



TUALATIN CITY COUNCIL

Tuesday, November 13, 2018

JUANITA POHL CENTER

8513 SW Tualatin Road

Tualatin, OR 97062

WORK SESSION begins at 5:00 p.m.
BUSINESS MEETING begins at 7:00 p.m.

Mayor Lou Ogden

Council President Joelle Davis

Councilor Robert Kellogg
Councilor Paul Morrison

Councilor Frank Bubenik
Councilor Nancy Grimes

Position 3- Vacant

Welcome! By your presence in the City Council Chambers, you are participating in the process of representative government. To encourage that participation, the City Council has specified a time for your comments on its agenda, following Announcements, at which time citizens may address the Council concerning any item not on the agenda or to request to have an item removed from the consent agenda. If you wish to speak on a item already on the agenda, comment will be taken during that item. Please fill out a Speaker Request Form and submit it to the Recording Secretary. You will be called forward during the appropriate time; each speaker will be limited to three minutes, unless the time limit is extended by the Mayor with the consent of the Council.

Copies of staff reports or other written documentation relating to each item of business referred to on this agenda are available for review on the City website at www.tualatinoregon.gov/meetings and on file in the Office of the City Manager for public inspection. Any person with a question concerning any agenda item may call Administration at 503.691.3011 to make an inquiry concerning the nature of the item described on the agenda.

In compliance with the Americans With Disabilities Act, if you need special assistance to participate in this meeting, you should contact Administration at 503.691.3011. Notification thirty-six (36) hours prior to the meeting will enable the City to make reasonable arrangements to assure accessibility to this meeting.

Council meetings are televised *live* the day of the meeting through Washington County Cable Access Channel 28. The replay schedule for Council meetings can be found at www.tvctv.org. Council meetings can also be viewed by live *streaming video* on the day of the meeting at www.tualatinoregon.gov/meetings.

Your City government welcomes your interest and hopes you will attend the City of Tualatin Council meetings often.

PROCESS FOR LEGISLATIVE PUBLIC HEARINGS

A **legislative** public hearing is typically held on matters which affect the general welfare of the entire City rather than a specific piece of property.

1. Mayor opens the public hearing and identifies the subject.
2. A staff member presents the staff report.
3. Public testimony is taken.
4. Council then asks questions of staff, the applicant, or any member of the public who testified.
5. When the Council has finished questions, the Mayor closes the public hearing.
6. When the public hearing is closed, Council will then deliberate to a decision and a motion will be made to either *approve*, *deny*, or *continue* the public hearing.

PROCESS FOR QUASI-JUDICIAL PUBLIC HEARINGS

A **quasi-judicial** public hearing is typically held for annexations, planning district changes, conditional use permits, comprehensive plan changes, and appeals from subdivisions, partitions and architectural review.

1. Mayor opens the public hearing and identifies the case to be considered.
2. A staff member presents the staff report.
3. Public testimony is taken:
 - a) In support of the application
 - b) In opposition or neutral
4. Council then asks questions of staff, the applicant, or any member of the public who testified.
5. When Council has finished its questions, the Mayor closes the public hearing.
6. When the public hearing is closed, Council will then deliberate to a decision and a motion will be made to either *approve*, *approve with conditions*, or *deny the application*, or *continue* the public hearing.

TIME LIMITS FOR PUBLIC HEARINGS

The purpose of time limits on public hearing testimony is to provide all interested persons with an adequate opportunity to present and respond to testimony. All persons providing testimony **shall be limited to 3 minutes**, subject to the right of the Mayor to amend or waive the time limits.

EXECUTIVE SESSION INFORMATION

An Executive Session is a meeting of the City Council that is closed to the public to allow the City Council to discuss certain confidential matters. An Executive Session may be conducted as a separate meeting or as a portion of the regular Council meeting. No final decisions or actions may be made in Executive Session. In many, but not all, circumstances, members of the news media may attend an Executive Session.

The City Council may go into Executive Session for certain reasons specified by Oregon law. These reasons include, but are not limited to: ORS 192.660(2)(a) employment of personnel; ORS 192.660(2)(b) dismissal or discipline of personnel; ORS 192.660(2)(d) labor relations; ORS 192.660(2)(e) real property transactions; ORS 192.660(2)(f) information or records exempt by law from public inspection; ORS 192.660(2)(h) current litigation or litigation likely to be filed; and ORS 192.660(2)(i) employee performance of chief executive officer.



OFFICIAL AGENDA OF THE TUALATIN CITY COUNCIL MEETING FOR NOVEMBER 13, 2018

A. CALL TO ORDER
Pledge of Allegiance

B. ANNOUNCEMENTS

1. Tualatin Youth Advisory Council Update

C. CITIZEN COMMENTS

This section of the agenda allows anyone to address the Council regarding any issue not on the agenda, or to request to have an item removed from the consent agenda. The duration for each individual speaking is limited to 3 minutes. Matters requiring further investigation or detailed answers will be referred to City staff for follow-up and report at a future meeting.

D. CONSENT AGENDA

The Consent Agenda will be enacted with one vote. The Mayor will ask Councilors if there is anyone who wishes to remove any item from the Consent Agenda for discussion and consideration. If you wish to request an item to be removed from the consent agenda you should do so during the Citizen Comment section of the agenda. The matters removed from the Consent Agenda will be considered individually at the end of this Agenda under, Items Removed from the Consent Agenda. The entire Consent Agenda, with the exception of items removed from the Consent Agenda to be discussed, is then voted upon by roll call under one motion.

1. Consideration of Approval of the Minutes for the Work Session of October 8, 2018, and Work Session and Regular Meeting of October 22, 2018
2. Consideration of Approval of a New Liquor License Application for Lachini Vineyards LLC
3. Consideration of Approval of a New Liquor License for Non La Vietnamese Cuisine
4. Consideration of **Resolution No. 5401-18** Updating the Public Works Construction Code to Include Section 331- Pole Attachments, Small Cell, and Distributed Antenna Systems (DAS), and Other Items
5. Consideration of **Resolution No. 5406-18** Accepting Public Improvements for Construction of the Tualatin River Greenway Trail Project at River Ridge Apartments
6. Consideration of **Resolution No. 5408-18** Authorizing the Purchase of Public Utility Easements for the Construction of Myslony Bridge

E. GENERAL BUSINESS

If you wish to speak on a general business item please fill out a Speaker Request Form and you will be called forward during the appropriate item. The duration for each individual speaking is limited to 3 minutes. Matters requiring further investigation or detailed answers will be referred to City staff for follow-up and report at a future meeting.

1. Consideration of **Resolution No. 5407-18** Accepting the Tualatin Parks and Recreation Master Plan

F. ITEMS REMOVED FROM CONSENT AGENDA

Items removed from the Consent Agenda will be discussed individually at this time. The Mayor may impose a time limit on speakers addressing these issues.

G. COMMUNICATIONS FROM COUNCILORS

H. ADJOURNMENT

City Council Meeting

Meeting Date: 11/13/2018

ANNOUNCEMENTS: Tualatin Youth Advisory Council Update, November 2018

ANNOUNCEMENTS

Tualatin Youth Advisory Council Update

A. YAC Update

November 13, 2018

Tualatin Youth Advisory Council

Youth Participating in Governance

Haunted House 2018



- October 24-27
- 250 people attended

Pumpkin Regatta 2018



- Saturday, October 20
- Pumpkin carving, pumpkin bowling, face painting
- Proceeds help fund NLC trip in March

Coming Soon

- Starry Nights and Holiday Lights
 - Friday, December 7
- Teen Night at Van Raden
- Project FRIENDS planning





STAFF REPORT

CITY OF TUALATIN

TO: Honorable Mayor and Members of the City Council

THROUGH: Sherilyn Lombos, City Manager

FROM: Nicole Morris, Deputy City Recorder

DATE: 11/13/2018

SUBJECT: Consideration of Approval of the Minutes for the Work Session of October 8, 2018, and Work Session and Regular Meeting of October 22, 2018

ISSUE BEFORE THE COUNCIL:

The issue before the Council is to approve the minutes for the Work Session of October 8, 2018, and Work Session and Regular Meeting of October 22, 2018.

RECOMMENDATION:

Staff respectfully recommends that the Council adopt the attached minutes.

Attachments: [City Council Work Session Minutes of October 8, 2018](#)
[City Council Work Session Minutes of October 22, 2018](#)
[City Council Regular Meeting Minutes of October 22, 2018](#)



Present: Mayor Lou Ogden; Councilor Frank Bubenik; Council President Joelle Davis; Councilor Nancy Grimes; Councilor Paul Morrison; Councilor Robert Kellogg

Absent: Councilor Jeff DeHaan

Staff Present: City Manager Sherilyn Lombos; City Attorney Sean Brady; Planning Manager Aquilla Hurd-Ravich; Deputy City Recorder Nicole Morris; Assistant to the City Manager Tanya Williams; Economic Development Manager Jonathan Taylor; Associate Planner Erin Engman; City Engineer Jeff Fuchs; IS Director Bates Russell; Senior Planner Karen Fox; Planning Manager Steve Koper

CALL TO ORDER

Mayor Ogden called the meeting to order at 5:04 p.m.

1. ***Update on the Tualatin Development Code Improvement Project.***

Planning Manager Steve Koper, Senior Planner Karen Fox, and Angelo Planning Group Consultant Cathy Corliss presented an update on the Tualatin Development Code (TDC) improvement project. Consultant Corliss provided background on the project and outlined project goals. She stated they are currently completing Phase 1 of the project which is to improve overall efficiency and internal consistency and readability of the code. She highlighted accomplishments from this phase including completing three draft amendments iterations and production on a full public draft. Planner Fox spoke to public outreach. She stated they conducted frequent users reviews where early results indicated support for the code update. Additionally, a variety of public engagement was conducted at Tualatin Planning Commission workshops using interactive polling and public comment cards. Manager Koper stated next steps for this phase include presentation at the Planning Commission meeting, a public hearing at the Council meeting, followed by potential ordinance adoption the beginning of December.

Mayor Ogden asked who responded to the stakeholder interactive polls. Planner Fox explained the different target groups from the meetings.

2. ***Building Height in the Mixed Use Commercial Overlay District.***

Planning Manager Steve Koper and Associate Planner Erin Engman presented a potential Tualatin Development Code (TDC) plan text amendment (PTA) to increase building height in the Mixed Use Commercial Overlay District (MUCOD). Planner Engman provided a brief background on the MUCOD, noting it was created to provide uniform development standards to the Durham Quarry area. She stated the MUCOD presently has a maximum building height of 50 feet south of Bridgeport Road and a maximum of 70 feet north of Bridgeport Road. A

comparative analysis of surrounding cities was conducted by staff and an average maximum of 95 feet was calculated. Planner Engman stated existing buildings heights in the area range between 20-50 feet. She added there are presently three undeveloped lots, as well as potentially underdeveloped parcels in the area. Planner Engman stated staff is seeking Council direction on whether to proceed with a PTA to allow for greater building heights in the MUCOD.

Councilor Bubenik asked why buildings are restricted by height and not by floors. Planner Engman stated it is due to how the code is currently structured. Councilor Bubenik asked if there is a standard floor to ceiling height in the code. Manager Koper stated floor to ceiling height would depend on the building and occupancy load. He noted it is customary for zoning codes to use height and not floors.

Councilor Kellogg asked why the original height was set from 50-70 feet. Manager Koper stated the 70 foot height was set to be compatible with Tigard's standards. Councilor Kellogg asked if the existing infrastructure could handle the new heights. Manager Koper stated that evaluation would happen in the next steps.

Councilor Kellogg asked if there is residential allowed in this district. Planner Engman stated there is currently apartments located in the district.

Council President Davis stated she believes the City should raise the building heights to attract new types of businesses to the city.

Councilor Morrison asked if the maximum height throughout the city is 70 feet. Planner Engman stated the maximum height is up to 125 feet by conditional use permit.

Councilor Morrison asked if there would be coordination with other cities on increasing building heights. Manager Koper stated the next phase would include coordination with other partners.

Mayor Ogden asked what is currently driving this initiative to increase building heights. Manager Koper stated there are vacant parcels in the area that due to their size are not suitable candidates for commercial development. Outreach from property owners stated this would increase potential development in the area.

Mayor Ogden asked how high staff would be looking at. Manager Koper stated next steps would be to do a traffic analysis and outreach to partners. He stated property owners have indicated around 90 feet would be suitable.

Mayor Ogden would like to see outreach done directly to the development community to see what future height restrictions may be needed.

Council President Davis requested staff to bring back examples of building heights and any potential parking impacts.

Councilor Kellogg asked if there is consulting dollars budgeted for this. City Manager Lombos stated there are dollars available in the planning budget.

Councilor Morrison stated he has concerns with spending money on a consultant without evaluating the current IGA. He would only be interested if this is an

evaluation of the entire city.

Councilor Grimes wants to be sure traffic impacts are evaluated when looking at adding additional height to the area.

3. *Update on the Council's Diversity & Inclusion Goal.*

Assistant to the City Manager Tanya Williams and Community Engagement Coordinator Betsy Ruef presented an update on the City Council goal on diversity and inclusion. Coordinator Ruef stated a Diversity Task Force was created with the goal of becoming a diverse and inclusive city. She stated the group held their first open house to help build relationships with the Latino community. The first Multicultural Festival was held in April at Atfalati Park and was hosted by Tualatin High School and the Latino Parent Group. The City had booths at the Crawfish Festival and National Night Out where resources were made available to citizens. Coordinator Ruef has been collaborating with the MEChA students and the Coalition of Communities of Color on activities. She spoke to the benefits of diversity, equity and inclusion and what the organization is doing to move forward. Coordinator Ruef stated the city is at the beginning of this process building relations within diverse communities. She will continue to focus on the Diversity Task Force Group, initiatives internally in the organization, and encourage staff to use a diverse and inclusive lens in all community engagement efforts.

Council President Davis thanked staff for their work on this goal. She stated she received feedback that the business community would like to see city documents translated into Spanish. She added she would like to see staff reach out directly to the Latino business community.

Councilor Bubenik stated he attended the open house and thought it was very informative.

Councilor Grimes stated she would like to see something on the front page of the city's webpage for Spanish speakers. City Manager Lombos stated the entire website can be translated using google translate.

Council President Davis stated she would like to see more diverse applicants apply to participate on advisory committees.

Mayor Ogden stated he thinks this foundation work is important for connecting the majority population with the barriers that are in place.

4. *Parks System Development Charges.*

Parks and Recreation Director Ross Hoover, MIG Consultant Cindy Mendoza, and Community Attributes Consultant Michaela Jellicoe presented follow-up information on System Development Charges (SDC). Director Hoover stated they are back with more detailed information on residential and nonresidential methodology. He stated the alternative draft provides maximum allowable park SDC rates by detailed development type. It was noted that after a methodology is adopted by ordinance the rates would then be adopted resolution. Consultant Mendoza presented two alternatives to the process: continue public review with original methodology or

restart the 60-day public review with alternative methodology. Consultant Jellicoe presented the maximum allowable SDC charges per unit of residential development and nonresidential developments. She stated both alternatives provide a defensible methodology with flexibility in rates.

Councilor Morrison asked about the office designation in the nonresidential rate. Consultant Jellicoe stated the category includes healthcare, education, and professional services. Councilor Morrison asked if this alternative is the most defensible. Director Hoover stated both alternatives are defensible, option two is in response to the Council's request for more flexibility in the rate setting.

Councilor Bubenik asked where the category definitions came from. City Attorney Brady stated the definitions are in the development code.

Councilor Grimes asked how the category rates were determined. Consultant Jellicoe stated they come from the methodology equation and are weighted differently based on numbers provided by the city.

Councilor Kellogg asked about the weighting of the categories. Consultant Jellicoe stated they use industry groupings and match them to employment data in Tualatin based off of square footage. Councilor Kellogg noted the data hasn't changed since 1999. Consultant Jellicoe stated the information is the best available data right now.

Councilor Kellogg asked how you determine the rates if you lower them. Attorney Brady stated you can lower them as long as it is consistent and there is a rational reason to lowering.

Councilor Davis asked if any of the seven formulas changed in the report for the new proposed alternatives. Consultant Jellicoe stated only the last formula of the seven has changed.

Councilor Bubenik asked about employer paid rates. Director Hoover stated there isn't a dollar amount allocated for new businesses. He stated feedback the city received was that they would like to see improvements made to business areas first.

Councilor Morrison asked if they adopt the methodology could they set some of the rates at zero. Director Hoover stated the rate can be set at any point once the methodology is adopted. Attorney Brady stated he would need to look further into if certain categories could be zero and others not.

Mayor Ogden expressed concerns with determining utilization. Consultant Mendoza stated the master plan shows a portion of costs attributed to SDCs so that residents are not paying for all the projects in the plan.

Council consensus was reached to move forward with the proposed residential and nonresidential methodology as presented.

5. Council Meeting Agenda Review, Communications & Roundtable.

Councilor Morrison requested an update on the parking on Osage Street now that school has started. City Manager Lombos stated staff will bring back information.

ADJOURNMENT

The work session adjourned at 6:59 p.m.

Sherilyn Lombos, City Manager

_____ / Nicole Morris, Recording Secretary

_____ / Lou Ogden, Mayor



Present: Councilor Frank Bubenik; Council President Joelle Davis; Councilor Nancy Grimes; Councilor Paul Morrison; Councilor Robert Kellogg

Absent: Mayor Lou Ogden; Councilor Jeff DeHaan

Staff City Manager Sherilyn Lombos; City Attorney Sean Brady; Police Chief Bill Steele;

Present: Finance Director Don Hudson; Planning Manager Aquilla Hurd-Ravich; Deputy City Recorder Nicole Morris; Maintenance Services Division Manager Clayton Reynolds; Assistant to the City Manager Tanya Williams; Economic Development Manager Jonathan Taylor; City Engineer Jeff Fuchs; IS Director Bates Russell; Planning Manager Steve Koper

CALL TO ORDER

Council President Davis called the meeting to order at 5:00 p.m.

1. *Economic Development Update.*

Economic Development Manager Jonathan Taylor and Community Development Director Aquilla Hurd-Ravich presented an economic update. Manager Taylor spoke to unemployment rates, median house hold incomes, job growth, total jobs, and where workers live. He noted our unemployment rates is the lowest it has been since June 2017 and despite our slow population growth rate the job growth rate is one of the fastest in the state.

Councilor Kellogg asked about the 3.2% employment rate. Manager Taylor stated that number includes active lookers and people in the workforce.

Manager Taylor stated the City this year implemented using the CoStar program that aggregates active property listings for industrial and office spaces. He spoke to Tualatin's office market stating there currently is a 13% vacancy rate. It was noted Tualatin's net absorption is positive for the year. Manager Taylor spoke to the industrial market noting Tualatin is the most competitive market in the south Metro with a 1% vacancy rate. As a result the city may encounter recruitment and expansion obstacles with no new space allotted.

Manager Taylor spoke to Opportunity Zones in the City. He stated these zones, or "emerging domestic markets," are where new investments may be eligible for preferential tax treatment. If Tualatin is to benefit from the anticipated investment the city should begin to discuss how the funds should be utilized in order to be competitive with other zones. He stated the federal rules for these zones was released Friday and staff will begin to review those. Tualatin has two identified zones Tract 1: I-5 and Tract 2: Tualatin Sherwood Road.

Councilor Kellogg have other municipalities created these opportunity funds. Manager Taylor stated they have partnered with them to create these funds.

Councilor Bubenik asked if the state is involved with this or if cities work directly with the federal government. Manager Taylor stated the states roles was to identify the designated opportunity zones.

Council President Davis asked how many zones there are. Manager Taylor stated there are 86 in Oregon and 8,760 across the US.

Manager Taylor spoke to the industry cluster analysis. The city has five target industry clusters: advanced manufacturing, distribution and ecommerce, information technology, food processing and manufacturing, and corporate and business services. The five clusters represent 31% of the cities total employment and half of the cities gross product at \$1.8 billion. He spoke to each individual clusters statistics in the city.

Councilor Kellogg asked if the last economic update had different statics then the one presented today. Manager Taylor stated the clusters are self-reporting and there are no definitive definitions for the cluster definitions. It doesn't mean the jobs were lost it just means they were reclassified into different categories due to the self-reporting mechanism.

Council President Davis asked why there isn't a cluster for health care. Manager Taylor stated this industry provides 3,279 jobs in Tualatin and is considered a local service cluster. This presentation represents the traded sectors and not local service clusters. Council President Davis would like to see them included in future reports as those business contribute to our local economy.

Manager Taylor stated the 2019 goals for economic development include s more comprehensive annual report of economic development efforts, an economic vitality strategic plan, a buildable lands inventory, a tourism plan, expanded partnerships, and a Tualatin Development Commission education series.

Councilor Kellogg stated the previous strategic plan identified wood paper and printing as 6% of our economy. He asked what it currently is. Manager Taylor stated it is currently at 6%.

Councilor Kellogg asked about the average wages being higher in the last report. Manager Taylor stated the different categorizations and self-reporting changed the median wages.

2. *Tualatin Moving Forward 1st Annual Report.*

City Manager Sherilyn Lombos and Public Works Director Jeff Fuchs presented the first annual Tualatin Moving Forward report. City Manager Lombos recapped the history of the program since the bond passed in May. She stated Tualatin's Aa1 rating was reaffirmed and the bond sales where held and yielded savings. The program was up and running 90 days post-election. Director Fuchs shared the priority projects map and report card for the program. He spoke to the fast-track projects schedule for the five identified projects.

Councilor Kellogg asked what was being done at Boones Ferry and Siletz Drive that drove the cost to \$426,000. Director Fuchs stated sidewalks and curb ramps needed to be installed to complete the intersections. He stated beacons at the crosswalks are being installed as well.

Director Fuchs continued with the fast-track projects stating work will begin on each of the projects this year and will be completed in 2019.

Councilor Bubenik asked if there were concerns about getting bids back on small projects in that time frame. Director Fuchs stated they have reached out early in the process to the construction community so they know they are coming.

Director Fuchs shared images of the first completed project on 115th Ave from Tualatin to Hazelbrook Road. The ribbon cutting and celebration was held on September 15. Director Fuchs spoke to public outreach noting they will be branding and relaunching the program where regular progress reports and project specifics will be made available. Additional items such as branded site signage, scorecards, and project celebrations will be held. Director Fuchs stated Program Manager interviews are happening this week and the goal is to have a firm on board by December.

Council President Davis asked if the Program Manager position is permanent. Director Fuchs stated it will be a consultant contract. They will assess the portfolio of projects, manage schedules and budget, coordinate with other agencies, and report on progress.

3. *Tualatin Service Center Project.*

Maintenance Services Division Manager Clay Reynolds and Finance Director Don Hudson presented an update on the Tualatin Services Center. Manager Reynolds presented the service center concept. He stated the center would be an expansion of the Public Works complex at Herman Road. It would co-locate like departments such as Public Works, Engineering, Planning, Permit Counters, and possibly Municipal Court. The benefits for creating the service center include a one-stop facility for the public, more parking, increased staff efficiency, and limits the need to rent additional office space. Manager Reynolds spoke to the conceptual design process. He stated an evaluation of space needs was conducted, as well as the future effects the Operations Master Plan. Manager Reynolds stated SRG was hired to determine traffic impacts and a preliminary cost estimate.

Director Hudson spoke to potential funding for the center. He stated the city could utilize existing funds and full faith and credit financing. Existing funds total \$4 million: \$1.6 million from the General Fund and \$2.4 million from Building, Water, Sewer, and Storm Drain funds that could be made available without impacting the services provided by those funds. \$4 million dollars could be utilized from full faith and credit financing and paid back by repurposing the annual Seneca lease payment and remaining annual debt service allocated between Building, Water, Sewer, Storm Drain, Road Operating funds over a 10 year period. Together these options total \$8 million that the City could comfortably afford.

Manager Reynolds spoke to design considerations for the concept. He shared SRGs recommendation: a 15,000 square foot, two story, new building. The building

initially includes Municipal Court, Operations, Engineering, Community Development, permitting, conference rooms, and storage. It also would have public spaces on both floors and would require 70-120 total parking spaces.

Councilor Bubenik asked if the foot print of the building fits in the current open space at the operations facility. Manager Reynolds stated it does. Councilor Bubenik asked about the impacts of losing that space at the operations yard. Manager Reynolds stated it would have minimal impacts.

Councilor Bubenik asked about repayment if there is an impending recession in the future. Director Hudson stated he would feel comfortable paying back \$8 million during a recession.

Councilor Kellogg asked if some functions from the general fund are included in repayment. Director Hudson stated there is some general funds, \$60,000/year, which would be used for repayment.

Councilor Grimes stated she is concerned with public transportation to the location. Manager Reynolds stated the Tualatin Shuttle services the area.

Council President Davis asked what percentage of staff would be relocated. Manager Reynolds stated 27 people would be relocated and 21 people would move into the City Offices from other locations.

Councilor Kellogg asked about the location of public parking. Manager Reynolds stated they are still figuring out the best use of parking. Councilor Kellogg stated he has concerns with yard vehicles coming in and out of the facility using a public access. Manager Reynolds stated there are currently two access points to the property and staff would start using the access off 108th.

Council President Davis would like to see the Parks Division located in the center as well. Councilor Grimes concurred. Manager Reynolds stated they would have to talk to the department about the functionality of them relocating.

Councilor Bubenik asked what would happen to the existing operations building. Manager Reynolds stated they would keep the lunch room and meeting rooms and the older part would be demolished.

Council President Davis asked how many people the large meeting space would accommodate. Manager Reynolds stated it could hold 125 people and is similar in size to the Police Training Room. City Manager Lombos stated the goal is to make it as big as possible.

Councilor Morrison stated he is supportive of the center and proposed financing, his only concern is with public transportation. Councilor Morrison asked if there are plans to widen Hermann Road. Public Works Director Fuchs stated there are no plans at this point to widen the road beyond its current state.

Council President Davis would like to see if more space could be added to the building. She noted that transportation to the site will be very important.

Councilor Bubenik asked when the building would be full based on anticipated

employment growth. Manager Reynolds stated 20-30 years.

Manager Reynolds stated next steps are to create an employee task force, refine the space needs, and create a site plan from the conceptual design. Once the completion of the site design is done staff will come back to council with an update.

4. Council Meeting Agenda Review, Communications & Roundtable.

None.

ADJOURNMENT

The work session adjourned at 6:33 p.m.

Sherilyn Lombos, City Manager

_____ / Nicole Morris, Recording Secretary

_____ / Lou Ogden, Mayor



OFFICIAL MINUTES OF THE TUALATIN CITY COUNCIL MEETING FOR OCTOBER 22, 2018

Present: Councilor Frank Bubenik; Council President Joelle Davis; Councilor Nancy Grimes; Councilor Paul Morrison; Councilor Robert Kellogg

Absent: Mayor Lou Ogden; Councilor Jeff DeHaan

Staff Present: City Manager Sherilyn Lombos; City Attorney Sean Brady; Police Chief Bill Steele; Deputy City Recorder Nicole Morris; Assistant to the City Manager Tanya Williams; City Engineer Jeff Fuchs; IS Director Bates Russell; Accounting Supervisor Matthew Warner; Parks and Recreation Director Ross Hoover

A. CALL TO ORDER

Council President Davis called the meeting to order at 7:01p.m.

B. ANNOUNCEMENTS

1. Proclamation Declaring October 23-31, 2018 as Red Ribbon Week in the City of Tualatin

Members of StandUp Tualatin from Tualatin High School came to accept the proclamation. Members explained the group was formed to promote healthy choices through positive social norms and to educate peers and members of the community. Red Ribbon Week activities were summarized.

Councilor Morrison read the proclamation declaring October 23-31, 2018 as Red Ribbon Week in the City of Tualatin.

2. Proclamation Declaring November 3-11, 2018 as Veteran's Appreciation Week in the City of Tualatin

Councilor Bubenik read the proclamation declaring November 3-11, 2018 as Veteran's Appreciation Week in the City of Tualatin.

3. Grand Opening of 124th Ave

Assistant to the City Manager Tanya Williams announced the grand opening of 124th Ave. She stated it would be held on October 30th from 10am-12pm. She noted the road wouldn't be open to traffic until January 2019.

4. New Employee Introduction- Amy Lopez, Court Clerk

Finance Director Don Hudson introduced Court Clerk Amy Lopez. The Council welcomed her.

C. CITIZEN COMMENTS

This section of the agenda allows anyone to address the Council regarding any issue not on the agenda, or to request to have an item removed from the consent agenda. The duration for each individual speaking is limited to 3 minutes. Matters requiring further investigation or detailed answers will be referred to City staff for follow-up and report at a future meeting.

Dale Potts announced the Veteran's Appreciation Breakfast to be held November 9, 8am, at the Juanita Pohl Center.

D. CONSENT AGENDA

The Consent Agenda will be enacted with one vote. The Mayor will ask Councilors if there is anyone who wishes to remove any item from the Consent Agenda for discussion and consideration. If you wish to request an item to be removed from the consent agenda you should do so during the Citizen Comment section of the agenda. The matters removed from the Consent Agenda will be considered individually at the end of this Agenda under, Items Removed from the Consent Agenda. The entire Consent Agenda, with the exception of items removed from the Consent Agenda to be discussed, is then voted upon by roll call under one motion.

MOTION by Councilor Frank Bubenik, SECONDED by Councilor Nancy Grimes to adopt the consent agenda.

Aye: Councilor Frank Bubenik, Council President Joelle Davis, Councilor Nancy Grimes, Councilor Paul Morrison, Councilor Robert Kellogg

Other: Mayor Lou Ogden (Absent)

MOTION CARRIED

1. Consideration of Approval of the Minutes for the Regular Meeting of October 8, 2018
2. Consideration of **Resolution No. 5405-18** Adopting the City of Tualatin Investment Policy
3. Consideration of Approval of a New Liquor License Application for Sonic Audio & Auto Accessories

E. SPECIAL REPORTS

1. Annual Report of the Juanita Pohl Center Advisory Committee

Juanita Pohl Center Supervisor Sara Shepherd and Juanita Pohl Center Advisory Committee Member Candice Kelly presented the committees annual update. Chair Kelly stated the committee's role is to influence policies, programs and services, provide input and advise staff on operations, and establish goals and performance measures to successfully increase participation. The center this year has increased utilization by increasing fitness, nutrition, and social opportunities for citizens. Total center visits for the 2017-18 fiscal year were 62,003. Chair Kelly spoke to the many center partnerships that help foster and improve health and

promote healthy lifestyles. Building rentals are a big part of center activities with over 330 rentals and 35,985 guests attending those events. The committee worked to enhance the center's appearance this year by updating the kitchen, furniture replacement in the back lounge area, and replacement of the dining room floor. The committee's action plan for 2018-19 includes supporting and growing the active aging programs, increase partnerships with local community groups, and develop and implement a strategic marketing plan to increase outreach.

Councilor Davis asked at what age does active aging begin. Chair Kelly stated it starts at 50.

2. Quarterly Financial Report

Finance Director Don Hudson presented the quarterly financial report. He spoke to budget actuals for the 2018-19 Operating Fund. Director Hudson shared information on PERS in relations to city salaries and number of employees. He added the PERS contribution rate will increase from 4.3-4.6% and then begin to level out. He stated overall the shift from Tier 1 and 2 members to OPSRP will lower expenditures over time due to lower contribution rates. Director Hudson spoke to the economic forecast and municipal cost index for the city. He stated the city received the certified property tax levies that showed a 6.12% increase in assessed value growth.

Councilor Bubenik asked if there is a cap on assessed value growth increases and decreases. Director Hudson stated there have been years where the assessed value was less than 3% because industrial equipment was depreciating or investors were not investing in new equipment.

F. GENERAL BUSINESS

If you wish to speak on a general business item please fill out a Speaker Request Form and you will be called forward during the appropriate item. The duration for each individual speaking is limited to 3 minutes. Matters requiring further investigation or detailed answers will be referred to City staff for follow-up and report at a future meeting.

1. Consideration of Recommendations from the Council Committee on Advisory Appointments

MOTION by Councilor Nancy Grimes, SECONDED by Councilor Robert Kellogg to appointment members to the Tualatin Arts Advisory Committee and Tualatin Planning Commission.

Aye: Councilor Frank Bubenik, Council President Joelle Davis, Councilor Nancy Grimes, Councilor Paul Morrison, Councilor Robert Kellogg

Other: Mayor Lou Ogden (Absent)

MOTION CARRIED

G. COMMUNICATIONS FROM COUNCILORS

Councilor Grimes thanked everyone for a job well done at the Pumpkin Regatta.

H. ADJOURNMENT

Council President Davis adjourned the meeting at 7:53 p.m.

Sherilyn Lombos, City Manager

_____ / Nicole Morris, Recording Secretary

_____ / Lou Ogden, Mayor



STAFF REPORT

CITY OF TUALATIN

TO: Honorable Mayor and Members of the City Council

THROUGH: Sherilyn Lombos, City Manager

FROM: Nicole Morris, Deputy City Recorder

DATE: 11/13/2018

SUBJECT: Consideration of Approval of a New Liquor License Application for Lachini Vineyards LLC

ISSUE BEFORE THE COUNCIL:

The issue before the Council is to approve a new liquor license application for Lachini Vineyards LLC.

RECOMMENDATION:

Staff respectfully recommends that the Council approve endorsement of the liquor license application for Lachini Vineyards LLC.

EXECUTIVE SUMMARY:

Lachini Vineyards LLC has submitted a new liquor license application under the category of Winery. They must principally produce wine or cider in Oregon. They can manufacture, store, and export wine and cider. This allows for the sale and service of malt beverages, wine, and cider for off-site consumption. The business is located at 19930 SW 112th Ave. The application is in accordance with provisions of Ordinance No.680-85 which established a procedure for review of liquor licenses by the Council. Ordinance No. 680-85 establishes procedures for liquor license applicants. Applicants are required to fill out a City application form, from which a review by the Police Department is conducted, according to standards and criteria established in Section 6 of the ordinance. The Police Department has reviewed the new liquor license application and recommended approval. According to the provisions of Section 5 of Ordinance No. 680-85 a member of the Council or the public may request a public hearing on any of the liquor license requests. If such a public hearing request is made, a hearing will be scheduled and held on the license. It is important that any request for such a hearing include reasons for said hearing.

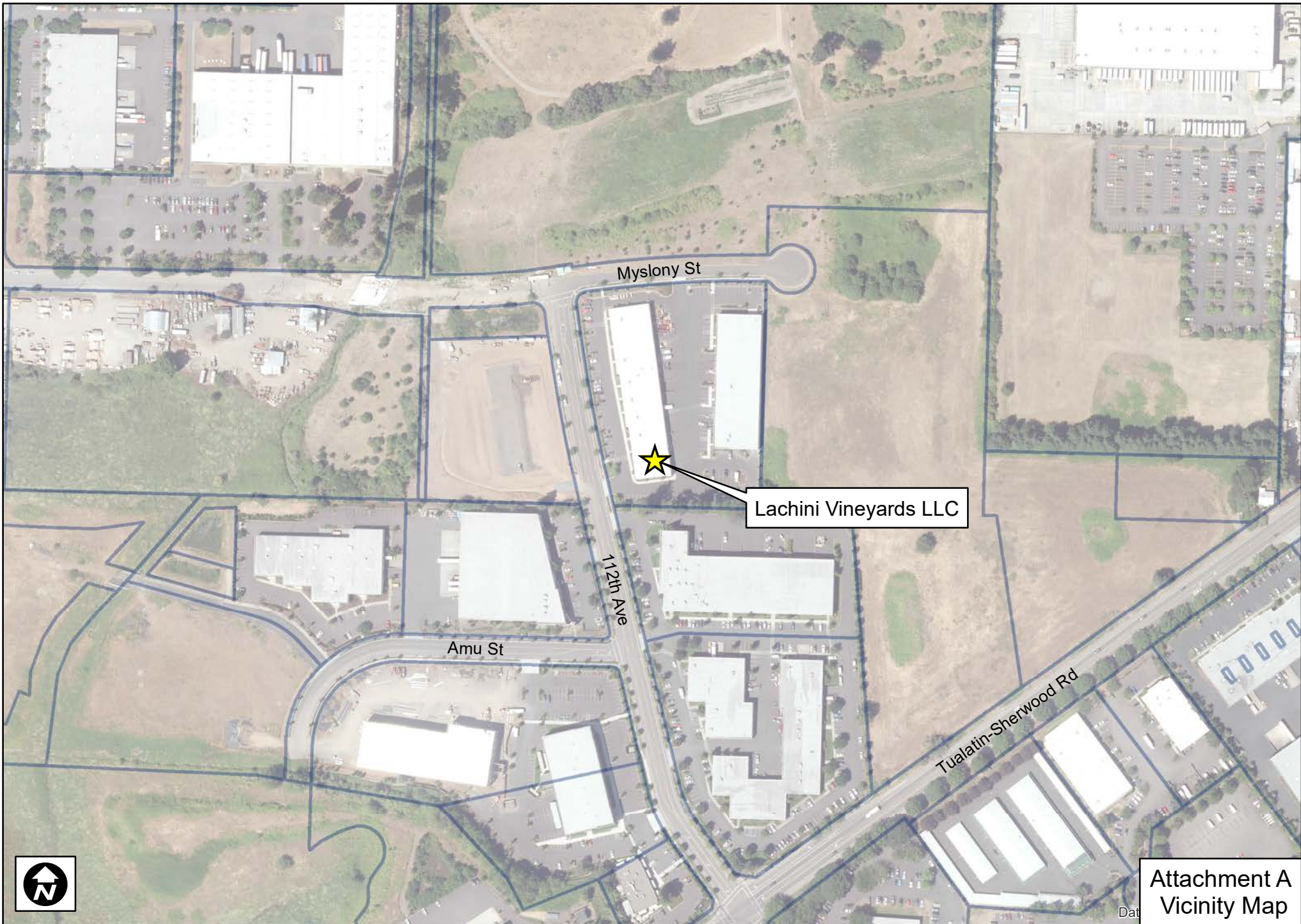
FINANCIAL IMPLICATIONS:

A fee has been paid by the applicant.

Attachments: [Attachment A - Vicinity Map](#)

Attachment B- License Types

Attachment C- Application



OREGON LIQUOR CONTROL COMMISSION LICENSE TYPES

FULL ON-PREMISES SALES

- **Commercial Establishment**
Sell and serve distilled spirits, malt beverages, wine, and cider for consumption at that location (*this is the license that most “full-service” restaurants obtain*). Sell malt beverages for off-site consumption in securely covered containers provided by the customer. Food service required. Must purchase distilled liquor **only** from an Oregon liquor store, or from another Full On- Premises Sales licensee who has purchased the distilled liquor from an Oregon liquor store.
- **Caterer**
Allows the sale of distilled spirits, malt beverages, wine, and cider by the drink to individuals at off-site catered events. Food service required.
- **Passenger Carrier**
An airline, railroad, or tour boat may sell and serve distilled spirits, malt beverages, wine, and cider for consumption on the licensed premises. Food service required.
- **Other Public Location**
Sell and serve distilled spirits, malt beverages, wine, and cider for consumption at that location, where the predominant activity is not eating or drinking (for example an auditorium; music, dance, or performing arts facility; banquet or special event facility; lodging fairground; sports stadium; art gallery; or a convention, exhibition, or community center). Food service required.
- **Private Club**
Sell and serve distilled spirits, malt beverages, wine, and cider for consumption at that location, but only for members and guests. Food service required.

LIMITED ON-PREMISES SALES

Sell and serve malt beverages, wine, and cider for onsite consumption. Allows the sale of malt beverages in containers (kegs) for off-site consumption. Sell malt beverages for off-site consumption in securely covered containers provided by the customer.

OFF-PREMISES SALES

Sell factory-sealed containers of malt beverages, wine, and cider at retail to individuals in Oregon for consumption off the licensed premises. Eligible to provide sample tastings of malt beverages, wine, and cider for consumption on the premises. Eligible to ship manufacturer-sealed containers of malt beverages, wine, or cider directly to an Oregon resident.

BREWERY PUBLIC HOUSE

Make and sell malt beverages. Import malt beverages into and export from Oregon. Distribute malt beverages directly to retail and wholesale licensees in Oregon. Sell malt beverages made at the business to individuals for consumption on or off-site.

WINERY

Must principally produce wine or cider in Oregon. Manufacture, store, and export wine and cider. Import wine or cider *If bottled, the brand of wine or cider must be owned by the licensee*. Sell wine and cider to wholesale and retail licensees in Oregon. Sell malt beverages, wine, and cider to individuals in Oregon for consumption on or off-site.



CITY OF TUALATIN

LIQUOR LICENSE APPLICATION

Return Completed form to:
City of Tualatin
Attn: Deputy City Recorder
18880 SW Martinazzi Ave
Tualatin, OR 97062

Date OCTOBER 10, 2018

IMPORTANT: *This is a three-page form. You are required to complete all sections of the form.* If a question does not apply, please indicate N/A. Please include full names (last, first middle) and full dates of birth (month/day/year). Incomplete forms shall receive an unfavorable recommendation.

Thank you for your assistance and cooperation.

SECTION 1: TYPE OF APPLICATION

- Original (New) Application - \$100.00 Application Fee.
- Change in Previous Application - \$75.00 Application Fee.
- Renewal of Previous License - \$35.00 Application Fee. Applicant must possess current business license. License # _____
- Temporary License - \$35.00 Application Fee.

SECTION 2: DESCRIPTION OF BUSINESS

Name of business (dba): LACHINI VINEYARDS LLC

Business address 19930 SW 112TH AVE City TUALATIN State OR Zip Code 97062

Mailing address _____

Telephone # 503.864.4553 Fax # 503.961.9291

Name(s) of business manager(s) First Ronald Middle A. Last LACHINI

Date of birth _____ Social Security # _____ ODL# _____

Home address _____
(attach additional pages if necessary)

Type of business WINERY : TASTING ROOM

Type of food served CRACKERS, CHEESE/CHARCUTERIE, CHOCOLATES

Type of entertainment (dancing, live music, exotic dancers, etc.) —

Days and hours of operation 12:00pm - 8:30pm

Food service hours: Breakfast — Lunch 12:00 PM Dinner 8:30pm

Restaurant seating capacity 50 Outside or patio seating capacity 8

How late will you have outside seating? 8:30pm How late will you sell alcohol? 8:30pm

REC'D
CITY OF TUALATIN
OCT 10 2018
MAYOR COUNCIL POLICE ADM
FINANCE COMM DEV LEGAL OPER
COMM SVCS ENG & BLDG LIBRARY

How many full-time employees do you have? 1-2 Part-time employees? 2-10

SECTION 3: DESCRIPTION OF LIQUOR LICENSE

1/2011 WINEMAKER CONSULTANT

ALSO FOR NEWBERRY LOCATION

Name of Individual Partnership, Corporation, LLC, or Other applicants LACHINI VINEYARDS LLC

MARIANNE LACHINI 50% , RONALD LACHINI 50%

Type of liquor license (refer to OLCC form) WINERY

Form of entity holding license (check one and answer all related applicable questions):

INDIVIDUAL: If this box is checked, provide full name, date of birth, and residence address.

Full name _____ Date of birth _____

Residence address _____

PARTNERSHIP: If this box is checked, provide full name, date of birth and residence address for each partner. If more than two partners exist, use additional pages. If partners are not individuals, also provide for each partner a description of the partner's legal form and the information required by the section corresponding to the partner's form.

Full name RONALD A. LACHINI Date of birth _____

Residence address _____

Full name MARIANNE L. LACHINI Date of birth _____

Residence address _____

CORPORATION: If this box is checked, complete (a) through (c).

(a) Name and business address of registered agent.

Full name _____

Business address _____

(b) Does any shareholder own more than 50% of the outstanding shares of the corporation? If yes, provide the shareholder's full name, date of birth, and residence address.

Full name _____ Date of birth _____

Residence address _____

(c) Are there more than 35 shareholders of this corporation? Yes No If 35 or fewer shareholders, identify the corporation's president, treasurer, and secretary by full name, date of birth, and residence address.

Full name of president: _____ Date of birth: _____

Residence address: _____

Full name of treasurer: _____ Date of birth: _____

Residence address: _____

Full name of secretary: _____ Date of birth: _____

Residence address: _____

LIMITED LIABILITY COMPANY: If this box is checked, provide full name, date of birth, and residence address of each member. If there are more than two members, use additional pages to complete this question. If members are not individuals, also provide for each member a description of the member's legal form and the information required by the section corresponding to the member's form.

Full name: RONALD A. LACHINI Date of birth: _____

Residence address: _____

Full name: MARIANNE L. LACHINI

Date of birth: [REDACTED]

Residence address: [REDACTED]

OTHER: If this box is checked, use a separate page to describe the entity, and identify with reasonable particularity every entity with an interest in the liquor license.

SECTION 4: APPLICANT SIGNATURE

A false answer or omission of any requested information on any page of this form shall result in an unfavorable recommendation.

Signature of [REDACTED] Date 10/11/19

For City Use Only

Sources Checked:

- DMV by [Signature]
- LEDS by [Signature]
- TuPD Records by [Signature]
- Public Records by [Signature]

- Number of alcohol-related incidents during past year for location.
- Number of Tualatin arrest/suspect contacts for _____

It is recommended that this application be:

- Granted
- Denied

Cause of unfavorable recommendation: _____

[Signature]
Signature

10-22-19
Date

~~Kent W. Barker~~ Bill Steele
Chief of Police
Tualatin Police Department



STAFF REPORT

CITY OF TUALATIN

TO: Honorable Mayor and Members of the City Council

THROUGH: Sherilyn Lombos, City Manager

FROM: Nicole Morris, Deputy City Recorder

DATE: 11/13/2018

SUBJECT: Consideration of Approval of a New Liquor License for Non La Vietnamese Cuisine

ISSUE BEFORE THE COUNCIL:

The issue before the Council is to approve a new liquor license application for Non La Vietnamese Cuisine.

RECOMMENDATION:

Staff respectfully recommends that the Council approve endorsement of the liquor license application for Non La Vietnamese Cuisine.

EXECUTIVE SUMMARY:

Non La Vietnamese Cuisine has submitted a new liquor license application under the category of off-premises sales. Under the category of off-premise sales, they may sell factory-sealed containers of malt beverages, wine, and cider at retail to individuals in Oregon for consumption off the licensed premises. In addition this category allows for providing sample tastings of malt beverages, wine, and cider for consumption on the premises. The business is located at 18041 SW Lower Boones Ferry Road 1A. The application is in accordance with provisions of Ordinance No.680-85 which establishes procedures for liquor license applicants. Applicants are required to fill out a City application form, from which a review by the Police Department is conducted, according to standards and criteria established in Section 6 of the ordinance. The Police Department has reviewed the new liquor license application and recommended approval. According to the provisions of Section 5 of Ordinance No. 680-85 a member of the Council or the public may request a public hearing on any of the liquor license requests. If such a public hearing request is made, a hearing will be scheduled and held on the license. It is important that any request for such a hearing include reasons for said hearing.

FINANCIAL IMPLICATIONS:

A fee has been paid by the applicant.

Attachments: [Attachment A- Application](#)

Attachment B - Vicinity Map

Attachment C- License Types



CITY OF TUALATIN

LIQUOR LICENSE APPLICATION

Return Completed form to:
City of Tualatin
Attn: Deputy City Recorder
18880 SW Martinazzi Ave
Tualatin, OR 97062

Date 10/12/18

IMPORTANT: *This is a three-page form. You are required to complete all sections of the form.* If a question does not apply, please indicate N/A. Please include full names (last, first middle) and full dates of birth (month/day/year). Incomplete forms shall receive an unfavorable recommendation.
Thank you for your assistance and cooperation.

REC'D
CITY OF TUALATIN
OCT 12 2018
MAYOR COUNCIL POLICE ADM
FINANCIAL PLAN DEV LEGAL OPER
COMM SVCS BLDG LIBRARY

SECTION 1: TYPE OF APPLICATION

- Original (New) Application - \$100.00 Application Fee.
- Change in Previous Application - \$75.00 Application Fee.
- Renewal of Previous License - \$35.00 Application Fee. Applicant must possess current business license. License # _____
- Temporary License - \$35.00 Application Fee.

SECTION 2: DESCRIPTION OF BUSINESS

Name of business (dba): Nón Lá Vietnamese Cuisine

Business address 18041 S.W. Lower Basins City Tigard State OR Zip Code 97224

Mailing address [Redacted]

Telephone # [Redacted] Fax # None

Name(s) of business manager(s) First Kevin Middle Scott Last Wilson

Date of birth [Redacted] Social Security # [Redacted] ODL# [Redacted]

Home address (attach additional pages if necessary) [Redacted]

Type of business Restaurant

Type of food served Vietnamese/Asian-Fusion

Type of entertainment (dancing, live music, exotic dancers, etc.) N/A

Days and hours of operation Sun-Sat 11a-9p

Food service hours: Breakfast N/A Lunch 11a-2p Dinner 2p-9p

Restaurant seating capacity 79 Outside or patio seating capacity 20

How late will you have outside seating? 8pm How late will you sell alcohol? 9pm

How many full-time employees do you have? 6 Part-time employees? 3

SECTION 3: DESCRIPTION OF LIQUOR LICENSE

Name of Individual, Partnership, Corporation, LLC, or Other applicants Traleb, LLC
Theresa Doan

Type of liquor license (refer to OLCC form) OFF - Premises

Form of entity holding license (check one and answer all related applicable questions):

INDIVIDUAL: If this box is checked, provide full name, date of birth, and residence address.
Full name _____ Date of birth _____
Residence address _____

PARTNERSHIP: If this box is checked, provide full name, date of birth and residence address for each partner. If more than two partners exist, use additional pages. If partners are not individuals, also provide for each partner a description of the partner's legal form and the information required by the section corresponding to the partner's form.
Full name _____ Date of birth _____
Residence address _____
Full name _____ Date of birth _____
Residence address _____

CORPORATION: If this box is checked, complete (a) through (c).
(a) Name and business address of registered agent. N/A
Full name Traleb, LLC
Business address _____

(b) Does any shareholder own more than 50% of the outstanding shares of the corporation? If yes, provide the shareholder's full name, date of birth, and residence address. ~~NO~~
Full name _____ Date of birth _____
Residence address _____

(c) Are there more than 35 shareholders of this corporation? Yes X No. If 35 or fewer shareholders, identify the corporation's president, treasurer, and secretary by full name, date of birth, and residence address.
Full name of president: _____ Date of birth: _____
Residence address: _____
Full name of treasurer: _____ Date of birth: _____
Residence address: _____
Full name of secretary: _____ Date of birth: _____
Residence address: _____

LIMITED LIABILITY COMPANY: If this box is checked, provide full name, date of birth, and residence address of each member. If there are more than two members, use additional pages to complete this question. If members are not individuals, also provide for each member a description of the member's legal form and the information required by the section corresponding to the member's form.
Full name: Kevin Wilson Date of birth: _____
Residence address: _____

Full name: Theresa Doan

Date of birth: [REDACTED]

Residence address: [REDACTED]

OTHER: If this box is checked, use a separate page to describe the entity, and identify with reasonable particularity every entity with an interest in the liquor license.

SECTION 4: APPLICANT SIGNATURE

A false answer or omission of any requested information on any page of this form shall result in an unfavorable recommendation.

[REDACTED] 10/12/18
Date

For City Use Only

Sources Checked:

- DMV by [Signature]
- LEDS by [Signature]
- TuPD Records by [Signature]
- Public Records by [Signature]

Number of alcohol-related incidents during past year for location.

Number of Tualatin arrest/suspect contacts for Kevin S. Wilson

It is recommended that this application be:

Granted

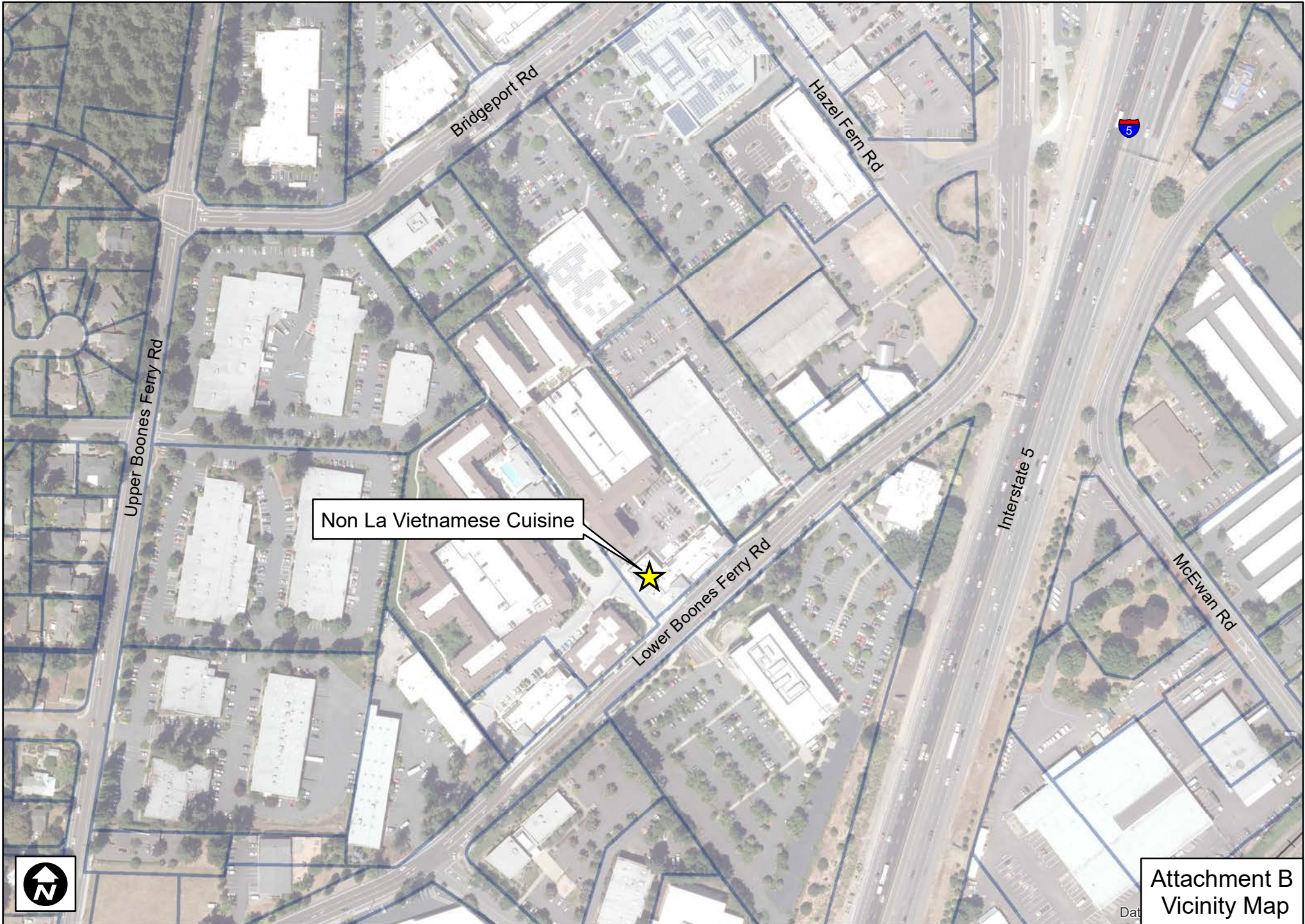
Denied

Cause of unfavorable recommendation: _____

[Signature]
Signature

10-17-18
Date

~~Kent W. Barker~~ Bill Steele
Chief of Police
Tualatin Police Department



OREGON LIQUOR CONTROL COMMISSION LICENSE TYPES

FULL ON-PREMISES SALES

- **Commercial Establishment**
Sell and serve distilled spirits, malt beverages, wine, and cider for consumption at that location (*this is the license that most “full-service” restaurants obtain*). Sell malt beverages for off-site consumption in securely covered containers provided by the customer. Food service required. Must purchase distilled liquor **only** from an Oregon liquor store, or from another Full On- Premises Sales licensee who has purchased the distilled liquor from an Oregon liquor store.
- **Caterer**
Allows the sale of distilled spirits, malt beverages, wine, and cider by the drink to individuals at off-site catered events. Food service required.
- **Passenger Carrier**
An airline, railroad, or tour boat may sell and serve distilled spirits, malt beverages, wine, and cider for consumption on the licensed premises. Food service required.
- **Other Public Location**
Sell and serve distilled spirits, malt beverages, wine, and cider for consumption at that location, where the predominant activity is not eating or drinking (for example an auditorium; music, dance, or performing arts facility; banquet or special event facility; lodging fairground; sports stadium; art gallery; or a convention, exhibition, or community center). Food service required.
- **Private Club**
Sell and serve distilled spirits, malt beverages, wine, and cider for consumption at that location, but only for members and guests. Food service required.

LIMITED ON-PREMISES SALES

Sell and serve malt beverages, wine, and cider for onsite consumption. Allows the sale of malt beverages in containers (kegs) for off-site consumption. Sell malt beverages for off-site consumption in securely covered containers provided by the customer.

OFF-PREMISES SALES

Sell factory-sealed containers of malt beverages, wine, and cider at retail to individuals in Oregon for consumption off the licensed premises. Eligible to provide sample tastings of malt beverages, wine, and cider for consumption on the premises. Eligible to ship manufacturer-sealed containers of malt beverages, wine, or cider directly to an Oregon resident.

BREWERY PUBLIC HOUSE

Make and sell malt beverages. Import malt beverages into and export from Oregon. Distribute malt beverages directly to retail and wholesale licensees in Oregon. Sell malt beverages made at the business to individuals for consumption on or off-site.

WINERY

Must principally produce wine or cider in Oregon. Manufacture, store, and export wine and cider. Import wine or cider *If bottled, the brand of wine or cider must be owned by the licensee*. Sell wine and cider to wholesale and retail licensees in Oregon. Sell malt beverages, wine, and cider to individuals in Oregon for consumption on or off-site.



STAFF REPORT

CITY OF TUALATIN

TO: Honorable Mayor and Members of the City Council

THROUGH: Sherilyn Lombos, City Manager

FROM: Nic Westendorf, Management Analyst II
Casey Fegeson, Project Engineer

DATE: 11/13/2018

SUBJECT: Consideration of **Resolution No. 5401-18** Updating the Public Works Construction Code to Include Section 331- Pole Attachments, Small Cell, and Distributed Antenna Systems (DAS), and Other Items

ISSUE BEFORE THE COUNCIL:

Consideration of Resolution No. 5401-18, Fall 2018 update to the Public Works Construction Code primarily related to Pole Attachments, Small Cell, and Distributed Antenna Systems (DAS).

RECOMMENDATION:

Staff recommends that Council adopt the attached resolution to update the Public Works Construction Code.

EXECUTIVE SUMMARY:

The City of Tualatin's Public Works Construction Code (PWCC) includes design and construction standards for construction in public Rights-of-Way within the City. City Council approved the last PWCC update on July 23, 2018. The PWCC is periodically modified as industry standards change and our policies evolve.

This resolution creates specifications for small cellular wireless and distributed antenna systems (DAS) facilities, as well as updates specifications for contractor insurance requirements and eliminates a duplicative standard drawing for catch basins.

SMALL CELLULAR:

The small cellular standards in the attached Resolution are largely the same as the standards that were brought to Council on September 10th and September 24th. Minor changes were made to the language and structure of the standards to better reflect our internal writing standards and incorporate comments from the industry.

Staff received comments from Verizon and AT&T. The comments from both Verizon and AT&T

were very similar. Comments focused on cleaning up language and terminology, adopting FCC language around design specifications, locating in signalized intersections, and eliminating a maximum number of antennas per pole. Staff adopted many of the comments received regarding language and terminology. However, the standards were not updated to reflect FCC language for specific design requirements, which are general in nature.

Staff retained the original design specifications that were drafted with industry professionals, including input from Verizon before the FCC draft ruling was published. At the time of conception, these standards were deemed acceptable by Verizon and assumed flexible enough to accommodate the equipment needed for small cell wireless service.

Staff is recommending a 100-foot distance requirement from signalized intersections because the industry does not know enough about potential interference with current or future traffic signal equipment. Staff originally proposed 100 feet and both providers recommended eliminating that requirement entirely. Staff reached out to both Verizon and AT&T to seek out a middle ground that would meet provider needs and protect future City infrastructure. Neither provider suggested a compromise, so staff elected to err on the side of safety for the traveling public until there is certainty that there will be no interference with traffic safety equipment. Staff also retained the maximum number of antennas per pole as originally drafted.

Staff accepted a number of other changes proposed by the providers. These mainly focused on terminology. Staff adopted the term Small Cell Wireless. This was suggested by industry professionals and was in line with the terminology used by League of Oregon Cities.

Changes were also made to language in the sections regarding Signage and Replacement and New Poles based on industry professionals comments. The changes helped make specifications more concise and more easily understood.

UPDATED SECTIONS OF THE PUBLIC WORKS CONSTRUCTION CODE

Resolution updates apply to the following specifications:

Technical Specifications (Chapter 300):

Added: Section 331

General Specifications (Chapter 100):

Modified: 102.6.3 Insurance Coverage Requirements

Deleted: 102.6.5 Certificates of Insurance

This resolution deletes the following Standard Drawings: 240 (Pipe Trench Backfill)

OUTCOMES OF DECISION:

The Public Works Construction Code will be updated and future installation of Pole Attachments, Small Cell, and Distributed Antenna Systems will be required to meet the standards set forth in the code.

FINANCIAL IMPLICATIONS:

The changes to the Public Works Construction Code included in this resolution are not expected to have financial implications for the City.

Attachments: RESOLUTION NO. 5401-18

RESOLUTION NO. 5401-18

A RESOLUTION UPDATING THE PUBLIC WORKS CONSTRUCTION CODE TO INCLUDE SECTION 331 – POLE ATTACHMENTS, SMALL CELL WIRELESS, DISTRIBUTED ANTENNA SYSTEMS (DAS), AND OTHER ITEMS

WHEREAS, Tualatin Municipal Code 2-3-010 establishes the Public Works Construction Code (PWCC) as the standards, specifications, and procedures used for all Public Works Construction within the City; and

WHEREAS, under Tualatin Municipal Code 2-3-020, the City Engineer has the duty to maintain and update the PWCC subject to Council approval by resolution; and

WHEREAS, the PWCC was adopted by Council resolution on October 8, 2001, and subsequently amended on February 11, 2002; October 14, 2002; March 10, 2003; March 22, 2004; April 12, 2010; July 26, 2010; September 26, 2011; February 25, 2013; December 12, 2016; April 24, 2017; February 12, 2018; June 25, 2018; and July 23, 2018; and

WHEREAS, the City Engineer is recommending the PWCC be revised.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF TUALATIN, OREGON, that:

Section 1. Section 331 is added to the PWCC to read as follows:

331 POLE ATTACHMENTS, SMALL CELL WIRELESS, AND DISTRIBUTED ANTENNA SYSTEMS (DAS)

331.1.00 General

331.1.01 Scope

This section covers the work necessary for installing small cell wireless facilities or distributed antenna systems on City street lights and utility poles and third-party street lights and utility poles within City Rights-of-Way. The items listed below are not an exhaustive list and are intended to supplement the National Electrical Safety Code (NESC) and other required engineering standards.

331.1.02 Definitions

Small Cell Wireless Facility: a type of wireless broadband infrastructure that meets dimensional standards found in Section 331.2.00 – Materials and Equipment. They typically take the form of small antennas that are placed on existing infrastructure (both indoors and outdoors) and ground mounted equipment. These facilities help to compliment or stretch tower macrocell

coverage and add capacity in high demand areas. In many states this term is defined by state law.

Antenna: an apparatus designed for the purpose of emitting radiofrequency (RF) radiation, to be operated or operating from a fixed location pursuant to Federal Communication Commission authorization, for the provision of personal wireless service and any commingled information services.

Antenna Equipment: equipment, switches, wiring, cabling, power sources, shelters or cabinets associated with an antenna, located at the same fixed location as the antenna, and, when collocated on a structure, is mounted or installed at the same time as such antenna.

331.1.03 Tualatin Municipal Code (TMC)

Adhere to the requirements of City of Tualatin Municipal Code 03-06, "Utility Facilities in the Rights-of-Way."

331.1.04 Submittal Requirements

Obtain Right-of-Way license as required in TMC 3-6-205. Only one license is required per Utility Operator.

Complete Public Utility Permit Application.

Proof that third party utility pole or light pole owner will allow the facility or strand mounted equipment attached to their pole or strand.

Drawings, plans, and specifications as required in TMC 3-6-300 (4).

Performance surety as required in TMC 3-6-305.

Traffic plan, including temporary traffic control for motorized and non-motorized traffic using the current version of MUTCD Section 6.

Pay all required license and application fees.

331.1.05 Construction and Restoration Activities

Provide City with detailed as-built plans and elevation schematics of all pole attachments, small cell wireless facilities, and distributed antenna systems.

331.1.06 Tree Protection

Obtain written permission from the City before trimming trees. When directed by the City, trim under the supervision of the Parks Division Manager. The City is not liable for any damages, injuries, or claims arising from utility operator's actions under this section.

331.1.07 Signage

Post utility operators name, location identifying information, and 24-hour emergency contact information in a location visible by naked eye from the ground. Signs larger than four inches by six inches are not allowed, unless required by law.

Limit signage and labeling on equipment to only what is required by the applicable laws and regulations.

Construct signage from weather, corrosion, and ultra-violet (UV) resistant materials.

331.1.08 Locations

Pole attachments, small cell wireless facilities, and distributed antenna systems are not permitted within 100 feet of a signalized intersection unless allowed by the City in special circumstances.

Install pole attachments, small cell wireless facilities, and distributed antenna systems only on existing street lights and utility poles. Attachments to traffic signal poles or associated equipment or to other traffic control devices is not allowed.

No later than December 31th of each calendar year, provide City with a geodatabase file containing locations of all facilities within the City Right-of Way.

331.2.00 Materials and Equipment

Unless otherwise approved by the City, install only the type, size, quantity, and materials allowed in this section.

Install all pole mounted equipment and materials a minimum of 10 feet above the ground.

Paint or construct all equipment, conduit, cabling and ancillary parts with a non-reflective neutral color that matches the pole.

331.2.01 Antennas

Flush-mounted panel antennas

For each antenna, do not exceed the following maximum dimensions: 2 feet in height (vertical length), 14 inches in width, and 8 inches in depth.

Install no more than two panel antennas per street light or utility pole from all utility operators combined.

Omni-directional antennas

For each antenna, do not exceed the following maximum dimensions: 5 feet in height (vertical length) and no wider than the diameter of the utility pole (width). Do not extend omni-directional antennas more than 10 feet above the pole they are mounted on.

Install no more than one omni-directional antenna per pole for all utility operators combined.

Strand Mount Antennas

Install strand mount antennas only between existing utility poles on existing or new cables.

Install stand mount antennas a minimum of 16 feet above ground.

Do not exceed three cubic feet in volume for all required equipment mounted on the cable.

Install no more than one stand mounted attachment between any two utility poles for all Utility Operators combined.

Locate strand mounted antennas as close as possible to the utility pole and no more than six feet from the pole unless a greater distance is technically necessary or required by the pole owner for safety clearance and is approved by the City.

Install strand mounted equipment in a manner that results in the least visual impact. Use the minimum amount of exterior cabling or wires (other than the original strand) necessary to meet the technical needs of the facility.

331.2.02 Antenna Equipment

Install power cables transporting AC power in separate conduit from DC power or telecommunications cable.

Install only the following cable types: coaxial, fiber optic, solid or stranded metallic conductor. Hybrid cables with two or more cable types enclose in one sheath are allowed.

Install all cables in conduit with top side weather heads. Exposed riser cables are not allowed.

Install all new telecommunications or utility lines below ground as required in TMC 3-6-330.

Conduit

Install and ground all conduit according to National Electric Code standards.

The maximum number of conduits allowed for each antenna installation is four conduits total, one for service power and three for the coaxial cables and fiber.

Conduits larger than 4 inches in diameter are not allowed. To allow for pole climbing, install conduits with at least 4-1/2 inches between the pole and the closest part of the conduit or as required by National Electrical Safety Code (NESC).

Equipment Cabinet

Do not exceed the following maximum dimensions: 21 total cubic feet and 4.25 length feet per side.

If above ground, install equipment cabinets a minimum of 10 feet above the ground.

Equipment cabinets include but are not limited to remote radio heads/units (RRHs or RRUs), fiber interface boxes (e.g. SAR-O), and battery backup.

Locate all ground mounted equipment in pre-existing equipment cabinets that meet the requirements of these standards unless otherwise approved by the City.

331.2.03 Replacement and New Poles

Within the right of way, new poles for small cell wireless equipment are not allowed unless approved by the city in writing, in accordance with TMC 3-6-300(4)(b).

Locate only on existing or replacement utility poles or street lights.

Replacement pole maximum dimensions: 10 feet taller than the existing pole or the minimum additional height necessary to meet required vertical clearance for safety purposes as approved by the City.

When replacing street lights, design and install in accordance with PGE standards per Public Works Construction Code Section 203.2.28 Street Lights and as approved by the City.

331.3.00 Workmanship

331.3.01 General

Meet structural and clearance requirements of the latest revision of the National Electrical Safety Code (NESC) and National Electrical Code (NEC).

Construct all required work at Utility Operator's expense, installed in a neat and workmanlike manner, and in such a manner to not adversely affect the structural integrity of the City's service poles, streetlight poles, or communication facilities of other entities.

All wireless infrastructure installations are subject to inspection and/or observation by the City.

Field verify utility pole or street light ownership and notify City of all discrepancies between City maps/records and actual utility poles or street lights identified in the field.

If approved by the City, equipment boxes, antennas, and other small cell wireless related facilities or attachments that exceed these size or quantity limitations may be allowed on a case-by-case basis.

331.3.02 Repairing Damaged Equipment

Graffiti or other damage to Utility Operator's equipment remedied within 10 business days of City notifying Utility Operator.

Section 2. Standard Drawing 240 (Pipe Trench Backfill) is deleted and replaced by Standard Drawing 241 (Trench & Surface Restoration).

Section 3. PWCC Section 102.6.3, General Liability, is deleted and replaced to read as follows:

102.6.3. Insurance Coverage Requirements

Contractor must provide City with evidence of the following insurance coverage's prior to permit issuance. A copy of each insurance policy, issued by a company currently licensed in the State of Oregon and certified as a true copy by an authorized representative of the issuing company or a certificate in a form satisfactory to City certifying to the issuance of such insurance, must be furnished to City. All policies must be written on an "occurrence basis," and maintained in full force for the duration of the permitted work. All policies must provide for not less than 30 days' written notice to City

before they may be revised, non-renewed, canceled, or coverage reduced. Excepting professional liability and worker's compensation coverage, all policies must provide an endorsement naming the City, its officers, employees, and agents as additional insureds.

A. Automobile. Comprehensive automobile and vehicle liability insurance covering claims for injuries to members of the public and/or damages to property of others arising from the use of motor vehicles, including on-site and off-site operations, and owned, non-owned, or hired vehicles, with \$2,000,000 combined single limits.

B. General Liability. Commercial general liability insurance covering claims for injuries to members of the public or damage to property of others arising out of any act or omission of Contractor or of any of its employees, agents, or subcontractors. The general liability policy must include, without deductible, coverage for premises operations, explosion and collapse hazard, underground hazard, products completed operations, contractual insurance, and independent contractors. The policy must also provide for a cross-liability endorsement and must guarantee to the City the amount of coverage, notwithstanding the naming of additional insureds. The policy amounts must, or not less than the following:

1. **For bodily injury including death:** \$1,000,000 for on claimant and
 \$2,000,000 for each occurrence
2. **For property damage:** \$2,000,000 for each occurrence.
3. **In lieu of 1 and 2 above:**
A combined single limit policy of \$2,000,000 per occurrence and in the aggregate.

C. Policy Coverage. Coverage provided by this policy(ies) must be primary and any other insurance carried by City is excess. Contractor will be responsible for any deductible amounts payable under all policies of insurance.

D. Workers Compensation. Contractor, its subcontractors, if any, and all employers are subject employers under the Oregon Worker's Compensation Law and must comply with ORS 656.017.

Notwithstanding the naming of additional insureds, the policy(ies) must protect each insured in the same manner as though a separate policy had been issued to each; but nothing will increase the insurer's liability as set forth elsewhere in the policy beyond the amount or amounts for which the insurer would have been liable if only one person or interest had been named as insured. Any annual policy aggregate of insurance coverage must be fully maintained and, if necessary, replenished in the required amounts regardless of claims that are paid or reserved against the policy and whether or not arising out of work performed under this Permit.

Proof of compliance and evidence of insurance, together with the proper endorsement, must be filed with the City Engineer and is subject to the approval by the City Attorney as to the adequacy of protection.

Any violation of this provision can result in suspension of the permit and enforcement action by the City.

Section 4. PWCC Section 102.6.5, Certificates of Insurance, is deleted.

Adopted by the City Council this 8th day of October, 2018.

CITY OF TUALATIN, OREGON

BY _____
Mayor

APPROVED AS TO FORM

ATTEST:

BY _____
City Attorney

BY _____
City Recorder



STAFF REPORT

CITY OF TUALATIN

TO: Honorable Mayor and Members of the City Council

THROUGH: Sherilyn Lombos, City Manager

FROM: Richard Mueller, Parks and Recreation Manager
Ross Hoover, Parks and Recreation Director

DATE: 11/13/2018

SUBJECT: Consideration of **Resolution No. 5406-18** Accepting Public Improvements for Construction of the Tualatin River Greenway Trail Project at River Ridge Apartments

ISSUE BEFORE THE COUNCIL:

The Council will consider a resolution authorizing final acceptance of the Tualatin River Greenway Trail Project at River Ridge Apartments.

RECOMMENDATION:

Staff respectfully recommends that Council approve the attached resolution authorizing final acceptance.

EXECUTIVE SUMMARY:

Mountain West Investment Corporation was required to construct a new segment of the Tualatin River Greenway Trail as a condition of development under AR 14-10 and Public Facilities Decision. The trail was built by Mountain West Investment Corporation using authorized Park System Development Charge (SDC) credits as part of the River Ridge Apartment complex development. Construction of the trail improvements are complete, and staff has inspected the improvements, and received required documents and materials.

OUTCOMES OF DECISION:

The City will refund payments for the authorized Parks SDC Credit in the amount of \$740,700.00.

Attachments: [Resolution No. 5406-18](#)
[Trail Alignment](#)

RESOLUTION NO. 5406-18

A RESOLUTION ACCEPTING PUBLIC IMPROVEMENTS FOR
CONSTRUCTION OF THE TUALATIN RIVER GREENWAY TRAIL PROJECT
AT RIVER RIDGE APARTMENTS

WHEREAS, Mountain West Investment Corporation was required to construct a new segment of the Tualatin River Greenway Trail as a condition of development under AR 14-10 and Public Facilities Decision, issued on or about August 18, 2014 and August 27, 2014; and

WHEREAS, Mountain West Investment Corporation has completed construction of the improvements to the standards required by the City; and

WHEREAS, City staff has inspected and recommends final acceptance of the improvements; and

WHEREAS, it is in the public interest that the City accept said improvements.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF TUALATIN, OREGON, that:

Section 1. The improvements to the Tualatin River Greenway Trail constructed by Mountain West Investment Corporation is accepted by the City.

Section 2. The City Manager, or designee, is authorized to execute any and all documents necessary, including the issuance of System Development Charge credits, as a result of the qualified public improvements.

Section 3. This resolution is effective upon adoption.

INTRODUCED AND ADOPTED this 13th day of November 2018.

CITY OF TUALATIN, OREGON

BY _____
Mayor

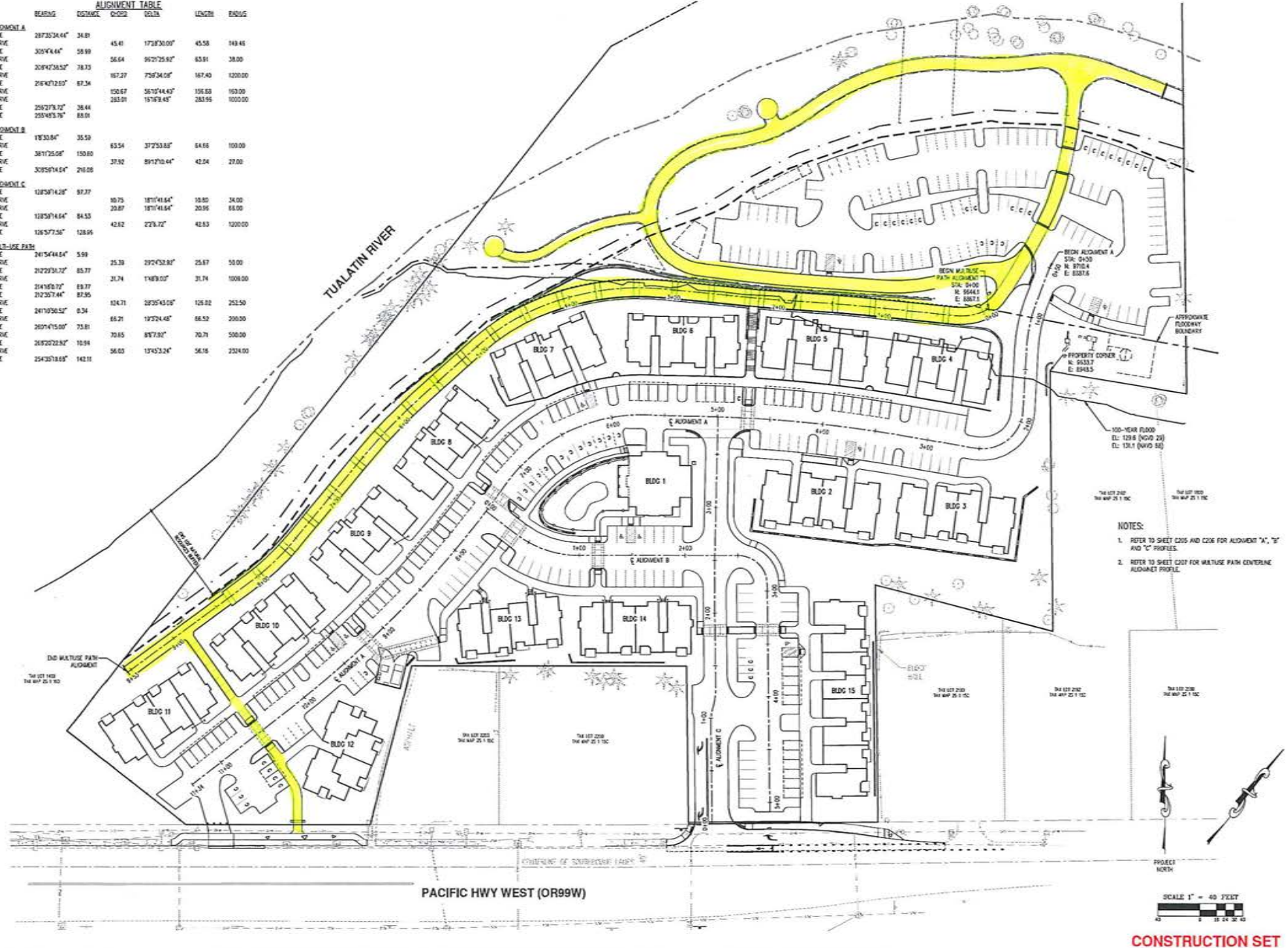
APPROVED AS TO FORM

ATTEST:

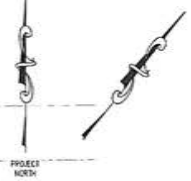
BY _____
City Attorney

BY _____
City Recorder

ALIGNMENT TABLE					
ALIGNMENT	BEARING	DISTANCE	CHORD	CHORD	LENGTH
ALIGNMENT A	LINE	2872524.44"	34.81		
	CURVE	30544.44"	58.89	45.41	172830.00'
	LINE	2094736.52"	78.33	56.64	952125.92'
	CURVE	2164721.07"	87.24	107.27	75034.00'
	CURVE	2552178.72"	38.44	150.67	561044.43'
ALIGNMENT B	LINE	19130.84"	35.59		
	CURVE	381725.08"	150.00	65.54	37233.88'
	CURVE	3035814.14"	216.08	37.92	89170.44'
ALIGNMENT C	LINE	1285814.28"	87.77		
	CURVE	1285814.64"	84.53	10.75	181141.64'
	CURVE	1285773.20"	128.96	20.87	181141.64'
MULTI-LINE PATH	LINE	2415444.64"	5.89		
	CURVE	2122936.32"	83.77	25.38	232438.88'
	CURVE	314189.72"	83.77	31.74	14893.00'
	CURVE	212307.44"	87.95	104.71	883543.10'
	CURVE	2411036.52"	0.34	65.21	13224.48'
	CURVE	2657475.00"	73.81	70.85	8873.92'
	CURVE	2882028.88"	18.94	56.03	13453.24'
	CURVE	2543038.88"	142.11		



- NOTES:
- REFER TO SHEET C205 AND C206 FOR ALIGNMENT "A", "B" AND "C" PROFILES.
 - REFER TO SHEET C207 FOR MULTILINE PATH CENTERLINE ALIGNMENT PROFILE.



CONSTRUCTION SET

AKS
 ARCHITECTURE & FORESTRY SOLUTIONS, LLC
 5000 NE 28th Ave, Suite 100
 Portland, OR 97218
 Phone: 503.602.6228
 Fax: 503.602.7752

OREGON
 REGISTERED PROFESSIONAL ENGINEER
 FORESTRY

RIVER RIDGE
 APARTMENTS
 TUALATIN
 MULTICOUNTY, OR, MAP 2007-2008

CENTERLINE
 ALIGNMENTS PLAN

DESIGNED BY: TCM
 DRAWN BY: BCC
 CHECKED BY: AMF
 SCALE: AS SHOWN
 DATE: DECEMBER 16, 2014
 REGISTERED PROFESSIONAL ENGINEER
 FORESTRY
 PROJECT NO. 14-014

JOB NUMBER
 3812
 SHEET
 C200

AKS DRAWING FILE: 3812_C200_CENTERLINE_ALIGNMENTS_PLAN_LAYOUT_C200



STAFF REPORT

CITY OF TUALATIN

TO: Honorable Mayor and Members of the City Council

THROUGH: Sherilyn Lombos, City Manager

FROM: Casey Fergeson, Project Engineer
Kim McMillian, City Engineer

DATE: 11/13/2018

SUBJECT: Consideration of **Resolution No. 5408-18** Authorizing the Purchase of Public Utility Easements for the Construction of Myslony Bridge

ISSUE BEFORE THE COUNCIL:

The Council will consider authorizing the City Manager to purchase public utility easements for the construction of Myslony Bridge.

RECOMMENDATION:

Staff recommends that Council approve the attached resolution to purchase public utility easements for Myslony Bridge project construction.

EXECUTIVE SUMMARY:

This resolution enables the City Manager to execute legal documents to acquire the property needed to install and maintain utility poles and anchor wires associated with the Myslony Bridge project.

The Council previously approved the purchase of right-of-way and temporary and permanent easements from two adjacent properties. For both properties, the private property owners and lessees are willing sellers. The City's offering price was based on appraisals performed by Universal Field Services, Inc.

Myslony, LLC

- Property is located on the north side of Myslony Street, west of Hedges Creek
- The City is purchasing a permanent public utility easement (204 sq ft)
- Acquisition amount \$1,205

Tualatin Yards, LLC

- Property is located on the south side of Myslony Street, on both east and west sides of Hedges Creek
- The City is purchasing a permanent public utility easement (2,354 sq ft)

- Acquisition amount \$3,110

FINANCIAL IMPLICATIONS:

Sufficient funding has been budgeted for rights-of-way acquisitions for the Myslony Bridge project.

The private property owners and lessees have agreed to sell rights-of-way to the City as follows:

Original Budget Estimate: \$129,920

Previous Acquisition Total: \$71,100

Current Acquisition Total: \$4,315

Attachments: Reso 5408-18 Myslony PUE
 Attachment A - Myslony LLC PUE
 Attachment B - Tualatin Yards LLC PUE

RESOLUTION NO. 5408-18

A RESOLUTION AUTHORIZING THE PURCHASE OF PUBLIC UTILITY EASEMENTS FOR THE CONSTRUCTION OF MYSLONY BRIDGE

WHEREAS, the City is authorized to purchase rights-of-way and public utility easements for public purposes under the authority of the City Charter and ORS 223.005 et seq., including without limitation ORS 223.930(1); and

WHEREAS, the City is constructing a bridge, adding roadway and connecting a water line on SW Myslony Street to cross Hedges Creek; and

WHEREAS, it is necessary to purchase private property to acquire public utility easements to relocate certain public utilities for the construction of the bridge and related facilities; and

WHEREAS, certain private property owners have agreed to sell their private property to the City; and

WHEREAS, sufficient funding has been budgeted for rights-of-way acquisition for the Myslony Bridge project;

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL, CITY OF TUALATIN, OREGON, that:

Section 1. The City Council finds it necessary and in the public interest to purchase public utility easements from willing private property owners for the purposes of connecting SW Myslony Street.

Section 2. The City Manager is authorized to execute the documents to purchase public utility easements, as set forth in Exhibit A and Exhibit B, which is attached and incorporated by reference. The City Manager is also authorized to execute any and all other documents necessary to effectuate the purchase of the easements, rights-of-way, and other legal interests set forth in this resolution.

Section 3. This resolution is effective upon adoption.

Adopted by the City Council this 13th day of November, 2018.

CITY OF TUALATIN, OREGON

BY _____
Mayor

APPROVED AS TO FORM

ATTEST:

BY _____
City Attorney

BY _____
City Recorder

After recording return to:
City of Tualatin, Oregon
18880 SW Martinazzi Ave.
Tualatin, OR 97062-7092



CITY OF TUALATIN, OREGON

PUBLIC UTILITIES EASEMENT

PUBLIC UTILITY EASEMENT

MYSLONY LLC, (Grantor) in consideration of the sum of \$1,205.00 received from the City of Tualatin, Oregon, a municipal corporation (Grantee) does hereby grant, bargain, sell, and convey to Grantee, its successors and assigns a perpetual easement and right-of-way for the purpose of construction, grading, maintenance, repair, and reconstruction of surface or subsurface utilities and supporting or ancillary structures, and planting or removing vegetation, over, across, in and through the real property owned by Grantor located in the County of Washington and the State of Oregon and more particularly described as follows:

See attached Exhibit "A" (Legal Description) and Exhibit B (Map)

Grantor understands and agrees for itself, its successors and assigns not to cause or allow the construction or maintenance of any building or other structure in or upon the area conveyed without the prior written consent of Grantee, which may be granted or allowed in Grantee's sole discretion. Grantor understands and agrees that Grantee may cause the summary removal of any such building or structure so placed without Grantor's consent and that Grantor will make no claim for and must hold Grantee harmless from any claim by a third person for damage to or destruction of the property so removed.

Grantor further agrees for itself, its heirs, successors and assigns that it must not cause or allow any act or occurrence or condition of land that disturbs the subjacent or lateral support of the area conveyed and that Grantee has the right of reasonable access over any property adjacent to the area conveyed, for the purpose of construction, grading, maintenance, repair, and reconstruction of surface or subsurface utilities and supporting or ancillary structures, and planting or removing vegetation, in or on the area conveyed and the right to remove any structure necessary or convenient to accomplish same.

Grantor covenants to Grantee, its successors and assigns, that Grantor is lawfully seized in fee simple of the granted premises, free from all encumbrance and that Grantor, its heirs, successors and assigns, and personal representatives shall warrant and forever defend the premises against the lawful claims and demands of all persons claiming by, through, or under the Grantor.

IN WITNESS WHEREOF, Grantor has executed this easement this 26th day of October, 2018.

Stephen F. Gass

BY: [Signature]
Manager and Member of SD3, LLC,
as Managing Member of Myslony, LLC
GRANTOR

STATE OF OREGON)
County of Washington)

This instrument was acknowledged before me on October 26, 2018, by Stephen F. Gass, Manager and Member of SD3 LLC, as Managing Member of Myslony LLC.



[Signature]
Notary Public - State of Oregon
My commission expires: April 17, 2022

The City Manager of the City of Tualatin, being duly authorized and directed by the Council of the City of Tualatin, approves and accepts the foregoing document on behalf of the City of Tualatin. Dated this ___ day of _____, 2018.

City Manager

APPROVED AS TO FORM:

By: [Signature]
City Attorney

EXHIBIT A - Page 1 of 1

File 007
10/25/2018

PARCEL 1 – Public Utilities Easement

A parcel of land lying in Parcel 2 of Partition Plat No. 1999-024 in the City of Tualatin, Washington County, Oregon, and being a portion of that property described in that Warranty Deed – Statutory Form to Myslony, LLC an Oregon limited liability company recorded April 15, 2015 in Document Number 2015-027346 of Washington County Book of Records; the said parcel being that portion of said property included in a strip of land variable in width, lying on the Northerly side of the Retraced center line of SW Myslony Street, which center line is described as follows:

Beginning at the Retraced center line station "M" 20+00.00 said station being North 63°14'46" West a distance of 1,031.75 feet from the South One-Quarter corner of Section 22, Township 2 South, Range 1 West, W.M.; thence North 89°38'18" East a distance of 989.31 feet to the retraced center line Station "M" 19+89.31.

Bearings based on Survey No. 32836, Washington County Surveyors Office.

The width in feet of said strip of land is as follows:

Station	to	Station	Width on Southerly Side of Center Line
"M" 14+03		"M" 14+03	30.00' in a straight line to 47.00'
"M" 14+03		"M" 14+15	47.00'
"M" 14+15		"M" 14+15	47.00' in a straight line to 30.00'

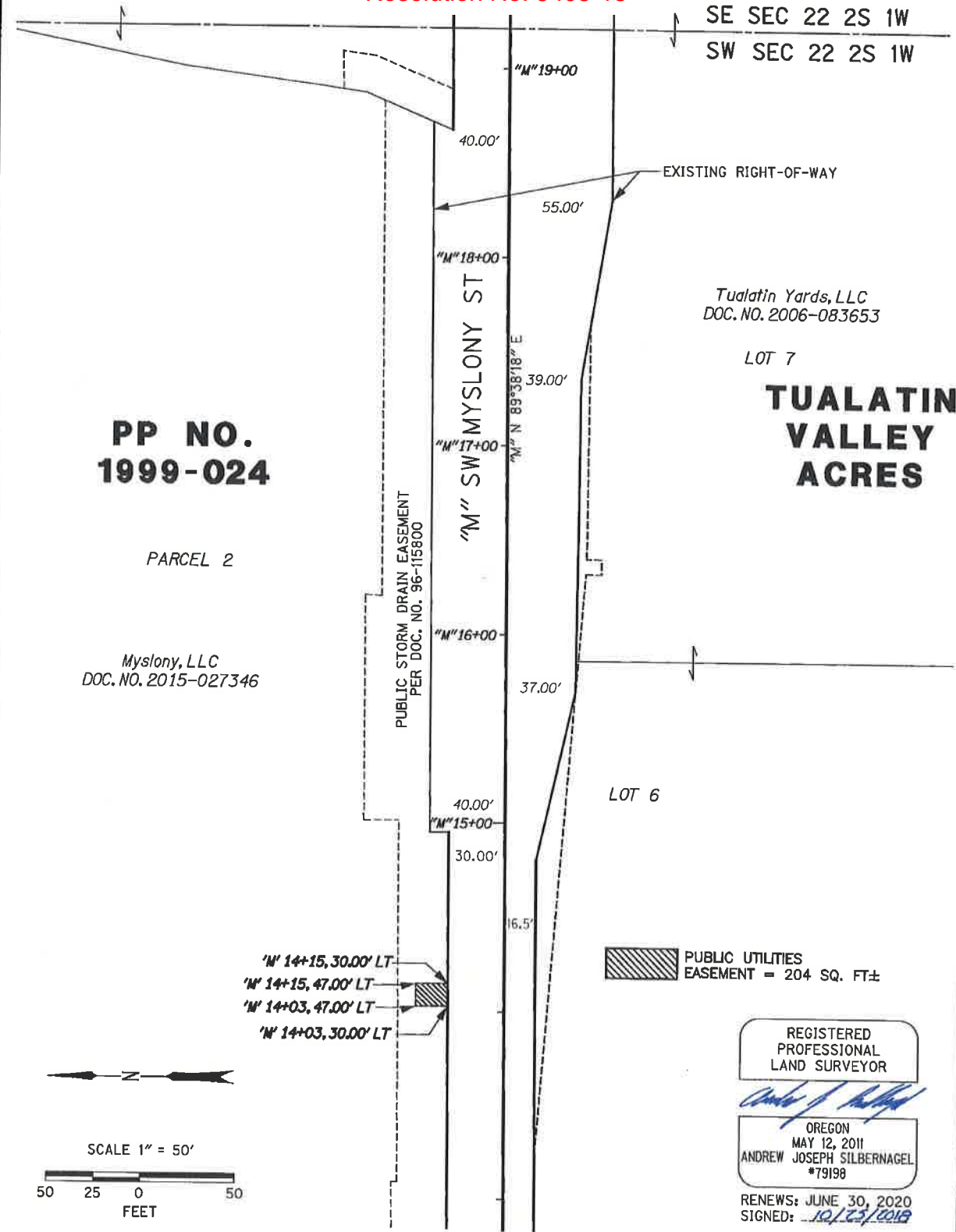
This parcel of land contains 204 square feet, more or less, outside the existing right of way.

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Andrew Joseph Silbernagel
OREGON
MAY 12, 2011
ANDREW JOSEPH SILBERNAGEL
#79198

RENEWS: JUNE 30, 2020
SIGNED: *10/25/2018*

Exhibit A
Resolution No. 5408-18



CITY OF TUALATIN

OBEC CONSULTING ENGINEERS
www.obec.com

EXHIBIT B

Section	Myslony Bridge: West of 112th Ave.		
Highway	SW Myslony Street		
County	Washington	Scale	1" = 50'
Purpose	Public Utilities Ease.	Date	Oct. 25, 2018
File	007		

After recording return to:
City of Tualatin, Oregon
18880 SW Martinazzi Ave.
Tualatin, OR 97062-7092

Exhibit B
Resolution No. 5408-18

Page 1 of 4



CITY OF TUALATIN, OREGON
PUBLIC UTILITIES EASEMENT

PUBLIC UTILITY EASEMENT

TUALATIN YARDS LLC, (Grantor) in consideration of the sum of \$3,110.00 received from the City of Tualatin, Oregon, a municipal corporation (Grantee) does hereby grant, bargain, sell, and convey to Grantee, its successors and assigns a perpetual easement and right-of-way for the purpose of construction, grading, maintenance, repair, and reconstruction of surface or subsurface utilities and supporting or ancillary structures, and planting or removing vegetation, over, across, in and through the real property owned by Grantor located in the County of Washington and the State of Oregon and more particularly described as follows:

See attached Exhibit "A" (Legal Description) and Exhibit B (Map)

Grantor understands and agrees for itself, its successors and assigns not to cause or allow the construction or maintenance of any building or other structure in or upon the area conveyed without the prior written consent of Grantee, which may be granted or allowed in Grantee's sole discretion. Grantor understands and agrees that Grantee may cause the summary removal of any such building or structure so placed without Grantor's consent and that Grantor will make no claim for and must hold Grantee harmless from any claim by a third person for damage to or destruction of the property so removed.

Grantor further agrees for itself, its heirs, successors and assigns that it must not cause or allow any act or occurrence or condition of land that disturbs the subjacent or lateral support of the area conveyed and that Grantee has the right of reasonable access over any property adjacent to the area conveyed, for the purpose of construction, grading, maintenance, repair, and reconstruction of surface or subsurface utilities and supporting or ancillary structures, and planting or removing vegetation, in or on the area conveyed and the right to remove any structure necessary or convenient to accomplish same.

Grantor covenants to Grantee, its successors and assigns, that Grantor is lawfully seized in fee simple of the granted premises, free from all encumbrance and that Grantor, its heirs, successors and assigns, and personal representatives shall warrant and forever defend the premises against the lawful claims and demands of all persons claiming by, through, or under the Grantor.

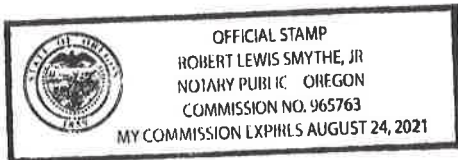
IN WITNESS WHEREOF, Grantor has executed this easement this 31 day of October, 2018.

David Zimmerman
BY: [Signature]
As Member of Tualatin Yards LLC
GRANTOR

STATE OF OREGON)
County of Washington)

This instrument was acknowledged before me on October, 31, 2018, by David Zimmerman as Member of Tualatin Yards LLC.

[Signature]
Notary Public - State of Oregon
My commission expires: 8/24/21



The City Manager of the City of Tualatin, being duly authorized and directed by the Council of the City of Tualatin, approves and accepts the foregoing document on behalf of the City of Tualatin. Dated this ___ day of _____, 2018.

City Manager

APPROVED AS TO FORM:

By: [Signature]
City Attorney

EXHIBIT A - Page 1 of 1

File 005
10/25/2018

PARCEL 1 – Public Utilities Easement

A parcel of land lying in Lot 6 and 7 of Tualatin Valley Acres in the City of Tualatin, Washington County, Oregon, and being a portion of that property described in that Statutory Warranty Deed to Tualatin Yards LLC recorded July 14, 2006 in Document Number 2006-083653 of Washington County Book of Records; the said parcel being that portion of said property included in a strip of land variable in width, lying on the Southerly side of the Retraced center line of SW Myslony Street, which center line is described as follows:

Beginning at the Retraced center line station "M" 20+00.00 said station being North 63°14'46" West a distance of 1,031.75 feet from the South One-Quarter corner of Section 22, Township 2 South, Range 1 West, W.M.; thence North 89°38'18" East a distance of 989.31 feet to the retraced center line Station "M" 19+89.31.

Bearings based on Survey No. 32836, Washington County Surveyors Office.

The width in feet of said strip of land is as follows:

Station	to	Station	Width on Southerly Side of Center Line
"M" 13+23.56		"M" 16+32.14	16.50' in a straight line to 42.19'
"M" 16+32.14		"M" 16+32.05	42.19' in a straight line to 50.46'
"M" 16+32.05		"M" 16+40.05	50.46 in a straight line to 50.55'
"M" 16+40.05		"M" 16+40.14	50.55' in a straight line to 42.55'
"M" 16+40.14		"M" 17+64.20	42.55' in a straight line to 43.92'

This parcel of land contains 2,354 square feet, more or less, outside the existing right of way.

REGISTERED
PROFESSIONAL
LAND SURVEYOR



OREGON
MAY 12, 2011
ANDREW JOSEPH SILBERNAGEL
*79198

RENEWS: JUNE 30, 2020
SIGNED: 10/25/2018

"M" 19+89.31 P.I.
N 119018.761
E 316498.428

SE SEC 22 2S 1W
SW SEC 22 2S 1W

**PP NO.
1999-024**

PARCEL 2

Myslony, LLC
DOC. NO. 2015-027346

PUBLIC STORM DRAIN EASEMENT
PER DOC. NO. 96-115800

"M" SW MYSLONY ST

"M" N 89°38'18" E

EXISTING RIGHT-OF-WAY

'M' 17+64.20, 43.92' RT
Tualatin Yards, LLC
DOC. NO. 2006-083653

LOT 7

**TUALATIN
VALLEY
ACRES**

'M' 16+40.14, 42.55' RT
'M' 16+40.05, 50.55' RT
'M' 16+32.05, 50.46' RT
'M' 16+32.14, 42.19' RT

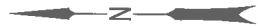
LOT 6

 PUBLIC UTILITIES
EASEMENT = 2,354 SQ. FT±

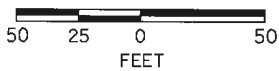
REGISTERED
PROFESSIONAL
LAND SURVEYOR

Andrew Joseph Silbernagel
OREGON
MAY 12, 2011
ANDREW JOSEPH SILBERNAGEL
#79198

RENEWS: JUNE 30, 2020
SIGNED: *10/25/2018*



SCALE 1" = 50'



CITY OF TUALATIN



EXHIBIT B

Section	Myslony Bridge: West of 112th Ave.		
Highway	SW Myslony Street		
County	Washington	Scale	1" = 50'
Purpose	Public Utilities Ease.	Date	Oct. 25, 2018
File	005		



STAFF REPORT

CITY OF TUALATIN

TO: Honorable Mayor and Members of the City Council

THROUGH: Sherilyn Lombos, City Manager

FROM: Richard Mueller, Parks and Recreation Manager
Ross Hoover, Parks and Recreation Director

DATE: 11/13/2018

SUBJECT: Consideration of **Resolution No. 5407-18** Accepting the Tualatin Parks and Recreation Master Plan

ISSUE BEFORE THE COUNCIL:

Consideration of Resolution No. 5407-18 Accepting the Tualatin Parks and Recreation Master Plan. The City Council will receive a presentation from staff and project consultant on the Parks and Recreation Master Plan process and final plan.

RECOMMENDATION:

Staff respectfully recommends that Council approve the attached resolution accepting the Tualatin Parks and Recreation Master Plan. Several City advisory committees participated in the plan process, and reviewed the master plan. The following advisory committees recommend Council adopt the Tualatin Parks and Recreation Master Plan:

- Project Advisory Committee
- Tualatin Park Advisory Committee
- Tualatin Library Advisory Committee
- Tualatin Arts Advisory Committee

EXECUTIVE SUMMARY:

The Parks and Recreation Master Plan Update Project was initiated in July of 2017 and has now progressed through seven phases that include:

- Project Initiation and Planning
- Inventory and Analysis
- Needs Assessment and Public Engagement
- ADA Assessment and Transition Plan
- Goals and Recommendations
- Funding and Action Plan
- Plan Review and Acceptance

Extensive public outreach, involvement, and engagement occurred as part of this project. The initial public engagement process included stakeholder interviews, focus group meetings, Hispanic/Latino meeting, advisory committee presentations, pop up intercept activities at community events, park walks, and an online survey. Total initial public involvement included 2,982 community members during the summer and fall of 2017. The second phase of public engagement was in August and September of 2018 to review and comment on the draft plan. The community involvement included

RESOLUTION NO. 5407-18

A RESOLUTION ACCEPTING THE TUALATIN PARKS AND RECREATION MASTER PLAN

WHEREAS, the Council directed staff to update the 1983 Parks and Recreation Master Plan;

WHEREAS, in 2017, Council appointed a broad-based and diverse Project Advisory Committee to guide, provide input, and comment on the Parks and Recreation Master Plan;

WHEREAS, the Project Advisory Committee, staff, and consultants engaged in an extensive public involvement process over 18 months;

WHEREAS, adoption of the Parks and Recreation Master Plan has been recommended to Council by the Project Advisory Committee, Tualatin Park Advisory Committee, Tualatin Library Advisory Committee and Tualatin Arts Advisory Committee;

WHEREAS, the Parks and Recreation Master Plan will guide the vision for parks, recreation facilities, programs, services, greenways, and natural areas through 2035; and

WHEREAS, it is in the public interest that the City accept the Parks and Recreation Master Plan.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF TUALATIN, OREGON, that:

Section 1. The Council accepts the Tualatin Parks and Recreation Master Plan, which is attached as Exhibit A, and incorporated by reference.

Section 2. The Council directs staff to begin preparing Comprehensive Plan Amendments related to the Tualatin Parks and Recreation Master Plan for future Council consideration.

Section 3. Nothing in this resolution is or shall be construed as a final decision by the Council that concerns the adoption, amendment or application of statewide planning goals, a comprehensive plan provision, or land use regulation.

Section 4. This resolution is effective upon adoption.

INTRODUCED AND ADOPTED this 13th day of November 2018.

CITY OF TUALATIN, OREGON

BY _____
Mayor

APPROVED AS TO FORM

ATTEST:




BY _____
City Attorney

BY _____
City Recorder

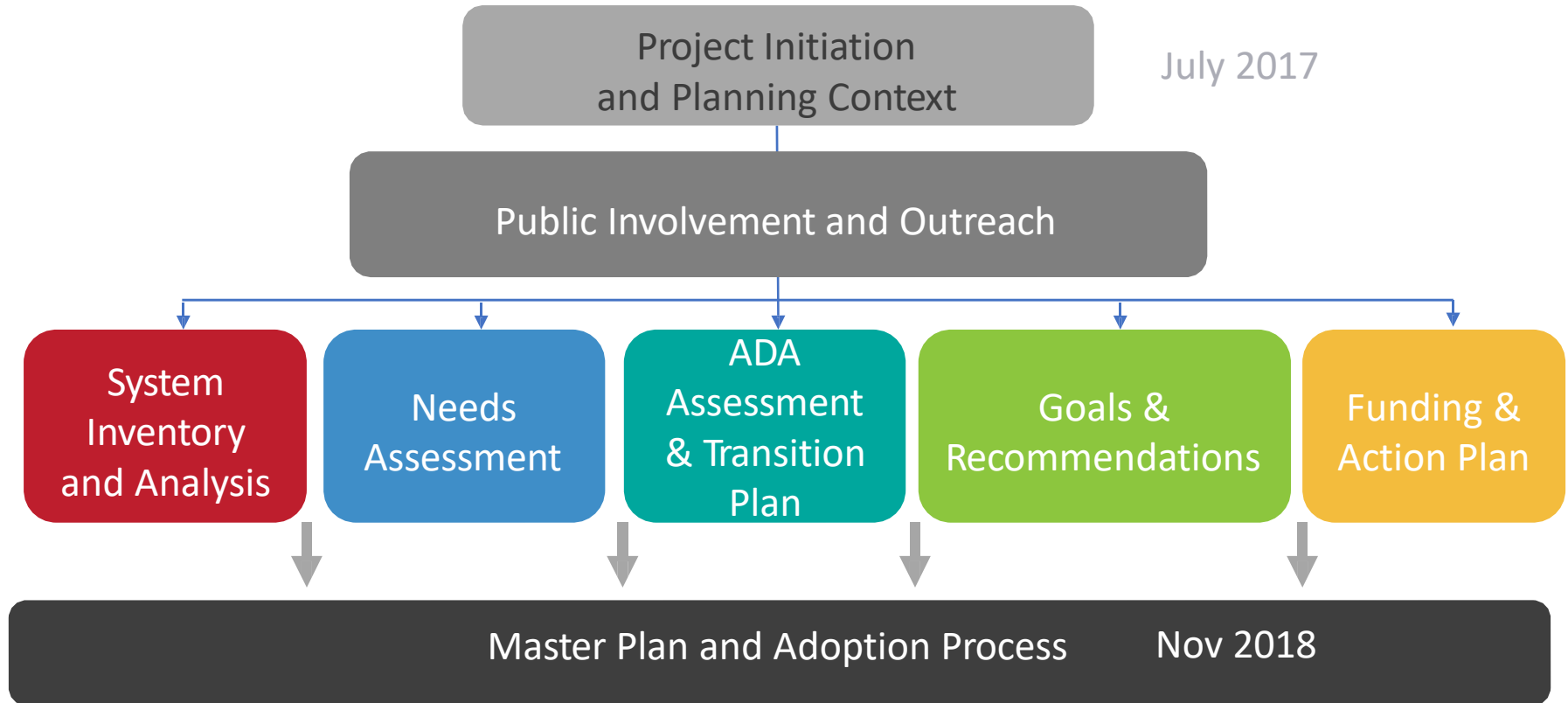


CITY OF TUALATIN
PARKS & RECREATION *Master Plan*

The Tualatin Parks & Recreation Master Plan will:

-  Provide guidance for parks, recreation facilities, programs, greenways and natural areas
-  Update the 1983 Plan
-  Address needs now and in the future

Planning Process



Planning Process Community Outreach

- Stakeholder Interviews
- Online Survey
- Focus Groups
- Hispanic/Latino Meeting
- Pop Up Activities
- Park Walks
- Initial Public Involvement

2,892 People

Community Outreach Themes

- Parks and recreation are important to Tualatin's quality of life.
- Trail connections and trail activities are a priority for community members.



Community Outreach Themes

- There is a need for improved facilities and expanded capacity for sports.
- A multi-use indoor facility is desired to support a variety of community interests and needs.
- Community members desire stronger, inclusive communications and marketing from the City and Parks and Recreation Department.

Community Outreach Themes



- A greater variety of activities and programs is needed to meet the needs and interests of people of all ages and cultures.
- Community members highly value Tualatin's natural resources and want access to natural features, especially the river, for recreation.



Community Values



◀ CORE VALUES ▶

Inclusiveness
& equity

Diversity

Conservation
& stewardship

Economic
vitality

Health &
wellness

Accessibility &
connectivity

Community
vibrancy &
livability

Community
engagement

Family-
friendliness

Social
cohesion

◀ VISION ▶

Tualatin is a vibrant city, with a healthy and cohesive community, connected through attractive parks, diverse facilities, trails, conservation of natural areas, recreation opportunities, and art and culture that are engaging and accessible to all.

◀ MISSION ▶

We actively care for our parks, connect our community through trails and programs, and protect our river, greenways and natural areas to create a beautiful, livable city.

GOALS

- › **Goal 1: Expand accessible and inclusive parks and facilities** to support community interests and recreation needs.
- › **Goal 2: Create a walkable, bikeable, and interconnected City** by providing a network of regional and local trails.
- › **Goal 3: Conserve and restore natural areas** to support wildlife, promote ecological functions, and connect residents to nature and the outdoors.
- › **Goal 4: Activate parks and facilities** through vibrant programs, events, and recreation opportunities for people of different ages, abilities, cultures, and interests.
- › **Goal 5: Support the arts through programs, parks, and public spaces** that reflect Tualatin's identity, heritage, history, and expressive character.
- › **Goal 6: Promote Tualatin's unique identity, economic vitality, and tourism** through parks, natural resources, historic preservation, events, programs, and placemaking.
- › **Goal 7: Manage, administer, and maintain quality parks, facilities, and programs** through outstanding customer service, stewardship, and sustainable practices.



Project Recommendations

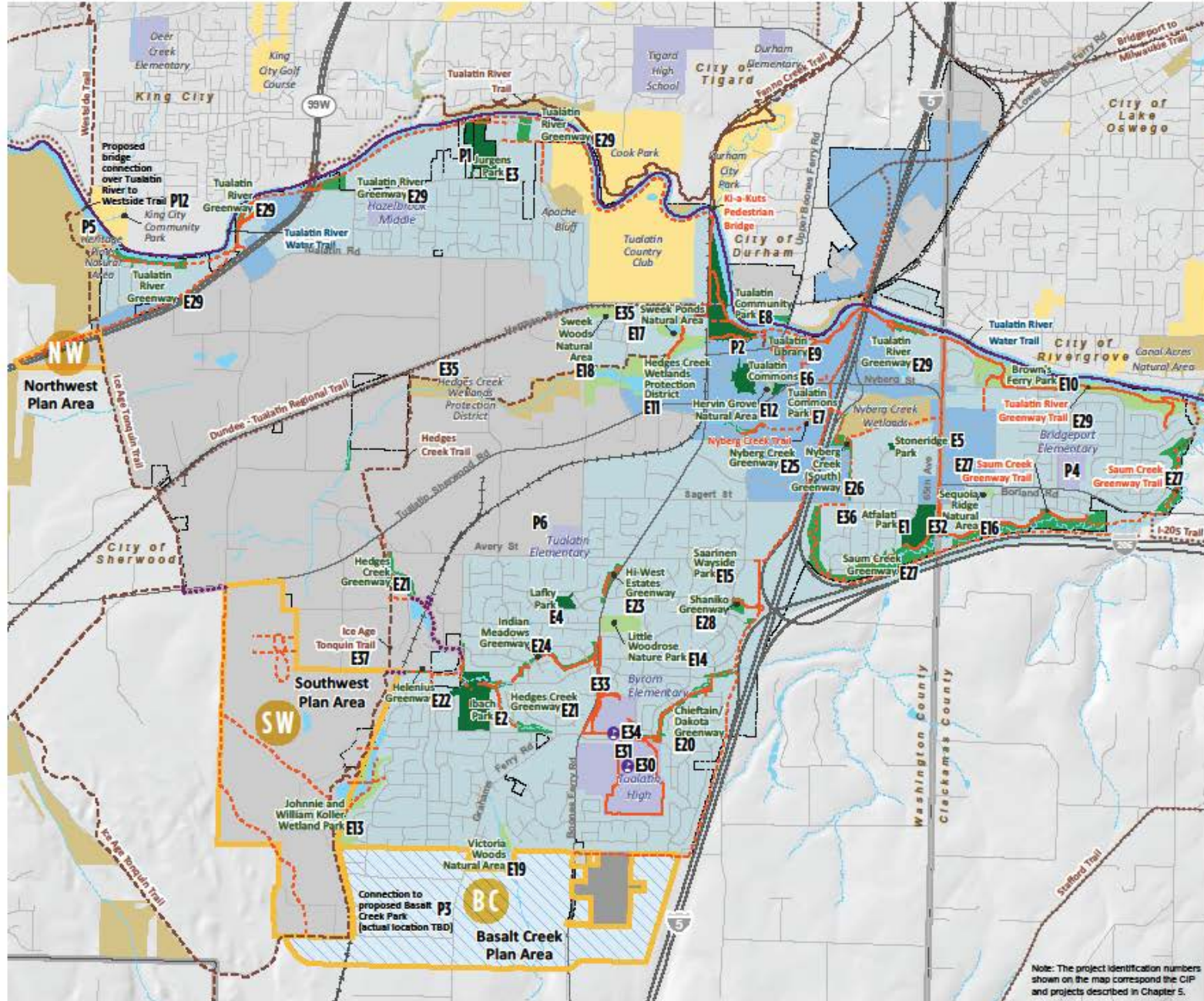
 37 existing parks

 16 proposed additions or acquisitions

 Within one or more areas of work

Build, Enhance, Steward, Maintain

Map 2: Proposed Park and Recreation System



Site Recommendations

- E##** Existing Site Project ID Number
- P##** Proposed Site Project ID Number

Tualatin Trails

- Existing Paths and Trails
- Planned Paths and Trails

Regional Trails

- Existing Multi-Use Trails
- Planned Multi-Use Trails
- Proposed Multi-Use Trails

Tualatin Park and Recreation Facilities

- Parks
- Greenways
- Natural Parks & Areas
- Shared Use Paths
- School Joint-Use Facilities

Other Park and Natural Areas

- Other Developed Parks and Recreation Areas
- Other Greenways and Natural Areas
- Tigard-Tualatin District Schools

Planning Areas

- Plan Area

Base Map Features

- Tualatin City Boundary
- County Boundary
- Freeways/Highways
- Major Arterials
- Local Streets
- Railroads
- Streams
- Rivers and Waterbodies

Land Uses

- Residential
- Commercial
- Industrial
- Institutional
- Mixed Use: Residential, Commercial & Industrial

M I G Date: July 2018

Sources: City of Tualatin, Parks and Recreation, 2017; Metro Regional Government, 2017; Oregon Spatial Data Library, State of Oregon, 2017.

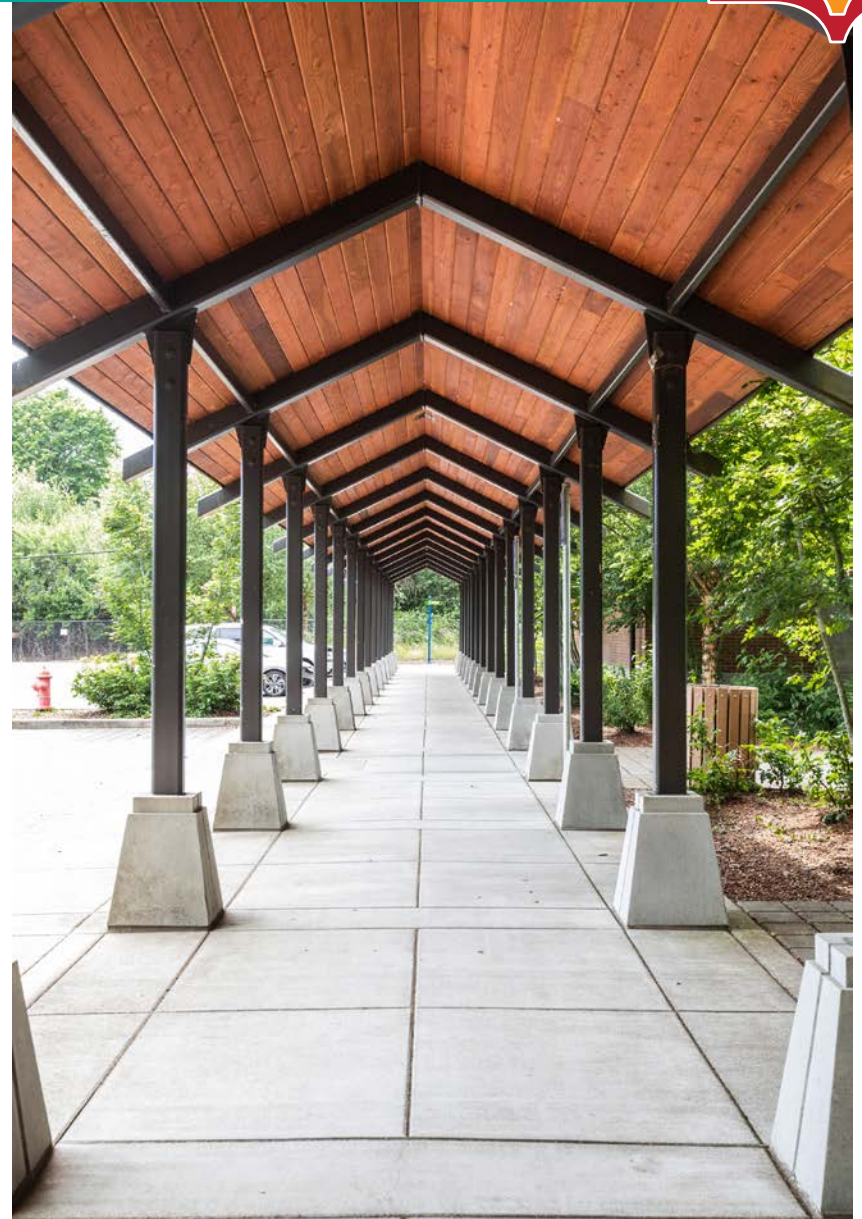
Disclaimer: This map is derived from various digital database sources. While an attempt has been made to provide an accurate map, the City of Tualatin, OR assumes no responsibility or liability for any errors or omissions in the information. This map is provided "as is".

Note: The project identification numbers shown on the map correspond the CIP and projects described in Chapter 5.

0 500 1,000 2,000 3,000 4,000 5,000 Feet

How Do We Get There?

- Prioritization
- Funding
- Engagement
- Implementation
- Updates



Project Prioritization



Prioritization Criteria

- Project Advisory Committee
- Park Advisory Committee

Each project will be evaluated

- Phasing
- Development of work plan
- Funding strategy
- CIP

Potential Funding Sources



FUNDING SOURCE	CURRENTLY USED BY TUALATIN?	MAY BE USED FOR OPERATIONS	MAY BE USE FOR CAPITAL IMPROVEMENTS	RESTRICTIONS ON USE
Property Taxes	Yes	✓	✓	
Charges for Services	Yes	✓	✓	
Park System Developed Charges	Yes		✓	Capacity enhancement projects
Transient Lodging Tax	Yes	✓	✓	70% for tourism-related projects
General Obligation Bond	Yes		✓	
Operating Levy	No	✓		
Park Utility Fee	No	✓		
Public Agency Grants			✓	Specified by grant
Philanthropic Grants		✓	✓	Specified by grant
Donations	Yes	✓	✓	May be specified by donor

Public Engagement



- Open House
- Presentation & Meetings with Stakeholders
- Online Review & Comments
- Print Copy & Print Comments Sheets
- Advisory Committees

TUALATIN
Accessible, Inclusive & Vibrant
Parks and Recreation

WHAT WILL
TUALATIN'S
PARKS LOOK
LIKE IN
20
YEARS?

Come Talk To Us!
Open House:
Wednesday, 9/12
5:30-7:30pm
Tualatin Public Library

Join us in the review and comment on
PARKS & RECREATION
DRAFT MASTER PLAN Online at:
www.tualatinoregon.gov/recreation

Adoption Recommendations



- 10/2 Library Advisory Committee
- 10/9 Project Advisory Committee
- 10/9 Tualatin Parks Advisory Committee
- 10/16 Tualatin Arts Advisory Committee



Moving Forward



- Resolution to Accept the Parks and Recreation Master Plan
- Direct Staff to update applicable Tualatin Development Code and Tualatin Municipal Code Sections



CITY OF TUALATIN
PARKS & RECREATION *Master Plan*



TUALATIN PARKS & RECREATION MASTER PLAN





The logo features a stylized red and white mountain peak with a white outline, set against a black background. To the right of the logo, the text "TUALATIN" is in bold black, "PARKS &" is in blue, "RECREATION" is in blue, "MASTER" is in blue, and "PLAN" is in blue.

TUALATIN PARKS & RECREATION MASTER PLAN

Final Plan

November 2018

Prepared by:



815 SW 2nd Avenue, Suite 200 | Portland, OR 97204

503.297.1005 | www.migcom.com



ACKNOWLEDGEMENTS

We appreciate the guidance provided by our advisory groups, as well as the involvement of many City committees and commissions, interest groups, civic leaders, and community members who have given their time, energy, and ideas to this Master Plan. Together, we have created the vision for parks and recreation that will support our high quality of life.

CITY COUNCIL

Mayor Lou Ogden
Council President Joelle Davis
Councilor Frank Bubenik
Councilor Jeff DeHaan
Councilor Nancy Grimes
Councilor Paul Morrison
Councilor Robert Kellogg

CITY STAFF

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EXECUTIVE SUMMARY

From paddling and playing to public art and concerts in the park, the City of Tualatin Parks & Recreation Department provides a unique combination of parks, arts, trails, recreation facilities, programs, and events. The City's variety of parks and recreation experiences serves Tualatin's dynamic and growing community of residents, businesses and visitors.

The City's parks and recreation system, including parks, natural areas, greenways, trails, programs, events and public art, are essential to Tualatin's quality of life. The 2018 Park & Recreation Master Plan (Master Plan) provides strategic direction for managing and enhancing this system.

Extensive community involvement in the Master Planning process revealed that community members want a greater variety of parks and recreation opportunities that are accessible for more people across a wide range of ages, cultures, interests and abilities.

The community-driven Master Plan presents a vision for the future of Tualatin's parks and recreation and recommends investments the City can make to achieve the community's vision.

OUR PARKS AND RECREATION SYSTEM

Tualatin's parks and recreation services:

- Help improve individual health, wellness, and fitness
- Connect the community to nature
- Involve people in lifelong learning
- Steward the City's cultural and natural resources
- Attract businesses and support our economic vitality
- Foster community cohesion and vibrancy



PARKS

**8 SITES
83.75 ACRES**

*Examples:
Tualatin
Community Park,
Ibach Park*



GREENWAYS

**10 SITES
119.63 ACRES**

*Examples:
Tualatin River
Greenway, Hedges
Creek Greenway*



NATURAL PARKS & AREAS

**10 SITES
107.07 ACRES**

*Examples:
Brown's Ferry Park,
Little Woodrose
Park, Hedges Creek
Wetlands*



SCHOOL JOINT-USE FACILITIES

**2 SITES
- ACRES**

*Examples:
Tualatin High School
Sports Field, TuHS-
Byrom Elementary
Cross-Country Trail*



SHARED USE PATHS

**6 SITES
6.37 ACRES**

*Examples:
Ice Age Tonquin
Trail, Byrom
Shared Use Path*

TOTAL

**36 SITES
316.82 ACRES**

THE COMMUNITY'S VISION

More than 2,850 Tualatin community members participated in the Master Plan process through a multi-faceted community engagement program that ensures the Master Plan reflects Tualatin's priorities and needs. Tualatin community members from diverse demographics, different neighborhoods, and a range of experiences, perspectives, and needs all contributed comments and insights about their priorities and preferences for enhancing Tualatin's park and recreation system. Online and in-person events and activities created convenient opportunities for people to share their insights.

The Project Advisory Committee and City Council provided regular and ongoing guidance for the Master Planning process. Other advisory groups and nonprofit organizations, including the Parks Advisory Committee, the Tualatin Arts Advisory Committee, Youth Advisory Council, the Juanita Pohl Center Advisory Committee, the Tualatin Library Advisory Committee, the Diversity Task Force, Chamber of Commerce, and the Aging Task Force, also provided feedback at key points during the planning process.

Community input identified priority improvements and needs that were confirmed through a technical analysis of the park and recreation system. Priority improvements include:

- Invest in parks and recreation to maintain and enhance Tualatin's quality of life.
- Expand trail access and connectivity.
- Focus attention on sports facilities and programs.
- Improve indoor recreation facilities.
- Take care of existing assets.
- Provide access to nature.
- Diversify programs and recreation opportunities.
- Re-envision art in public spaces.
- Ensuring equitable and accessible parks and recreation opportunities.
- Meet the needs of a growing community.
- Improve information through enhanced marketing and communications.

BROAD-BASED OUTREACH TECHNIQUES

- Stakeholder Interviews (7)
- Focus Groups (76)
- Hispanic/Latino Focus Group (9)
- Questionnaire (1,454)
- Pop-Up/Intercept Activities (1,340)
- Park Walks (6)
- Recommendation Workshops and Meetings (59)
- Draft Master Plan Review Online Questionnaire (55)



ACHIEVING THE VISION

The Master Plan framework, presented on the next page, including values, vision, mission and goals, will guide the City's efforts to improve and enhance parks and recreation opportunities in Tualatin over the next fifteen years.

The Master Plan describes objectives and recommendations to guide systemwide improvements, along with more specific recommendations for existing and proposed park sites. Together, the goals, objectives, systemwide recommendations, and site

recommendations provide direction for how the City can develop, program, and manage the park and recreation system to meet community needs. Highlights of these recommendations and sample projects are described on the following pages.



GOALS



Goal 1: Expand accessible and inclusive parks and facilities to support community interests and recreation needs.



Goal 2: Create a walkable, bikeable, and interconnected city by providing a network of regional and local trails.



Goal 3: Conserve and restore natural areas to support wildlife, promote ecological functions, and connect residents to nature and the outdoors.



Goal 4: Activate parks and facilities through vibrant programs, events, and recreation opportunities for people of different ages, abilities, cultures, and interests.



Goal 5: Support the arts through programs, parks, and public spaces that reflect Tualatin's identity, heritage, history, and expressive character.



Goal 6: Promote Tualatin's unique identity, economic vitality, and tourism through parks, natural resources, historic preservation, events, programs, and placemaking.

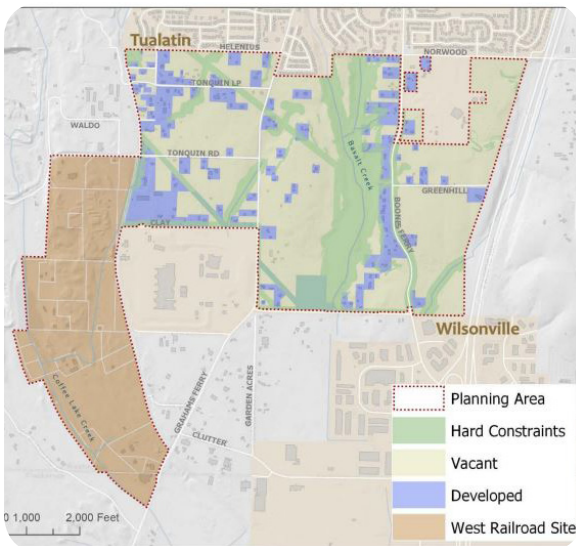


Goal 7: Manage, administer, and maintain quality parks, facilities, and programs through outstanding customer service, stewardship, and sustainable practices.

GOAL 1: EXPAND ACCESSIBLE AND INCLUSIVE PARKS AND FACILITIES TO SUPPORT COMMUNITY INTERESTS AND RECREATION NEEDS.

To achieve Goal 1, the Master Plan recommends providing well-maintained parks, greenways, natural areas and a diversity of recreation

opportunities to fill existing gaps and serve future development areas. Thoughtfully designed facilities and activities will be accessible and meet the needs of Tualatin’s diverse, growing and changing community.



Develop a new park in the Basalt Creek area to serve new residents and address unmet facility needs in south Tualatin.



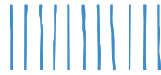
Prioritize deferred maintenance projects and renovate aging amenities in parks.



Improve existing sport fields, acquire new parks for sports, and evaluate the financial feasibility of a tournament complex.



Design parks to be accessible and respond to demographic, cultural and neighborhood needs.



GOAL 2: CREATE A WALKABLE, BIKEABLE, AND INTERCONNECTED CITY BY PROVIDING A NETWORK OF REGIONAL AND LOCAL TRAILS.

To achieve Goal 2, the Master Plan recommends developing an interconnected system of accessible high-quality on and off-street bike and pedestrian facilities. The trail network

should increase connections to local and regional destinations and trails and provide access to the city’s natural areas. Trail additions and enhancements may include improving accessibility and adding amenities such as directional signage, lighting, art, and resting areas.



Develop more local and regional trails to improve connections across the city.



Provide more non-motorized boat launches along the river for access to the Tualatin River Water Trail.



Provide bike repair stations, restrooms, and other trailhead amenities to support trail use.



Add signage at trail cross-roads noting the distance to key destinations.

GOAL 3: CONSERVE AND RESTORE NATURAL AREAS TO SUPPORT WILDLIFE, PROMOTE ECOLOGICAL FUNCTIONS, AND CONNECT RESIDENTS TO NATURE AND THE OUTDOORS.

To achieve Goal 3, the Master Plan recommends identifying, protecting, maintaining and stewarding nature resources in Tualatin’s

parklands. A Natural Resource Management Plan, Urban Forest Management Plan, and adequate funding will allow the City to care for its natural resources. The Master Plan guides the City in balancing expanded access to nature with the protection of healthy ecosystems and wildlife.



Develop a Community (Urban) Forestry Plan to protect the tree canopy in parks, along streets and other public spaces in the city.



Increase maintenance funding to improve natural resource stewardship.



Add interpretive elements, viewing blinds, pollinator patches, and nature play elements in parks and greenways to increase connections to nature.



Provide more environmental education and nature interpretation programs.



GOAL 4: ACTIVATE PARKS AND FACILITIES THROUGH VIBRANT PROGRAMS, EVENTS, AND RECREATION OPPORTUNITIES FOR PEOPLE OF DIFFERENT AGES, ABILITIES, CULTURES, AND INTERESTS.

To achieve Goal 4, the Master Plan recommends expanding, strengthening and diversifying

programs, including sports, fitness, library, and enrichment programs. Program offerings should evolve to respond to community needs as Tualatin grows and changes. Continued events, social gatherings, and celebrations will connect residents and strengthen community spirit as the City grows.



Increase outdoor programs to support Sports and Fitness, Nature, Arts & Culture.



Provide neighborhood-oriented events such as movies and social gatherings at Atfalati, Ibach, and Jurgens parks.



Work with partners to develop a temporary or permanent maker-space/technology hub.



Complete a financial feasibility study to evaluate options to improve indoor recreation space or build a new recreation center.

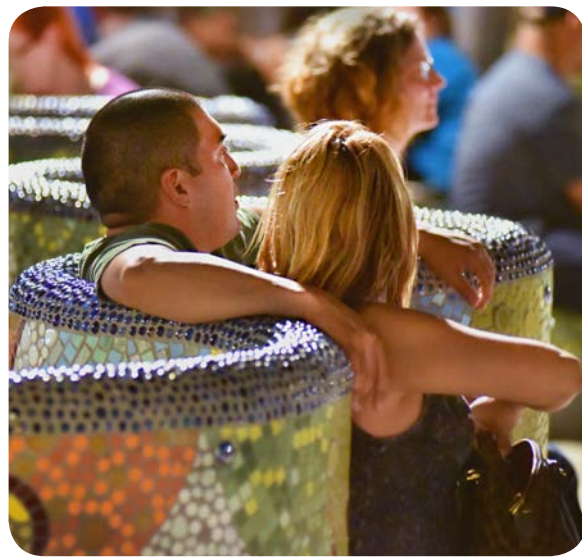
GOAL 5: SUPPORT THE ARTS THROUGH PROGRAMS, PARKS, AND PUBLIC SPACES THAT REFLECT TUALATIN'S IDENTITY, HERITAGE, HISTORY, AND EXPRESSIVE CHARACTER.

To achieve Goal 5, the Master Plan recommends working with partners to expand the role of

art in public spaces, including interactive, educational and interpretive art. The City's art should define a sense of place and reflect the character and identity of Tualatin. Diversified and expanded arts programming and public art should include the community's many cultural traditions and rich history of the area.



Update the Ibach Park play area and develop new play elements that integrate Tualatin's art, history and culture.



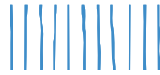
Integrate art into signage and functional park amenities.



Integrate innovative play and educational pieces that encourage people to explore art, music, nature, and history.



Encourage performances in parks or other under-utilized public spaces.



GOAL 6: PROMOTE TUALATIN'S UNIQUE IDENTITY, ECONOMIC VITALITY, AND TOURISM THROUGH PARKS, NATURAL RESOURCES, HISTORIC PRESERVATION, EVENTS, PROGRAMS, AND PLACEMAKING.

To achieve Goal 6, the Master Plan recommends designing parks and facilities that contribute to

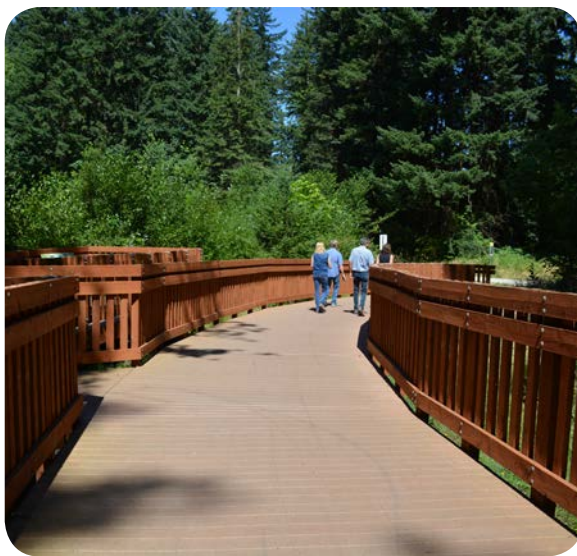
a sense of place, including community gathering hubs in City center parks and improved connections to the Tualatin River. The City and its partners should communicate the benefits provided by Tualatin's parks, natural areas, trails, art and programs and engage community members and local organizations in supporting art, recreation, and tourism.



Market and promote Tualatin as a regional tourist destination.



Plan and develop Tualatin Community Park as a civic hub and focal point for civic and community activities.



Connect Tualatin residents to the river by expanding riverfront trails, viewpoints, boat launches, and floating docks.



Improve communications and promote Tualatin's park and recreation opportunities.

GOAL 7: MANAGE, ADMINISTER, AND MAINTAIN QUALITY PARKS, FACILITIES, AND PROGRAMS THROUGH OUTSTANDING CUSTOMER SERVICE, STEWARDSHIP, AND SUSTAINABLE PRACTICES.

To achieve Goal 7, the Master Plan recommends adopting design and development guidelines to guide park and facility maintenance,

management, renovation, and development. The Department should continue its fiscally and financially prudent approach to service provision while identifying and expanding resources. The City can improve information, communication, and relationships with park users, city residents, and employees with increased opportunities for input and feedback.



Leverage resources to expand and enhance parks, facilities, programs and events



Invest in technology to improve energy conservation and irrigation efficiency.



Provide more frequent restroom cleaning, trash removal and clean-up in high-use parks during peak-use times.



Update reservation and programming fees to reinvest in facilities and programs.

IMPLEMENTING THE VISION

The projects and programs recommended in the Master Plan will not all be implemented at once. Instead, on an annual basis, the Parks & Recreation Department staff will evaluate funding and prioritize projects for implementation. The prioritization process will inform the Department's short-term capital improvement plans. The Master Plan presents a two-step evaluation process for prioritizing and scheduling capital projects for implementation in coming years.

\$215.9 MILLION

**COST OF ALL CAPITAL PROJECTS,
INCLUDING LAND ACQUISITION AND
IMPROVEMENTS**

\$2.1 MILLION

**AMOUNT THAT WILL BE NEEDED
ANNUALLY TO MAINTAIN ALL SITES AFTER
DEVELOPMENT AND RENOVATION**

\$2 MILLION

**ADDITIONAL AMOUNT THAT SHOULD BE
SET ASIDE ANNUALLY TO REPAIR AND
REPLACE FACILITIES WHEN NEEDED**

To implement the Master Plan recommendations, the City will need to diversify funding sources and increase revenues from existing sources. There are a variety of funding sources available for recreation services (operations) and capital improvements (projects) in Oregon, many of which are already used by Tualatin.

- Capital funding supports new construction, expansion, renovation, or replacement projects for existing parks and facilities.
- Operations funding supports ongoing services, such as maintenance, facility operations, recreation programming, events, marketing, and management.

There are big decisions to be made about funding for Tualatin's parks and recreation. Residents need to express their continued support to Council and City leaders to fund parkland, facilities, trails, programs, and the arts. Working together, residents, businesses, partners, City staff, elected officials, and community leaders can create the accessible, inclusive, vibrant park and recreation system they envision.



1 | INTRODUCTION

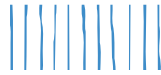
Canoeing and kayaking on the Tualatin River. Playing an evening kickball game with coworkers. Steering your wheelchair on the Ice Age Tonquin Trail. Enjoying a family picnic at Community Park. Dancing at a Salsa concert. Playing bingo at the Juanita Pohl Center. Climbing on a pre-historic themed playground. Exploring Tualatin's history through art. Winning a baseball championship. Paddling in a giant pumpkin regatta. Where can you do all of these things?

Tualatin Parks and Recreation is a leader in the Portland Metro Area for its unique combination of parks, arts, trails, recreation facilities, programs, and events. The wide variety of parks and recreation experiences offers something for everyone—appealing to residents and employees, as well as people of different ages, cultures, abilities, and interests. Tualatin's wide-ranging activities offer many benefits. Parks and recreation experiences:

- Help improve individual health, wellness, and fitness.
- Connect residents to nature.
- Involve people in lifelong learning.
- Steward the City's cultural and natural resources.
- Attract businesses and support our economic vitality.
- Foster community cohesion and vibrancy.

Tualatin completed its last Parks and Recreation Plan nearly 35 years ago. Since then, the city has grown; the community is more culturally diverse; new recreation trends have emerged; traffic congestion has increased; tourism and visitation has grown; and new businesses have located here. Residents want City leaders to invest in parks, facilities, trails, and programs to respond to the dynamic needs of this community. To do this, the City needs an innovative, forward-thinking Master Plan to define the community's vision, identify current and future needs, and strategically guide this investment.





PLAN PURPOSE

The 2018 Park & Recreation Master Plan (Master Plan) provides direction for the stewardship, enhancement, and development of Tualatin’s parks, natural areas, greenways, trails, programs, events, and public art. An update of the 1983 plan, this Master Plan provides guidance for the City’s parks, recreation, trails, and arts investments through the year 2035. The Master Plan will guide Parks and Recreation Department staff (the Department), City Council, the Parks Advisory Committee (TPARK) and the Tualatin Arts Advisory Committee (TAAC) in related decisions.

PLAN PROCESS

This Master Plan is a community-driven plan, presenting vision goals, and recommendations that emerged from extensive community input and a robust technical analysis. The Master Plan process launched in Summer 2017 and was completed in Fall 2018 (Figure 1-1). A Project Management Team (PMT), consisting of City staff and consultants from MIG, provided technical expertise, spearheaded and facilitated community and stakeholder engagement, and produced interim reports.

The process started with an evaluation of the planning context and an analysis of the City of Tualatin’s parks, greenways, natural areas, paths, and recreational facilities and programs. A needs assessment incorporated demographic trends and an evaluation of the community’s park, recreation, and trail needs.

Figure 1-1: The Master Plan Process





The planning process also included the concurrent development of an American with Disabilities Act (ADA) Assessment and Transition Plan (Transition Plan) to ensure that parks, facilities, and programs are accessible to people of all abilities. Available under a separate cover, the Transition Plan identified improvements needed in existing parks, trails, and buildings.

Based on the needs assessment and input from the public involvement, the project team developed the Master Plan's vision, mission, and goals. This framework guided systemwide and site-specific recommendations.

To guide implementation, the PMT created an action plan and identified funding sources and prioritization criteria to sequence future projects in the City's annual budgeting process. This element of the planning process also included an update of the City's Parks System Development Charge (SDC) Methodology.

Advisory groups and the community were engaged early on and provided input throughout the planning process. This ensures the Master Plan reflects Tualatin's priorities and needs.

ADVISORY GROUP DIRECTION

Established City of Tualatin advisory groups, including TPARK, the TAAC, Youth Advisory Council (YAC), the Juanita Pohl Center Advisory Committee, the Tualatin Library Advisory Committee (TLAC), the Diversity Task Force, and the Aging Task Force, also provided feedback at key points during the planning process. Two groups provided regular and ongoing guidance for the Master Planning process:

- **Project Advisory Committee (PAC):** The PAC included representatives from the Park Advisory Committee, City Council, local businesses, youth, sports and recreation users. This group met regularly in each phase of the planning process to review key deliverables, provide guidance on the analysis, and help brainstorm recommendations.
- **City Council:** Councilmembers received regular updates and provided policy direction to shape the Master Plan vision, goals, recommendations, funding strategies, and SDC methodology.

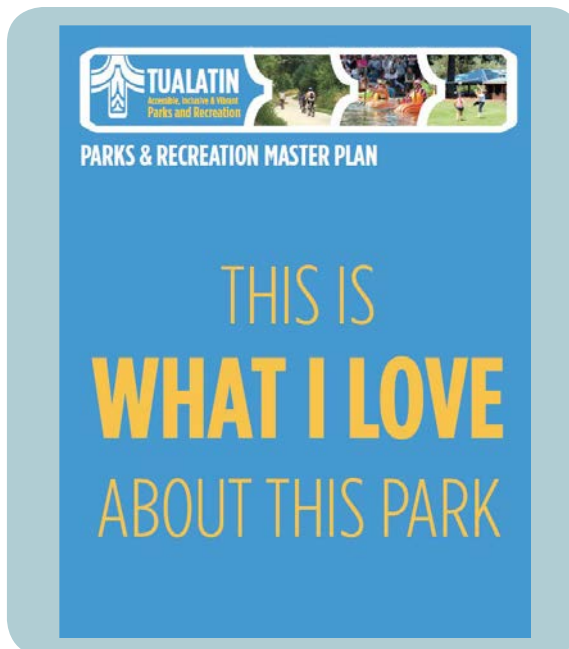


COMMUNITY ENGAGEMENT

More than 2,850 Tualatin community members participated in the Master Plan process through a multi-faceted community engagement program. People of diverse demographics, different neighborhoods, plus a range of experiences, perspectives, and needs all contributed comments and insights about their priorities and preferences for enhancing the park and recreation system. Online and in-person events and activities created convenient opportunities for people to share their insights. Outreach forums included:

- **Stakeholder Interviews:** In August 2017, seven City Council members, key City staff, and School District administrators participated in one-on-one interviews to describe opportunities and challenges that the Master Plan should address.
- **Focus Groups:** In August and September 2017, 11 focus groups were held with committees and groups representing specialized interests in Tualatin. Combined, 76 individuals participated in the meetings, which included guided discussions about their favorite park and recreation opportunities, areas for improvement or expansion, and their vision and priorities for parks and recreation.
 - » Aging Task Force
 - » Business Group
 - » Citizen Involvement Organization
 - » Historical Society
 - » Juanita Pohl Center Advisory Committee
 - » Planning Commission
 - » Tualatin Arts Advisory Committee
 - » Tualatin Library Advisory Committee

- » Tualatin Tomorrow
- » Youth Advisory Committee
- » Youth Sports Group
- **Hispanic/Latino Focus Group:** On September 20, 2017, nine leaders of the Hispanic/Latino community gathered for a Spanish-language focus group. The discussion covered similar topics as other focus groups and also included a specific discussion of the unique park and recreation needs for the Hispanic and Latino communities.
- **Questionnaire:** From August to September 2017, a total of 1,454 individuals responded to a questionnaire designed to identify community priorities and needs. The questionnaire was available primarily online, with a paper version available in Spanish and English. City staff advertised the questionnaire widely via traditional and social media; through printed flyers, posters, and handouts and with targeted emails.
- **Pop-Up/Intercept Activities:** From July to September 2017, a total of 1,340 individuals participated in 32 pop-up events to provide input about the importance of parks, their frequency of visitation, activities needed in Tualatin, and priority improvements to the parks and recreation system. Interactive displays were set up at special events, festivals, and meetings, or in prominent, busy locations, such as the Public Library and the Juanita Pohl Center. These activities were designed to reach people who might not otherwise participate in public meetings, by taking the planning process to them.
- **Park Walks:** Tualatin explored a new method of engaging the community



Park Walks participants used a camera and signs such as this one to take photos about park elements they loved and/or wanted to see improved.



City staff used social media, newspaper advertisements, emails, press releases and other announcements to inform people about opportunities to participate in the planning process. Invitations were extended in English and in Spanish.



through scheduled walks in parks, where community members could meet with staff at an advertised time to discuss and take photos at particular parks. Staff targeted six different parks. Walks at Jurgens and Ibach Parks attracted participation, and six participants provided unique insights into what they loved about these sites and what opportunities they found for improvements.

- **Recommendation Workshops and Meetings:** In August 2018, the Project Management Team hosted a series of meetings and workshops with advisory groups and community members to receive input on Master Plan goals, objectives, and recommendations. Participating advisory groups included the Juanita Pohl Center Advisory Committee, the Library Advisory Committee, the Diversity Task Force, the PAC, and the Aging Task Force.

Two community meetings/open houses provided opportunities for the broader public to provide feedback. Fifty-nine people participated.

- **Draft Master Plan Review:** An online questionnaire and downloadable materials were available in September 2018 for review and public comment on the Draft Master Plan. Community insights were discussed by the PMT, PAC and Council and incorporated into final plan revisions.

MASTER PLAN INTEGRATION

The Master Plan is consistent with the City policies, standards, practices, and plans as they relate to Tualatin's parklands, and considers Tualatin's plans for areas of new residential and commercial development and its projected

population. All relevant City and regional plans were consulted during the development of this Master Plan, including but not limited to:

- Tualatin demographic forecasts
- Tualatin Community Plan and Development Code
- Basalt Creek Concept Plan
- Northwest Concept Plan
- Southwest Concept Plan
- Metro 2018 Regional Trails System Plan
- Existing park and trail site master plans

The Master Plan process coincided with the development of two separate elements, which were also integrated into this planning process:

- ADA Assessment and Transition Plan
- Parks System Development Charge Methodology Update

The Master Plan included the development of several interim reports to assist in decision-making during the planning process.

- The Existing Park and Recreation System
- Public Outreach Summary Report
- Parks, Facilities, Programs, and Art Needs Analysis Preliminary Findings
- Goals, Objectives, and Systemwide Recommendations
- Site Recommendations and Matrix Overview





MASTER PLAN AT A GLANCE

This Master Plan includes six chapters and four appendices:

- Chapter 1 introduces the Master Plan.
- Chapter 2 provides an overview of current parks and recreation system.
- Chapter 3 describes the community's needs and priorities for the future, including the core values, vision, mission, and goals that will guide the implementation of the Master Plan.
- Chapter 4 and 5 identify goals, systemwide recommendations and site recommendations.
- Chapter 6 summarizes costs and implementation strategies.
- Appendix A presents the detailed inventory of parkland and facilities by site.
- Appendix B provides a matrix noting the types of site interventions recommended, including capital projects, capital replacement and reinvestment, maintenance, programming, and partnerships.
- Appendix C lists additional site considerations that can be reviewed and incorporated into site master planning processes.
- Appendix D presents cost matrices that show planning-level cost estimates for park acquisition, development, improvements, reinvestment and maintenance by category.





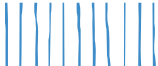
2 | PARK & RECREATION SYSTEM

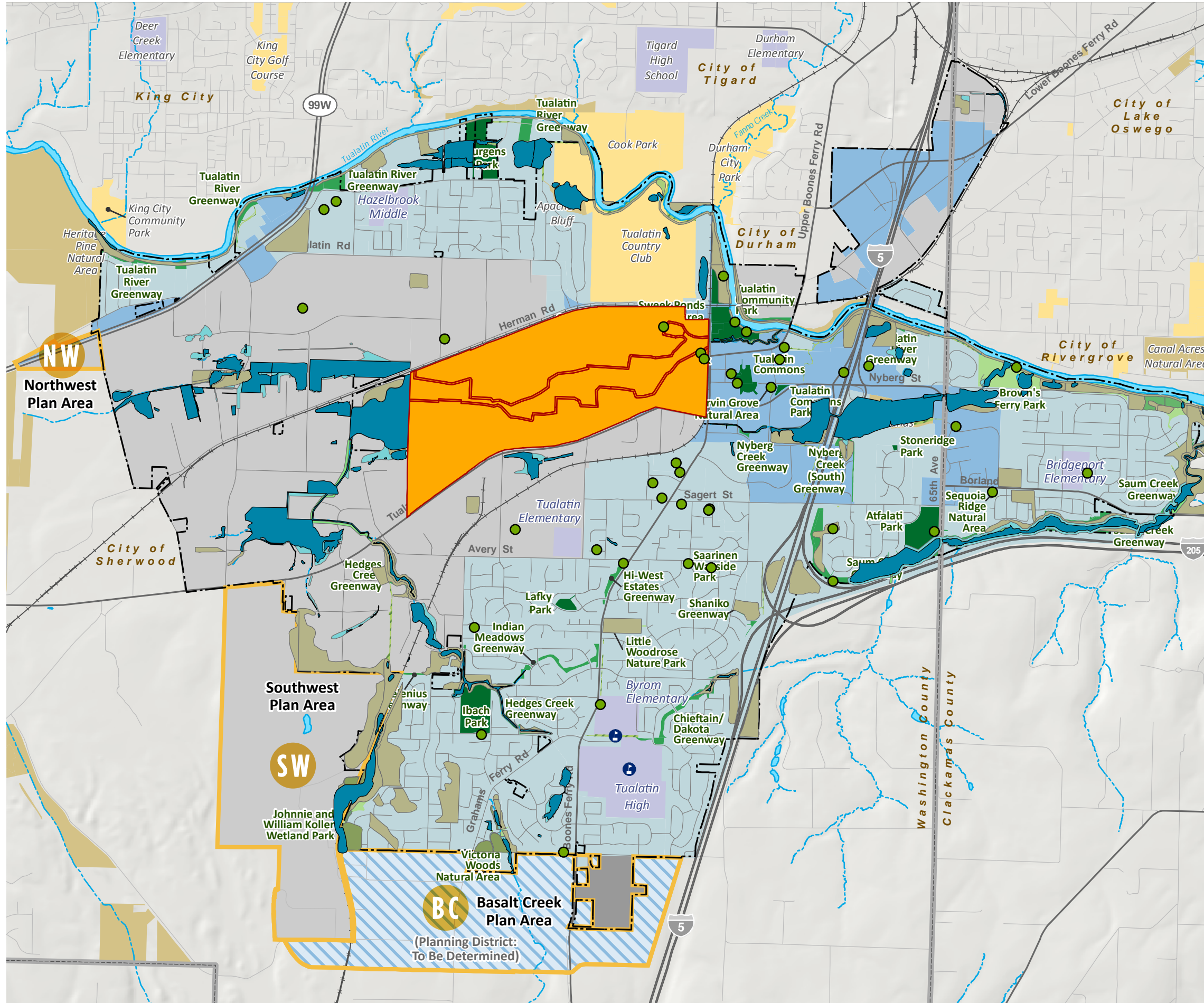
Tualatin is centrally located in the rapidly-growing Portland Metro region and has a reputation for a high quality of life and good schools. Tualatin has a variety of parks and open spaces, which are referred to collectively as its parklands. Situated in the Tualatin Valley, the City's unique natural landscape features—including the Tualatin River, creeks, greenways, and undeveloped upland forests and wetlands—provide exceptional recreation opportunities that have been incorporated into its parklands. Within its parklands, Tualatin provides trails, greenways, and natural features as well as sports fields and courts, play features, and picnic areas that support a variety of recreation opportunities. Tualatin's unique landscape and culture are recognized in design elements throughout the park system, including natural and cultural interpretive elements and art pieces. The City also provides specialized facilities that house many of the Parks and Recreation Department's recreation and enrichment programs. Art displays and programming are a key element of the City's parks and recreation system. This chapter provides an overview of the City's parks and recreation service area, current parks and recreation facilities, maintenance, programs and services, and arts and culture programs and assets.

SERVICE AREA

The City of Tualatin is located along I-5, in between I-205, 99W, and 217, southwest of Portland. The City's service area for the Master Plan includes mix of residential, commercial and industrial land uses (Map 1). This includes the area within the current city limits, as well as three future expansion areas:

- **Northwest Concept Plan Area:** This 15-acre planning area is located just outside the City in the far northwest corner. The triangular site is designated for industrial uses, specifically for General Manufacturing (MG). The area is planned to include the Ice Age Tonquin Trail corridor but not developed parks. In the future, the trail corridor could connect this area to Metro's Heritage Pine Natural Area and the proposed Westside Trail connection via a bridge across the Tualatin River.
- **Southwest Concept Plan Area:** The 614-acre planning area is located just beyond the southwest corner of the City. The site is designated for industrial uses, specifically for Manufacturing Business Park (BP). Unlike the Northwest Plan area, this area is intended to feature some supporting retail uses that will generate additional needs. The plan does not call for any developed parks, as parks are not permitted in Regionally Significant Industrial Areas. However, the wetlands and surrounding habitat will be protected as required by State regulation. The Ice Age Tonquin Trail is also proposed to run through this area.
- **The Basalt Creek Concept Plan Area:** This planning area is located south of Tualatin and includes approximately 848 acres, split between the City of Tualatin and the City of Wilsonville. Tualatin's portion of this area is proposed to include Low Density Residential, Medium-Low Density Residential, High Density Residential, Manufacturing Park, and Neighborhood Commercial areas. The area includes the Basalt Creek Canyon natural area. Given anticipated development, parks, greenways, natural areas, and trails will be needed to serve new residents and businesses.





PARKS & RECREATION MASTER PLAN

Map 1: Park and Recreation Service Area (2035)

<p>Tualatin Park and Recreation Facilities</p> <ul style="list-style-type: none"> Parks Greenways Natural Parks & Areas Shared Use Paths School Joint-Use Facility <p>Other Park and Natural Areas</p> <ul style="list-style-type: none"> Other Developed Parks and Recreation Areas Other Greenways and Natural Areas Tigard-Tualatin District Schools <p>Base Map Features</p> <ul style="list-style-type: none"> Tualatin City Boundary County Boundary Freeways/Highways Major Arterials Local Streets Railroads Streams Rivers and Waterbodies 	<p>Land Uses</p> <ul style="list-style-type: none"> Residential Commercial Industrial Institution Mixed Use: Residential Commercial & Industrial <p>Planning Areas</p> <ul style="list-style-type: none"> Planning District
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M I G Date: October 2017

Sources: City of Tualatin, Parks and Recreation, 2017; Metro Regional Government, 2017; Oregon Spatial Data Library, State of Oregon, 2017.

Disclaimer: This map is derived from various digital database sources. While an attempt has been made to provide an accurate map, the City of Tualatin, OR assumes no responsibility or liability for any errors or omissions in the information. This map is provided "as is".





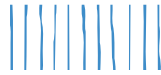
PARKLANDS

Within this service area, the Parks and Recreation Department currently manages 317 acres of parklands at 36 sites. These parklands are inventoried in five different classifications. The parkland classifications support City staff in implementing Master Plan policies by providing parameters for design and development, maintenance and operations, and future funding and acquisition opportunities.

- **Parks:** Parks are designed to support active and passive recreation, preserve and enhance natural resources, improve public health, and strengthen economic development. The City has eight parks, ranging from 0.23 to 27.11 acres in size. The sites collectively provide indoor and outdoor recreation facilities and a variety of amenities to support park use. These developed parks represent slightly more than one-fourth of City parklands (26%).
- **Greenways:** Trails are divided into two parkland categories: greenways and shared

use paths. Greenways are protected open space and trail corridors maintained for conservation, recreation, non-motorized transportation, flood control, and utilities. They range in size from 0.43 to 54.22 acres. Although a few are not intended for trail development, most are at least partially developed and support trails ranging from 750 feet to nearly four miles in length. Combined, greenways currently provide more than 44,000 feet of trails, slightly more than eight miles in total. With 120 acres, greenways represent the largest land category of parklands (38%).

- **Natural Parks & Areas:** Natural Parks and Areas are protected natural resources with limited improvements such as trail heads, paths, and interpretive signs. These range in size from 0.06 acres to 43.21 acres. Natural Parks and Areas represent approximately 34% of the City's parklands.
- **School Joint-Use Facilities:** Through a joint use agreement, the City invests in and ensures public access to two school facilities. The acreage associated with these partner sites is not counted in the City's inventory, but these facilities represent important shared resources for residents and students.
- **Shared Use Paths:** Shared use paths also provide trail corridors. Unlike City-owned greenways, these sites allow public access to corridors and easements that include (or will include when developed) trails to support trail connectivity. In some cases, they provide an extension of a trail associated with a greenway. The two longest corridors have not yet been developed; consequently, shared use paths currently add approximately half a mile of trails.



The graphic below summarizes City parkland acreage by classification. The majority of acreage is natural in character; fewer acres provide developed parks. See Appendix A for further details on each site as well as a map showing the distribution of all parklands in the City.

Parkland Classification Summary



PARKS

8 SITES
83.75 ACRES

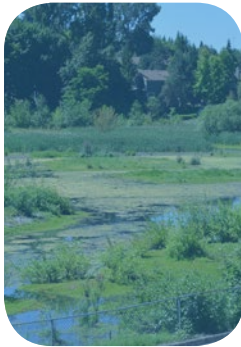
Examples:
Tualatin
Community Park,
Ibach Park



GREENWAYS

10 SITES
119.63 ACRES

Examples:
Tualatin River
Greenway, Hedges
Creek Greenway



NATURAL PARKS & AREAS

10 SITES
107.07 ACRES

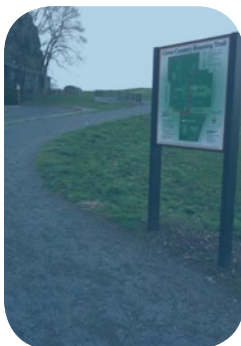
Examples:
Brown's Ferry Park,
Little Woodrose
Park, Hedges Creek
Wetlands



SCHOOL JOINT-USE FACILITIES

2 SITES
- ACRES

Examples:
Tualatin High School
Sports Field, TuHS-
Byrom Elementary
Cross-Country Trail



SHARED USE PATHS

6 SITES
6.37 ACRES

Examples:
Ice Age Tonquin
Trail, Byrom Shared
Use Path

TOTAL

36 SITES
316.82 ACRES

Park Type Summary

Developed parks are further subdivided into four different park types, further defining their function, role, and potential for facilities and programs (Figure 2-1).

Fig. 2-1: Park Type Summary

COMMUNITY PARKS

Large parks that provide a variety of recreation opportunities for the entire community, typically support large group gatherings, protect natural resources, and include specialized facilities such as community centers, sports fields, courts, and boat ramp.

SITES: 1
ACRES: 27.11
PARK SITES: TUALATIN
COMMUNITY PARK

LARGE NEIGHBORHOOD PARKS

Mid-sized parks, accessible by walking, biking or driving that support sports, recreation, picnicking, and play opportunities for surrounding neighborhoods.

SITES: 3
ACRES: 13.27-20.08
PARK SITES: ATFALATI
PARK, IBACH PARK,
JURGENS PARK

COMMUNITY PARKS

Small parks located within biking and walking distance that provide gathering and play space for nearby neighbors.

SITES: 2
ACRES: 0.23-2.0
PARK SITES: LAFKY
PARK, STONERIDGE
PARK

COMMUNITY PARKS

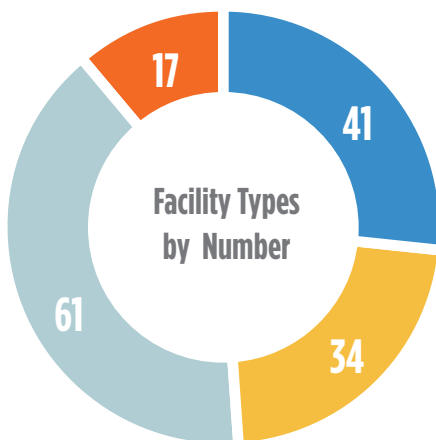
Parks, recreation facilities, or sites designed around a singular purpose, such as plazas, historic properties, gateways, waysides, sports complexes, etc.

SITES: 2
ACRES: 0.64-4.83
PARK SITES: TUALATIN
COMMONS, TUALATIN
COMMONS PARK

RECREATION FACILITIES

In addition to its parklands, the City also provides a variety of recreation facilities, ranging from floating docks to sports fields to indoor recreation centers (Figures 2-2 & 2-3). Because the City offers an extensive network of trails, greenways, and natural areas to support outdoor recreation, it has several wildlife viewing areas, trails, river access points, and interpretive features. It also provides sports fields and courts, play features, and picnic areas, as well as amenities that support park comfort and use, such as restrooms, barbecues, picnic tables, and seating. Art is provided at seven sites.

Fig. 2-2: Facility Types by Number



- Athletic Facilities
- Outdoor Recreation Facilities
- Trails/Natural Features
- Specialized

Fig. 2-3: Recreation Facilities by the Numbers

FACILITY TYPE	#
ATHLETIC FACILITIES	
Rectangular Fields	8
Ball Fields	5
Basketball Courts	6
Tennis Courts	8
Pickleball Courts	14
OUTDOOR RECREATION FACILITIES	
Play Features	9
Water Play/Spray Features	4
Flexible Use Lawn Areas	8
Covered Picnic Shelters	9
Horseshoe Pits	2
Skate Parks	1
Dog Park	1
TRAILS/NATURAL FEATURES	
Natural Areas & Wildlife Viewing	18
Trails	23
River Access	4
Interpretive Features	11
Floating Dock/ Boat Ramps	4
Kayak & Canoe Rentals	1
SPECIALIZED	
Art	7
Special Use Buildings	10



The Parks and Recreation Department manages ten special use buildings. The Van Raden Community Center, Brown’s Ferry Community Center, and Tualatin Heritage Center are small, re-purposed houses and buildings used for programs. Three facilities (the Parks and Recreation Administration Offices, Lafky House, and Louis Walnut House) are used for office space. Additionally, the Tualatin Library, now managed through the Library Department (but formerly within Parks and Recreation), and the Juanita Pohl Center are major program hubs, accounting for nearly two-thirds of all program participation.

PARK MAINTENANCE

The City’s parks and facilities are maintained by the Parks Maintenance Division. However, maintenance staff take care of more than the parks and facilities listed in the inventory. They are responsible for:

- The City’s 317 acres of parklands (consisting of developed facilities, infrastructure, landscaping, and natural resources)

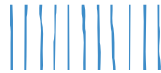
- Public spaces and landscaping around public buildings, parking lots, and rights-of-way
- Vegetation management of 82 water quality facilities
- Street tree and sidewalk maintenance
- Riverside frontage landscape maintenance

These responsibilities require specific skill-sets and different maintenance strategies to address the variety of areas maintained.

RECREATION PROGRAMMING

The City of Tualatin is recognized for several unique events—such as the West Coast Giant Pumpkin Regatta, Blender Dash, and Crawfish Festival—that highlight the fun and family-oriented character of the community. It also provides movies and concerts on the commons, Library and Heritage Center programs, and other recreation activities that contribute to residents’ quality of life.

City programs are provided by the Parks and Recreation and Library departments in 11 core program areas (Table 2-1). These programs provide opportunities for all ages and integrate underserved user groups, such as Hispanic/Latino residents and people with special needs, into existing programs. Current programs emphasize Special Events (approximately 35%) and Enrichment and Learning (20%), which in past years accounted for more than half of all program participation. Programs also focus on the needs of older adults and seniors, youth, and library patrons. Nearly 30% of all program participation is facilitated at the Juanita Pohl Center, which primarily serves older adults and seniors.



PROGRAM AREA	DEFINITION	COMMUNITY RECREATION PROGRAMS	LIBRARY PROGRAMS	JUANITA POHL CENTER PROGRAMS	TOTAL
Arts & Culture	Visual, fine and performing arts, and cultural heritage	2000	1,386	490	3,876
Before & After School Youth Programs	Youth programs before or after the school day	0	1,525	0	1,525
Day Camps	Activities when school is not in session	615	0	0	615
Development & Leadership	Age appropriate development programs	701	165	0	866
Enrichment & Learning	Classes, lectures, instruction and learning	358	11,013	371	11,742
Health, Wellness & Fitness	Physical activity, nutrition and health	0	279	8325	8,604
Nature-Based Programs (Parks)	Outdoor recreation, nature interpretation and environmental education	80	888	0	968
Social Activities	Drop-in programs and games	170	2,865	5006	8,041
Special Events	Community festivals and events	18,600	2,069	601	21,270
Sports	Recreational and competitive sports leagues and tournaments	0	0	2551	2,551
Volunteerism	Volunteer service projects and activities	1,332	634	782	2,748
TOTALS		23,856	20,824	18,126	62,806
PERCENTAGE		37.9%	33.2%	28.9%	

Participation data is based on City counts, FY 2016-2017.

The City also provides reservable indoor and outdoor facilities to facilitate recreation opportunities organized by others. Reservable rooms and picnic shelters serve more than 20,000 people each year. In addition, the City provides sports fields for league use and space at the Juanita Pohl Center for the Meals on Wheels Program, which served more than 18,000 people last year. The City also contracts with Alder Creek Kayak and Canoe to provide family-friendly kayak and canoe rentals on the Tualatin River from the rental center in Brown's Ferry Park.

PUBLIC ARTS

Tualatin promotes its identity and history through the arts. It curates display art and supports cultural experiences through arts programming and events. The City owns more than 350 pieces of art that are displayed, stored, or incorporated in parks, facilities, and trails. While most is comprised of wall hangings, there are sculptures, signs, play features, and infrastructure elements integrated into parks, plazas, and other outdoor public spaces (Table 2-2).

Display arts include permanent installations and rotating displays in City buildings, categorized into three types.

- **Tualatin Visual Chronicle:** Includes three collections (General, Student, and Historical collections) of non-educational prints, drawings, paintings, photographs, and other wall hangings that can be displayed in different locations to document the social, built, and/or natural landscape of Tualatin, capturing elements of the past and present, thereby providing an archival record and resource for the future.





- Other On-Site Art:** Includes non-educational sculptures, wall hangings, drinking fountains, and etched granite in trails that enhance a specific site or building, may or may not have Tualatin-specific components. Examples include The Storyteller (bronze sculpture, Library Plaza); Crawfish (mosaic tile infrastructure/play feature/fountain, Tualatin Commons).
- Educational Art Displays:** Includes educational or interpretive displays, signs, and play features centered on Tualatin’s natural and cultural history, including elements of the Ice Age Discovery Trail.

Examples include Birds (baked porcelain sign, Atfalati Park); Mastodon Teeth (bronze cast sculpture, Tualatin River Greenway).

Table 2-2: City of Tualatin Display Arts by Category and Location, 2017

CATEGORIES	TOTAL PIECES	ART WALK ¹	ICE AGE DISCOVERY TRAIL	PARKS AND RECREATION FACILITIES ²	LIBRARY ²	PUBLIC BUILDINGS ³	OTHER/MULTI SITE	PARKS/
Tualatin Visual Chronicle	233	*	0			233	0	0
Other On-Site Art	49	22 ⁴	0	7	11	0	4	27
Educational Art Displays	68	35 ⁵	31 ⁵	4	1	0	2	61
TOTALS	350	57	31	11	12	233	6	88

1. Pieces from the Tualatin Visual Chronicle are incorporated into the ArtWalk (not counted).
 2. Visual Chronicle artwork in Parks and Recreation Facilities and Library are included in Public Building totals.
 3. Pieces of the Tualatin Visual Chronicle in public buildings are rotated as capacity allows.
 4. This count overlaps data in the location columns.
 5. Some art displays are part of both.



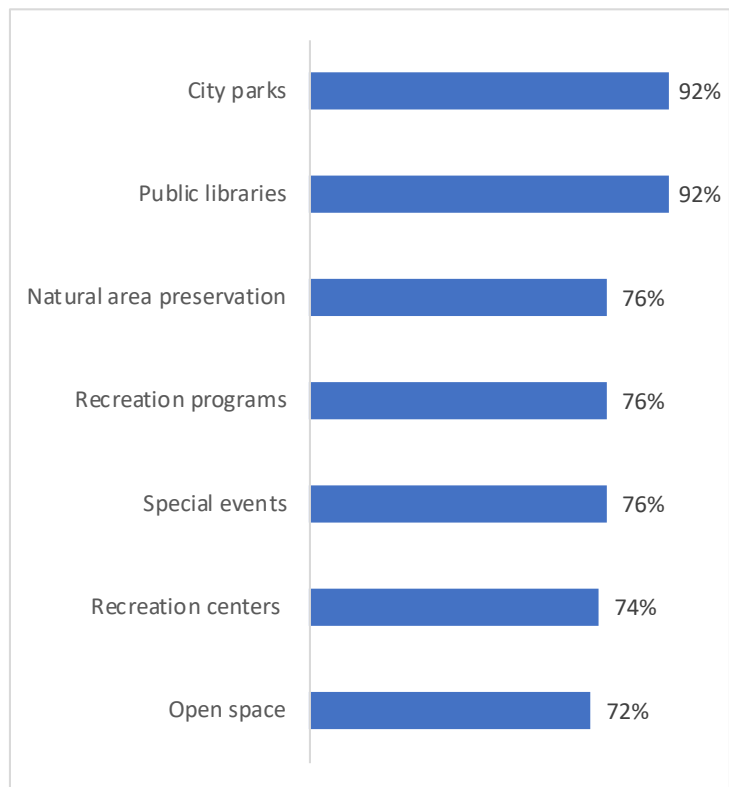
Given the emphasis on the arts, the City also distinguishes five types of arts programming:

- **Cultural Programming:** performing arts such as dance, music, drama, and including events such as ArtSplash, Movies on the Commons, and Concerts on the Commons.
- **Educational Arts:** lectures, public presentations, “Artists in Residence” type programs, school presentations.
- **Fine Arts:** painting or drawing classes, graphic arts
- **Literary Arts:** storytelling, poetry, Reader’s Theater programs
- **Media Arts:** film and video programs

As noted in this chapter, the City strives to provide a variety of parks, facilities, programs, and services. Most residents across Tualatin are satisfied the quality of City services—although satisfaction is higher with parks, the Library and trails than with other types of facilities, programs and activities. The City is known for its recreation opportunities, creating an

interest in expanding, enhancing, diversifying, and improving parks, facilities, and programs in the future.

Figure 2-4: Resident Satisfaction with the Quality of City Services



Source: 2016 Tualatin Community Livability Report (NCS)

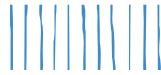
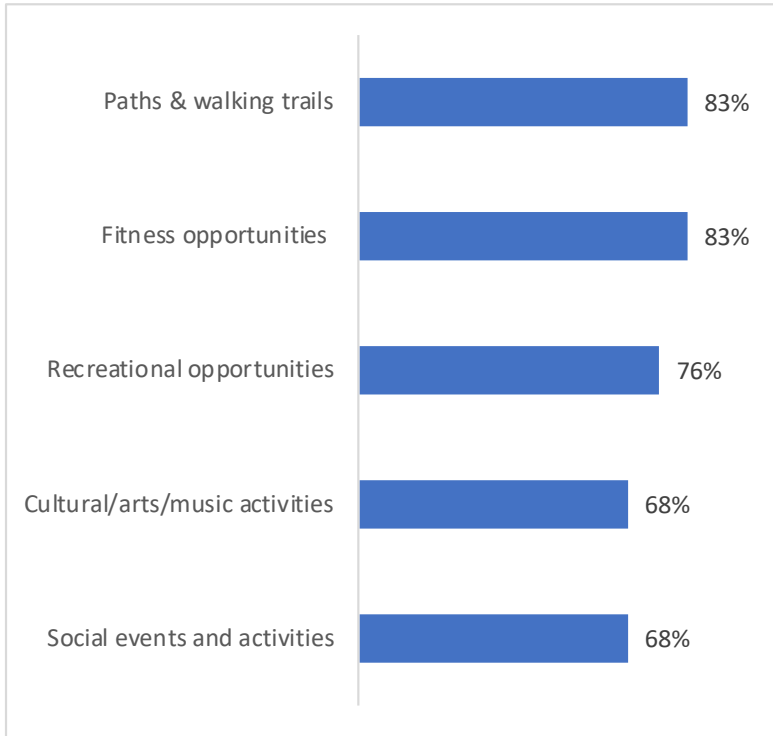


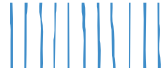
Figure 2-5: Residents Satisfaction with Existing Community Characteristics



Source: 2016 Tualatin Community Livability Report (NCS)







3 | COMMUNITY VISION

Through the master plan process, more than 2,850 community members shared their preferences and priorities for parks, recreation, natural areas, trails, and programs. From this feedback, the Project Management Team and Project Advisory Committee identified key needs and used those to craft the core values, vision, mission, and goals that form the framework for this Master Plan.

This chapter summarizes community priorities and needs, presenting key outreach findings and supporting information about those needs. It concludes by introducing the core values, vision, mission, and goals.

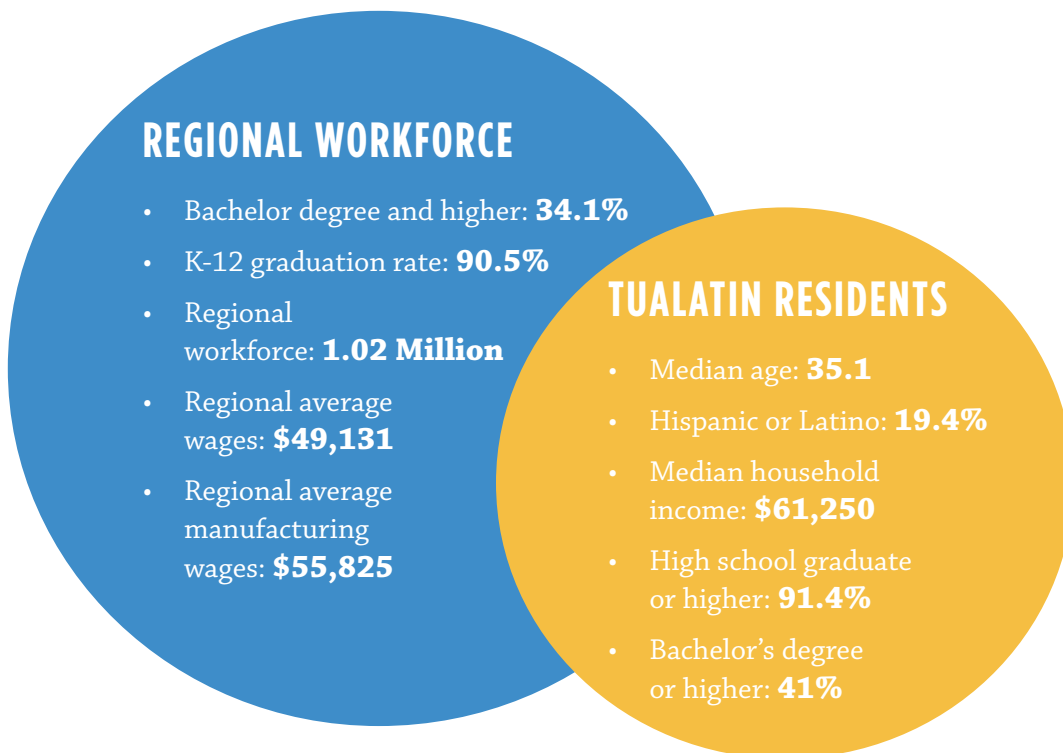
COMMUNITY PRIORITIES & NEEDS

Park and recreation priorities are influenced by a variety of factors, such as age, income, education, cultural background, and children in the household. Not surprisingly, individual priorities and preferences differ. Taken collectively, however, they paint a picture of the community's vision and needs for different types of parks and recreation opportunities. Common desires and needs emerge.

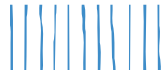
Through community outreach, the Master Planning process identified top priorities for the parks and recreation system. The common themes were cross-checked through a technical analysis to identify key needs. The top priorities and needs from this analysis include:

- Investing in parks and recreation to maintain and enhance Tualatin's quality of life.
- Expanding trail access and connectivity.

Figure 3-1: Regional Workforce & Tualatin Residents Demographic Data



Tualatin's parks and recreation system serves residents and local employees, as well as business patrons and visitors. Demographic data helps understand the population characteristics and unique needs of people who live and work in Tualatin. Source: American Community Survey (ACS) 2013 5-year data



- Focusing attention on sports facilities and programs.
- Improving indoor recreation facilities.
- Taking care of existing assets.
- Providing access to nature.
- Diversifying programs and recreation activities.
- Re-envisioning art in public spaces.
- Ensuring equitable and accessible parks and recreation opportunities.
- Meeting the needs of a growing community.
- Improving information through enhanced marketing and communications.

Each of these are described in more detail on the next several pages. Statistics highlighted are from the online questionnaire unless otherwise noted.

INDIVIDUAL COMMENTS AND GROUP RESPONSES CONTRIBUTED TO OUR UNDERSTANDING OF PARK NEEDS. HERE'S A SAMPLE FROM THE 100+ PAGES OF COMMENTS RECEIVED.

Ibach Park is my favorite park. It is the place I took my children, and now my grandchildren. I also love Tualatin Park and Brown's Ferry Park for walking, kayaking and other outdoor activities.

Atfalati es lo más cerca de la comunidad Latina. En Atfalati, quiero ver más actividades para los Hispanos, más actividades culturales, y más actividades baratas (asequibles) para los niños y familias. Es necesario para familias de bajos recursos.

We love Tualatin's parks. They are well maintained and have supported activities for our family. The items we would most like to see added are paved biking paths and more sports fields. There are many sports that compete for access to very heavily used fields. A sports complex would be a great asset for our community.

Get pickleball courts. There are a TON of pickleball players in Tualatin.

Would love to have direct river access that is ADA accessible (some ramps are too steep).

The best features are the festivals (ArtSplash!, Crawfish, and Pumpkin Regatta), the greenway trail system, and the library space and programs. Keep up this good work!

Focus on the trail system: Build out what's planned and build even more trails with direct routes from the outer neighborhoods to the town center, the western industrial area, major employers, Pacific Highway, and the Bridgeport / Lower Boones Ferry area—even if a route wouldn't be along a creek or the river. I suggest a walking and cycling bridge over the Tualatin River.

PRIORITY: INVESTING IN PARKS AND RECREATION TO MAINTAIN AND ENHANCE TUALATIN'S QUALITY OF LIFE

Master Plan participants agreed almost unanimously that parks, recreation programs, events, and trails are important to Tualatin's quality of life. They affirmed that **parks and recreation offer important benefits for themselves and their families**, such as opportunities to be outdoors (53%) and positive activities for youth (33%). They suggested many different ways to enhance or expand recreation activities and provided more than 100 pages of comments about the types of improvements desired. When faced with the reality that enhancing and expanding the system would require a larger investment, outreach participants identified these funding priorities: trails, sports, indoor recreation, asset stewardship, and natural resource protection.

95% BELIEVE
PARKS,
RECREATION,
ARTS, AND
TRAILS ARE IMPORTANT TO
TUALATIN'S QUALITY OF LIFE.



Figure 3-2: Most Important Activities to Provide or Expand

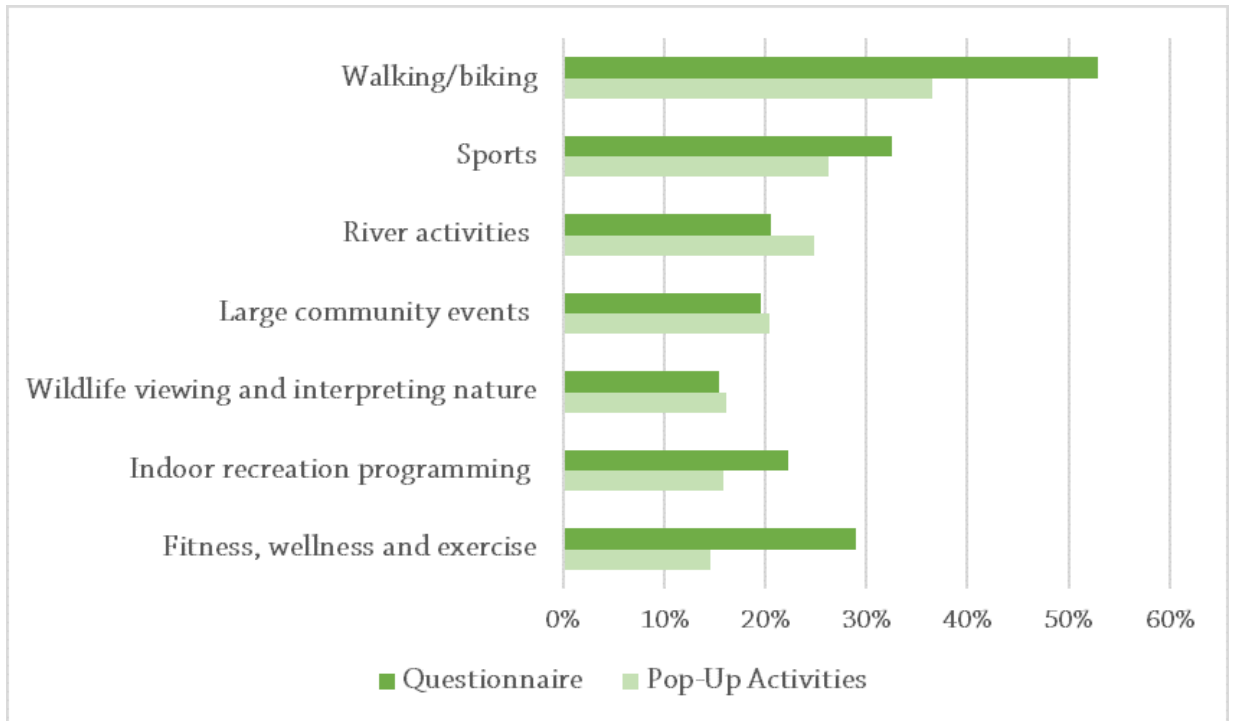
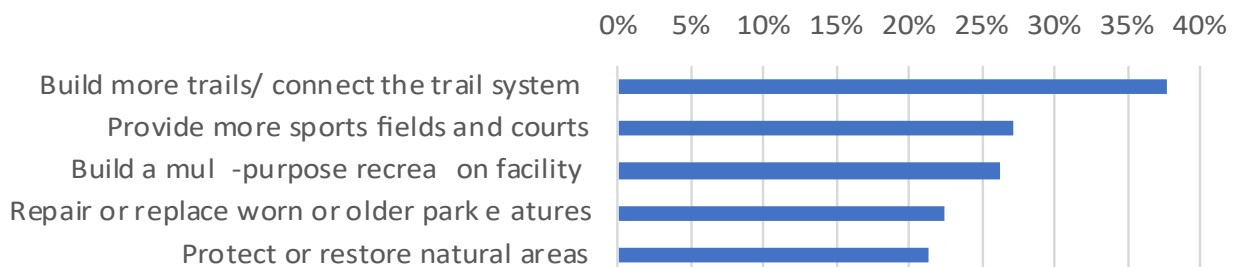


Figure 3-3: Top Five Funding Priorities



PRIORITY: EXPANDING TRAIL ACCESS AND CONNECTIVITY

More trails are the clear priority for outreach participants. **Expansion of trail-related activities was the top recreation activity desired and the top funding priority.**

Through different findings across outreach activities, trails were valued broadly. Trail-related activities appealed to residents and nonresidents, people of all different ages, and different cultural groups. They were valued for recreation, active transportation, and improved access to parks, public facilities, neighborhoods, and commercial areas. Respondents noted that trails provide health benefits associated with exercise and being outdoors. Greenways also protect wildlife corridors and support wellness and stress reduction by connecting people to nature. Because of their multi-faceted benefits, a variety of trail types are in demand:

- Trails that link with other existing trails (43%)
- Paved trails for walking, biking, etc. (42%)

61% BELIEVE ADDITIONAL TRAILS AND GREENWAYS ARE NEEDED.

- Nature trails (36%)
- Trails that link neighborhoods with community businesses and public facilities (35%)
- Trails that connect to other cities and the regional trail system (24%)

The City set high standards for trail development in its 1983 Master Plan. It has not met those standards. Building out the planned local and regional trail system would require roughly tripling the amount of trails in the Tualatin Service Area. To achieve this vision, the City needs to focus on trail development along the Tualatin River and continue to work with Metro and other partners to take advantage of easements and opportunities as they arise. Adding trails in the expansion areas (Basalt Creek, Northwest and Southwest) is also needed.



Participants in all outreach activities expressed a high level of support for expanded trails and improved connectivity.



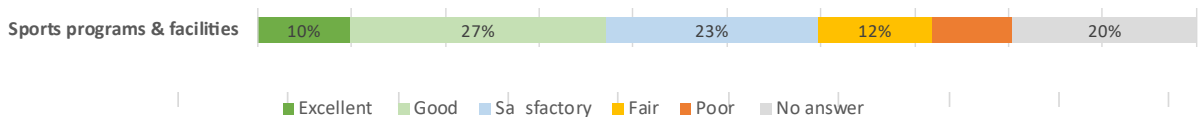
PRIORITY: FOCUSING ATTENTION ON SPORTS FACILITIES AND PROGRAMS

Sports participation and interest is high in Tualatin. Outreach participants noted that “sports” collectively is the second most popular recreation activity to expand. **Providing more sports fields in courts was the second most popular funding priority.** Existing sports programs and facilities received the second lowest rating in quality from online questionnaire respondents, with 21% rating them as fair or poor. In a community that prides itself on quality design and recreation facilities, this was surprising. The issue, as discussed extensively in the Sports Focus Group and echoed in other outreach forums, is not the condition of existing facilities. It is the need for more sports facilities to support organized league play for recreation, competitive, and school sports as well as informal pick-up games. It’s also the need for field enhancements (lighting, drainage), amenities (seating, shade),

policies (leaving soccer goals out in the off-season and coordinating City/School District partnerships), and variety of play spaces (futsal, pickleball and game courts) to expand the capacity for sports play.

38% OF HOUSEHOLDS REPORTED A FAMILY MEMBER PARTICIPATING IN SPORTS. THIS IS HIGHER THAN IN MANY COMMUNITIES.

Figure 3-4: Quality Ratings for Sports



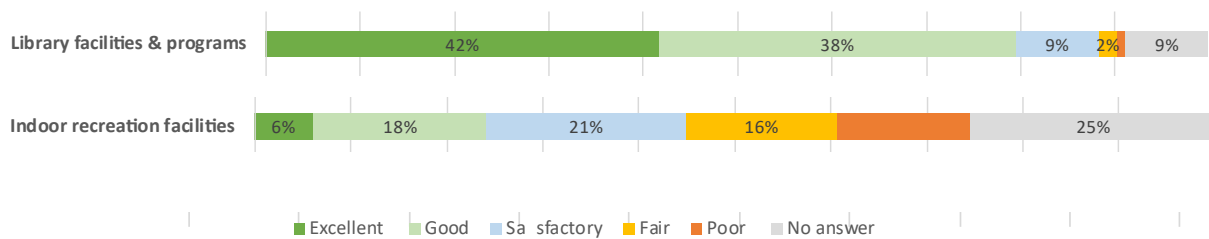
PRIORITY: IMPROVING INDOOR RECREATION FACILITIES

City residents love their Library. The Tualatin **Library received the highest quality rating of any type of parkland or facility.** More people reported visiting the Library more frequently than any other public facility. In comparison, the City’s indoor recreation facilities such as Van Raden, Brown’s Community Center, the Heritage Center and Juanita Pohl Center (JPC) received the lowest quality rating. While the JPC received slightly more visitation than Van Raden and Heritage Center, these facilities were also visited the least frequently.

As noted in a 2017 Facility Condition Assessment, Tualatin has several specialized buildings that are used for programs and office space. Most are older, remodeled houses not designed for indoor recreation. The JPC is in demand for programs serving older adults and seniors; it also serves as the current Council Chambers. However, the City has no centralized civic hub to provide social gathering space, meeting rooms, and activity areas to support the types of recreational and educational programs desired.

66% VISIT THE LIBRARY AT LEAST ONCE OR TWICE A MONTH. IN COMPARISON, 90% RARELY OR NEVER VISIT VAN RADEN AND THE HERITAGE CENTER.

Figure 3-5: Quality Ratings for Indoor Facilities



PRIORITY: TAKING CARE OF EXISTING ASSETS

The success of the park and recreation system depends in part on ensuring that parks and facilities are safe, clean, and in good condition. As noted in Chapter 2, maintenance staff take care of parkland infrastructure, street right-of-way, and public buildings, while also helping preserve a variety of historical, cultural, and natural assets. Although 80% of outreach participants rated City parks and facilities as good or excellent, 37% believe **a greater investment will be needed in the future to support maintenance and renovation of aging facilities.**

City staff agree with these residents. In early 2017, staff conducted a Facility Condition Assessment rating the condition of all sites and facilities as “good,” “fair,” or “poor.” Overall, the system is in good shape. However, many parks features are aging—in need of remodeling or replacement in the future. Deferred maintenance has been an issue, and natural resources have not received as much attention as needed because of limited resources. Given the demand to increase programming and add more facilities, staff know more maintenance funding will be needed.

PRIORITY: PROVIDING ACCESS TO NATURE

Community members strongly value Tualatin’s natural resources and want access to natural features, especially the river, for recreation, education, and interpretation. Given the

funding challenges that have affected the City’s ability to maintain and steward its natural resources in parkland, questionnaire respondents were specifically asked what types of natural resource improvements should be the highest priority. Responses included:

- Restoring or maintaining natural areas in parks (50%)
- Providing natural areas to support environmental education, nature interpretation, and outdoor recreation (39%)
- Protecting water quality and riparian corridors (39%)
- Protecting wildlife habitat with limited or no public access (28%)
- Protecting the City’s trees (18%)

In other outreach activities, participants noted that access is important. In addition to developing or improving water trails, river access points, and nature parks, **participants prioritized providing recreation programs that enhance community members’ access to nature.** The Recreation Programs Assessment conducted for the Master Plan found that most existing programs are provided indoors or in developed parks—despite the fact that the City has more acreage in greenways and natural areas than developed parks. There is a strong opportunity to expand nature-based programming and environmental education.

92% BELIEVE
NATURAL
RESOURCE
PROTECTION IS IMPORTANT.

PRIORITY: DIVERSIFYING PROGRAMS AND RECREATION ACTIVITIES

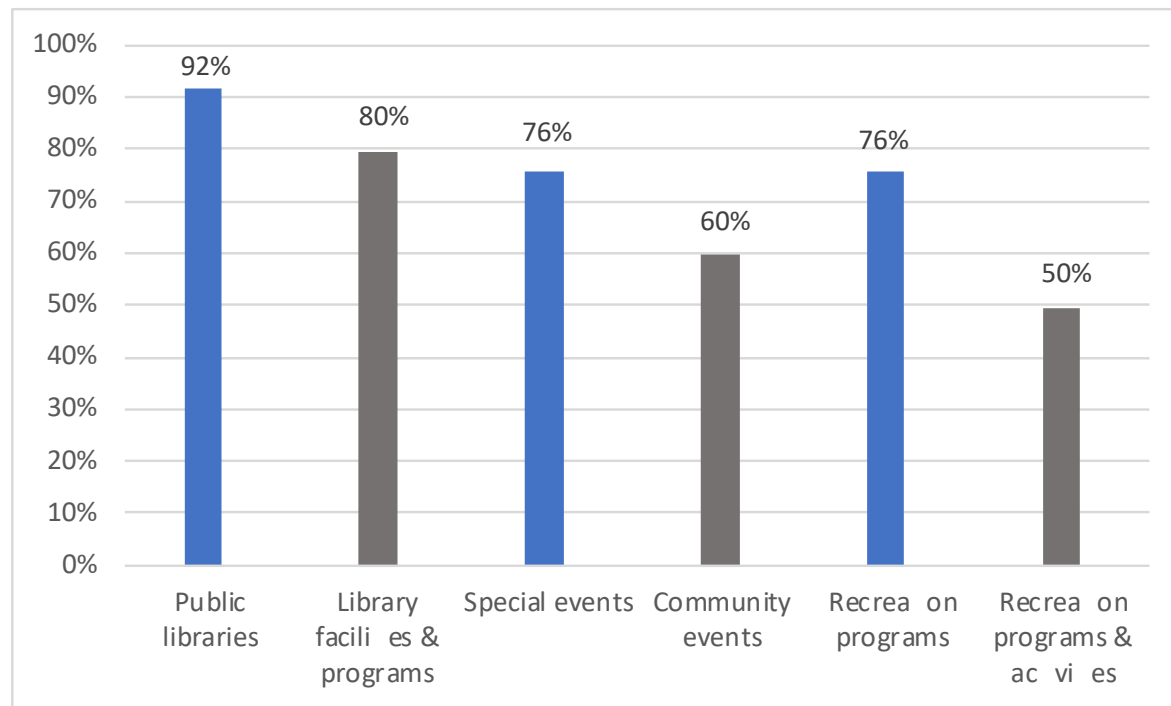
Tualatin residents want a greater variety of recreation activities and programs. Across all outreach activities, participants expressed a desire for multi-generational opportunities, year-round recreation options, low-impact activities such as pickleball, more challenging activities for adults, and opportunities for people of all ages, cultures, and abilities.

Hispanic and Latino residents would like to see more activities that respond to their diverse cultural needs, such as Salsa dancing at summer concerts, fiestas and markets that celebrate Hispanic cultural heritage, affordable sports

programs, and social spaces that accommodate extended families and larger groups. Business groups would like to see more activities for employees, as well as events that attract visitors to Tualatin. Seniors and older adults note that Tualatin lacks fitness opportunities designed for their age group.

76% PARTICIPATED IN COMMUNITY FESTIVALS, MUSIC CONCERTS, OR CULTURAL AND HISTORICAL EVENTS LAST YEAR.

Figure 3-6: Respondents rating the availability, quality and diversity of programs as GOOD or EXCELLENT:



■ NCS
 ■ MIG

Sources: 2016 Tualatin Community Livability Report (NCS); 2017 Parks & Recreation Master Plan Outreach Summary Report (MIG). Note: The 2016 survey was a random sample of all residents, including ones who do and do not participate in these programs. The 2017 online questionnaire targeted residents who participate and/or are interested in parks, recreation facilities, programs and events. Results suggest that the latter group has higher expectations for programs and events.



Recreation and Library staff provide quality programs. The majority of residents rate existing programs highly. However, **program participants want a greater variety of opportunities and experiences.** As echoed in the Needs Assessment analysis that looked at participation by program area, the City primarily supports special events, Library programs, and indoor programs for older adults and seniors. There are opportunities through park design and programming to encourage new and different types of recreation activities and provide the unique experiences that residents desire.

Table 3-1: Percent of respondents participating in programs annually by type

ANSWER	PERCENTAGE
Community events (concerts, cultural or historical events, festivals)	75.7%
Sports	38.2%
Youth summer camps and programs	20.9%
Nature programs or activities	10.1%
Arts and crafts	9.0%
Storytime or pre-school programs	8.4%
Fitness classes	7.7%
Older adult or adult programs	7.3%
Before or after-school programs	5.7%
Dance, theater, or other performing arts (performing in)	4.6%

PRIORITY: DIVERSIFYING PROGRAMS AND RECREATION ACTIVITIES

The City has a large art collection, consisting of prints, drawings, paintings, photographs, and other wall hangings displayed on a rotating basis in City buildings. The City also has integrated art through sculpture, etchings, signage, and play elements into its parks and public spaces. Much of the focus has been on the past: natural history, tribal history, and geologic and glacial processes with an emphasis

on the Ice Age floods., Feedback and input has indicated the need for the City to **shift focus to adding abstract and expressive art to the mix, and introducing more art reflecting Tualatin’s current cultural and ethnic diversity.** More than that, they’re challenging the City to move away from display arts to embrace temporary art installations, performance art in parks and public spaces, and a greater variety of public art and experiential art elements.

PRIORITY: ENSURING EQUITABLE AND ACCESSIBLE PARKS AND RECREATION OPPORTUNITIES

Tualatin prides itself in providing an accessible, equitable, and inclusive park and recreation system. Providing easy access to parks, facilities, programs, and activities has been shown to improve public health and is essential to having a vibrant park and recreation system.

Staff recognize that all people—regardless of their housing status, abilities, income, culture, or neighborhood where they live—can benefit from quality parks and recreation opportunities.

In public outreach comments, participants recommended improving park and trail lighting, seating, and the slope of paths and ramps for floating docks and boat launches. They also referenced needs to add and better distribute sports fields, dog parks, neighborhood parks, and other developed features to improve close-to-home access and use.

To further evaluate accessibility, the Master Plan included a technical analysis of parkland service, the geographic distribution of facilities, and accessibility as per the Americans with Disabilities Act (ADA). Highlights include:

- **Parkland Service:** Tualatin has a long-established goal of providing parkland within ½ mile of all residents. That distance is the equivalent of a 10-minute walk or short bike ride, and it has become the national standard as seen the 10-minute walk campaign championed by the National Recreation and Parks Association and Trust for Public Land. Many residents have access to some type of parkland within a 10-minute walk, but not all do. Residential areas in east Tualatin, along Hwy 99 in Northwest Tualatin (Pony Ridge), and west of I-5 in central to south Tualatin do not have access to a developed park within ½ mile of their home (Figure 3-7).

6,909 RESIDENTS
IN TUALATIN
DO NOT
HAVE A
PARK WITHIN A 10-MINUTE WALK
OF HOME (SOURCE: TRUST FOR
PUBLIC LAND).

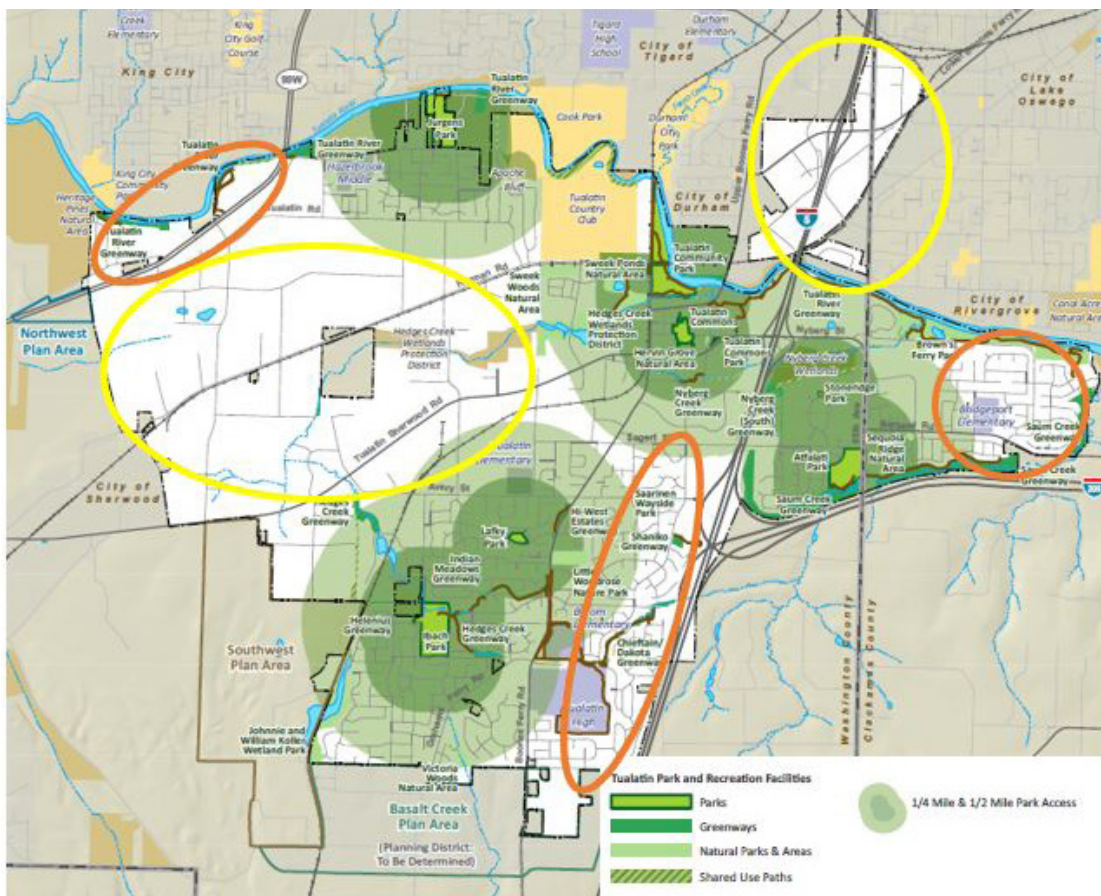




- Geographic Distribution of Facilities:**
 The Project Advisory Committee (PAC) and City staff carefully evaluated needs for developed parks, parkland, and recreation facilities to establish standards for the future. The PAC advocated for greater level of investment to accommodate more developed parks, trails, and features such as sports fields and other outdoor facilities to improve nearby access for pedestrian and bicyclists.
- ADA and Universal Accessibility:**
 The planning process included an ADA Assessment of all City parkland. The ADA Assessment and Transition Plan

identified site-specific and programmatic improvements to make parkland, trails, and recreation programs more accessible to people of varying abilities as per ADA guidelines. The recommended improvements are incorporated into Master Plan recommendations and the capital improvement plan (Chapters 4 and 5, Appendices B and D) to be addressed when facilities are renovated or replaced. Given the community’s aging population and other demographics, the needs assessment further identified opportunities to support universal play and senior needs.

Figure 3-7: Access to Developed Parks



Several residential areas of the city (circled in orange) do not have access to developed parks within a 1/2 mile, but most have access to greenways, natural parks and areas, and school open space. Several commercial and industrial areas (circled in yellow) also do not have nearby City parkland.

PRIORITY: MEETING THE NEEDS OF A GROWING COMMUNITY

The City of Tualatin is anticipated to grow to an estimated 29,950 residents by the year 2035. Plus, the City may have 40,668 employees by then (City estimates). While some growth will occur through infill and business expansion within the existing City limits, most will occur in three future expansion areas: Basalt Creek Concept Plan Area, Northwest Concept Plan, and Southwest Concept Plan. **New growth means that the City must add developed parks, recreation facilities, programs, greenways, trails, and natural areas** just

to maintain the existing level of service in the future.

The City bases its service level standards on residential needs—even though it strives to better serve all park users and community members as well. Currently, the City is deficient in developed parks, but exceeding the 1991 standard for greenway, natural parks and areas, and shared use paths. If the City adjusts its standards to address the outreach priorities noted through community outreach and by Master Plan advisory groups, then 66 acres of developed parkland will be needed, and nearly 94 acres in total (Table 3-2).

3,110 ESTIMATED RESIDENTIAL GROWTH IN TUALATIN BY 2035 (CITY OF TUALATIN).

11,162 ESTIMATED EMPLOYMENT GROWTH BY 2035 (CITY OF TUALATIN).





PARKLAND TYPE	ADOPTED STANDARD (ACRES/1,000 RESIDENTS) ¹	EXISTING LOS (ACRES/1,000 RESIDENTS)	PROPOSED GUIDELINE (ACRES/1,000 RESIDENTS) ⁵	NET FUTURE ACREAGE NEEDS 2035 (29,950)
Parks ²	5.00	3.1	5.0	66.0
Greenways	0.87	4.5	4.5	15.1
Natural Parks & Areas	3.48	4.0	4.0	12.7
School Joint-Use Facilities ³	-			
Shared Use Paths ⁴	-	0.2	-	-
TOTALS	9.35	11.8	13.5	93.8

1. Existing standards are based on Table 3-1 of the 1991 Park System Development Charges Findings.
2. Existing standards for “area parks” and “community parks” are combined here.
3. School joint-use sites are not counted in terms of parkland acreage.
4. Standards for bikeways were set in 1991 based on miles of trails, not acreage.
5. The proposed guidelines noted here would ensure that the adopted standard for developed parks and the existing level of service for greenways and natural parks & areas are carried forward into the future.

PRIORITY: IMPROVING INFORMATION THROUGH ENHANCED MARKETING AND COMMUNICATIONS

Community members prioritized stronger, inclusive communications and marketing from the Parks & Recreation Department. For some community members, improved communication and marketing would provide a better understanding of the programs and services available and the location of available services. Spanish-speaking community members, as well as non-Spanish-speaking community members, indicated that there is a need for bilingual resources about programs

and scholarships. Community members also desire a stronger dialogue with City officials about community preferences, needs, and concerns.

VALUES, VISION, MISSION AND GOALS

The community's priorities and needs helped identify Tualatin's core values, vision, and mission for the future, as well as Master Plan goals. Aligned with City Council's 2030 Vision, these elements are described below.

Core Values

Ten key values emerged from the outreach comments and community priorities. These shared beliefs are defined below to guide the City's parks and recreation services.

- **Health & wellness** (mental and physical health, activity, stress reduction).
- **Conservation & stewardship** (sustainability, natural resource protection, asset management, green infrastructure, resource conservation).
- **Inclusiveness & equity** (social justice, fairness in resource allocation, opportunities and services for people of different ages, cultures, interests, languages and abilities).
- **Diversity** (respect for different languages, cultures and peoples, variety in recreation opportunities to respond to diverse community needs).
- **Economic vitality** (prosperity, economic vibrancy and health, accountability, fiscal responsibility, community development).
- **Accessibility & connectivity** (interconnected trails and pathways, close-to-home parks, walkable/bikeable neighborhoods, accessible facilities and services to people of different abilities).
- **Community engagement** (informed and engaged residents, involved residents and neighbors, volunteerism).

- **Social cohesion** (socially interconnected through community events, neighborhood programs and public gathering spaces).
- **Community vibrancy & livability** (sense of place/community identity, integration of arts/culture/history, attractive open space and gateways, park activation, historic preservation, civic pride).
- **Family-friendliness** (opportunities for youth development, lifelong learning, multi-generational activities).

Vision

The vision statement describes Tualatin's aspirations for parks and recreation services. This vision paints a picture of the parks and recreation system the community wants to achieve.

Tualatin is a vibrant city, with a healthy and cohesive community, connected through attractive parks, diverse facilities, trails, conservation of natural areas, recreation opportunities, and art and culture that are engaging and accessible to all.

Mission

A mission describes the approach that Parks & Recreation staff will take in providing parks, recreation facilities, trails, natural areas, events, and programs for Tualatin.

We actively care for our parks, connect our community through trails and programs, and protect our river, greenways, and natural areas to create a beautiful, livable city.

Goals

Seven central goals emerged to provide directions for long-range change (Figure 3-8).

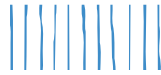


The community priorities and needs, along with the values, vision, mission, and goals, provide the planning framework for the Master Plan recommendations, presented in the next two chapters.

Figure 3-8: Master Plan Goals

	<p>GOAL 1</p>	<p>Expand accessible and inclusive parks and facilities to support community interests and recreation needs.</p>
	<p>GOAL 2</p>	<p>Create a walkable, bikeable, and interconnected City by providing a network of regional and local trails.</p>
	<p>GOAL 3</p>	<p>Conserve and restore natural areas to support wildlife, promote ecological functions, and connect residents to nature and the outdoors.</p>
	<p>GOAL 4</p>	<p>Activate parks and facilities through vibrant programs, events, and recreation opportunities for people of different ages, abilities, cultures, and interests.</p>
	<p>GOAL 5</p>	<p>Support the arts through programs, parks, and public spaces that reflect Tualatin’s identity, heritage, history, and expressive character.</p>
	<p>GOAL 6</p>	<p>Promote Tualatin’s unique identity, economic vitality, and tourism through parks, natural resources, historic preservation, events, programs, and placemaking.</p>
	<p>GOAL 7</p>	<p>Manage, administer, and maintain quality parks, facilities, and programs through outstanding customer service, stewardship, and sustainable practices.</p>





4 | GOALS, OBJECTIVES AND SYSTEMWIDE RECOMMENDATIONS

The aspirations for Tualatin’s parks, greenways, natural areas, trails, recreation programs, events, and public art are the guiding forces for the Master Plan. This chapter identifies seven goals for the park and recreation system, along with the systemwide recommendations that City staff will implement to achieve the community’s vision.

These systemwide recommendations provide the context for additional site recommendations presented in Chapter 5. Together, the goals, objectives, systemwide recommendations, and site recommendations provide overarching direction for the development, programming, and management of the park and recreation system.

GOALS, OBJECTIVES AND SYSTEMWIDE RECOMMENDATIONS

Master Plan objectives and systemwide recommendations are organized by seven central goals. Table 4-1 explains the relationship between goals, objectives, and systemwide recommendations.

TABLE 4-1: DEFINITIONS OF GOALS, OBJECTIVES AND RECOMMENDATIONS

GOALS

Goals are directions for long-range change. *Where do we want to be in the future?*

OBJECTIVES

Objectives are specific and measurable outcomes that contribute to achieving the stated goal. *What do we want to achieve?*

RECOMMENDATIONS

Recommendations are specific activities and initiatives that will achieve the stated goal. *What actions will we take to achieve our goals?*

Goals, objectives, and systemwide recommendations are presented on the following pages, structured in the following format:



Goal X: OVERVIEW

Xa. Objective

Xa.1 Recommendation



GOAL 1: EXPAND ACCESSIBLE AND INCLUSIVE PARKS AND FACILITIES TO SUPPORT COMMUNITY INTERESTS AND RECREATION NEEDS.

1a. Provide parks, greenways, and natural areas in residential areas.

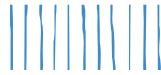
- 1a.1 Strive to provide access to parkland or a recreation resource within a ½-mile travel distance from residential homes. (Note: Parkland includes parks, greenways, and natural areas. Recreation resources include joint-use facilities and shared use paths.)
- 1a.2 Acquire and develop parkland in targeted underserved areas and near new residential development to meet neighborhood needs, as guided by park design and development guidelines.
- 1a.3 Develop parkland in underserved areas to meet the needs of nearby neighbors. Consider partnerships with the Tigard-Tualatin School District, Metro, and others, and, if feasible, develop parkland in unserved areas. These partnerships may include development at partner sites, joint-use agreements for school facilities, and/or improved access and connections to partner sites.

1b. Provide parks, greenways, and natural areas in commercial and industrial areas to meet the needs of employees.

- 1b.1 When planning areas expand, apply applicable park, recreation, and library standards to conserve natural resources and assure the availability of facilities, programs, and services citywide.
- 1b.2 Ensure that all new expansion areas and concept area plans include provisions for natural areas, greenways, and trails, as aligned with regional, state, and/or federal criteria.
- 1b.3 Continue to coordinate with City staff and officials to provide parks, natural areas, greenways, and trails in the Basalt Creek Concept Plan.
- 1b.4 Consider options to collaborate in the provision of public access to privately owned spaces that clearly set expectations for public access, recreation use, and natural elements in commercial and industrial areas.

1c. Provide more parks, greenways, and natural areas to increase the City's existing level of service for parkland to support community livability as Tualatin grows.

- 1c.1 Provide a mix of parks, greenways, and natural areas, aiming for 13.5 acres per 1,000 residents and exceeding this target if opportunities arise (through acquisitions, partnerships, easements, or donations) that are consistent with the goals of the Master Plan.
- 1c.2 Strive to achieve 5 acres of developed parks per 1000 residents, carrying forward Tualatin's long-standing target.
- 1c.3 Continue to provide 4.5 acres per 1,000 residents for greenways and 4.0 acres per 1,000 residents for natural areas.
- 1c.4 Site new parks to connect with the on- and off-street bike networks and, where feasible, with the regional trail network.
- 1c.5 Acquire land in advance of need to assure the future availability of land for park and recreation use at the most reasonable cost.



1d. Address deferred maintenance projects and improve facility conditions by implementing an asset replacement plan.

- 1d.1 Prioritize and sequence deferred maintenance projects identified in the Master Plan in annual capital improvement planning and annual operating budgets.
- 1d.2 Identify and track the safety and lifecycle of existing facilities to plan for their replacement or renovation when worn.
- 1d.3 Evaluate new trends and changing needs before making like-for-like replacements of old, worn, damaged facilities; ensure best practices and current and future recreation needs are addressed.
- 1d.4 Ensure resources, in particular funding, are available to provide necessary maintenance and upkeep of existing facilities and landscaping to lengthen the lifespan of facilities and minimize deferred projects.

1e. Distribute a variety of recreation amenities and facilities throughout Tualatin to improve recreation opportunities and access.

- 1e.1 Consider equity, access, and the distribution and location of existing facilities when adding new ones to improve access.



- 1e.2 Increase the variety of sport and recreation options to respond to new trends and needs. Consider adding facilities such as pickleball courts, futsal courts, outdoor fitness equipment, bike skills course/pump track, climbing walls, bocce, game tables, dog parks, skate parks, etc.
- 1e.3 Design new facilities in parks for multipurpose uses.
- 1e.4 Consider joint-use and programming opportunities in schools across the City to address indoor recreation needs.
- 1e.5 Evaluate opportunities for a new community park with space to include elements such as sports fields, sports courts, picnic areas, nature interpretive areas, and other specialized facilities.
- 1e.6 Provide support amenities such as dog waste stations, benches, recycling receptacles, and other standard features commensurate with the scale of the site and level of use.

1f. Diversify sports and play experiences across the City.

- 1f.1 Increase the availability of sports fields. Add lighting to existing fields to increase play where appropriate. Collaborate with the school district to develop multi-use sports fields. Consider developing lighted, multi-use fields with synthetic turf that can be lined for several sports to diversify and increase play.
- 1f.2 Integrate more sports courts in parks, including but not limited to futsal, pickleball and basketball, as well as unique courts that respond to new trends, such as badminton, bocce, and outdoor table tennis where appropriate.
- 1f.3 Continue to provide innovative play opportunities. Provide play experiences that integrate specific landscape and topography of the park. Develop nature play areas made from natural components such as logs, sand, water, mud, boulders, hills, plants, and trees.
- 1f.4 Provide a universal play area to meet the needs of all residents, including those of varying abilities.

- 1f.5 Increase adventure play opportunities for older children and teens, adding facilities such as challenge courses, zip lines, rope swings, net climbers, and climbing spires.
- 1f.6 Provide outdoor and, if feasible, indoor fitness stations, equipment, and programs for adults and older adults.

1g. Ensure that the City’s parks, greenways, natural areas, trails, and other facilities are safe and accessible to people of varying abilities, ages, and skill levels.

- 1g.1 Ensure new and renovated parks, facilities, and trails meet or exceed the requirements of the Americans with Disabilities Act (ADA).
- 1g.2 Implement the ADA Transition Plan to prioritize ADA improvements throughout City parks, greenways, natural areas, and shared use paths.
- 1g.3 Factor in long-term use, programming, and costs before phasing in major ADA improvements for public buildings as noted in the ADA Transition Plan. Review all barriers and first address those that can be resolved through programmatic modifications and maintenance tasks.
- 1g.4 Make City parks welcoming for people with disabilities by providing more information at sites and online about accessible facilities and challenge levels; continue to ensure policies and procedures support inclusion.
- 1g.5 Address the needs of an aging population and multi-generational families when designing, improving, and maintaining parks, facilities, and programs. Consider elements such as slopes, seating arrangements, restrooms, equipment, etc.
- 1g.6 Provide lighting in community parks, large neighborhood parks, and on high-use trails to extend use hours and ensure safety.
- 1g.7 Provide parks, facilities, and programs that respond to different skill levels, ranging from novice/recreational to advanced/competitive with a focus on connecting new and more participants to parks and recreation opportunities.

1h. Design parks and facilities to respond to demographic, cultural, and neighborhood needs.

- 1h.1 Create dynamic parks and recreation facilities by adding or incorporating historic and cultural resources, public art, innovative features, diverse landscaping, varied color palettes, and amenities and furnishings to support social gatherings and user comfort.
- 1h.2 For new and renovated parks, identify a design theme and use it to guide design choices.
- 1h.3 Involve the community in site master planning to ensure local needs are met.
- 1h.4 Provide parks, facilities, and services that consider the needs of people of all demographics, including different ages, gender, incomes, race/cultures, abilities, family configuration, and education levels.
- 1h.5 Address the needs of underserved populations across the park system and at key sites. Integrate bilingual signage, culturally specific or expressive art, and elements such as plazas, futsal courts, community gardens, sports fields, and group picnic areas.
- 1h.6 Create small group seating/activity areas in parks, by grouping benches and adding small activity/game tables in parks.
- 1h.7 Facilitate community conversation and discussion regarding veterans recognition at a park(s) or facility(ies).



GOAL 2



GOAL 2: CREATE A WALKABLE, BIKEABLE, AND INTERCONNECTED CITY BY PROVIDING A NETWORK OF REGIONAL AND LOCAL TRAILS.

2a. **Develop trails to connect Tualatin to the regional trail system.**

- 2a.1 Coordinate with Metro and neighboring communities to plan, design, and develop regional trails, such as the Ice Age Tonquin Trail, in Tualatin as proposed.
- 2a.2 Prioritize regional trails that provide access to natural areas and connect parks, natural areas, and greenways, such as the Tualatin River Greenway Trail and the planned Ice Age Tonquin Trail.

2b. **Develop an interconnected system of on- and off-street bike and pedestrian facilities to connect people to a variety of destinations, including public facilities, nature, and residential, commercial, and industrial areas.**

- 2b.1 Implement the current trails plan. (See Map 3 in Chapter 5 for the location of planned and proposed trails.)
- 2b.2 Prioritize planned local greenway and creek paths and trails that extend or connect to existing trails and connect existing parks and greenways, such as the Saum Creek, Hedges Creek, and Nyberg Creek Greenway trails.
- 2b.3 Prioritize and develop trails that connect the proposed park in the Basalt Creek Concept Plan Area to local trails and the regional trail system.

2b.4 Evaluate opportunities to connect Ibach Park to Helenus Greenway and Blake Street via local trails.

2b.5 Assure shared use pathways and bikeways are developed as land rights and resources are available.

2b.6 Assure that shared used trails are developed in future City planning areas.

2c. Improve park access and wayfinding for pedestrians and cyclists.

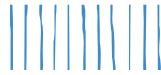
2c.1 Develop park entries and access points for pedestrian and bicyclists where trails connect to parks and greenways. Provide park identification and wayfinding signage, and in larger parks provide bike racks, seating, and restrooms.

2c.2 Provide park directional and distance signage along trails to note the distance to key destinations, including parks, schools, commercial spaces, and major City or public facilities.

2d. Connect the community to the existing Tualatin River Water Trail.

2d.1 Increase input/takeout points for canoes and kayaks on the Tualatin River Water Trail.





2d.2 Work with partners to provide information online and in other formats to communicate water recreation opportunities and available support amenities for water trail users, such as trailhead amenities and facilities, interpretive features, art, safety, culture, and natural resources.

2e. Design and develop quality trails to enhance the trail experience.

- 2e.1 Develop greenways and trails by implementing adopted policies for the Natural Resource Protection Overlay (NRPO) District, as noted in Section 72 of the City's Development Code.
- 2e.2 Implement trail design and development guidelines and best practices that comply with federal, state and regional bike and pedestrian standards, to guide trail development, access, and use. Follow guidelines related to trail surfacing, lighting, slope, width, seating/resting stations, and adjacencies to natural areas.
- 2e.3 Implement ADA and/or Architectural Barriers Act (ABA) recommendations for trail improvements.
- 2e.4 Consider adding lighting to selected trails corridors to increase commuter and after-hours use and improve trail safety.



GOAL 3



GOAL 3: CONSERVE AND RESTORE NATURAL AREAS TO SUPPORT WILDLIFE, PROMOTE ECOLOGICAL FUNCTIONS, AND CONNECT RESIDENTS TO NATURE AND THE OUTDOORS.

3a. Identify and protect Tualatin's natural resources.

- 3a.1 Identify, inventory, and assess the condition of habitat and significant natural resources in parks, greenways, and other areas throughout the City.
- 3a.2 Work with partners to strategically connect and protect riparian areas (river and creek corridors), and wetlands to preserve vital ecological functions, improve water quality, and increase biodiversity.
- 3a.3 Balance natural resource protection with access when planning trails through or adjacent to greenways and natural areas.

3b. Ensure natural resources in parks, greenways, and natural areas are maintained and stewarded.

- 3b.1 Provide adequate maintenance funding to achieve established levels of service and best practices in greenways, natural areas, and natural resources in parks.
- 3b.2 Establish a standard of maintenance in all parks, natural areas, and greenways to control invasive species, remove/prune hazardous trees, control river- and stream-bank erosion, minimize wildfire hazards, and promote safe access.
- 3b.3 Identify natural areas that need a higher level of maintenance and/or restoration.

- 3b.4 Create a natural resource management plan for significant natural areas, identifying the tasks, frequencies, staffing, and budget needed to manage and maintain them to established maintenance standards to accomplish a level of good ecological conditions for natural resources management.
- 3b.5 Limit public access to sensitive natural areas in parks through fencing and other barriers, with informational and interpretive signage to inform residents about the natural resource value of parks.
- 3b.6 Provide periodic creek clean-ups near parks and along trails.

3c. Restore and enhance natural resources in parks, greenways, and natural areas to support wildlife and the ecological function of parks.

- 3c.1 Protect and conserve natural areas and greenways by implementing adopted policies for the Natural Resource Protection Overlay District, the Wetlands Protection District, and Floodplain District as noted in Sections 72, 71, and 70 respectively of the City's Development Code.
- 3c.2 Update the City's plant palette to encourage horticultural diversity in parks for ecological benefits, visual interest, and sustainability. Include a variety of carefully selected shrub, grass, succulent, and groundcover species that have unique textures and colors that are best suited for Tualatin's climate, soil, and wildlife. Utilize native and/or climate appropriate plants when possible.
- 3c.3 Include an invasive removal plan when establishing maintenance standards in natural areas and greenways.
- 3c.4 Incorporate stormwater management standards from Clean Water Services into the City's Development Code for green infrastructure elements such as rain gardens, bioswales, permeable pavers, and detention ponds to help reduce flooding, and filter pollutants.
- 3c.5 Implement community forestry strategies and best practices. Maintain healthy, mature trees and increase tree canopy where opportunities exist. Develop an Urban Forest Management Plan for maintaining and managing parkland, street, and community trees canopy and update regularly.

- 3c.6 Integrate pollinator corridors along street rights-of-way and pollinator patches in parks and beautification areas where appropriate.
- 3c.7 Review current street development and Municipal Code sections and update to current best practices and standards.
- 3c.8 Seek to acquire contiguous natural areas and connected corridors to create larger habitat areas and wildlife migration routes.
- 3c.9 Establish and implement an integrated pest management plan. Create pollinator gardens when possible.

3d. Expand opportunities to experience nature in Tualatin.

- 3d.1 Encourage interaction with nature through the provision of nature trails, natural play areas, community gardens, habitat-viewing areas, and interpretive nature, historic, and art features.
- 3d.2 Coordinate with schools, to develop outdoor classrooms and community gardens for environmental education in parks, schools, and community locations.
- 3d.3 Add plantings in developed parks to attract birds and butterflies for viewing; incorporate boulder groupings and other niches where insect and plant discovery could occur.
- 3d.4 Develop and maintain parks to support nature programs and events in designated locations, including birding and wildlife viewing, nature play, etc. Avoid high-impact programming in sensitive natural areas.
- 3d.5 Support and partner with organizations and agencies for outdoor education opportunities.
- 3d.6 Market and promote Tualatin as a bird and wildlife viewing destination by designing and building distinct and creative viewing areas in natural areas and greenways to attract tourism.



GOAL 4: ACTIVATE PARKS AND FACILITIES THROUGH VIBRANT PROGRAMS, EVENTS, AND RECREATION OPPORTUNITIES FOR PEOPLE OF DIFFERENT AGES, ABILITIES, CULTURES, AND INTERESTS.

- 4a. Provide recreation and library programs in core program areas (noted below) to respond to community needs.**
- 4a.1 Identify and provide services in the core program areas where the Parks & Recreation and Library Departments play a significant role: Arts & Culture; Enrichment & Learning; Health, Wellness & Fitness; Nature Programs; Older Adult & Senior Programs; Social Activities; Special Events; Sports; and Youth Programs.
 - 4a.2 Continue to provide youth programs that include day camps, youth and teen development, and leadership. Assess the need and potential for partnerships to facilitate youth and teen before & after-school recreation programs.
 - 4a.3 Create and redefine programs to support the City’s vision and values, including cultural diversity, inclusiveness, health and wellness, conservation and stewardship, and others.
 - 4a.4 To support core program areas, increase programs, activities, and events in Sports and Nature Programs. Diversify Arts & Culture and Enrichment & Learning programs.
 - 4a.5 Increase programs for all demographics and populations, including Hispanic and Latino residents. In the next three to five years, re-evaluate City demographics and

revisit whether Cultural Diversity should be added as a core service area. Culturally diverse programming is defined as events, activities, classes, and bilingual programs that celebrate or promote all cultures.

- 4a.6 Ensure that core area programs are adapted and modified to support all ages, cultures, and abilities, plus provide multi-generational opportunities. Increase programs for teens, young adults, and active adults.
- 4a.7 Implement specific ADA Transition Plan recommendations related to providing notice about program modifications; ensuring that programs and special events are accessible; ensuring that programs and services offered by other entities at parks and recreation facilities are accessible; and improving information about the accessibility of parks, facilities, trails, programs, and events.
- 4a.8 Use the actual annual data on the numbers of participants in each core program area, as well as the numbers and types of programs, activities, classes, and leagues provided or facilitated, to support decision-making regarding the numbers and types of programs to provide.
- 4a.9 Determine a mechanism for financial assistance to support program participation for underserved residents in the community.

4b. Expand sports programs to support health, fitness, and team building.

- 4b.1 Provide or partner to provide learn-to-play sports classes and camps to help prepare and connect children to physical activity and local sports leagues.
- 4b.2 In conjunction with new sports facility development, organize drop-in, learn-to-play, or skill development programs for futsal, pickleball, basketball, and other activities. Consider recreation-oriented competitions (e.g. 3-on-3 tournaments by age group).
- 4b.3 Offer or expand sports leagues (e.g., kickball, softball, dodgeball, pickleball, futsal, volleyball, basketball) to connect and improve the health and fitness of residents and employees.

4c. Continue to provide events, social gatherings, and celebrations to connect residents and strengthen community spirit.

- 4c.1 Ensure there are adequate resources to continue successful programs such as the Pumpkin Regatta, Blender Dash, and Summer on the Commons that support community identity and that promote Tualatin as a destination place for tourism.
- 4c.2 Offer community-oriented programs such as movies and concerts in the park at more sites. Identify events appropriate for large neighborhood parks (Atfalati, Ibach, and Jurgens), as well as community parks (Tualatin) and special use sites (Tualatin Commons).
- 4c.3 Expand events at Brown's Ferry Park and other natural areas and greenways.
- 4c.4 Increase cultural festivals, art festivals, and cultural events.
- 4c.5 Support walks, races, markets, fitness challenges, and other healthy lifestyle and fitness programs and events to support health and wellness and enhance tourism.



4d. Strengthen and diversify enrichment and learning programs.

- 4d.1 Maintain coordination between Library staff, Recreation staff, and other organizations and agencies in programming.
- 4d.2 Bring neighborhood enrichment programs to underserved areas by continuing and expanding activities at parks, recreation facilities, the Library, and schools. Invest in methods to bring arts and crafts, music, nature activities, sports, recreation equipment, and staff-led activities to parklands and other community locations. Focus on underserved neighborhood parks, public spaces, and lower-income areas to introduce more youth to activities in core program areas.
- 4d.3 Support bilingual communication to expand communication, bilingual enrichment, and recreation programs.
- 4d.4 Continue to explore funding sources and joint investment opportunities with school and industry partners to develop a temporary or permanent makerspace/technology hub. In the long term, integrate these functions into the Library.
- 4d.5 When needed, update the Library strategic plan to evaluate and enhance programs, facilities, and services at Tualatin Library.



4e. Increase outdoor and nature programming.

- 4e.1 Support year-round recreation opportunities and outdoor programs by providing and programming outdoor classrooms and covered pavilions in parks. Consider outdoor fitness and activity, natural history, and other recreation, arts, enrichment, and interpretive programs.
- 4e.2 Expand and make available online, and in other formats, self-guided activities such as the Art Walk, nature walk, self-guided bike tours, river access maps, and nature guides for key parklands.
- 4e.3 Encourage trail-related recreation through walking groups, birding groups, and, in timely response to key trends, activities such as gaming outings.
- 4e.4 Provide programs in Tualatin's natural areas, greenways, and parks to increase nature programs, interpretive programs, and environmental education.
- 4e.5 Provide a balance of drop-in and programmed opportunities in parks, recreation facilities, the Library, and other City facilities.

4f. Phase in more indoor programming.

- 4f.1 Complete a market analysis, financial feasibility study, and master plan for a new community recreation center. Consider programming and revenue-generating opportunities to provide gymnasium/fitness space, indoor track, multi-purpose banquet room, meeting/classrooms, art room, sound-proof music rooms, dance floor, maker/incubator space, theater/stage, social gathering space, office space for staff, indoor/outdoor program spaces, and support amenities, such as restrooms, locker rooms, storage, and parking. Consider replacing three or four existing Tualatin Community Park buildings when developed.
- 4f.2 Establish a makerspace in the new community recreation center or the Library, as per the findings of the market analysis and financial feasibility study.
- 4f.3 Continue successful programming of the Library. In the short term, explore opportunities to offer Library and recreation programs in other locations, including outdoors in parks or indoors in schools.

- 4f.4 Should a City Hall or municipal center be built in the future, convert the existing City offices for Library or recreation program use (or replace with the community recreation center).
- 4f.5 Expand physical activity and evidence-based lifelong learning programs for adults at the Juanita Pohl Center (JPC).
- 4f.6 Continue the current successful programming of the JPC. If an indoor recreation and community center is developed, expand and/or include programming and space for older adults and seniors.
- 4f.7 Continue to rely on the Van Raden Community Center in the short term for youth programs, considering supervision and safety considerations in a building not designed or well suited for some programs. Consider demolition or repurposing this building for non-recreation uses.
- 4f.8 Carefully consider significant remodels/upgrades to existing community centers and park buildings that are not designed for programs. Factor in long-term building use, programs, and costs before phasing in ADA improvements noted in the Transition Plan.
- 4f.9 Consider options to replace the Brown's Ferry Park "community center" house with a nature-oriented event space suitable for indoor/outdoor nature programs or weddings and other rentals.
- 4f.10 Acquire land and develop a new recreation/community center that is centrally located with adequate parking and accessible to residents by roads, trails, bike routes, and transit, and able to accommodate indoor/outdoor programmed uses.
- 4f.11 Provide full service indoor recreation programs to expand and enhance the needs and desires of the community.



GOAL 5: SUPPORT THE ARTS THROUGH PROGRAMS, PARKS, AND PUBLIC SPACES THAT REFLECT TUALATIN'S IDENTITY, HERITAGE, HISTORY, AND EXPRESSIVE CHARACTER.

5a. Recognize and expand the role of art in public spaces to define a sense of place, reflect the character and identity of Tualatin and contribute to the happiness, fulfillment, and well-being of the community.

- 5a.1 Adopt all objectives and recommendations pertaining to public art in the Parks and Recreation Master Plan as the Tualatin Public Arts Plan—providing an update every five years.
- 5a.2 Diversify art and art experiences in parks and recreation facilities, including but not limited to interactive art, educational/interpretive art, art installation and sculptures, visual/display arts, media art, and art programs/events including expressive and performing arts.
- 5a.3 Include artists and Tualatin Arts Advisory Committee (TAAC) representatives on parks, trails, and facility design teams to provide artistic and cultural perspective and contribute creative ideas that support the site's identity or theme, where appropriate.
 - When designing facilities, such as but not limited to trails, parks, buildings, and other key features, encourage artists to work with maintenance and recreation staff to ensure functionality, determine where maintenance efficiencies can

be incorporated, and identify where art can be interactive to support the park theme or play environment.

- 5a.4 Consider decorative and artistic elements in parks, greenways, and trails such as creative bicycle racks and benches, unique lampposts, decorative sidewalk paving, wall etchings and mosaics, artistic planters, wide sidewalk promenades, interpretive and educational features, murals, monuments, and modern media in the design and development phases.
- 5a.5 Explore ways to integrate art into City-managed facilities.
- Identify locations for strategic public art placements.
 - Incorporate art installations at City entrances and utility box wraps at key road intersections.
 - Consider strategically placed murals on building facades in public facilities (parks, public buildings, public spaces) to activate areas.
- 5a.6 Following adoption of the Tualatin Public Arts Plan, develop a public art implementation strategy, which may include private-public partnerships to support public art in commercial and industrial spaces throughout the City.
- 5a.7 Encourage understanding of different cultures through artwork and provide opportunities for information sharing through all forms of display, performing, expressive, and visual art to facilitate better diversity and inclusion among different demographics.

5b. Emphasize interactive art in parks and facilities.

- 5b.1 Integrate creative and innovative play and educational pieces in play areas that encourage people to create, play, interact with, and explore art, music, nature, and history. This includes but is not limited to climbable sculptures, interactive spray or musical fountains, sensory gardens, outdoor xylophones and drums, bioswales with stackable rocks (cairns) and other natural play features or structures, decorated book share boxes, play areas with movable parts, and other artistic park elements.
- 5b.2 Continue to develop new and update existing thematic play areas for all age groups, including tiny tots.

- 5b.3 Provide versatile spaces using strategically placed infrastructure that allow for “pop-up” performances with less preparation and effort by staff.

5c. Provide educational art displays and interpretive features that promote Tualatin’s history, culture, and character.

- 5c.1 Incorporate art in parks and public spaces that reflects or calls attention to Tualatin’s natural and cultural history through educational or interpretive elements.
- 5c.2 Partner with culturally relevant organizations such as the Confederated Tribes of Grand Ronde, Tualatin Historical Society, and the Ice Age Floods Institute to support interpretive and educational art.
- 5c.3 Selectively provide interpretive signage and kiosks in parks to provide information about local history, natural resources, etc.
- 5c.4 Include plant/tree identification plaques in high traffic areas to educate about native and non-native flora and fauna.
- 5c.5 Continue to promote the region’s geologic history, Native American history, and Tualatin River.
- 5c.6 Encourage the development of sidewalk or traditional building façade murals on public and/or commercial buildings. Collaborate with partners such as the Tualatin Riverkeepers, Tualatin Historical Society, and TAAC.
- 5c.7 Display art that reflects community demographics, including the culture of Hispanic/Latino residents and other groups.
- 5c.8 Move beyond these existing themes to creative expressions of Tualatin’s character and identity. Encourage both realistic and abstract or expressive representations of Tualatin’s identity.



5d. Enhance the City’s visual environment by encouraging the display of visual arts in public spaces.

- 5d.1 Expand the provision of sculptures and art installation on an opportunity and site basis. Integrate non-educational, non-interpretive art where appropriate to make a park or facility more playful, colorful, attractive, or interesting.
- 5d.2 Identify opportunities to display art on a rotating basis.
- 5d.3 Continue to support visual arts in heavily used spaces such as the Tualatin Library and the Juanita Pohl Center to encourage a sense of place for patrons.
- 5d.4 Continue to inventory and catalog art pieces that the City acquires.

5e. Invest in facilities that support art and arts programming.

- 5e.1 Work with the Library to combine the City’s interest in creating a maker space/ incubator hub with an emphasis on art technology.
- 5e.2 Support investment in art technology at the Library or community recreation center.

- 5e.3 Ensure that arts, performing arts, and cultural programming spaces are incorporated into a new recreation/community center, pending feasibility study. Consider dedicated art classrooms, stage/theater, music/dance rooms, display space, and necessary equipment such as but not limited to a kiln, pottery wheels, computers, video and audio recording equipment, etc.
- 5e.4 Integrate art into useable features and displays in a proposed recreation community center.
- 5e.5 Evaluate options to provide permanent and/or additional outdoor performance space, such as a small amphitheater or multiuse fountain, plaza, or performance space.

5f. Expand opportunities to participate in experiential art.

- 5f.1 Involve the TAAC and staff in defining the types of experiential, immersive, or performing art installations, events, and programs to support. Identify and implement pilot projects to test new opportunities each year.
- 5f.2 Activate parks with temporary art projects or installations that encourage play and draw attention to lesser-known sites.
- 5f.3 Encourage performances located in parks or other under-utilized public spaces to bring more performing arts viewing opportunities to residents.

5g. Diversify Arts & Culture programs and events as a core recreation service area to promote and create opportunities for creativity.

- 5g.1 Provide and track arts programming and participation in the major service categories: fine arts, cultural arts, educational arts, literary arts and media arts, and expressive arts.
- 5g.2 Continue the City's emphasis on cultural programming, such as ArtSplash Show and Sale and Summer on the Commons, but also expand other types of art classes, events, and activities.
- 5g.3 Continue to support community events such as ArtSplash as a destination for artists and spectators in the region and abroad.

- 5g.4 Expand Science, Technology, Engineering, Arts and Mathematics (STEAM) programs.
- 5g.5 Develop art programs for youth to increase participation, encourage art appreciation and creativity and to develop young artists.
- 5g.6 Expand art and STEAM programs for adults to provide a creative outlet for expression and reflection.

5h. Market, promote, and fund art and art programs.

- 5h.1 Market and promote Tualatin’s arts programming and events to raise awareness among residents and visitors.
- 5h.2 Encourage businesses and commercial entities to display or incorporate art in their facilities and/or landscaping.
- 5h.3 Recruit artists to serve as instructors or ambassadors to Tualatin’s art programs.
- 5h.4 Consider funding possibilities to support art resources and programming.
 - Adopt a percent for arts ordinance for new private development.
 - Provide incentives for new developments that incorporate art into or design and development stages.
 - Explore opportunities to create an arts endowment to provide long-term, stable funding for art-related venues and programs.
 - Explore arts funding and grants to support STEAM programs, incubator/ makerspaces, as well as expressive art opportunities.
- 5h.5 Work with various local and regional partners to expand art opportunities.
 - Invite and involve potential partners to TAAC meetings to discuss and implement opportunities for collaborative art programs, classes, and events.
 - Partner with the Tualatin Chamber of Commerce to encourage visual arts or installations and performing arts in commercial spaces.
 - Work with organizations to understand resources and funding available for arts appreciation and art as an economic development opportunity.
 - Work closely with the City’s Economic Development Division to create strategies that advance public arts as a tourism generating sector.



GOAL 6: PROMOTE TUALATIN'S UNIQUE IDENTITY, ECONOMIC VITALITY, AND TOURISM THROUGH PARKS, NATURAL RESOURCES, HISTORIC PRESERVATION, EVENTS, PROGRAMS, AND PLACEMAKING.

6a. Provide and design parks and facilities to promote a sense of place.

- 6a.1 Use art and facility design to reflect the City's unique identity.
- 6a.2 Preserve, conserve, and provide access to designated historic resources and significant natural resources that contribute to Tualatin's sense of place.
- 6a.3 Develop a tourism strategy that strikes a balance between visitation, economic impact, natural resource conservation, and livability.
- 6a.4 Ensure tourism goals are aligned with Washington and Clackamas County's rural tourism plan.
- 6a.5 Market and promote the City as a tourist destination between Portland Metro and Willamette Valley wine country, emphasizing the City's parks, trails, and programs.
- 6a.6 Promote the Library as a visitor center for tourists on the Ice Age Floods National Geologic Trail.

6b. Improve City center parks as community gathering hubs.

- 6b.1 Update the site master plan for Tualatin Community Park to improve access, reduce user conflicts, better meet recreation and indoor facility needs, and serve as a focus point for community activities.
- 6b.2 Strengthen connections between Tualatin Community Park, the Library, Juanita Pohl Center, and Tualatin Commons to serve as a community and tourist focus point for civic life, recreation, public art, and cultural opportunities.
- 6b.3 Update the fountain and plaza at Tualatin Commons to become a more versatile play and programming space.
- 6b.4 Complete a market analysis, financial feasibility study, and master plan for a new recreation/community center to serve as a civic and community gathering space. (See 4f.)



6c. Increase connections to the Tualatin River.

- 6c.1 Preserve the scenic value of the Tualatin River by expanding the greenway and riverfront trail along the riverbank within the city.
- 6c.2 Improve and increase water access points, including boat launches and floating docks to support recreation, including boating and fishing.
- 6c.3 Identify and improve views of the Tualatin River, creating overlooks for water viewing.
- 6c.4 Encourage art and interpretive elements to reflect and promote connections to the river.
- 6c.5 Continue partnerships to provide rental non-motorized boats.
- 6c.6 Continue to partner with organizations to ensure clean waters, steward the riparian corridor, and educate residents, visitors, and youth about local ecological traditions through interactive, engaging, and creative methods.

6d. Communicate the benefits provided by Tualatin's parks, natural areas, trails, art and programs.

- 6d.1 Continue to promote Tualatin's park and recreation brand: Accessible, inclusive, vibrant parks and recreation.
- 6d.2 Work with the TAAC to define Tualatin's art brand through the development and use of iconic images, media, and social media.
- 6d.3 Collect data to illustrate how City parks and programs are accessible and inclusive to people of different abilities, ages, and cultures.
- 6d.4 Build on current promotions to increase awareness of the variety and diversity of park and recreation opportunities in Tualatin. Use traditional media, social media, and art that is bilingual to communicate more broadly to residents.
- 6d.5 Promote and provide unique events, parkland, and art opportunities to support tourism and visitors from outside the city. Work with local businesses to promote local services during events to encourage people to stay in the City longer.

- 6d.6 Provide elected officials and the City staff with talking points on the ways that parks and recreation, the Library, and public art attract residents and businesses and support economic development and tourism.
- 6d.7 Develop a comprehensive Marketing Plan for the Parks and Recreation Department.

6e. Engage volunteers, partners, stakeholders, and local businesses to support art, recreation, and tourism.

- 6e.1 Continue to collaborate and cultivate partnerships to increase Parks and Recreation's influence and support. Work with the School District, businesses, sports leagues, and contract program providers to enhance recreation options.
- 6e.2 Increase outreach to engage volunteers in programs and events, building on the Recreation volunteer program, Library volunteer program, the Park Maintenance volunteer program, and Youth Advisory Council. Recruit, train, recognize, and reward volunteers.
- 6e.3 Involve residents, local artists, nonprofit organizations, the business community, agencies, partners and others in the planning and design of parkland and major recreation facilities.
- 6e.4 Reach out to businesses to cultivate sponsorships and partnerships for parks, programs, facilities and art.
- 6e.5 Explore opportunities to leverage the existing Washington County and Clackamas County Rural Tourism Studies for funding and strategic policy alignment.
- 6e.6 Continue working with the Chamber of Commerce, the Historical Society, and the Ice Age Floods Institute to make the city a designated partner in the Ice Age Floods National Geologic Trail.



GOAL 7: MANAGE, ADMINISTER, AND MAINTAIN QUALITY PARKS, FACILITIES, AND PROGRAMS THROUGH OUTSTANDING CUSTOMER SERVICE, STEWARDSHIP, AND SUSTAINABLE PRACTICES.

7a. Maintain and operate parks effectively to support quality use.

- 7a.1 Implement Master Plan goals, objectives, strategies, and recommendations relating to asset maintenance, replacement, reinvestment, and stewardship. (See 1d.)
- 7a.2 Ensure that routine and preventative maintenance services are adequately funded in parklands to ensure park safety, make parks more attractive, provide a quality user experience, and avoid a park maintenance backlog.
- 7a.3 Invest additional funds in natural resource stewardship.
- 7a.4 Improve maintenance efficiencies. Consider integrating native and/or climate appropriate plants and avoid difficult-to-maintain amenities that do not function well.
- 7a.5 Invest in technology to conserve resources and reduce utility and water costs.
- 7a.6 Continue City landscaping maintenance and the street tree program to design standards, applying the maintenance expertise of Parks staff to take care of City trees and landscaping around City buildings.
- 7a.7 Incorporate best practices in park management and sustainability practices to ensure the wise use of resources.

7a.8 Develop a Parks Resource Management Plan that is updated regularly.

7a.9 Develop an Urban Forestry Plan that provides direction for the maintenance and improvement of the City's forested areas and update regularly.

7b. Adopt design and development guidelines to guide park and facility maintenance, management, renovation, and development.

7b.1 Update park and trail design and development guidelines. Consider federal and state bike and pedestrian design standards for on- and off-road development in and adjacent to greenways and natural areas.

7b.2 Develop the City's maintenance management plan.

7b.3 Develop a Resource Management Plan that is updated regularly.

7b.4 Ensure that new standards and guidelines are incorporated into the City's Development and Municipal Code updates.

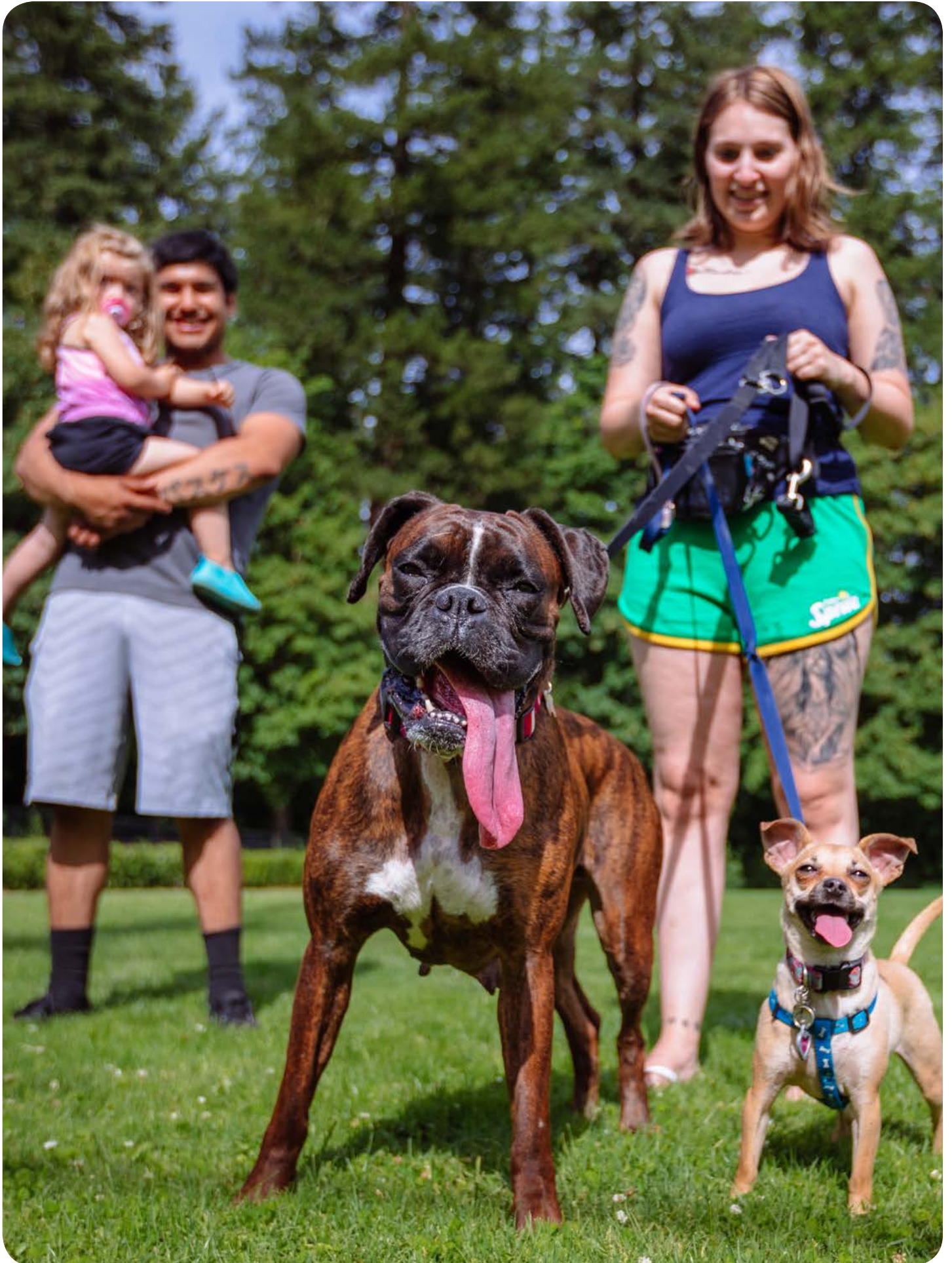


- 7c. Be fiscally and financially prudent in funding the park and recreation needs of the Tualatin community.**
- 7c.1 Coordinate with City leaders to identify and potentially expand the Department's resources to support parkland and facilities, park and natural area maintenance and restoration, recreation, and public arts.
 - 7c.2 Review and revise the Department's fees and charges philosophy and cost recovery expectations through a comprehensive fee study and update regularly.
 - 7c.3 Expand staff capacity, as resources allow, for grant writing, grant management, and the solicitation of sponsorships and donations.
 - 7c.4 Diversify funding sources, considering a bond measure, operational levies, utility fee, and other alternatives to fund capital projects and operations.
 - 7c.5 Set aside funding for capital reinvestment to remove, renovate, or replace aging and worn facilities at the end of their lifecycle.
 - 7c.6 Implement the System Development Charge (SDC) methodology to support park, greenway, and trail development in residential, commercial, and industrial areas in accordance with state law.
 - 7c.7 Leverage and expand resources by collaborating with partners, stakeholders, and volunteers. (See 6e.)
 - 7c.8 Develop and maintain relationships with targeted public and private organizations and entities to support City objectives and standards for providing recreation opportunities.
- 7d. Continue the provision of high quality, responsive customer service.**
- 7d.1 Provide an online contact option on the Parks and Recreation home page for residents to provide feedback to City staff.
 - 7d.2 Designate department staff as the contact person for people who have questions or need immediate information.

- 7d.3 Continue to provide high-quality services and support friendly, welcoming, and inclusive recreation environments.
- 7d.4 Update rules, policies, and programs as noted in the ADA Transition Plan to enhance customer service.
- 7d.5 Improve and assess locations to add comfort amenities, such as trash receptacles, restrooms, shade, picnic tables, barbecues, drinking fountains, park lighting, benches, and doggie bag stations.
- 7d.6 Provide more frequent park janitorial services, trash removal, and clean-up in high-use parks or during peak use times.
- 7d.7 Continue close coordination with Tualatin Police to patrol parks and connect residents to options to discuss park safety concerns.

7e. Improve information, communication, and relationships with park users, residents, and nonresidents.

- 7e.1 Conduct satisfaction surveys and post-program follow-up to track and measure park use, satisfaction, and the benefits that City parks and programs provide.
- 7e.2 Implement ADA Transition Plan policy recommendations related to communication, accessible and inclusive documentation, and the provision of information on accessible facilities and trails to provide more inclusive community services.
- 7e.3 Continually update website pages, signage and communication materials. Provide bilingual information, where warranted.
- 7e.4 Reach out to employees and businesses to identify employee-oriented program opportunities.





5 | SITE RECOMMENDATIONS

There are many opportunities to enhance and develop parks, greenways, and natural areas to achieve community goals for the park and recreation system. As a companion document to systemwide recommendations, this chapter defines recommendations for existing and proposed sites. This includes a matrix noting recommendations for sites by category, followed by more detailed directions for key sites.

SITE MATRIX

The Park Recommendations Matrix, presented in its entirety in Appendix B, identifies the types of capital projects recommended for existing parkland and potential future sites in the City of Tualatin's park system. It also notes expectations for ongoing maintenance and operations. These recommendations provide overarching guidance for park investment. They are summarized below. See Appendix B for the matrix and details.

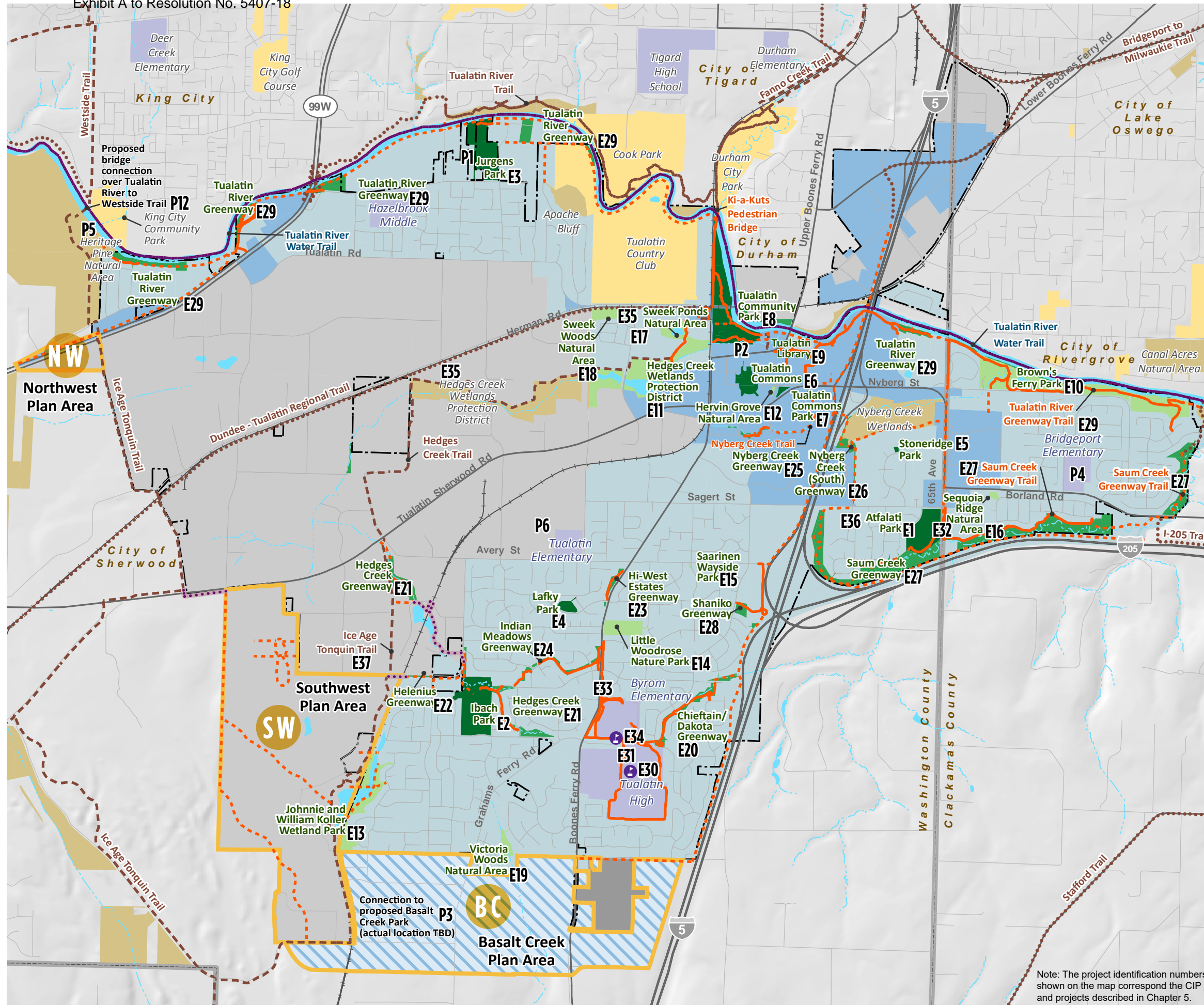
Site Overview

Every site is identified by a project identification (ID) number, name, existing or proposed acreage, and classification as noted in the approved parkland inventory. Map 2: Proposed Park and Recreation System illustrates the location of all projects according to their project ID number.



PARKS & RECREATION MASTER PLAN

Map 2: Proposed Park and Recreation System



Site Recommendations

- E##** Existing Site Project ID Number
- P##** Proposed Site Project ID Number

Tualatin Trails

- Existing Paths and Trails
- Planned Paths and Trails
- Existing Multi-Use Trails
- Planned Multi-Use Trails
- Proposed Multi-Use Trails

Other Trails

- Potential Trail Opportunity
- Existing Tualatin River Water Trail

Tualatin Park and Recreation Facilities

- Parks
- Greenways
- Natural Parks & Areas
- Shared Use Paths
- School Joint-Use Facilities

Other Park and Natural Areas

- Other Developed Parks and Recreation Areas
- Other Greenways and Natural Areas
- Tigard-Tualatin District Schools

Planning Areas

- Plan Area

Base Map Features

- Tualatin City Boundary
- County Boundary
- Freeways/Highways
- Major Arterials
- Local Streets
- Railroads
- Streams
- Rivers and Waterbodies

Land Uses

- Residential
- Commercial
- Industrial
- Institution
- Mixed Use: Residential, Commercial & Industrial

M I G Date: July 2018

Sources: City of Tualatin, Parks and Recreation, 2017; Metro Regional Government, 2017; Oregon Spatial Data Library, State of Oregon, 2017.

Disclaimer: This map is derived from various digital database sources. While an attempt has been made to provide an accurate map, the City of Tualatin, OR assumes no responsibility or liability for any errors or omissions in the information. This map is provided "as is".



Note: The project identification numbers shown on the map correspond to the CIP and projects described in Chapter 5.



Capital Projects

Build

Recommendations to “*build*” parks identify sites that need these four types of projects: site master planning and business planning, land acquisition, site development, and/or construction of a major new facility or building. Since some existing sites are developed in phases, this category also specifies what percentage of the site (if any) is affected by the next phase of development.

As noted in the matrix, the numbers of sites with these projects include:

- *Master Plan/Feasibility Study*: 20
- *Parkland Acquisition or Easements*: 10
- *Site Development*: 24
- *Major Facility Construction*: 4

Enhance

There are seven different types of recommended projects to “*enhance*” sites. These include making improvements to existing parks, such

as renovating and adding facilities. Most refer to improving a City-owned park. In a few cases, the recommendation is to add facilities at sites owned or managed by partners. These collaborative projects are also noted as enhancements.

The numbers of sites with enhancement projects include:

- *Added Recreation Element*: 3
- *Added Trail*: 18
- *Added Integrated or Functional Art*: 22
- *Minor Renovation*: 7
- *Major Renovation*: 6
- *Special Use Building Renovation*: 4
- *Enhancement Through Partnership*: 5

Steward

Recommendations to “*steward*” sites include restoring natural resources, addressing deferred amenity and facility maintenance, and improving sites as recommended in the



Americans with Disability Act (ADA) Transition Plan.

The numbers of sites with stewardship projects include:

- *Natural Resource Restoration*: 25
- *Deferred Maintenance*: 11
- *Accessibility Improvements*: 25

Replace

Recommendations to “*replace*” aging and worn facilities at the end of their lifecycles are noted at all sites (37) to prolong the life of the park.

Maintenance and Operations

All City parks and facilities are assets that require maintenance. Factors such as the level of park development, use, programming, and uniqueness affect the level of maintenance needed. Recommendations to “*maintain*” sites are noted at three different levels:

- *Standard Maintenance*: 30 existing and proposed sites should receive a standard

level of care, including all routine and preventative tasks necessary to maintain parks for safe access and use.

- *Enhanced Maintenance*: 14 existing and proposed sites are characterized by specialized assets, programs and special events, and/or reservable facilities. These should receive a higher level of maintenance and more frequent tasks, and also receive priority for maintenance attention during peak use times and seasons.
- *Natural Resource Maintenance*: 25 sites have natural resources that require specialized maintenance, including routine monitoring and inspection, tree pruning, invasive species management or removal, dump and litter pickup, and hazard removal.

Recreation Programming

Tualatin’s recreation programs enliven the park system. Recommendations to “*program*” parks include providing or facilitating recreation classes, programs, special events, activities,

and/or league play in core program service areas. The Master Plan recommends broadening programming at eight sites and events at six sites. These include developed parks as well as targeted natural areas and greenways.

Partnerships

Some sites and projects will require a partnership or collaborative effort, with details defined in a Memorandum of Understanding (MOU), Partnership Agreement, or Joint Use Agreement. The Master Plan recommends that the City “partner” to provide recreation opportunities at five sites.

See Appendix B for further definition of these categories and the matrix noting what types of projects are recommended at each existing and proposed park site.

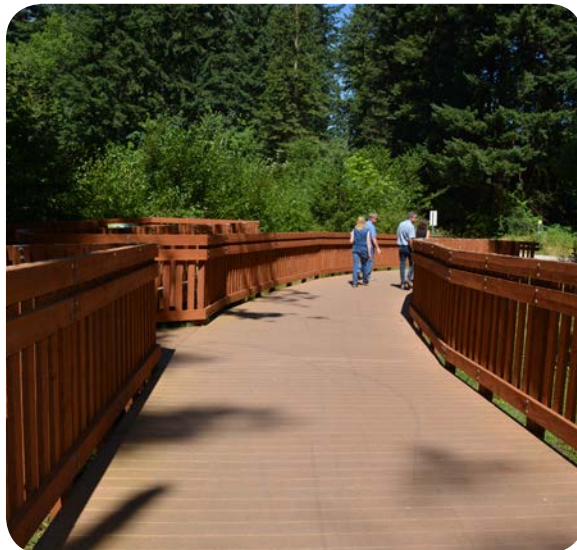
SITE RECOMMENDATIONS

On the following pages, more detailed recommendations are provided for key sites as well as key facilities where sites have not yet been identified. These are organized as noted below.

- Existing parks and facilities
- Existing natural parks and areas
- Existing greenways and shared use paths
- Proposed new parks
- Proposed facilities
- Proposed natural parks and areas
- Proposed greenways and shared use paths
- Public art

Site recommendations identify a general direction for site improvements. Following each section heading, graphics are presented for each goal that is advanced by implementing these recommendations. Where applicable, projects are noted by an identification number that ties to the project matrix. E stands for existing parks and P stands for proposed parks.

To supplement this guidance, Appendix C identifies other opportunities for site improvements identified through community outreach, the park and facility condition assessment, and the technical analysis of the park and recreation system. These site considerations, concepts, and ideas should be vetted along with site recommendations noted in this chapter through further site design, partnership, and master planning processes when funds are available for renovation and development.



Existing Parks and Facilities

Implementing the following recommendations for existing parks will help achieve all seven Master Plan goals:



Atfalati Park (E1)

Atfalati Park is a 13-acre large neighborhood park that provides both active and passive recreation opportunities. Site recommendations primarily focus on enhancing recreation opportunities and restoring natural resources. Focused efforts should improve and expand the gathering and play areas, add shade trees, add sport and challenge elements as space allows, and better integrate/restore Saum Creek frontage.

- Fully implement the current site master plan, including adding a second parking lot at SW 65th Avenue, a small picnic shelter, a large group picnic shelter with shade and movable tables for programming and group events, and an adjacent nature play area.
- Work with the Diversity Task Force and other local organizations to understand the needs of nearby Hispanic/Latino neighbors and incorporate into design site plans.
- Consider futsal courts.

Ibach Park (E2)

Ibach Park is a 20-acre large neighborhood park surrounded by single-family homes. The site supports sports, picnicking, recreation, and play. It includes a unique play area that speaks to the City's

prehistoric, American Indian, and pioneer historic eras. The park also connects to an adjacent greenway and trail. Site recommendations for Ibach Park primarily focus on enhancement projects, natural area restoration, and connections.

- Fully implement site master plan.
- Renovate the play area.
- Replace amenities and facilities at end of lifecycle.
- Design and construct proposed boardwalk and bridge over Hedges Creek to connect to existing sidewalks and trails.
- Connect existing concrete sidewalk to the Hedges Creek trail.
- Install trail drainage.
- Consider adding site and/or field lighting to increase hours of play.
- Expand teen zone area, adding selected adventure play elements for teens (see Proposed Facilities).
- Add shade trees throughout.
- Renovate the parking lot.



- Consider spray park or splash pad.
- Remove the fence on the west side of the park.
- Stabilize banks of Hedges Creek with native vegetation.
- Work with the Youth Advisory Council, Aging Task Force, Diversity Task Force, and the recreation staff to add new program uses to lawn areas.

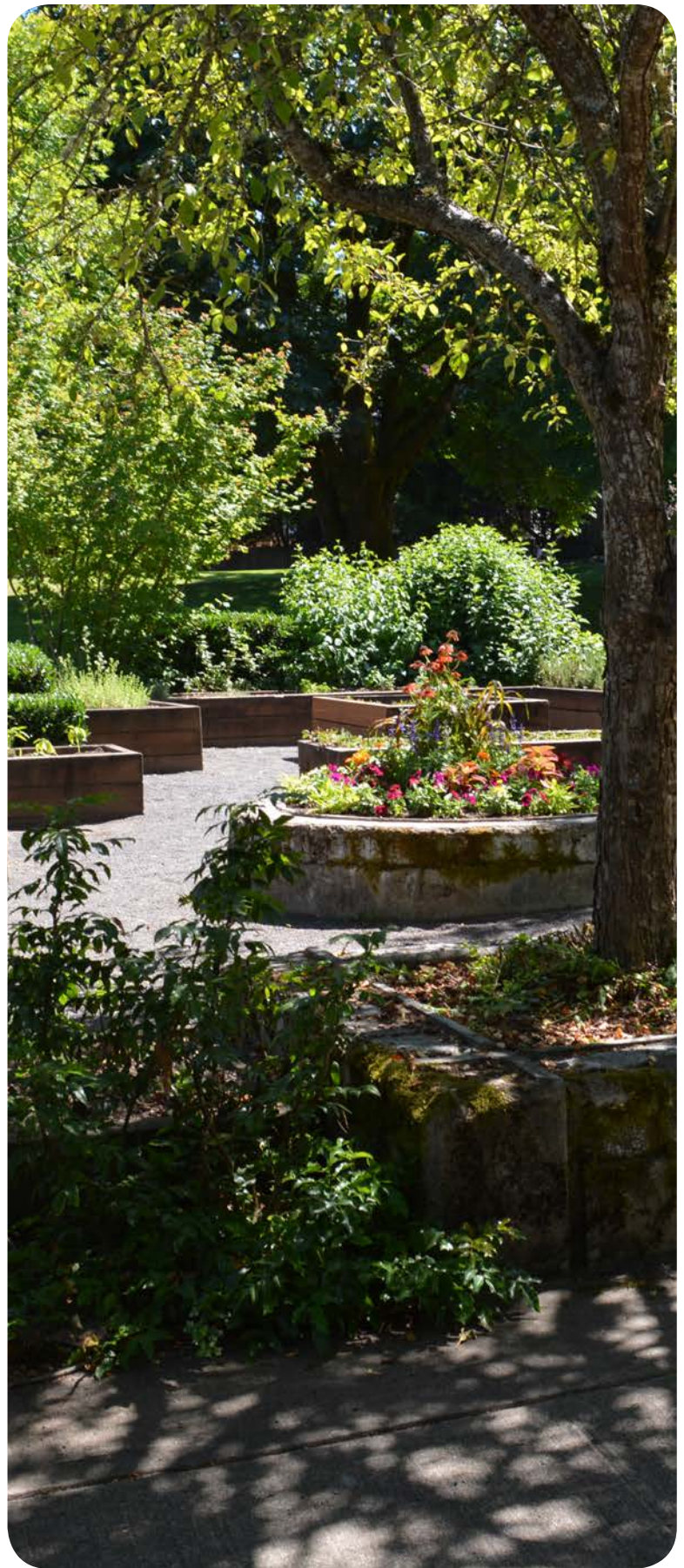
Jurgens Park (E3)

Jurgens Park is a 15.5-acre large neighborhood park that serves as a center for neighborhood activity and team sports in northwest Tualatin. The site offers thematic and open play opportunities, gathering areas, and access to the Tualatin River. Site recommendations for Jurgens Park focus on expanding the park by acquiring an adjacent space, enhancing the site to introduce new uses, and restoring/stewarding natural areas around the pond and along the river.

- Acquire adjacent property as available.
- Create and implement a site master plan with a public involvement process including the entire site.
- Stabilize banks of Tualatin River with native vegetation.
- Connect this site to the Tualatin River Greenway trail.
- Consider off leash dog area.

Lafky Park (E4)

Lafky Park is a 2-acre small neighborhood park located in central Tualatin that provides local gathering and play opportunities. Site recommendations for Lafky Park focus on minor enhancements to improve site function, expand walking opportunities, and extend the lifespan of site infrastructure.



- Add an on-street walking loop on Siletz, Willapa, and Ochoco.
- Consider picnic shelter and restrooms.
- Update park irrigation and drainage system.
- Replace amenities and facilities at end of lifecycle.

Stoneridge Park (E5)

Stoneridge Park is a quarter-acre park that provides shaded play space in a residential neighborhood in east Tualatin. Site recommendations for Stoneridge Park include making the space more relevant to the surrounding community, providing family gathering space, maintaining safety and sightlines, and activating the site to connect nearby neighbors, families, and children to the park.

- Work with a community-based organization and the Diversity Task Force to conduct a bilingual design process with nearby neighbors to design and implement a “parque” or plaza.
- Continue coordinating with the community-based organization and Library Department on programming and stewarding the site to create a new use pattern.
- Replace amenities and facilities at end of lifecycle.

Tualatin Commons (E6)

Tualatin Commons is located in the heart of city and is the result of a public/private partnership that began in the early 1990s, with a major redevelopment of downtown. The Commons will continue to be the city’s prime urban gathering spot for city celebrations and special events. Site recommendations for the site focus on overall reinvestment, enhancing the fountain, and maintaining to the original design standards.

- Aerate the lake or improve water circulation to upgrade water quality.
- Renovate or replace the surface, system, plumbing, and spray heads at fountain.
- Renovate, improve, and install additional restrooms and storage space.
- Consider addition of non-slip surfacing to improve pedestrian safety.
- Replace amenities and facilities at end of lifecycle.

Tualatin Commons Park (E7)

Tualatin Commons Park is a small gateway located near Interstate 5 along Nyberg Road. The park provides art and passive opportunities. Site recommendations for Tualatin Commons Park focus on maintenance, safety, and adding new touches that enhance its function as a visible gateway.

- Improve sight lines into park.
- Improve site drainage.





- Add artwork or sculpture.
- Consider a community process for site redesign.

Tualatin Community Park (E8)

Tualatin Community Park is the City’s first and largest park located at the heart of the city on the Tualatin River below the Southern Pacific Railroad trestle. Site recommendations for Tualatin Community Park focus on improving access and recreation opportunities through the re-siting of existing facilities and infrastructure. Improvements will address the future use of existing site buildings and facilities to maintain the park’s role as an indoor and outdoor gathering hub for the city. Natural area restoration and associated maintenance activities along the river are another major emphasis of the site recommendations.

- Acquire additional land (as the opportunity exists) to enhance the role of the park as the heart of the Tualatin community.
- Update and implement master plan to enhance the role of the park as the heart of the Tualatin community.

Tualatin Library (E9)

The Tualatin Library serves as the community living room, providing library and reading resources, a teen space, and meeting and gathering spaces.

- Update the Library to improve accessibility, as per the recommendations in the ADA Transition Plan.
- Seek partnership opportunities to add a maker/incubator space. (See also Proposed Facilities, Community Recreation Center)
- If an opportunity arises to expand the Library, create a site design and business/operations plan, evaluating site needs



in conjunction with plans for a separate community recreation center. Renovate and expand the Library.

- Add art, art space, and/or functional and interactive artwork or sculpture.

Existing Natural Parks & Areas

Implementing the following recommendations for natural parks and areas will help achieve all seven Master Plan goals:



Brown’s Ferry Park (E10)

Brown’s Ferry Park is a 28.33-acre natural area park located on the Tualatin River in east Tualatin. The park provides river access and passive recreation such as walking, picnicking, and wildlife viewing. Seasonally, the park provides kayak rentals and a summer art program. Site recommendations for Brown’s Ferry Park are geared towards overall enhancement and focused investment to better connect residents to nature and the river.

- Redevelop portions of Brown’s Ferry Park to better facilitate programs and events.
- Fully implement the site master plan.
- Stabilize banks of Tualatin River and Nyberg Creek with native vegetation.
- Replace amenities and facilities at end of lifecycle.

- Develop a business plan and identify options for renovating the existing Community Center and improving accessibility and function in conjunction with planning a multigenerational community recreation center (see Community Recreation Center recommendations in the Proposed Facilities section).

Little Woodrose Nature Park (E14)

Little Woodrose Nature Park is a 6.55-acre natural area located in central Tualatin. The vision for Little Woodrose Nature Park aims to provide surrounding residential uses access to nature, shade, trail opportunities, and mature vegetation. Site recommendations for Little Woodrose Nature Park focus on stewardship to address deferred maintenance and natural area restoration and associated maintenance activities.

- Plant site with native vegetation.
- Rebuild trail, entry, and stairways throughout the park and entryways.
- Improve overall ADA access as part of all trail improvements.
- Provide safety lighting.
- Replace amenities and facilities at end of lifecycle.

Other Natural Areas

Tualatin’s natural areas provide a range of experience for users to interact with the City’s waterways, forests, wetlands, and wildlife. Site recommendations focus on interpretive enhancement, stewardship, and natural area restoration and associated maintenance activities.

Other natural areas include Hedges Creek Wetlands Protection District, Herwin Grove Natural Area, Johnnie and William Koller Wetland Park, Saarinen Wayside Park, Sequoia Ridge Natural Area, Sweek Ponds Natural Area, Sweek



Woods Natural Area, and Victoria Woods Natural Area.

- Monitor and repair creek and river erosion issues.
- Fully implement site master plans, improving nature trails and wetland trails.
- Add interpretive information and directional signage.
- Improve natural resource stewardship and restoration as per systemwide recommendations.
- Provide additional access to Johnnie and William Koller Wetland Park.

Existing Greenways and Shared Use Paths

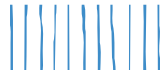
Implementing the following recommendations for greenways and shared use paths will help achieve these four Master Plan goals:



Tualatin’s trails and greenways support both local and regional trail connections, including land and water trails. Recommendations focus on completing trails, developing trailheads, and adding recreation amenities and facilities to enhance site use.

- Develop or extend trails in existing greenways and trail corridors as planned.
- Maintain current boat access to the Tualatin River Trail at Brown’s Ferry Park, Tualatin Community Park, Jurgens Park, and Hazelbrook Road at Hwy 99.
- Add lighting, seating, dog waste stations, trash receptacles, viewpoints, interpretative, and interactive art in appropriate trail locations throughout the trail system.
- Provide trailheads with a range of amenities at large neighborhood and community parks that connect to trails (restrooms, parking, seating, bike racks, water fountains, directional signage).
- Replace trails and trail amenities at end of lifecycle.





Proposed New Parks

Implementing the following recommendations for new parks and partnerships will help achieve all seven Master Plan goals:



Jurgens Park Addition (P1)

Site recommendations for Jurgens Park include expanding the park by acquiring an adjacent space to introduce new uses.

- Acquire adjacent property as available.
- Master plan and develop this site in conjunction with the existing park.

Tualatin Community Park Addition (P2)

Tualatin Community Park is the City’s largest park located at the heart of the city on the Tualatin River. The City should take advantage of opportunities to acquire adjacent land that would improve park access and site use.

- Acquire additional land (if the opportunity exists) to enhance the role of the park as the heart of the Tualatin community.
- Master plan and develop this site in conjunction with the existing park.

Basalt Creek Park (P3)

A new large neighborhood park is proposed for the Basalt Creek Concept Plan Area in south Tualatin to serve residents and employees. Prior to acquisition, opportunities should be evaluated to acquire additional land to support community-wide

recreation needs and protect natural resources in the Basalt Creek Canyon. A larger park in the Basalt Creek Concept Plan area would help address traffic congestion by developing the City’s second community park, connected to the local and regional trail system, providing tourism attractions and space for community events, large and small group gatherings, sports (fields or a sports complex), as well as other active and passive recreation uses.

- Acquire 10-20+ acres of park space through an area master plan process.
- Acquire additional land for greenways and natural parks to support planned trail connectivity and protect creek canyon habitat and natural resources.
- Master Plan and develop park site as a community park to meet neighborhood, employee, and community needs.

East Tualatin/Bridgeport Elementary Partnership (P4)

Residents in east Tualatin lack access to a nearby neighborhood park. The City should explore a partnership or joint-use agreement with the Tigard-Tualatin School District for the use and/or improvement of recreation facilities of Bridgeport Elementary. The partnership would expand the range of park lands available in east Tualatin, which is now limited to greenways and natural areas.

- Pursue a school partnership with Bridgeport Elementary to formalize the joint use of the outdoor play areas, lawn, sports field, basketball courts, and track during out-of-school hours.
- Add programming for Hispanic/Latino community in partnership with Bridgeport Elementary.

- Identify options to provide jointly funded facilities at this site to expand recreation options.

Pony Ridge / Heritage Pine Partnership (P5)

Residents in the Pony Ridge area of north Tualatin lack access to a nearby neighborhood park. To meet these needs, the City of Tualatin should continue to develop the Tualatin River Greenway trail to connect residents to Metro’s planned Heritage Pine Natural Area, just west of the City. The City may consider a partnership with Metro to add elements to the Heritage Pine Natural Area to meet resident needs.

- Develop and connect the Ice Age Tonquin Trail in northwest Tualatin to provide access to and through Heritage Pine Natural Area.
- Explore joint development opportunities of Heritage Pine Natural Area, and connect to River Bend and the Tualatin Wildlife Refuge.

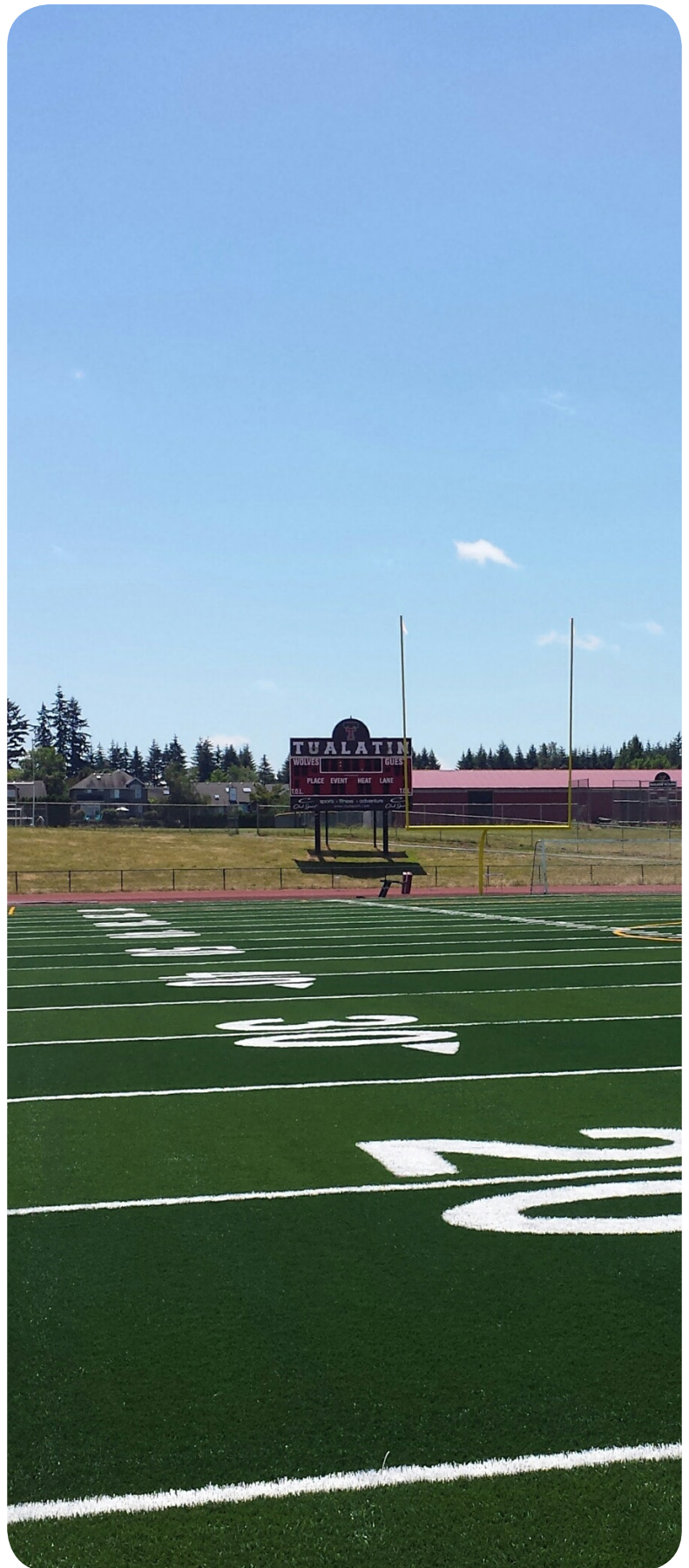
Central Tualatin Sports Park (P6)

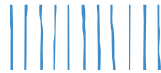
Improved access to parkland is needed south/central Tualatin, where developed parks are lacking. The City should explore expanding school partnerships to meet park and sport field needs.

- Explore the joint use of outdoor recreation facilities at Byrom Elementary, in addition to the existing cross-country trail.
- Explore the acquisition of property adjacent to Tualatin Elementary School for sports field development.

Community Recreation Center Land Acquisition (P7)

Acquire land and develop parks consistent with Master Plan systemwide recommendations and proposed park standards.





- Acquire 4-5 acres to develop a new community recreation center as noted in Proposed Facilities, or develop in an existing community park.
- Provide sufficient space for indoor/outdoor programming opportunities.

Additional Park Opportunities (P8)

Acquire land and develop parks consistent with Master Plan systemwide recommendations and proposed park standards.

- Identify and develop developed parks to support recreation and social gathering needs in residential and commercial areas.
- Provide parks and recreation facilities, programs, and services in accordance with established standards as new expansion areas are planned by and annexed to the City.
- Acquire space to develop other new facilities as noted below, or develop these in parks where appropriate.
- Identify where park acreage should be combined or co-developed (such as a sports

complex and community park) to expand opportunities and fit desired facilities

Proposed Facilities

Implementing the following recommendations for new facilities will help achieve these four Master Plan goals:



Community Recreation Center (P7)

Multipurpose community recreation centers are full-service, multi-generational facilities offering recreation, health, wellness, and social engagement opportunities.

Modern recreation centers are generally at least 25,000 to 30,000 square feet (sf) in size, and can be much larger (65,000+ sf, though this size facility typically also includes an indoor aquatic center). Modern multipurpose recreation centers include a variety of spaces, and the final building program is usually

determined as part of a business and operations plan that focuses on cost recovery and financial performance. Frequently, an equity partner is involved in development and/or site operations; partnerships should be addressed in the business and operations plan.

Though these centers typically do not fully recover their operating costs, the right mix of features that maximize revenue potential and adjacencies that are efficient to staff will minimize the operating subsidy needed for the facility. A business and operations plan will help the City determine the best location, the right mix of features, and the preferred operating model. Many centers of this type include a health and fitness component and offer memberships as part of their operating model. Typical features included in a multi-purpose recreation center building program are:

- Social gathering hub/lobby space designed for multi-uses/events, often with an entry checkpoint for members
- Gymnasium (multiple courts if possible)
- Additional health and fitness elements such as a fitness equipment, a walking track, a climbing wall, dance/exercise studio space
- Locker rooms
- Multi-purpose banquet room and event space suitable for both programs and private rentals
- Meeting rooms (wired for meeting technology)
- Classroom space, which sometimes includes a “messy room” with a sink for art classes
- Storage space to allow flexibility in programming
- Office space for staff

Additional features that should be considered as part of a business and operations plan for a multipurpose recreation center in Tualatin include:

- Indoor soccer field(s)
- Cultural, performing, and fine arts space, such as a theater/stage, studio space, dance studios, sound-proof music studios, and gallery/exhibit space
- Maker/incubator space
- Career center
- Work-share space
- Additional social gathering space
- Indoor/outdoor connected programming and event space
- Multi-story structure

The business and operations plan should address facility location. Acquisition may be needed. General guidelines for locating a multipurpose recreation center include:

- Located relatively centrally within the market area
- Good visibility from a major street
- Connected to the trail and bikeway network
- If a stand-alone site, approximately 4-5 acres of buildable land suitable for indoor/outdoor programming opportunities
- Access to public transportation and/or bicycle transportation network
- Space for sufficient parking
- Space for indoor/outdoor recreation programming and events

The business and operations plan should consider impacts of this facility on Parks & Recreation’s other indoor buildings, including



those in Tualatin Community Park, Brown's Ferry Park, and Sweek Ponds Natural Area

- Depending on site selection, consider repurposing existing buildings for other uses or eliminating them.
- Evaluate operational impacts associated with providing one consolidated arts, recreation, sports, and community facility (with Department administrative space) versus 2-3 smaller buildings.

Sports Facilities (Fields and Courts) (P9)

There is a need for additional sport field space, enhancements to existing fields to improve and expand playability, as well as an added variety of sports courts.

- **Sports fields:** Investigate options to acquire land, plan, and develop sports fields adjacent to Tualatin Elementary, as part of a new park in the Basalt Creek Concept Plan Area, and/or at other sites. Consider both multi-use rectangular and diamond sports fields (lighted, synthetic turf, multi-use,

seating) suitable for league and tournament play.

- **Tournament sports complex:** Evaluate the financial feasibility and create a business, operations, and tourism plan to determine whether a multi-field sports complex or stadium venue is needed to further attract regional tournament play, in addition to the sports fields noted above. Determine the appropriate size, scale, field types, number of fields, additional facilities (e.g., batting cages), and associated amenities needed, such as parking, concessions, locker rooms, restrooms, shelters/shade, picnic areas, seating, bike racks, etc. For larger acreage needs, consider combining this with other recommended parks to create one larger site.
- **School joint use agreement:** Coordinate on use of school facilities; formalize a system-wide joint-use agreement.
- **Sports courts:** Add pickleball courts, futsal courts, and a variety of sports courts such





as bocce, volleyball, basketball, and similar sports courts and games (See Appendix C).

- **Indoor sports space:** Consider gymnasiums and fieldhouse elements in conjunction with the community recreation center.
- **Existing field improvements:** Ensure sports facilities have nearby shade, restrooms, seating, and field lighting where appropriate.

Other Outdoor Facilities

Options to expand the variety of recreation experiences and facility access should be evaluated through site planning, design, and master planning at various sites. The variation and geographic distribution of several different types of elements should be considered at targeted sites across the City.

- Appendix C notes recreation opportunities that respond to trends and community needs.

- Additional types of facilities consistent with Master Plan goals may be considered as well.

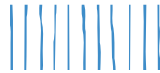
Proposed Natural Parks & Areas

Implementing the following recommendations for new natural parks and areas will help achieve these four Master Plan goals:



Protect natural resources in the Basalt Creek Canyon and throughout Tualatin.

- Identify and protect natural areas following the guidance noted in systemwide recommendations.
- Consider opportunities to acquire natural areas in conjunction with park development in the Basalt Creek Concept Plan Area. Acquire additional land for natural parks to support planned trail connectivity, protect



creek canyon habitat and natural resources, and provide opportunities for nature interpretation.

Proposed Greenways and Shared Use Paths

Implementing the following recommendations for new greenways and paths will help achieve these four Master Plan goals:



Recommendations for proposed greenways, shared use paths, and trails focus on acquiring and developing trail corridors to provide regional and local trails that create interconnected loops, improve access to parks and open space, and connect residents to other community destinations.

- Connect the trail system by developing planned and proposed paths as noted in

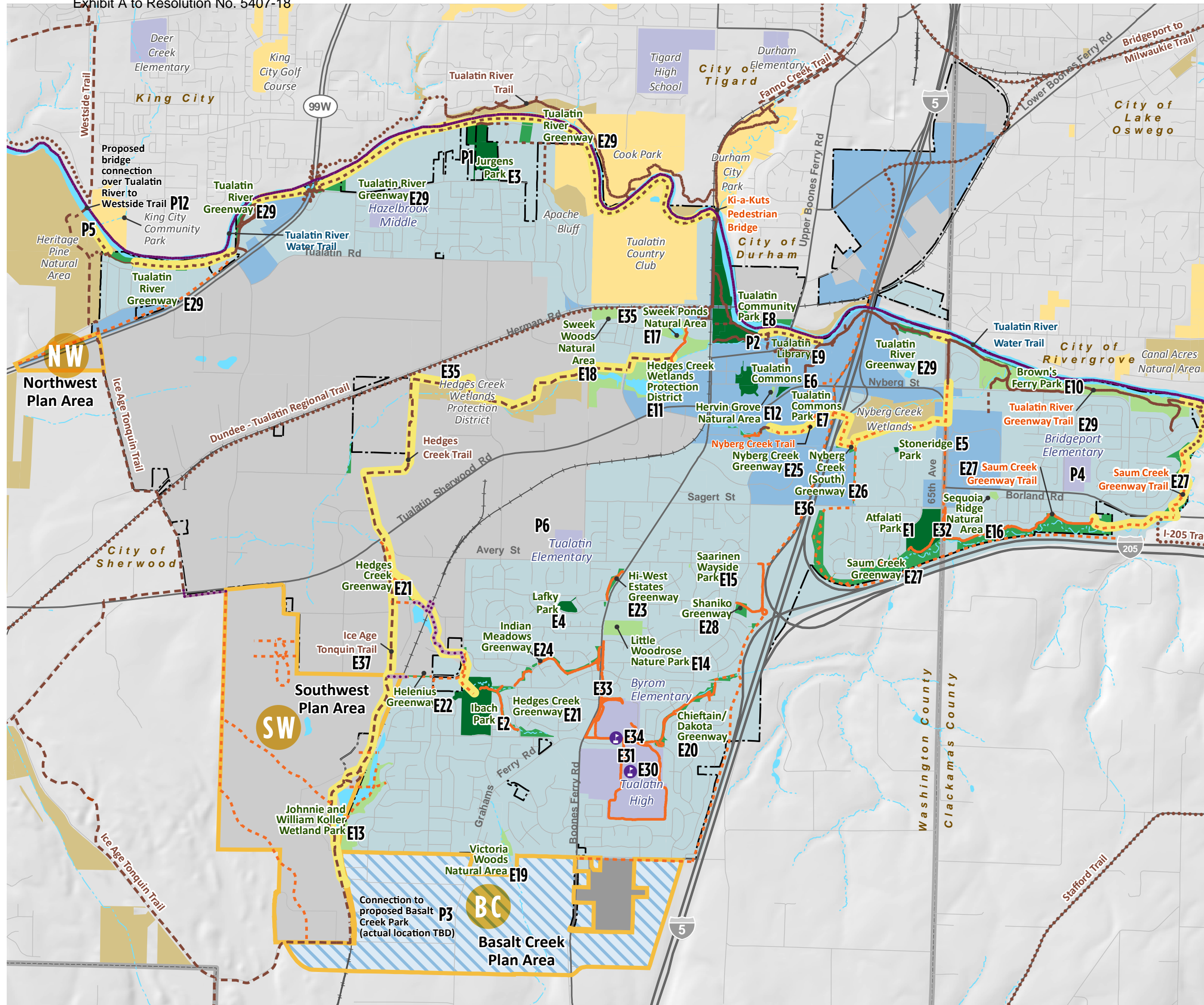
Map 3: Existing, Planned, and Proposed Parks and Trails.

- Focus efforts on acquiring priority trail segments (see Map 3) as opportunities arise to improve access to parks and other community destinations. Continue to re-assess trail priorities to achieve proposed trail guidelines and greenway standards.
- Explore a partnership with Metro, King City, and others to provide a bridge over the Tualatin River connecting to the planned Westside Regional Trail at the Heritage Pine Natural Area.
- Expand water access in selected sites.
- Work with Tigard to expand Tualatin River Greenway as a loop around the river (consider bridge at end of Cook Park Greenway to connect).
- Connect existing trail segments in South and Central Tualatin to improve recreation opportunities and access to nearby schools, natural areas, retail services, medical, and public facilities, as well as the proposed park in the Basalt Creek Concept Plan Area.
- Add lighting, seating, dog waste stations, trash receptacles, viewpoints, interpretative features, and interactive art in appropriate trail locations throughout the trail system.



PARKS & RECREATION MASTER PLAN

Map 3: Existing, Planned, and Proposed Trails



Tualatin Trails	Other Trails
Existing Paths and Trails	Priority Trail Segments
Planned Paths and Trails	Potential Trail Opportunity
Regional Trails	Existing Tualatin River Water Trail
Existing Multi-Use Trails	
Planned Multi-Use Trails	
Proposed Multi-Use Trails	
Tualatin Park and Recreation Facilities	Other Park and Natural Areas
Parks	Other Developed Parks and Recreation Areas
Greenways	Other Greenways and Natural Areas
Natural Parks & Areas	Tigard-Tualatin District Schools
Shared Use Paths	
School Joint-Use Facility	
Planning Areas	Land Uses
Plan Area	Residential
Base Map Features	Commercial
Tualatin City Boundary	Industrial
County Boundary	Institution
Freeways/Highways	Mixed Use: Residential, Commercial & Industrial
Major Arterials	
Local Streets	
Railroads	
Streams	
Rivers and Waterbodies	

M I G Date: July 2018

Sources: City of Tualatin, Parks and Recreation, 2017; Metro Regional Government, 2017; Oregon Spatial Data Library, State of Oregon, 2017.

Disclaimer: This map is derived from various digital database sources. While an attempt has been made to provide an accurate map, the City of Tualatin, OR assumes no responsibility or liability for any errors or omissions in the information. This map is provided "as is".



Public Art

Implementing the following recommendations for public art will help achieve these three Master Plan goals:

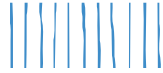


Public art in Tualatin is important in connecting people to art, culture, history, and nature, as well as strengthening the City's identity and sense of place. Art and/or interpretive elements should be integrated in many public parks, facilities, greenways and spaces as noted in the site recommendations above, as well as systemwide recommendations.

Recommendations for the City's public art program include:

- Integrate art into public parks and greenways.
- Distribute public art broadly in public spaces throughout the community.
- Continue to focus on themes for place-based art that enhance Tualatin's identity and sense of place, but also move beyond these themes to creative expressions of Tualatin's character and identity.
- Curate more temporary art installations and performance art in parks and public spaces throughout Tualatin.
- Provide for diverse forms of art at park sites, since a wide range of style, media, subjects, and viewpoints will offer perspective and interest for everyone.







6 | IMPLEMENTATION

The City must take a strategic approach to investing in parks and recreation to achieve the community's vision and goals. This chapter identifies cost assumptions for implementing recommendations, reviews potential funding sources and strategies, and provides prioritization criteria and an approach to sequence new projects. It concludes with a short-term action plan for moving forward.

CAPITAL AND OPERATIONS COSTS

It is estimated that more than \$215 million will be needed to implement all recommendations in the Master Plan. Some recommended projects are needed to support existing level of park use and some are more aspirational.

The Master Plan identifies planning-level cost estimates to implement recommendations for acquisition, development, and improvements. The estimates are based on a general order-of-magnitude in costs and are intended to assist in evaluating and prioritizing projects. Costs are in 2018 dollars not accounting for inflation. The costs are divided into three types (capital projects, reinvestment/replacement costs, and maintenance costs) to ensure

that the City has the funds to develop, maintain, and replace amenities, facilities, and landscaping when needed.

Table 6-1 summarizes all costs for recommended projects by category. It distinguishes the level of investment needed in existing parkland versus proposed parks and facilities. For details, see Appendix D, which identifies the cost basis for these estimates and breaks down costs by site and category. Costs are presented in an updateable matrix that allows the City to adjust per-unit costs to account for changing land values, changing construction costs, and inflation.

\$215.9 MILLION

COST OF ALL CAPITAL PROJECTS, INCLUDING LAND ACQUISITION AND IMPROVEMENTS

\$2.1 MILLION

AMOUNT THAT WILL BE NEEDED ANNUALLY TO MAINTAIN ALL SITES AFTER DEVELOPMENT AND RENOVATION

\$2 MILLION

ADDITIONAL AMOUNT THAT SHOULD BE SET ASIDE ANNUALLY TO REPAIR AND REPLACE FACILITIES WHEN NEEDED



Table 6-1: Cost Matrix Summary					
	ACQUISITION OR EASEMENTS	IMPROVEMENT COSTS	TOTAL CAPITAL COST	TOTAL REINVESTMENT & REPLACEMENT COST	TOTAL MAINTENANCE COST
Existing Parks & Facilities					
Parks & Facilities	-	\$49,729,787	\$49,729,787	\$554,538	\$699,870
Natural Parks & Natural Areas	-	\$35,230,852	\$35,230,852	\$456,300	\$340,040
Greenways	-	\$16,204,180	\$16,204,180	\$448,613	\$478,520
Joint-Use Facilities	-	\$605,889	\$605,889	-	\$13,700
Shared Use Paths	-	\$1,185,500	\$1,185,500	\$18,113	\$19,110
Total Existing Parkland	-	\$102,350,319	\$102,350,319	\$1,477,563	\$1,537,540
Proposed Parks & Facilities					
Proposed Parks & Facilities	\$15,987,500	\$69,995,000	\$85,982,500	\$424,688	\$471,925
Proposed Natural Parks & Areas	\$2,540,000	\$5,115,000	\$7,655,000	\$63,500	\$31,750
Proposed Greenways & Shared Use Paths	\$4,025,000	\$14,890,000	\$18,915,000	\$60,375	\$63,400
Total Proposed Parkland	\$22,552,500	\$90,000,000	\$112,552,500	\$548,563	\$567,075
Proposed Additional Planning					
Additional Planning	-	\$400,000	\$400,000	-	-
TOTAL EXISTING PARKLAND, PROPOSED PARKLAND & ADDITIONAL PLANNING	\$22,552,500	\$193,356,208	\$215,908,708	\$2,026,125	\$2,118,315

Consistent with community priorities, the most extensive capital investment is in developed parks and trails. The project costs support the following:

- \$49.7 million: Developed Park Improvements:** Improvements to developed parks to renovate sites, address
- \$35.2 million: Improvements to Developed Facilities in Natural Areas:** Improvements to natural parks and natural
- deferred maintenance, improve Americans with Disabilities Act (ADA) accessibility, increase recreation use, and improve or replace aging and worn facilities.

areas, focusing on building renovations and improvements to indoor facilities (Brown's Ferry Community Center and Heritage Center), ADA improvements, and added recreation uses to support nature programming.

- **\$36.3 million: Trail Development:** Extension or development of trails at existing City-owned sites and new trail corridors (greenways and shared use paths).
- **\$86.0 million: New Land and Facilities to Support Standard for Developed Parks:** Acquisition and development of new parks and major facilities to provide close-to-home parks, indoor recreation center, sports fields, a new community park in the Basalt Creek Concept Plan Area, and other new recreation opportunities.
- **\$7.7 million:** Natural Area Acquisition and Protection.
- **\$1.0 million:** Other Planning and Partnerships.

FUNDING SOURCES

There are a variety of funding sources available for recreation services (operations) and capital improvements (projects) in Oregon, many of which are already used by Tualatin.

- **Capital funding** supports new construction, expansion, renovation, or replacement projects for existing parks and facilities.
- **Operations funding** supports ongoing services, such as maintenance, facility operations, recreation programming, events, marketing, and management.

To implement Master Plan recommendations, the City will need to diversify funding sources and increase revenues from existing sources. Both capital and operations funding should be expanded to ensure the City is able to operate and maintain existing and new assets in the long term.

Table 6-2 and the text below summarize potential funding sources. This list is not all-inclusive and new funding sources will be utilized and considered as they become available or projects qualify.

Property Taxes

Property taxes are the most significant source of operating revenue for Oregon cities. Property taxes make up almost half of Tualatin's General Fund revenues, though the City has one of the lowest permanent tax rates in the Portland Metropolitan Area (\$2.2665 per \$1,000 of assessed value). Property tax revenues are based upon the assessed value of a property, which differs from the property's real market value (the estimated value it would sell for), due



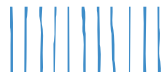


Table 6-2: Summary of Funding Sources and Potential Applications

FUNDING SOURCE	CURRENTLY USED BY TUALATIN?	MAY BE USED FOR OPERATIONS	MAY BE USED FOR CAPITAL IMPROVEMENTS	RESTRICTIONS ON USE
Property Taxes	Y	√	√	
Charges for Services	Y	√	√	
Parks System Development Charges	Y		√	Capacity enhancement projects
Transient Lodging Tax	Y	√	√	70% for tourism-related projects
General Obligation Bond	Y		√	
Operating Levy	N	√		
Park Utility Fee	N	√		
Public Agency Grants			√	Specified by grant
Philanthropic Grants		√	√	Specified by grant
Donations	Y	√	√	May be specified by donor

Note: Funding amounts and revenues may be limited by other factors, such as market considerations, tax limits/compression, voter support, amount of new development, etc.

to the limitations put in place by Measures 5 and 50 (passed by Oregon voters in the 1990s).

Charges for Services

Fees and charges are generated from recreation programs and facility rental fees, providing a source of operating funding. Within Tualatin’s budget, these General Fund revenues are categorized as “Recreation program fees” and “Recreation user fees.” In addition to costs for recreation program registration, Tualatin has an established fee schedule for facility rentals.

Within the budget document, fees are tracked as line items in the following categories:

- Picnic shelter fees
- Ballfield fees
- Juanita Pohl Center use fees
- Browns’ Ferry Community Center
- Heritage Center
- Concession fee
- Street Tree fees
- Community room rental



Parks – System Development Charges

Section 4 of Tualatin’s charter grants the City authority to impose Systems Development Charges, known as SDCs, to equitably spread the cost of essential capital improvements to new development and pay for infrastructure expansion required to serve the additional demand. Oregon State Law allows local jurisdictions to charge SDCs for parks and recreation facilities, and Tualatin has had Parks SDCs in place for residential development. The Parks SDC is a main source of revenue for the Park Development Fund, which is used to fund park improvements. In conjunction with the Parks & Recreation Master Plan Update, Tualatin’s SDC methodology is being updated. The new methodology considers the park impacts associated with development in residential and non-residential areas.

Transient Lodging Tax

Chapter 09-09 of Tualatin’s Municipal Code authorizes a Transient Lodging Tax, which requires all transient lodging within Tualatin to pay a tax. Hotels, motels, inns, campgrounds, and short-term rentals (such as AirBnB) are subject to this tax. This is a new revenue source for City of Tualatin, and it requires that at least 70% of these funds must be used for tourism promotion or tourism-related facilities. Since some Parks and Recreation programs and projects are tourism and visitor-related, they may be eligible for TLT funds.

General Obligation Bond (Bond Measure)

General Obligation Bonds are voter-approved bonds with the authority to levy an assessment on real and personal property. The proceeds can be used for capital improvements but not maintenance. This property tax is levied for a specified period of time. Tualatin has passed bonds in the past, notably the bond measure passed after the Tualatin Facilities Visioning





project to fund the new library and variety of parks improvement. Tualatin voters most recently passed a bond (57% in favor) on the May 2018 ballot for traffic congestion and safety improvements.

Operating Levy

Levies are voter-approved assessments on real property that extend for up to a 5-year term and can be used for maintenance and operations. Locally, voters have passed operating levies for parks and recreation, including the November 2016 renewal of Metro's parks and natural areas levy.

Park Utility Fee

A park utility fee creates dedicated funds to help offset the cost of park maintenance. Most City residents pay water and sewer utility fees. Park utility fees apply the same concepts to City parks, and a fee can be assessed to all businesses and households. The monthly fee would be paid upon connection to the water

and sewer system. Creating a new source of maintenance funding could free up General Fund dollars for other capital project uses. Park utility fees have the potential to be a significant and stable revenue stream for local jurisdictions. For example, Medford assesses a per unit/monthly fee that is charged on the water bill and West Linn charges a monthly residential park maintenance fee of \$13.01 per month per household, charged on the utility bill.

Public Agency Grants

Federal, state, and other public agency grant funding may be available for parks and recreation improvements. These sources are competitive, and generally require matching funds. The Federal Land and Water Conservation Fund (LWCF) is administered by Oregon Parks and Recreation Department (OPRD) and is one of the most common funding sources. The Recreational Trails

Program (RTP) grant provides funds to develop and maintain recreational trails and trail-related facilities, including non-motorized recreational trail uses. The lottery-funded Local Government Grant Program helps local government agencies fund outdoor park and recreation areas and facilities and acquire property for park purposes. The Oregon Department of Fish and Wildlife also offers grants for land conservation and habitat improvements.

Transportation improvements can improve connectivity to parks and provide recreation benefits. Oregon's Statewide Transportation Improvement (STIP) grants provide transportation improvement funding for projects identified in the local transportation plan. Travel Oregon's Competitive Grant program also provides funding support for projects that are linked to tourism and demonstrate a direct tie to the mission of Travel Oregon.

Philanthropic Grants

Some foundations offer grant funding to support their mission and objectives, funding projects or programs in local communities. Philanthropic foundations such as the Ford Family Foundation and Meyer Memorial Trust provide funding to support initiatives that improve local communities, typically to non-profit organizations rather than to local governments. The Tualatin Library Foundation is a 501(c)(3), but there is no non-profit specifically for Tualatin's parks and arts.

Donations

The donations of labor/in-kind services, land, or cash by service agencies, private groups, or individuals can provide sources of revenue,

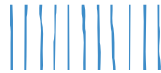
most typically for specific projects or programs. Service agencies such as Lions and Rotary often fund small projects such as playground improvements or shelter. The City has garnered donations for projects from service clubs, businesses, and individuals. In addition, Tualatin has a volunteer program. Generally, a 501(c)(3) organization makes donations more appealing to potential donors, because they may benefit from the tax deduction.

Currently, Tualatin tracks donations within both the General Fund and the Park Development Fund. Volunteer labor is not tracked within the budget. The Park Development Fund tracks donations to Parks and Recreation as a line item. There are line items within the Miscellaneous Revenue category of the General Fund for:

- Donations – Art
- Donations – Parks and Recreation
- Donations – Concerts – Commons
- Donations – Library

PRIORITIZATION CRITERIA

- As part of its annual budgeting and development of a short-term capital improvement plan, Parks & Recreation Department staff will evaluate funding and prioritize projects for implementation. The Master Plan presents a two-step evaluation process for prioritizing capital projects. The initial screening can be used to establish project priorities. The secondary evaluation will help sequence projects to support project phasing and scheduling for implementation in coming years.



Initial Screening: Goals and Priorities

The initial screening criteria can be used to sort projects to determine their eligibility for inclusion in the capital program. Tables 6-3 and 6-4 will be used as a checklist to see how well the proposed project addresses Master Plan goals and responds to the top community priorities. These scores will be applied to criteria that are incorporated into the secondary evaluation (Table 6-5).

Note: Each project must advance at least one of the seven Master Plan goals. Projects not aligned with at least one goal will be excluded from the Capital Improvement Plan (CIP) and from further evaluation.

Secondary Evaluation: Sequencing Criteria

For projects that advance Master Plan goals, each project will be evaluated against the ten criteria in Table 6-5 to determine project sequencing. The scores from Tables 6-3

MASTER PLAN GOALS	POSSIBLE SCORE	TOTAL SCORE
Goal 1: Expand accessible and inclusive parks and facilities to support community interests and recreation needs.	1	
Goal 2: Create a walkable, bikeable, and interconnected City by providing a network of regional and local trails.	1	
Goal 3: Conserve and restore natural areas to support wildlife, promote ecological functions, and connect residents to nature and the outdoors.	1	
Goal 4: Activate parks and facilities through vibrant programs, events, and recreation opportunities for people of different ages, abilities, cultures, and interests.	1	
Goal 5: Support the arts through programs, parks, and public spaces that reflect Tualatin’s identity, heritage, history, and expressive character.	1	
Goal 6: Promote Tualatin’s unique identity, economic vitality, and tourism through parks, natural resources, historic preservation, events, programs, and placemaking.	1	
Goal 7: Manage, administer and maintain quality parks, facilities, and programs through outstanding customer service, stewardship, and sustainable practices.	1	
TOTAL (FOR APPLICATION IN TABLE 6-5)	7	

Note: Project must advance at least one Master Plan goal to be considered further.

through 6-5 will be tallied to calculate percent favorability and determine which projects to add into the annual CIP.

Evaluation Notes

A project that scores high in priority in many categories may show up outside of the near-term project list due to difficulty in implementation, lack of operations sustainability, or other challenges. Facets and features to each project may occur over time. For example, site identification and design work might take place years in advance of a project having funding for construction. Similarly, land

acquisition may occur many years in advance of park design or construction. For realities of implementation, larger projects can be divided into smaller entities that focus on different priority timelines.

As projects, priorities, opportunities, and community needs shift, so can that project ranking. The ranking produced by this checklist will be applied to the annual capital improvement program process as new projects arise and other projects are completed.

Table 6-4: Evaluation by Community Outreach Priorities

COMMUNITY OUTREACH PRIORITIES	POSSIBLE SCORE	TOTAL SCORE
Expand trail connections and trail activities.	1	
Expand capacity or improve sport facilities.	1	
Provide a greater variety of recreation activities and programs to meet the needs and interests of people of all ages and cultures.	1	
Protect Tualatin’s natural resources or provide access to natural features, especially the river, for recreation.	1	
TOTAL (FOR USE IN TABLE 6-5)	4	

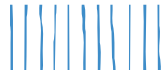


Table 6-5: Evaluation by Sequencing Criteria

SEQUENCING CRITERIA	SCORING GUIDANCE	POSSIBLE SCORE	TOTAL SCORE
Performance Improvements	Repairs or improves an existing asset to restore or enhance use.	1-3	
Capacity Expansion	Increases opportunities and/or builds capacity to serve a greater number of people.	1-3	
System Diversity	Increases or provides variety in the assortment of uses or recreation opportunities in the community.	1-3	
System Balance	Increases equity, access, or geographic distribution of recreation opportunities (e.g., meets an unmet need, addresses a gap in services, serves an underserved group or area).	1-3	
Urgency/ Immediacy	Meets health and safety/regulatory elements; action must be taken now before the opportunity is lost; completion is needed before another priority project can be started.	1-3	
Ease of Implementation	Can be easily attained or accomplished; uses existing site; necessary planning, feasibility studies, and permitting have already been completed.	1-3	
Available Resources	Uses or leverages available resources (staffing, funding, partnerships, equipment) for capital development and/or ongoing operations.	1-3	
Return on Investment/ Value	Delivers high value for the cost or resources needed, relative to other projects.	1-3	
Operational Sustainability	Increases sustainability, reduces costs, increases maintenance and operational efficiencies, and/or increases facility revenues.	1-3	
Vision Alignment	Coincides with or supports another City project, goal, or City Council initiative.	1-3	
Master Plan Goals Alignment	Supports Master Plan goals (see Table 6-3). 1 goals = 1 point; 2-3 goals = 2 points; 4+ goals = 3 points	1-3	
Community Priority Alignment	Is aligned with community priorities (see Table 6-4). 1 priority = 1 point; 2 priorities = 2 points; 3-4 priorities = 3 points	1-3	
TOTAL		36	
PERCENT FAVORABILITY (TOTAL SCORE/36 * 100)			

Scoring
 0 points – N/A
 1 point – Low
 2 points – Medium
 3 points – High



INITIAL ACTION PLAN

The prioritization criteria will help sequence short and long-term projects over the next 15+ years. However, there are several projects and policy initiatives that should move forward in the short term (first 1-3 years.) This action plan is intended to inform the City's workplan, which should be updated annually in conjunction with budgeting and CIP development.

- Adopt the updated System Development Charge Methodology and new rates.
- Hire a Park Planning & Development Director to oversee Master Plan implementation.
- Identify and complete "quick win" projects to build public support for future initiatives. These projects use or leverage available resources and have high favorability scores. Publicize these successes. Examples include:
 - » Ibach Park play area renovation
 - » Tualatin Commons fountain renovation
 - » Tualatin Community Park dog park renovation
 - » School District partnerships to provide recreation opportunities in underserved areas
 - » Jurgens Park and Tualatin Community Park site master plans
- Initiate pilot recreation and arts programs. Consider one new event or program to support Sports and Fitness, Nature Programs, Arts & Culture.
- Acquire and develop priority trail connections by coordinating with Metro and other partners.
- Consistent with the Citywide ADA Assessment and Transition Plan, proceed with barrier removal at the highest priority sites.
- Incorporate Master Plan recommendations and standards into the City of Tualatin's Development Code update.



- Incorporate Master Plan recommendations into the Basalt Creek Concept Plan and development strategies.
- Initiate the Park & Recreation Comprehensive Fee Analysis and Plan to evaluate all charges and identify cost recovery targets for program services.
- Explore opportunities to increase existing funding sources and maintenance and operations funding. Continue to pursue grants and donations.
- Complete a Marketing and Outreach Plan that improves information on available opportunities and also builds public support for a future voter-approved funding measure.

MOVING FORWARD

This Master Plan is the culmination of a year and a half of work by Tualatin staff, the Project Advisory Committee, City Council, and other City and community leaders to determine how best to invest in parks and recreation services. It comes almost 35 years after the City's previous Master Plan and is anticipated to guide Tualatin until the year 2035.

Those who were involved in the planning process thoughtfully considered the question about what level of service to provide in Tualatin. The recommendation to enhance parks and recreation—rather than simply maintain the existing level of service as the community grows—did not come easily. City staff spent considerable time soliciting resident feedback and making sure all stakeholders and interest groups were involved in Master Plan decision-making. Project Advisory Committee members attended more meetings than

anticipated, including being present at Council meetings to ensure their recommendations and guidance were carried forward. The result is a visionary plan, but a realistic one nonetheless. It recommends the City invest in a higher level of service to support a higher quality of life.

THE MASTER PLAN RECOMMENDS THE CITY INVEST IN A HIGHER LEVEL OF SERVICE TO SUPPORT A HIGHER QUALITY OF LIFE.

That higher level of service comes with a price. It represents a long-term investment in the assets and values the community treasures. The Master Plan inventoried those assets. It identified those values, along with the vision, priorities, and needs of the community. Then it recommended an investment strategy to support Tualatin's vision and goals through park and recreation improvements.

There are big decisions to be made about funding in order to fully implement this plan. Residents need to express their continued support to Council and City leaders to fund parkland, facilities, trails, programs, and the arts. Working together, residents, businesses, partners, City staff, elected officials, and community leaders can create the **accessible, inclusive, vibrant park and recreation** system they envision.

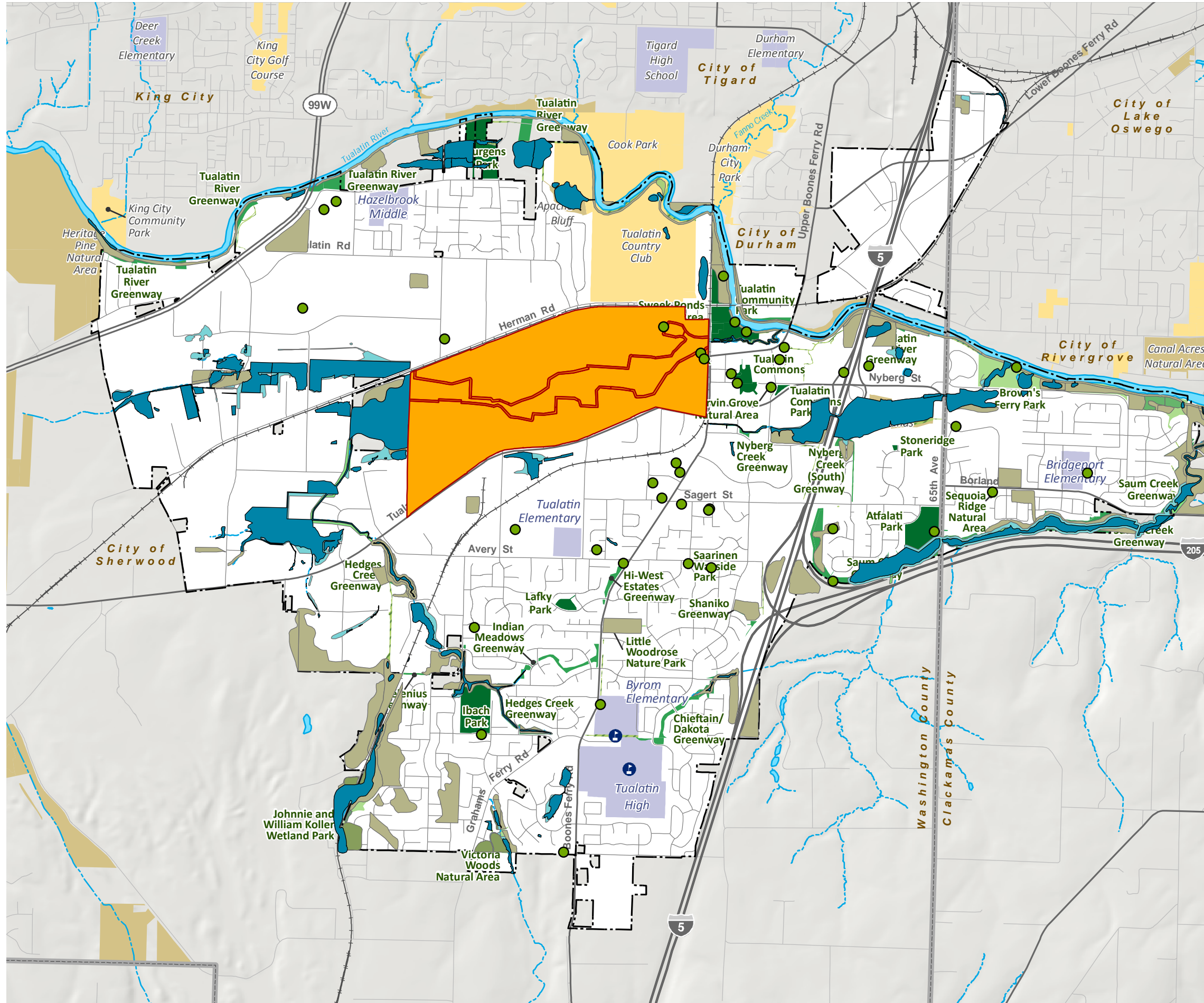
Parks & Recreation Department
18880 SW Martinazzi Ave.
Tualatin OR 97062
(503) 692-2000
[https://www.tualatinoregon.gov/
recreation](https://www.tualatinoregon.gov/recreation)



TUALATIN PARKS & RECREATION MASTER PLAN

APPENDIX A INVENTORY





PARKS & RECREATION MASTER PLAN

Map A-1: Existing Parks, Natural Areas and Recreation Resources

Tualatin Park and Recreation Facilities

- Parks
- Greenways
- Natural Parks & Areas
- Shared Use Paths
- School Joint-Use Facility

Other Park and Natural Areas

- Other Developed Parks and Recreation Areas
- Other Greenways and Natural Areas
- Tigard-Tualatin District Schools

Base Map Features

- Tualatin City Boundary
- County Boundary
- Freeways/Highways
- Major Arterials
- Local Streets
- Railroads
- Streams
- Rivers and Waterbodies

M I G Date: October 2017

Sources: City of Tualatin, Parks and Recreation, 2017; Metro Regional Government, 2017; Oregon Spatial Data Library, State of Oregon, 2017.

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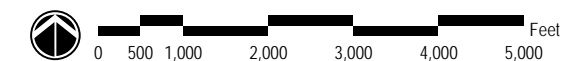


Table A-1: City of Tualatin Existing Parks, Natural Areas & Recreation Resources Inventory

	Total Acres	Type	Outdoor Recreation					Athletic Facilities				Trails/ Natural Features			Amenities					Specialized			Notes				
			Play Features	Flexible Use Lawn Areas	Horseshoe Pits	Skate Park	Water Play/ Spray Feature	Rectangular Fields	Ball Fields	Basketball Courts	Tennis Courts	Pickleball Courts	Natural Areas & Wildlife Viewing	Trails	River Access	Interpretive Features	Barbeques	Dog Park	Covered Picnic Shelters	Restrooms	Picnic Tables	Art		Floating Dock/ Boat Ramp (non-motorized)	Kayak & Canoe Rentals	Special Use Buildings	
Parks																											
Atfalati Park	13.27	LNP	2	•			2	1	1	2				•					1	•						2 field overlay	
Ibach Park	20.08	LNP	2	•		1w	2	1	1	2	4			•			2	1	•	•						Teen play equipment, 2 field overlay	
Jurgens Park	15.59	LNP	2	•		1w	1	1	1	2	4			•	•	•	2	1	•	•	FD					Raised garden beds, 2 field overlay	
Lafky Park	2	SNP	1	•										•						•							
Stoneridge Park	0.23	SNP	1	•																							
Tualatin Commons	4.83	SU		•		1s													1	•						Crawfish fountain splash pad	
Tualatin Commons Park	0.64	SU		•																							
Tualatin Community Park	27.11	CP	1	•	2	1	1w	2, 1 ^L	2, 1 ^L	2 ^L	2 ^L	6 ^L		•	•	•	•	3	1	4 ^R	1	•	•	BR		4	Community Services Administration Offices, Juanita Pohl Center, Lafky House, Van Raden Community Center, Motorized boat launch, Pickleball overlay on tennis courts, Pedestrian bridge, 3 field overlay
Total	83.75		9	8	2	1	4	7	5	6	8	14	4	3	2	6	3	1	8	5	5	5	2	0	4		
Greenways																											
Chieftain/Dakota Greenway	6.14	G												•	•												3525 ft trail
Hedges Creek Greenway	11.66	G												•	•	•											3795 ft trail
Helenius Greenway	0.43	G																									935 ft trail
Hi-West Estates Greenway	1.59	G													•												1660 ft trail
Indian Meadows Greenway	3.82	G												•	•												750 ft trail
Nyberg Creek Greenway	5.78	G												•	•												1000 ft trail
Nyberg Creek (South) Greenway	2.3	G												•	•												9435 ft trail
Saum Creek Greenway	54.22	G												•	•												2284 ft trail
Shaniko Greenway	3.3	G												•	•												20721 ft trail, Boat ramp at 99W, Louis Walnut House (Riverkeepers)
Tualatin River Greenway	30.39	G												•	•	•						BR		1			
Subtotal	119.63		0	0	0	0	0	0	0	0	0	0	6	9	1	3	0	0	0	0	0	0	1	1	0	1	
Natural Parks & Areas																											
Brown's Ferry Park	43.21	NP												•	•	•			1	1	•	•	FD	•	4	Community Center, shed, barn, apartment	
Hedges Creek Wetlands Protection District	29.06	NA												•	•												
Hervin Grove Natural Area	0.29	NA																									
Johnnie and William Koller Wetland Park	15.32	NA												•													
Little Woodrose Nature Park	6.55	NP												•	•												
Saarinen Wayside Park	0.06	NP												•	•												
Sequoia Ridge Natural Area	0.65	NA												•	•												
Sweek Ponds Natural Area	4.68	NA												•	•									1		Tualatin Heritage Center	
Sweek Woods Natural Area	5.03	NA												•	•												
Victoria Woods Natural Area	2.22	NA												•	•												
Subtotal	107.07		0	0	0	0	0	0	0	0	0	0	8	6	1	2	0	0	1	1	1	1	1	1	1	5	
School Joint-Use Facilities																											
TuHS Leonard Pohl Field	0	JU					1																				
TuHS-Byrom Elementary Cross Country Running Trail	0	JU												•													
Subtotal	0.00		0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
Shared Use Paths																											
65th Avenue Shared Use Path	0.47	SUP												•													717 ft trail
Boones Ferry Road Shared Use Path (Byrom Elementary to	0.41	SUP												•													907 ft trail
Byrom Elementary Shared Use Path (Martinazzi Ave. to Boones Ferry Rd.)	0.8	SUP												•													1565 ft trail
Cherokee Street Shared Use Path (108th Ave to Rail Road	0.09	SUP												•													200 ft trail
I-5 Shared Use Path (Warm Springs St. to Sagert St.)	1.54	SUP																									
Ice Age Tonquin Trail	3.06	SUP																									
Subtotal	6.37		0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	
Grand Total	316.82		9	8	2	1	4	8	5	6	8	14	18	23	4	11	3	1	9	6	6	7	4	1	10		
CP- Community Park, LNP- Large Neighborhood Park, SNP- Small Neighborhood Park, SU- Special Use, SUP- Shared Use Path, NP- Natural Park, JU- Joint Use, G- Greenway, NA-Natural Area																											
R- Reserveable, L- Lighted, W- Low volume water interpretive, S- Splash Pad or Spray Feature, BR- Boat Ramp, FD- Fishing dock																											
Revised 10/5/17																											

Table A-2: Tualatin School Facility Inventory

Schools	Outdoor Recreation		Outdoor Athletic Facilities				Trails	Indoor Facilities		
	Play Features	Flexible Use Lawn Areas	Rectangular Fields	Ball Fields	Basketball Courts	Tennis Courts	Cross-country trails	Gyms	Auditorium/Theater	Swimming Pool
Bridgeport Elementary School	•	1	1	2	1			1		
Byrom Elementary School	•	1		4			•	1		
Tualatin Elementary School	•		1		1			1		
Hazelbrook Middle School		1	1	•				2		
Tualatin High School		•	2	6		6	•	2	•	•
<i>Totals</i>	3	4	5	13	2	6	2	7	1	1



TUALATIN PARKS & RECREATION MASTER PLAN

APPENDIX B SITE RECOMMENDATIONS MATRIX





PARKS & RECREATION MASTER PLAN

APPENDIX B: SITE RECOMMENDATIONS MATRIX

The Site Recommendations Matrix (Table B-1) identifies the types of capital projects recommended for existing parkland and potential future sites in the City of Tualatin’s park system. It also notes expectations for ongoing maintenance and operations, sites that should be programmed, and sites where partnership agreements should be addressed. These recommendations advance all Master Plan goals and provide overarching guidance for park investment. They supplement the information presented in Chapter 5.



Matrix Definitions and Assumptions

Table B-1 includes the following information:

SITE OVERVIEW

- **Project Identification #:** A project number for reference purposes only. This does not reflect project priorities. The ID distinguishes existing projects (E) from proposed projects (P).
- **Site Name:** Name of the site.
- **Acreage:** Total existing or proposed acreage of site.
- **Park Type:** The site’s classification, as noted in the approved parkland inventory. CP = Community Park; LNP = Large Neighborhood Park; SNP = Small Neighborhood Park; SU = Special Use; SUP = Shared Use Path; NP = Natural Park; JU = Joint Use; G = Greenway; NA = Natural Area.

CAPITAL PROJECTS

Build

- **Master Plan/Feasibility Study:** Update existing site master plans, develop new design concepts or site master plans, and/or conduct feasibility studies to identify acquisition, development and/or operational plans. This applies to proposed new parks, major facilities, and to existing sites slated for significant enhancements.
- **Parkland Acquisition or Easements:** Where appropriate, obtain new land for parks, natural areas, greenways, or trails. Acquisition may be through purchase or other means.
- **Site Development:** Develop an existing or acquired piece of property, including infrastructure, access, and new amenities and facilities.
- **Major Facility Construction:** Build a new high-cost facility, such as a new building, tournament sport complex, or floating dock.

Enhance

- **Added Recreation Element(s):** Add a new site feature or make a specific improvement that does not involve further site enhancements or renovations.
- **Added Trail:** Develop a trail and add minor support amenities to a site that does not involve further site enhancements or renovations.
- **Added Art:** Add artwork to a site. The art may be integrated into other features.
- **Minor Renovation:** Provide small to medium level of improvements/upgrades to an existing park. Minor renovations can include (but are not limited to) elements such as small park features, enhanced play areas, seating areas, trails, new/renovated sports courts, small circulation adjustments, site furnishings, plantings, etc. Minor renovations are anticipated to affect approximately a quarter of the developed portion of the site.
- **Major Renovation:** Provide extensive level of improvements/upgrades to an existing park. Major renovations many include (but are not limited to) new, large-scale, signature park elements such as destination play areas, sports fields, new picnic shelters, restrooms, etc. Major renovations are anticipated to affect approximately half of the developed portion of the site or add costly features and facilities to the site. This may include a mix of large and small site adjustments.
- **Special Use Building Renovation:** Renovation of a community center, heritage center, administrative offices, or similar special use building.
- **Enhancement Through Partnership:** Collaborate with a partner to add a facility or renovate a site.

Steward

- **Natural Resource Restoration:** Steward or restore natural resource areas such as habitat, wetlands, riparian corridors, prairies, and forested areas to remove invasive species and protect

wildlife, tree canopies, water quality, and the ecological function of sites. This may include wildfire protection and replanting with native species to restore the ecological health of the site.

- **Deferred Maintenance:** Attend to deferred tasks required to maintain, preserve, and enhance a park or building site to a level that is aesthetically pleasing, well-tended, and safe. Includes work such as turf care, refreshed plantings, repair/replacement of site furnishings, building painting or residing, roof or infrastructure repairs, etc.
- **Accessibility Improvements:** Remove barriers to site or facility access as per the recommendations of the ADA Transition Plan.

Replace

- **Capital Reinvestment and Replacement:** Set aside funds annually to offset the costs of replacing facilities at the end of their lifecycles. Funds can be used for major repairs, but these funds are not intended to support routine maintenance.

MAINTENANCE AND OPERATIONS

Maintain

- **Standard Maintenance:** Provide standard level of care including all routine and preventative tasks necessary to maintain parks at an adequate level for safe access and use. Includes landscaping and janitorial services.
- **Enhanced Maintenance:** Provide a higher level of maintenance and more frequent tasks at sites that have specialized assets, are heavily programmed, provide special events and reservable facilities, or are otherwise heavily used. These sites are maintained at the highest level and receive priority during peak use times.
- **Natural Resource Maintenance:** Provide specialized maintenance of natural areas, including routine monitoring and inspection, tree pruning, invasives removal, dump and litter pickup, hazards removal.

Program

- **Recreation Activities & Programs:** Provide and support classes, programs, activities, and/or league play at the site in core program service areas as appropriate.
- **Community & Special Events:** Support large and small group events and activities at the site, whether organized and hosted by the City or by another partner.

Partner

- **Memorandum of Understanding, Partnership Agreement, or Joint-Use Agreement Update:** Update or develop joint-use agreements, partnership agreements, or MOUs with partner(s) to identify roles and responsibilities for site or facility acquisition, development, maintenance, operations, or management.

Table B-1 : Site Recommendations Matrix
Exhibit A to Resolution No. 5407-18

Project Identification #	Site Name	Acreage	Percentage of Site to Be Developed ¹	Type	Capital Projects													Replace	Operations & Maintenance						
					Build				Enhance						Steward				Maintain	Program	Partner				
					Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (s)	Added Trail	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance		Accessibility Improvements (See ADA Transition Plan)	Standard Maintenance	Enhanced Maintenance	Natural Resource Maintenance	Recreation Activities & Programs	Community & Special Events	MOU, Partnership Agreement or JUA Update
Existing Parks and Facilities																									
E1	Atfalati Park	13.27	25%	LNP			•				•		•		•	•	•	•							
E2	Ibach Park	20.08	25%	LNP			•				•		•		•	•	•	•							
E3	Jurgens Park	15.59	40%	LNP	•		•			•	•		•		•		•	•	•						
E4	Lafky Park	2.00	-	SNP							•				•										
E5	Stoneridge Park	0.23	-	SNP									•	•	•	•				•					
E6	Tualatin Commons	4.83	-	SU							•	•		•	•	•	•		•	•					
E7	Tualatin Commons Park	0.64	-	SU							•				•	•				•					
E8	Tualatin Community Park	27.11	-	CP	•				•				•	•	•	•	•	•	•						
E9	Tualatin Library		-	SU	•								•	•	•	•	•	•	•						
Subtotal Existing Parks and Facilities		83.75			3	0	3	0	1	1	5	2	5	2	2	5	5	9	8	3	5	4	6	6	2
Existing Natural Parks & Areas																									
E10	Brown's Ferry Park	43.21	25%	NP	•				•		•		•	•	•	•	•	•							
E11	Hedges Creek Wetlands Protection District	29.06	-	NA							•					•	•	•	•						
E12	Hervin Grove Natural Area	0.29		NA					•						•			•							
E13	Johnnie and William Koller Wetland Park	15.32	40%	NA	•		•			•	•				•			•	•						
E14	Little Woodrose Nature Park	6.55	-	NP								•			•	•	•	•							
E15	Saarinen Wayside Park	0.06	-	NP											•		•								
E16	Sequoia Ridge Natural Area	0.65	-	NA											•	•			•						
E17	Sweek Ponds Natural Area	4.68	-	NA							•	•		•	•	•			•	•					
E18	Sweek Woods Natural Area	5.03	-	NA											•			•							
E19	Victoria Woods Natural Area	2.22	-	NA											•	•	•		•						
Subtotal Existing Natural Parks & Natural Areas		107.07			2	0	1	0	1	2	4	2	1	2	0	10	6	6	3	7	2	10	3	1	0

Project Identification #	Exhibit A to Resolution No. 5407-18 Site Name	Acreage	Percentage of Site to Be Developed ¹	Type	Build				Enhance					Steward			Replace	Maintain		Program		Partner
					Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (s)	Added Trail	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan)	Capital Reinvestment and Replacement	Standard Maintenance	Enhanced Maintenance	Natural Resource Maintenance

Existing Greenways

E20	Chieftain/Dakota Greenway	6.14	50%	G			•									•		•	•								
E21	Hedges Creek Greenway	11.66	50%	G			•									•		•	•								
E22	Helenius Greenway	0.43	100%	G			•									•		•	•								
E23	Hi-West Estates Greenway	1.59		G								•				•		•	•								
E24	Indian Meadows Greenway	3.82	10%	G			•					•				•		•	•								
E25	Nyberg Creek Greenway	5.78	75%	G			•			•	•					•		•	•								
E26	Nyberg Creek (South) Greenway	2.30	100%	G			•			•						•		•	•								
E27	Saum Creek Greenway	54.22	25%	G			•			•	•					•		•	•								
E28	Shaniko Greenway	3.30		G												•		•	•								
E29	Tualatin River Greenway	30.39	50%	G			•		•	•	•					•		•	•								
Subtotal Existing Greenways		119.63					0	0	8	0	1	4	3	3	0	0	0	10	0	8	10	10	0	10	1	0	0

Existing School Joint-Use Facilities

E30	TuHS Leonard Pohl Field ²		-	JU															•							•	
E31	TuHS-Byrom Elementary Cross Country Running Trail		-	JU																	•						•
Subtotal Existing Joint-Use Facilities							0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	2	0	2

Existing Shared Use Paths

E32	65th Avenue Shared Use Path	0.47	-	SUP																	•							
E33	Boones Ferry Road Shared Use Path (Byrom Elementary to Arapaho Road)	0.41	-	SUP																•								
E34	Byrom Elementary Shared Use Path (Martinazzi Ave. to Boones Ferry Rd.)	0.80	-	SUP																		•						
E35	Cherokee Street Shared Use Path (108th Ave to Rail Road ROW)	0.09	-	SUP																		•						
E36	I-5 Shared Use Path (Warm Springs St. to Sagert St.)	1.54	100%	SUP			•			•													•					

Project Identification #	Exhibit A to Resolution No. 5407-18 Site Name	Acreage	Percentage of Site to Be Developed ¹	Type	Build				Enhance						Steward			Replace	Maintain			Program		Partner				
					Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (s)	Added Trail	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan)	Capital Reinvestment and Replacement	Standard Maintenance	Enhanced Maintenance	Natural Resource Maintenance	Recreation Activities & Programs	Community & Special Events	MOU, Partnership Agreement or JUA Update			
E37	Ice Age Tonquin Trail	3.06	75%	SUP	•		•			•	•						•	•	•									
	Subtotal Existing Shared Use Paths	6.37			1	0	2	0	0	2	1	0	0	0	0	0	0	0	2	5	6	0	0					
	TOTAL EXISTING PARKLAND	316.82			6	0	14	0	3	9	13	7	6	4	2	25	11	25	26	26	7	24						
Proposed Parks and Facilities																												
P1	Jurgens Park addition	5.15	100%	LNP	•	•	•			•	•									•		•			•	•		
P2	Tualatin Community Park addition	3.0	100%	LNP	•	•	•			•	•									•		•			•	•		
P3	Basalt Creek park	20.0	100%	CP	•	•	•			•	•									•		•			•	•		
P4	East Tualatin / Bridgeport Elementary partnership		100%	JU											•					•	•				•		•	
P5	Pony Ridge/ Heritage Pine partnership		100%	JU						•	•				•					•							•	
P6	Central Tualatin sports park	9.0	100%	SU	•	•	•			•	•									•		•			•		•	
P7	Community recreation center	5.0	100%	SU	•	•	•	•		•	•									•		•			•	•		
P8	Additional park opportunities	11.8	100%	SU	•	•	•	•												•	•							
P9	Tournament sports complex	10.0	100%	SU	•	•	•	•			•											•			•	•		•
	Subtotal Proposed Parks and Facilities	63.95			7	7	7	3	0	6	7	0	0	0	0	2	0	0	0	8	2	6	0	7	5	4		
Proposed Natural Parks & Areas																												
P10	New natural park and areas	12.7	100%	NA	•	•	•			•	•									•		•			•	•		
	Subtotal Proposed Natural Parks & Areas	12.70			1	1	1	0	0	1	1	0	0	0	0	0	0	0	0	1	0	1	0	1	1	0		
Proposed Greenways and Shared Use Paths																												
P11	New greenways and shared use paths	15.1	100%	G	•	•	•	•		•	•									•	•		•					
P12	Westside Trail bridge	1.0	100%	G	•	•	•			•					•					•	•							•
	Subtotal Proposed Greenways and Shared Use Paths	16.10			2	2	2	1	0	2	1	0	0	0	1	0	0	0	2	2	0	1	0	0	1	0	1	
	TOTAL PROPOSED PARKLAND	92.75			10	10	10	4	0	9	9	0	0	0	3	0	0	0	11	4	7	1	8	6	5			

Project Identification #	Exhibit A to Resolution No. 5407-18 Site Name	Acreage	Percentage of Site to Be Developed ¹	Type	Build				Enhance					Steward			Replace	Maintain			Program		Partner
					Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (s)	Added Trail	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan)	Capital Reinvestment and Replacement	Standard Maintenance	Enhanced Maintenance	Natural Resource Maintenance	Recreation Activities & Programs
Proposed Additional Planning																							
P13	Community (Urban) Forestry Plan				•																		
P14	Comprehensive Fee Analysis and Plan				•																		
P15	Resource Management Plan				•																		
P16	Marketing and Outreach Plan				•																		
TOTAL ADDITIONAL PLANNING					4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
TOTAL EXISTING PARKLAND, PROPOSED PARKLAND & ADDITIONAL PLANNING					20	10	24	4	3	18	22	7	6	4	5	25	11	25	37	30	14	25	
		409.6																					

Notes:
1. This number reflects the percentage of the site that will be developed when development projects proceed. For new sites, it is assumed that 100% of the site will be developed. For existing sites, the percentage reflects a portion of the site that is currently undeveloped and will be developed in the next phase of construction.

Key:
Project Identification Number: E = Existing Site; P = Proposed Site
Park Type: CP- Community Park, LNP- Large Neighborhood Park, SNP- Small Neighborhood Park, SU- Special Use, SUP- Shared Use Path, NP- Natural Park, JU- Joint Use, G- Greenway, NA-Natural Area



TUALATIN PARKS & RECREATION MASTER PLAN

APPENDIX C SITE CONSIDERATIONS





PARKS & RECREATION MASTER PLAN

APPENDIX C: SITE CONSIDERATIONS

Through community outreach, the park and facility condition assessment, and the technical analysis of the park and recreation system, additional opportunities were identified for site renovations and improvements. These considerations, concepts, and ideas are noted by site below. This information is intended to supplement the site-specific recommendations presented in Chapter 5. These should be vetted through further site design, partnership, and master planning processes when funds are available for renovation and development. These considerations are not intended to be prescriptive, but rather to prompt further discussion and conversation on ideas to consider at the following sites.

Atfalati Park

- Add pedestrian crosswalk as development grows along SW 65th Avenue.
- Add a new water play or spray feature.
- Convert lower soccer fields to sand base with subsurface drainage, providing for one youth and one adult size soccer field.
- Add futsal court.
- Add site lighting.
- Resurface basketball court.
- Renovate existing tennis court for multi-use as pickleball/tennis.
- Add historical/interpretive signs specific to the site.
- Add adventure play elements for teens.
- Stabilize banks of Saum Creek with native vegetation.

Jurgens Park

- Add a parking area at north end of park closer to the dock to ease effort of carrying kayaks to water.
- Add pedestrian crosswalks as development grows on adjacent parcels.
- Add a new water play or spray feature; add a tiny tots play area (ages 0-2); renovate existing playground equipment and safety surfacing.
- Add a rinse station at existing sand and water play area.
- Install sand base field with drainage and irrigation on planned field area between the wetlands pond and river.
- Add large shelter at northeast corner of ballfield.

- Consider site and/or field lighting to increase hours of use and play.
- Add small picnic shelter and restroom at north end of park.
- Add wood deck observation area along Tualatin River.
- Add historical/interpretive signs specific to the site.
- Consider adding an off-leash dog park (fenced or buffered from habitat areas and surrounding uses).
- Consider adding community gardens.
- Consider adding disc golf.
- Consider a passive use area around the pond for respite, exploration, and art and nature appreciation that includes native plantings, grouped and individual seating, interpretive and thematic art, pollinator patches, display gardens, integrated nature play elements and spaces, and viewpoints.
- Replace concrete planters.
- Add subsurface drainage and irrigation to north field and convert to four youth soccer fields.
- Consider replacing lawn areas with no-mow natives to reduce maintenance.
- Add wayfinding and distance signage to different destinations.

Stoneridge Park

- Replace the play equipment and surfacing with thematic play elements consistent with the site concept.
- Add raised community garden beds (if enough sunshine).
- Add seating, tables, or a picnic shelter to support family gatherings.
- Provide adjacent residential uses more privacy from the park.

Tualatin Commons

- Install decorative lighting in trees.

Tualatin Community Park

- Identify a design theme for the park.
- Improve entry, circulation, and parking to address vehicular and pedestrian access into and within park.
- Consider renovation of the Juanita Pohl Center and the consolidation of buildings into a multigenerational community recreation center. If a community recreation center is not viable, follow the recreation center business and operations plan/site master plan recommendations regarding the renovation of existing special use buildings.
- Leverage indoor/outdoor programming opportunities associated with building improvements. Consider a small outdoor amphitheater in association with indoor performance and program space; consider low impact activities such as bocce and shuffleboard with shaded group seating adjacent to the Juanita Pohl Center.
- Resolve the use conflicts at the ballfield, rail trestle, river, adjacent uses, and proximity to parking with possible relocation of field.
- Replace field lighting with LEDs to minimize maintenance and increase hours of play, and add field lights to the north field next to the dog park.

- Consider replacing horseshoes with bocce ball or another low-impact activity with a similar footprint.
- Renovate and update skate park features.
- Re-stripe existing tennis court for multi-use as pickleball/tennis.
- Expand and replace the main picnic shelter and barbeque facilities and add electrical outlets at the Trestle Shelter.
- Improve site drainage and add a restroom at the dog park.
- Add outdoor exercise equipment and fitness features.
- Stabilize banks of Tualatin River with native vegetation; steward natural resources on site.
- Redesign hydrozones, irrigation, and subsurface drainage system including new controller, heads, etc.
- Connect this site to the Tualatin River Greenway trail, adding additional wayfinding and distance signage to different destinations.

Browns Ferry Park

- Renovate the barn to create an event space/pavilion for group activities and public use.
- Add a group picnic shelter.
- Build an outdoor classroom near the pond.
- Install amphitheater.
- Designate or create a nature exploration area that can be programmed for environmental education and interpretation or support drop-in activities such as fort-building, digging, planting, etc.
- Add interpretive elements and identification signage, calling attention to plants and nest boxes for wood ducks and bats.
- Provide a wedding/small event venue with opportunities for arts, cultural, and nature programming.
- Consider interpretive features at Community Center (house).
- Consider Willowbrook parking impacts and trail connection in park site planning.
- Replace lawn areas with no-mow natives to reduce maintenance.

Other Natural Areas

- Provide viewpoints and habitat viewing areas, particularly where trails/pathways meet, to highlight local geography, natural features, and the early history of site (ex: Ice Age floods).
- Promote natural areas through new and continued partnership with Clean Water Services and Tigard-Tualatin School District.

Trails and Greenways

- Consult with Tualatin Historical Society to identify and/or develop interpretive themes along trails and greenways.
- Design for trails and greenways to prioritize accessibility, safety, and a natural look and feel.

Basalt Creek

- Identify a site theme and park elements. Incorporate interactive, interpretive, and thematic art elements to support site character, with the collaboration and involvement of residents.
- Consider the following:

- A destination and/or universal play area, with water play features
- Sports fields (see New Facilities)
- Pickleball sports court complex (lighted)
- Other lighted sports courts (futsal, basketball, tennis)
- Game and activity/challenge areas
- A small indoor recreation site
- Picnic and group gathering shelters with seating.
- Event space and amphitheater-style gathering area for events
- Dog park or dog run
- Disc golf
- Looped walking trail with lighting
- Trailhead
- Nature viewpoints
- Other outdoor facilities consistent with plan recommendations

Pony Ridge

- Consider park elements to meet Pony Ridge neighborhood needs, such as:
 - Nature play area
 - Seating area
 - Small picnic shelter that fits in with Metro’s vision for this site.

Sports Facilities

- Add a pickleball court complex and consider joint striping and lighting of tennis/pickleball courts at Atfalati and Tualatin Community Park.
- Provide 1-2 dedicated futsal courts at Atfalati and another site TBD.
- Consider low-impact sports courts (e.g., badminton, bocce, table tennis, shuffleboard, etc.) near the Juanita Pohl Center.
- Provide active use courts in areas with nearby youth and teens.
- Provide gymnasiums and consider fieldhouse elements in conjunction with the community recreation center.
- Consider through site master planning opportunities to add sports fields to Jurgens Park.
- Consider moving/improving the Tualatin Community Park ballfield and adding lighting, seating and drainage improvements to other sites to expand playability.
- Leave out soccer goals at selected sites during summer months (alternating sites to allow field rest) to support summer drop-in play.
- Ensure there are adequate shade or shelters provided in proximity to fields and court facilities to address needs of spectators, teams, and parents.

Other Outdoor Facilities

Integrate the following outdoor facilities at pilot sites to test use before adding more to additional sites.

- **Play areas:** Vary the types of play areas in parks to address needs for universal play, nature play, and water play while supporting imaginative, creative, and active play for children and families. Incorporate art in play areas, including playable elements such as musical instruments. Address lack of play areas for toddlers and preschool groups.

- **Teen zone:** Select 1-3 sites (e.g., Atfalati, Ibach, and Basalt Creek) to add challenge and adventure play elements for teens, such as zip lines, rope swings, climbing spire/net climbers, bike skills course, skate spots/parks, etc.
- **Skate Park:** Identify a skate park location in a geographic area of the City to serve residents that do not have access to the current skate facility at Tualatin Community Park.
- **Dog parks:** Consider off-leash dog areas at Jurgens Park and possibly the proposed Basalt Creek Community Park (or similar sites to distribute options around the city). Provide small and large dog areas. Vary surfacing to include turf, decomposed granite, synthetic turf, or a combination of the three. Provide site amenities such as dog waste dispensers, seating, and a gated main entry, if fenced. Consider additional amenities, such as drinking stations, water pools, shade, picnic tables, topography, lighting, and landscaping. Consider fenced areas, and if appropriate, unfenced areas buffered from other site uses.
- **Community gardens:** Identify 1-2 sites with sunlight, drainage, access to water, and land suitable for gardens or raised gardens. Consider options adjacent to recreation facilities or schools for joint programming.
- **Disc golf course:** Provide one 18-hole disc golf course at a site to be determined.
- **Water access facilities:** Evaluate option to add one additional floating dock on the river and/or add additional sections to existing floating docks.
- **Fitness facilities/equipment:** Integrate outdoor fitness equipment at 1-2 community parks or large neighborhood parks. Consider adding outdoor fitness equipment along trails.
- **Activity spots:** Consider unique elements in 3-5 parks to support social interaction, fitness, and play, such as skate spots, uneven shooting hoops, outdoor ping pong tables, giant chess boards, chess tables, pop-up play installations, hill slides/climbers, slack lines, hammocks, unique swings, mini foot golf, putting green, tai chi court, etc.
- **Interpretive/nature spots:** Consider adding small venues to connect people to nature in 3-5 parks, natural areas, and greenways. These may incorporate both natural and developed elements, such as butterfly garden/pollinator patch, frog pond, rock formation for climbing/seating, vista/viewpoint, interpretive area or trail, permaculture area, accessible creek, stepping stones or logs, bridged bioswales, rock gardens, groves, treehouses, etc.
- **Shade:** Ensure there are adequate shade or shelters provided in proximity to new outdoor facilities.

Public Art

- Consider interpretive, expressive, educational, functional, and abstract art that addresses the following themes:
 - Geologic and glacial processes with an emphasis on the Ice Age floods.
 - Human history in Tualatin, from local tribes such as the Atfalati to the agricultural/settlement history of Tualatin and significant individuals and buildings.
 - Natural history, including native flora and fauna.
 - Tualatin's cultural and ethnic diversity.
 - Abstract or expressive representations of Tualatin's identity.
- Integrate arts and culture into the design or renovation of all public buildings, including but not limited to the addition of exhibit or display spaces (Example: The Quilt Barn Trail piece at Brown's Ferry Park is an example of temporary art, in this case part of a larger Washington County temporary installation).
- Incorporate artists and art into youth recreation programming by partnering with schools, the Youth Advisory Council, and other organizations.

- Explore ways to encourage young artists to participate in the City’s arts and cultural programs.
- Partner with community organizations such as Tualatin RiverKeepers, Willowbrook, and Mask & Mirror Community Theatre to develop arts education programs for youth.
- Promote adult and intergenerational art programs that encourage art and music appreciation as well as creativity and participation.
- Coordinate with JPC staff and related advisory committees to identify and increase arts programs for older adults and seniors.
- Organize community artwalk or artcrawl events to showcase different art, food and sensory experiences.
- Consider options such as hosting hackathons, makerspace contests, or poetry slams to engage people of all ages.
- Initiate an annual photo contest of Tualatin’s parks and natural areas.
- Partner with schools to encourage student development of videos highlighting positive activities or behaviors in Tualatin parks, recreation facilities, and natural areas. (See example: <https://www.youtube.com/watch?v=IFB3VFQpcp8>)
- Promote the Tualatin ArtWalk with local businesses and companies as part of their employee health and fitness program.
- Create a downloadable or interactive map of Tualatin’s ArtWalk route.
- Host contests to identify an honorary poet laureate for the City.
- Consider a rotating “artist-in-residence” for the community recreation centers. This person would teach art classes and display his or her current work.



TUALATIN PARKS & RECREATION MASTER PLAN

APPENDIX D COST MATRIX





PARKS & RECREATION MASTER PLAN

APPENDIX D: COST MATRIX

Appendix D introduces the planning-level cost estimates associated with Master Plan recommendations. The estimates are based on a general order-of-magnitude in costs to assist in evaluating and prioritizing projects for future consideration in the City’s annual capital improvement planning. Costs are in 2018 dollars not accounting for inflation.

Matrix Definitions and Assumptions

The appendix presents three tables. Each are aligned with the recommendations presented in Appendix B.

Table D-1: Proposed Projects Cost Summary and SDC Eligibility summarizes project costs estimates by site associated with capital projects, reinvestment and replacement, and maintenance. Costs are based on the information as noted below. The table also identified projects that are SDC eligible and/or included in developing the new SDC methodology.

Costs shown in Table D-1 are based on per-acre or per-site costs by park classification, as noted in Table D-2: Cost Estimates by Park Type and Category.

Table D-3: Proposed Projects Cost Matrix provide details regarding specific costs by category.

All are based on the following information:

SITE OVERVIEW

- **Project Identification #:** A project number for reference purposes only. This does not reflect project priorities. The ID distinguishes existing projects (E) from proposed projects (P).
- **Site Name:** Name of the site.
- **Acreage:** Total existing or proposed acreage of site.
- **Percentage of Site to Be Developed:** The area of the site that will be developed upon completion of recommended improvements. The percentage is an estimate to account for the fact that some sites are partially developed already and awaiting Phase 2 development.
- **Park Type:** The site’s classification, as noted in the approved parkland inventory. CP = Community Park; LNP = Large Neighborhood Park; SNP = Small Neighborhood Park; SU =

Special Use; SUP = Shared Use Path; NP = Natural Park; JU = Joint Use; G = Greenway; NA = Natural Area.

CAPITAL PROJECTS

Build

- **Master Plan/Feasibility Study:** A flat cost that varies by park type. This is an allowance to update existing site master plans, develop new design concepts or site master plans, and/or conduct feasibility studies to identify acquisition, development, and/or operational plans.
- **Parkland Acquisition or Easements:** Standard per-acre cost to purchase new land for parks, natural areas, greenways, or trails.
- **Site Development:** A per-acre cost that varies by park type. This is a cost estimate to develop an existing or acquired piece of property, including infrastructure, access, internal circulation or trails, and new amenities and facilities.
- **Major Facility Construction:** A write-in allowance to build a new high-cost facility, such as a new building, tournament sport complex, or floating dock.

Enhance

- **Added Recreation Element(s):** A flat cost that varies by park type. This is an allowance to add a new site feature or make a specific improvement that does not involve further site enhancements or renovations.
- **Added Art:** Standard allowance of \$10,000 to add artwork to a site. The art may be integrated into other features.
- **Minor Renovation:** A per-acre cost that is 25% of the cost of full site development. This is a cost estimate to provide small to medium level of improvements/upgrades to an existing park or trail corridor.
- **Major Renovation:** A per-acre cost that is 50% of the cost of full site development. This is a cost estimate to provide extensive level of improvements/upgrades to an existing park or trail corridor.
- **Special Use Building Renovation:** A write-in allowance to renovate a special use building.
- **Enhancement Through Partnership:** A write-in allowance for the City to contribute funding to a joint project or partnership to add a facility or renovate a site owned by another entity.

Steward

- **Natural Resource Restoration:** A per-acre allowance that varies for developed and natural parks. These funds are used to restore natural resource areas such as habitat, wetlands, riparian corridors, prairies, and forested areas.
- **Deferred Maintenance:** A per-acre cost that is 10% of the cost of full site development. This is a cost estimate to attend to deferred tasks, such as turf care, refreshed plantings, repair/replacement of site furnishings, building painting or residing, roof or infrastructure repairs, etc.

- **Accessibility Improvements:** An amount designated in Tualatin’s ADA Transition Plan to remove barriers to site or facility access.

Total Capital Costs

- **Subtotal Parkland Acquisition or Easement Costs:** This is a subtotal of the per-acre cost to purchase new land for parks, natural areas, greenways, or trails.
- **Subtotal Improvement Costs:** This is a subtotal of all other costs for site development, enhancement, and stewardship.
- **Total Capital Cost:** This column presents the sum of the capital costs for each site.

Replace

- **Total Capital Reinvestment and Replacement:** An annual allowance set aside to offset the costs of replacing facilities at the end of their lifecycles. These costs are based on a 20-year replacement schedule to update one-quarter of the park, including landscaping and amenities. The costs are annualized to provide an estimated allowance to set aside annually to ensure that funds are available for these types of improvements when needed. For this reason, they are separated from other capital costs.

MAINTENANCE AND OPERATIONS

Maintain

- **Standard Maintenance:** A per-acre cost that varies by park type. This represents funds needed to provide standard level of care including all routine and preventative tasks.
- **Enhanced Maintenance:** A per-acre cost that varies by park type. This represents funds needed to provide a higher level of maintenance and more frequent tasks at sites that have specialized assets, are heavily programmed, provide special events and reservable facilities, or are otherwise heavily used.
- **Natural Resource Maintenance:** An add-on allowance, in addition to regular site maintenance, to provide specialized maintenance of natural areas, including routine monitoring and inspection, tree pruning, invasives removal, dump and litter pickup, hazards removal.
- **Total Maintenance Cost:** This column presents the sum of the maintenance costs for each site.

SDC ELIGIBILITY

- **Capacity Enhancement:** This column is checked for projects that are considered “capacity enhancement” and provide a new or increased recreation use. The increased recreation use may serve existing and new residents and employees as the community grows.

Table D-1 : Proposed Projects Cost Summary and SDC Eligibility
 Exhibit A to Resolution No. 5407-18

Project Identification #	Site Name	Acreage	Percentage of Site to Be Developed ¹	Type	Build			Enhance					Steward			Costs			Replace	Costs			Maintain	Costs			SDC Eligible	
					Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (s)	Added Trail	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan)	Subtotal: Parkland Acquisition or Easements	Subtotal: Improvement Costs	Total Capital Cost	Capital Reinvestment and Replacement	Total Capital Reinvestment and Replacement	Standard Maintenance	Enhanced Maintenance	Natural Resource Maintenance	Total Maintenance Cost	Capacity Enhancement
Existing Parks and Facilities																												
E1	Atfalati Park	13.27	25%	LNP			●				●	●	●		●	●	●	\$ -	\$ 6,181,432	\$ 6,181,432	●	\$ 82,938		●	●	\$ 112,795	✓	
E2	Ibach Park	20.08	25%	LNP			●				●	●	●		●	●	●	\$ -	\$ 9,041,788	\$ 9,041,788	●	\$ 125,500		●	●	\$ 170,680	✓	
E3	Jurgens Park	15.59	40%	LNP	●	●			●	●	●				●		●	\$ -	\$ 7,328,675	\$ 7,328,675	●	\$ 97,438		●	●	\$ 132,515	✓	
E4	Lafky Park	2.00	-	SNP							●						●	\$ -	\$ 277,818	\$ 277,818	●	\$ 10,000	●			\$ 12,000	✓	
E5	Stoneridge Park	0.23	-	SNP									●	●		●	●	\$ -	\$ 113,870	\$ 113,870	●	\$ 1,150	●			\$ 1,380	✓	
E6	Tualatin Commons	4.83	-	SU							●	●			●	●	●	\$ -	\$ 1,088,198	\$ 1,088,198	●	\$ 30,188		●		\$ 36,225		
E7	Tualatin Commons Park	0.64	-	SU									●	●		●	●	\$ -	\$ 61,187	\$ 61,187	●	\$ 4,000	●			\$ 3,840		
E8	Tualatin Community Park	27.11	-	CP	●				●			●	●		●	●	●	\$ -	\$ 19,529,596	\$ 19,529,596	●	\$ 203,325		●	●	\$ 230,435	✓	
E9	Tualatin Library		-	SU	●								●	●		●	●	\$ -	\$ 6,107,222	\$ 6,107,222						\$ -	✓	
Subtotal Existing Parks and Facilities		83.75			3	0	3	0	1	1	5	2	5	2	2	5	5	9	\$ -	\$ 49,729,787	\$ 49,729,787	8	\$ 554,538	3	5	4	\$ 699,870	
Existing Natural Parks & Areas																												
E10	Brown's Ferry Park	43.21	25%	NP	●				●		●	●	●		●	●	●	\$ -	\$ 28,539,479	\$ 28,539,479	●	\$ 270,063		●	●	\$ 172,840	✓	
E11	Hedges Creek Wetlands Protection District	29.06	-	NA							●				●	●	●	\$ -	\$ 1,213,220	\$ 1,213,220	●	\$ 145,300	●		●	\$ 72,650		
E12	Hervin Grove Natural Area	0.29		NA					●						●			\$ -	\$ 20,000	\$ 20,000				●		\$ 290		
E13	Johnnie and William Koller Wetland Park	15.32	40%	NA	●	●			●	●					●			\$ -	\$ 2,506,200	\$ 2,506,200				●		●	\$ 38,300	✓
E14	Little Woodrose Nature Park	6.55	-	NP								●			●	●	●	\$ -	\$ 1,375,619	\$ 1,375,619	●	\$ 40,938	●		●	\$ 19,650	✓	
E15	Saارين Wayside Park	0.06	-	NP											●		●	\$ -	\$ 20,000	\$ 20,000				●		●	\$ 180	
E16	Sequoia Ridge Natural Area	0.65	-	NA											●	●		\$ -	\$ 46,000	\$ 46,000				●		●	\$ 1,625	
E17	Sweek Ponds Natural Area	4.68	-	NA							●	●		●	●	●		\$ -	\$ 1,261,784	\$ 1,261,784				●	●	\$ 16,380	✓	
E18	Sweek Woods Natural Area	5.03	-	NA											●			\$ -	\$ 20,000	\$ 20,000				●		●	\$ 12,575	
E19	Victoria Woods Natural Area	2.22	-	NA											●	●	●	\$ -	\$ 228,550	\$ 228,550				●		●	\$ 5,550	
Subtotal Existing Natural Parks & Natural Areas		107.07			2	0	1	0	1	2	4	2	1	2	0	10	6	6	\$ -	\$ 35,230,852	\$ 35,230,852	3	\$ 456,300	7	2	10	\$ 340,040	
Existing Greenways																												
E20	Chieftain/Dakota Greenway	6.14	50%	G			●					●			●		●	\$ -	\$ 1,520,978	\$ 1,520,978	●	\$ 23,025	●		●	\$ 24,560	✓	
E21	Hedges Creek Greenway	11.66	50%	G			●								●		●	\$ -	\$ 1,798,218	\$ 1,798,218	●	\$ 43,725	●		●	\$ 46,640	✓	
E22	Helenius Greenway	0.43	100%	G			●								●			\$ -	\$ 149,000	\$ 149,000	●	\$ 1,613	●		●	\$ 1,720	✓	

Project Identification #	Exhibit A to Resolution No. 5407-18 Site Name	Acreage	Percentage of Site to Be Developed ¹	Type	Build				Enhance					Steward			Costs			Replace	Costs			Maintain	Costs			SDC Eligible		
					Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (s)	Added Trail	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan)	Subtotal: Parkland Acquisition or Easements	Subtotal: Improvement Costs	Total Capital Cost	Capital Reinvestment and Replacement	Total Capital Reinvestment and Replacement	Standard Maintenance	Enhanced Maintenance	Natural Resource Maintenance	Total Maintenance Cost	Capacity Enhancement		
E23	Hi-West Estates Greenway	1.59		G															\$ -	\$ 190,338	\$ 190,338		\$ 5,963			\$ 6,360				
E24	Indian Meadows Greenway	3.82	10%	G			●												\$ -	\$ 545,049	\$ 545,049		\$ 14,325			\$ 15,280	✓			
E25	Nyberg Creek Greenway	5.78	75%	G			●		●										\$ -	\$ 1,381,656	\$ 1,381,656		\$ 21,675			\$ 23,120	✓			
E26	Nyberg Creek (South) Greenway	2.30	100%	G			●		●										\$ -	\$ 710,000	\$ 710,000		\$ 8,625			\$ 9,200	✓			
E27	Saum Creek Greenway	54.22	25%	G			●		●										\$ -	\$ 4,376,436	\$ 4,376,436		\$ 203,325			\$ 216,880	✓			
E28	Shaniko Greenway	3.30		G															\$ -	\$ 48,732	\$ 48,732		\$ 12,375			\$ 13,200				
E29	Tualatin River Greenway	30.39	50%	G			●		●	●									\$ -	\$ 5,483,771	\$ 5,483,771		\$ 113,963			\$ 121,560	✓			
	Subtotal Existing Greenways	119.63			0	0	8	0	1	4	3	3	0	0	0	0	0	10	0	8	\$ -	\$ 16,204,180	\$ 16,204,180	10	\$ 448,613	10	0	10	\$ 478,520	
Existing School Joint-Use Facilities																														
E30	TuHS Leonard Pohl Field ²		-	JU																\$ -	\$ 563,024	\$ 563,024				●	\$ 13,700			
E31	TuHS-Byrom Elementary Cross Country Running Trail		-	JU																\$ -	\$ 42,865	\$ 42,865				●	\$ -			
	Subtotal Existing Joint-Use Facilities				0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	\$ -	\$ 605,889	\$ 605,889	0	\$ -	0	2	0	\$ 13,700	
Existing Shared Use Paths																														
E32	65th Avenue Shared Use Path	0.47	-	SUP																\$ -	\$ -	\$ -		\$ 1,763			\$ 1,410			
E33	Boones Ferry Road Shared Use Path (Byrom Elementary to Arapaho Road)	0.41	-	SUP																\$ -	\$ -	\$ -		\$ 1,538			\$ 1,230			
E34	Byrom Elementary Shared Use Path (Martinazzi Ave. to Boones Ferry Rd.)	0.80	-	SUP																\$ -	\$ -	\$ -		\$ 3,000			\$ 2,400			
E35	Cherokee Street Shared Use Path (108th Ave to Rail Road ROW)	0.09	-	SUP																\$ -	\$ -	\$ -		\$ 338			\$ 270			
E36	I-5 Shared Use Path (Warm Springs St. to Sagert St.)	1.54	100%	SUP			●		●											\$ -	\$ 462,000	\$ 462,000				●	\$ 4,620	✓		
E37	Ice Age Tonquin Trail	3.06	75%	SUP	●		●		●	●										\$ -	\$ 723,500	\$ 723,500		\$ 11,475			\$ 9,180	✓		
	Subtotal Existing Shared Use Paths	6.37			1	0	2	0	0	2	1	0	0	0	0	0	0	0	0	2	\$ -	\$ 1,185,500	\$ 1,185,500	5	\$ 18,113	6	0	0	\$ 19,110	
	TOTAL EXISTING PARKLAND	316.82			6	0	14	0	3	9	13	7	6	4	2	25	11	25	\$ -	\$ 102,350,319	\$ 102,350,319	26	\$ 1,477,563	26	7	24	\$ 1,537,540			
Proposed Parks and Facilities																														
P1	Jurgens Park addition	5.15	100%	LNP	●	●	●		●	●										\$ 1,287,500	\$ 2,660,000	\$ 3,947,500		\$ 32,188			●	\$ 38,625	✓	
P2	Tualatin Community Park addition	3.0	100%	LNP	●	●	●		●	●										\$ 750,000	\$ 1,585,000	\$ 2,335,000		\$ 18,750			●	\$ 22,500	✓	
P3	Basalt Creek park	20.0	100%	CP	●	●	●		●	●										\$ 5,000,000	\$ 12,110,000	\$ 17,110,000		\$ 150,000			●	\$ 150,000	✓	
P4	East Tualatin / Bridgeport Elementary partnership		100%	JU																\$ -	\$ 200,000	\$ 200,000					●	\$ 5,000	✓	

Project Identification #	Exhibit A to Resolution No. 5407-18 Site Name	Acreage	Percentage of Site to Be Developed ¹	Type	Build				Enhance					Steward			Costs			Replace	Costs			Maintain	Costs			SDC Eligible
					Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (s)	Added Trail	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan)	Subtotal: Parkland Acquisition or Easements	Subtotal: Improvement Costs	Total Capital Cost	Capital Reinvestment and Replacement	Total Capital Reinvestment and Replacement	Standard Maintenance	Enhanced Maintenance	Natural Resource Maintenance	Total Maintenance Cost	Capacity Enhancement
P5	Pony Ridge/ Heritage Pine partnership		100%	JU						•	•				•				\$ -	\$ 210,000	\$ 210,000					\$ 5,000	✓	
P6	Central Tualatin sports park	9.0	100%	SU	•	•	•		•	•									\$ 2,250,000	\$ 4,585,000	\$ 6,835,000	•		•		\$ 67,500	✓	
P7	Community recreation center	5.0	100%	SU	•	•	•	•	•	•									\$ 1,250,000	\$ 32,585,000	\$ 33,835,000	•		•		\$ 37,500	✓	
P8	Additional park opportunities	11.8	100%	SU	•	•	•	•											\$ 2,950,000	\$ 5,975,000	\$ 8,925,000	•	•			\$ 70,800	✓	
P9	Tournament sports complex	10.0	100%	SU	•	•	•	•		•									\$ 2,500,000	\$ 10,085,000	\$ 12,585,000	•		•		\$ 75,000	✓	
Subtotal Proposed Parks and Facilities					63.95				7	7	7	3	0	6	7	0	0	0	\$ 15,987,500	\$ 69,995,000	\$ 85,982,500	7	\$ 424,688	2	6	0	\$ 471,925	
Proposed Natural Parks & Areas																												
P10	New natural park and areas	12.7	100%	NA	•	•	•		•	•									\$ 2,540,000	\$ 5,115,000	\$ 7,655,000	•		•		\$ 31,750	✓	
Subtotal Proposed Natural Parks & Areas					12.70				1	1	1	0	0	1	1	0	0	0	\$ 2,540,000	\$ 5,115,000	\$ 7,655,000	1	\$ 63,500	0	1	0	\$ 31,750	
Proposed Greenways and Shared Use Paths																												
P11	New greenways and shared use paths	15.1	100%	G	•	•	•	•	•	•									\$ 3,775,000	\$ 9,565,000	\$ 13,340,000	•	•		•	\$ 60,400	✓	
P12	Westside Trail bridge	1.0	100%	G	•	•	•		•					•				\$ 250,000	\$ 5,325,000	\$ 5,575,000	•	•			\$ 3,000	✓		
Subtotal Proposed Greenways and Shared Use Paths					16.10				2	2	2	1	0	2	1	0	0	0	\$ 4,025,000	\$ 14,890,000	\$ 18,915,000	2	\$ 60,375	2	0	1	\$ 63,400	
TOTAL PROPOSED PARKLAND					92.75				10	10	10	4	0	9	9	0	0	0	\$ 22,552,500	\$ 90,000,000	\$ 112,552,500	10	\$ 548,563	4	7	1	\$ 567,075	
Proposed Additional Planning																												
P13	Community (Urban) Forestry Plan				•														\$ -	\$ 100,000	\$ 100,000					\$ -		
P14	Comprehensive Fee Analysis and Plan				•														\$ -	\$ 100,000	\$ 100,000					\$ -		
P15	Resource Management Plan				•														\$ -	\$ 100,000	\$ 100,000					\$ -		
P16	Marketing and Outreach Plan				•														\$ -	\$ 100,000	\$ 100,000					\$ -		
TOTAL ADDITIONAL PLANNING									4	0	0	0	0	0	0	0	0	0	\$ -	\$ 400,000	\$ 400,000	0	\$ -	0	0	0	\$ -	
TOTAL EXISTING PARKLAND, PROPOSED PARKLAND & ADDITIONAL PLANNING					409.6				20	10	24	4	3	18	22	7	6	4	\$ 22,552,500	\$ 193,356,208	\$ 215,908,708	36	\$ 2,026,125	30	14	25	\$ 2,118,315	

Notes:
All costs reflect general planning-level cost estimates based on 2018 dollars, not accounting for inflation. See the Cost Matrix Overview and Assumptions for definitions of each cost category.

- This number reflects the percentage of the site that will be developed when development projects proceed. For new sites, it is assumed that 100% of the site will be developed. For existing sites, the percentage reflects a portion of the site that is currently undeveloped and will be developed in the next phase of construction.
- The ADA cost for Leonard Pohl Field also includes part of the cost estimate for ADA improvements to the TuHS portion of the cross-country trail. For details, see the ADA Barrier Analysis cost estimates.

Key:
Project Identification Number: E = Existing Site; P = Proposed Site
Park Type: CP- Community Park, LNP- Large Neighborhood Park, SNP- Small Neighborhood Park, SU- Special Use, SUP- Shared Use Path, NP- Natural Park, JU- Joint Use, G- Greenway, NA-Natural Area

Table D-2: Cost Estimates by Park Type and Category

Park Type	Park Type Abbreviation	Capital Projects													Operations and Maintenance			
		Build				Enhance						Steward			Reinvest	Maintain		
		Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (e)	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan)	Capital Reinvestment and Replacement	Standard Maintenance	Enhanced Maintenance	Natural Resource Maintenance
Flat	Per Acre	Per Acre	Write-in	Flat	Flat	Per Acre	Per Acre	Write-in	Write-in	Flat	Per Acre	Write-in	Per Acre	Per Acre	Per Acre	Per Acre		
Large Neighborhood Park	LNP	\$75,000	\$250,000	\$500,000	write-in	\$50,000	\$10,000	\$125,000	\$250,000	write-in	write-in	\$10,000	\$50,000	write-in	\$6,250	\$6,000	\$7,500	\$1,000
Small Neighborhood Park	SNP	\$25,000	\$250,000	\$400,000	NA	\$25,000	\$10,000	\$100,000	\$200,000	NA	NA	\$10,000	\$40,000	write-in	\$5,000	\$6,000	\$6,000	\$1,000
Special Use	SU	\$75,000	\$250,000	\$500,000	write-in	\$50,000	\$10,000	\$125,000	\$250,000	write-in	write-in	\$10,000	\$50,000	write-in	\$6,250	\$6,000	\$7,500	\$1,000
Community Park	CP	\$100,000	\$250,000	\$600,000	write-in	\$100,000	\$10,000	\$150,000	\$300,000	write-in	write-in	\$20,000	\$60,000	write-in	\$7,500	\$6,000	\$7,500	\$1,000
Natural Park	NP	\$75,000	\$200,000	\$500,000	write-in	\$50,000	\$10,000	\$125,000	\$250,000	write-in	write-in	\$20,000	\$50,000	write-in	\$6,250	\$2,000	\$3,000	\$1,000
Natural Area	NA	\$25,000	\$200,000	\$400,000	NA	\$25,000	\$10,000	\$100,000	\$200,000	NA	NA	\$20,000	\$40,000	write-in	\$5,000	\$1,500	\$2,500	\$1,000
Greenway	G	\$25,000	\$250,000	\$300,000	write-in	\$100,000	\$10,000	\$75,000	\$150,000	write-in	write-in	\$20,000	\$30,000	write-in	\$3,750	\$3,000	\$4,000	\$1,000
Joint Use Site	JU	\$25,000	NA	\$300,000	write-in	\$50,000	\$10,000	\$75,000	\$150,000	write-in	write-in	\$10,000	\$30,000	write-in	\$3,750	write-in	write-in	write-in
Shared Use Path	SUP	\$25,000	\$250,000	\$300,000	write-in	\$100,000	\$10,000	\$75,000	\$150,000	write-in	write-in	\$10,000	\$30,000	write-in	\$3,750	\$3,000	\$4,000	\$1,000

Notes:
 All costs reflect general planning-level cost estimates based on 2018 dollars, not accounting for inflation.
 See Cost Matrix Overview and Assumptions for definitions of each cost category.

Table D-3 : Proposed Projects Cost Matrix

Project Identification #	Site Name	Percentage of Site to Be Developed ¹	Capital Projects														O&M				Total Maintenance Cost		
			Build				Enhance					Steward					Maintain						
			Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (s)	Added Trail	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan)	Total Capital Cost	Capital Reinvestment and Replacement	Standard Maintenance	Enhanced Maintenance	Natural Resource Maintenance		
Existing Parks and Facilities																							
E1	Atfalati Park	25%			\$ 1,638,750			\$ 10,000		\$ 3,317,500				\$ 10,000	\$ 663,500	\$ 521,682	\$ 6,181,432	\$ 82,938		\$ 99,525	\$ 13,270	\$ 112,795	
E2	Ibach Park	25%			\$ 2,510,000			\$ 10,000		\$ 5,020,000				\$ 10,000	\$ 1,004,000	\$ 487,788	\$ 9,041,788	\$ 125,500		\$ 150,600	\$ 20,080	\$ 170,680	
E3	Jurgens Park	40%	\$ 75,000		\$ 3,118,000			\$ -	\$ 10,000	\$ 3,897,500				\$ 10,000		\$ 218,175	\$ 7,328,675	\$ 97,438		\$ 116,925	\$ 15,590	\$ 132,515	
E4	Lafky Park	-								\$ 200,000						\$ 77,818	\$ 277,818	\$ 10,000	\$ 12,000			\$ 12,000	
E5	Stoneridge Park	-								\$ 46,000		\$ 25,000			\$ 9,200	\$ 33,670	\$ 113,870	\$ 1,150	\$ 1,380				\$ 1,380
E6	Tualatin Commons	-						\$ 10,000	\$ 603,750					\$ 10,000	\$ 241,500	\$ 222,948	\$ 1,088,198	\$ 30,188		\$ 36,225			\$ 36,225
E7	Tualatin Commons Park	-						\$ 10,000							\$ 32,000	\$ 19,187	\$ 61,187	\$ 4,000	\$ 3,840				\$ 3,840
E8	Tualatin Community Park	-	\$ 100,000				\$ 100,000			\$ 8,133,000	\$ 10,000,000			\$ 20,000		\$ 1,176,596	\$ 19,529,596	\$ 203,325		\$ 203,325	\$ 27,110	\$ 230,435	
E9	Tualatin Library	-	\$ 75,000									\$ 5,000,000	\$ 1,000,000			\$ 32,222	\$ 6,107,222						\$ -
Subtotal Existing Parks and Facilities			\$ 250,000	\$ -	\$ 7,286,750	\$ -	\$ 100,000	\$ -	\$ 50,000	\$ 803,750	\$ 20,414,000	\$ 15,000,000	\$ 1,025,000	\$ 60,000	\$ 1,950,200	\$ 2,790,087	\$ 49,729,787	\$ 554,538	\$ 17,220	\$ 606,600	\$ 76,050	\$ 699,870	
Existing Natural Parks & Areas																							
E10	Brown's Ferry Park	25%	\$ 75,000				\$ 50,000	\$ 10,000		\$ 10,802,500	\$ 15,000,000			\$ 20,000	\$ 2,160,500	\$ 421,479	\$ 28,539,479	\$ 270,063		\$ 129,630	\$ 43,210	\$ 172,840	
E11	Hedges Creek Wetlands Protection District	-						\$ 10,000						\$ 20,000	\$ 1,162,400	\$ 20,820	\$ 1,213,220	\$ 145,300	\$ 43,590		\$ 29,060		\$ 72,650
E12	Hervin Grove Natural Area							\$ -						\$ 20,000			\$ 20,000				\$ 290		\$ 290
E13	Johnnie and William Koller Wetland Park	40%	\$ 25,000		\$ 2,451,200			\$ -	\$ 10,000					\$ 20,000			\$ 2,506,200		\$ 22,980		\$ 15,320		\$ 38,300
E14	Little Woodrose Nature Park	-							\$ 818,750					\$ 20,000	\$ 327,500	\$ 209,369	\$ 1,375,619	\$ 40,938	\$ 13,100		\$ 6,550		\$ 19,650
E15	Saarinen Wayside Park	-												\$ 20,000			\$ 20,000		\$ 120		\$ 60		\$ 180
E16	Sequoia Ridge Natural Area	-												\$ 20,000	\$ 26,000		\$ 46,000		\$ 975		\$ 650		\$ 1,625
E17	Sweek Ponds Natural Area	-						\$ 10,000	\$ 468,000		\$ 500,000			\$ 20,000	\$ 187,200	\$ 76,584	\$ 1,261,784		\$ 11,700		\$ 4,680		\$ 16,380
E18	Sweek Woods Natural Area	-												\$ 20,000			\$ 20,000		\$ 7,545		\$ 5,030		\$ 12,575
E19	Victoria Woods Natural Area	-												\$ 20,000	\$ 88,800	\$ 119,750	\$ 228,550		\$ 3,330		\$ 2,220		\$ 5,550
Subtotal Existing Natural Parks & Natural Areas			\$ 100,000	\$ -	\$ 2,451,200	\$ -	\$ 50,000	\$ -	\$ 40,000	\$ 1,286,750	\$ 10,802,500	\$ 15,500,000	\$ -	\$ 200,000	\$ 3,952,400	\$ 848,002	\$ 35,230,852	\$ 456,300	\$ 91,640	\$ 141,330	\$ 107,070	\$ 340,040	
Existing Greenways																							
E20	Chieftain/Dakota Greenway	50%			\$ 921,000					\$ 460,500				\$ 20,000		\$ 119,478	\$ 1,520,978	\$ 23,025	\$ 18,420		\$ 6,140		\$ 24,560
E21	Hedges Creek Greenway	50%			\$ 1,749,000									\$ 20,000		\$ 29,218	\$ 1,798,218	\$ 43,725	\$ 34,980		\$ 11,660		\$ 46,640
E22	Helenius Greenway	100%			\$ 129,000									\$ 20,000			\$ 149,000	\$ 1,613	\$ 1,290		\$ 430		\$ 1,720
E23	Hi-West Estates Greenway								\$ 119,250					\$ 20,000		\$ 51,088	\$ 190,338	\$ 5,963	\$ 4,770		\$ 1,590		\$ 6,360
E24	Indian Meadows Greenway	10%			\$ 114,600					\$ 286,500				\$ 20,000		\$ 123,949	\$ 545,049	\$ 14,325	\$ 11,460		\$ 3,820		\$ 15,280
E25	Nyberg Creek Greenway	75%			\$ 1,300,500			\$ -	\$ 10,000					\$ 20,000		\$ 51,156	\$ 1,381,656	\$ 21,675	\$ 17,340		\$ 5,780		\$ 23,120
E26	Nyberg Creek (South) Greenway	100%			\$ 690,000			\$ -						\$ 20,000			\$ 710,000	\$ 8,625	\$ 6,900		\$ 2,300		\$ 9,200
E27	Saum Creek Greenway	25%			\$ 4,066,500			\$ -	\$ 10,000					\$ 20,000		\$ 279,936	\$ 4,376,436	\$ 203,325	\$ 162,660		\$ 54,220		\$ 216,880
E28	Shaniko Greenway													\$ 20,000		\$ 28,732	\$ 48,732	\$ 12,375	\$ 9,900		\$ 3,300		\$ 13,200
E29	Tualatin River Greenway	50%			\$ 4,538,500		\$ 100,000	\$ -	\$ 10,000					\$ 20,000		\$ 795,271	\$ 5,483,771	\$ 113,963	\$ 91,170		\$ 30,390		\$ 121,560
Subtotal Existing Greenways			\$ -	\$ -	\$ 13,529,100	\$ -	\$ 100,000	\$ -	\$ 30,000	\$ 866,250	\$ -	\$ -	\$ -	\$ 200,000	\$ -	\$ 1,478,830	\$ 16,204,180	\$ 448,613	\$ 358,890	\$ -	\$ 119,630	\$ 478,520	
Existing School Joint-Use Facilities																							
E30	TuHS Leonard Pohl Field ²	-											\$ 400,000			\$ 163,024	\$ 563,024		\$ 13,700				\$ 13,700
E31	TuHS-Byrom Elementary Cross Country Running Trail	-														\$ 42,865	\$ 42,865						\$ -
Subtotal Existing Joint-Use Facilities			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400,000	\$ -	\$ -	\$ 205,889	\$ 605,889	\$ -	\$ -	\$ 13,700	\$ -	\$ 13,700

Project Identification #	Site Name	Percentage of Site to Be Developed ¹	Capital Projects														O&M					
			Build				Enhance						Steward				Maintain			Total Maintenance Cost		
			Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (s)	Added Trail	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan)	Total Capital Cost	Capital Reinvestment and Replacement	Standard Maintenance		Enhanced Maintenance	Natural Resource Maintenance
Existing Shared Use Paths																						
E32	65th Avenue Shared Use Path	-																				
E33	Boones Ferry Road Shared Use Path (Byrom Elementary to Arapaho Road)	-																				
E34	Byrom Elementary Shared Use Path (Martinazzi Ave. to Boones Ferry Rd.)	-																				
E35	Cherokee Street Shared Use Path (108th Ave to Rail Road ROW)	-																				
E36	I-5 Shared Use Path (Warm Springs St. to Sagert St.)	100%			\$ 462,000												\$ 462,000			\$ 4,620		\$ 4,620
E37	Ice Age Tonquin Trail	75%	\$ 25,000		\$ 688,500												\$ 723,500	\$ 11,475	\$ 9,180			\$ 9,180
Subtotal Existing Shared Use Paths			\$ 25,000	\$ -	\$ 1,150,500	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,185,500	\$ 18,113	\$ 19,110	\$ -	\$ -	\$ 19,110
TOTAL EXISTING PARKLAND			\$375,000	\$0	\$24,417,550	\$0	\$250,000	\$0	\$130,000	\$2,956,750	\$31,216,500	\$30,500,000	\$1,425,000	\$460,000	\$5,902,600	\$5,322,808	\$102,956,208	\$1,477,563	\$486,860	\$761,630	\$302,750	\$1,551,240
Proposed Parks and Facilities																						
P1	Jurgens Park addition	100%	\$ 75,000	\$ 1,287,500	\$ 2,575,000			\$ -	\$ 10,000								\$ 3,947,500	\$ 32,188		\$ 38,625		\$ 38,625
P2	Tualatin Community Park addition	100%	\$ 75,000	\$ 750,000	\$ 1,500,000			\$ -	\$ 10,000								\$ 2,335,000	\$ 18,750		\$ 22,500		\$ 22,500
P3	Basalt Creek park	100%	\$ 100,000	\$ 5,000,000	\$ 12,000,000			\$ -	\$ 10,000								\$ 17,110,000	\$ 150,000		\$ 150,000		\$ 150,000
P4	East Tualatin / Bridgeport Elementary partnership	100%											\$ 200,000				\$ 200,000		\$ 5,000			\$ 5,000
P5	Pony Ridge/ Heritage Pine partnership	100%						\$ -	\$ 10,000				\$ 200,000				\$ 210,000		\$ 5,000			\$ 5,000
P6	Central Tualatin sports park	100%	\$ 75,000	\$ 2,250,000	\$ 4,500,000			\$ -	\$ 10,000								\$ 6,835,000	\$ 56,250		\$ 67,500		\$ 67,500
P7	Community recreation center	100%	\$ 75,000	\$ 1,250,000	\$ 2,500,000	\$ 30,000,000		\$ -	\$ 10,000								\$ 33,835,000	\$ 31,250		\$ 37,500		\$ 37,500
P8	Additional park opportunities	100%	\$ 75,000	\$ 2,950,000	\$ 5,900,000												\$ 8,925,000	\$ 73,750	\$ 70,800			\$ 70,800
P9	Tournament sports complex	100%	\$ 75,000	\$ 2,500,000	\$ 5,000,000	\$ 5,000,000			\$ 10,000								\$ 12,585,000	\$ 62,500		\$ 75,000		\$ 75,000
Subtotal Proposed Parks and Facilities			\$ 550,000	\$ 15,987,500	\$ 33,975,000	\$ 35,000,000	\$ -	\$ -	\$ 70,000	\$ -	\$ -	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ 85,982,500	\$ 424,688	\$ 80,800	\$ 391,125	\$ -	\$ 471,925
Proposed Natural Parks & Areas																						
P10	New natural park and areas	100%	\$ 25,000	\$ 2,540,000	\$ 5,080,000			\$ -	\$ 10,000								\$ 7,655,000	\$ 63,500		\$ 31,750		\$ 31,750
Subtotal Proposed Natural Parks & Areas			\$ 25,000	\$ 2,540,000	\$ 5,080,000	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,655,000	\$ 63,500	\$ -	\$ 31,750	\$ -	\$ 31,750
Proposed Greenways and Shared Use Paths																						
P11	New greenways and shared use paths	100%	\$ 25,000	\$ 3,775,000	\$ 4,530,000	\$ 5,000,000		\$ -	\$ 10,000								\$ 13,340,000	\$ 56,625	\$ 45,300		\$ 15,100	\$ 60,400
P12	Westside Trail bridge	100%	\$ 25,000	\$ 250,000	\$ 300,000			\$ -				\$ 5,000,000					\$ 5,575,000	\$ 3,750	\$ 3,000			\$ 3,000
Subtotal Proposed Greenways and Shared Use Paths			\$ 50,000	\$ 4,025,000	\$ 4,830,000	\$ 5,000,000	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ 5,000,000	\$ -	\$ -	\$ -	\$ 18,915,000	\$ 60,375	\$ 48,300	\$ -	\$ 15,100	\$ 63,400
TOTAL PROPOSED PARKLAND			\$ 625,000	\$ 22,552,500	\$ 43,885,000	\$ 40,000,000	\$ -	\$ -	\$ 90,000	\$ -	\$ -	\$ -	\$ 5,400,000	\$ -	\$ -	\$ -	\$ 112,552,500	\$ 548,563	\$ 129,100	\$ 422,875	\$ 15,100	\$ 567,075
Proposed Additional Planning																						
P13	Community (Urban) Forestry Plan		\$ 100,000														\$ 100,000					\$ -
P14	Comprehensive Fee Analysis and Plan		\$ 100,000														\$ 100,000					\$ -
P15	Resource Management Plan		\$ 100,000														\$ 100,000					\$ -
P16	Marketing and Outreach Plan		\$ 100,000														\$ 100,000					\$ -
TOTAL ADDITIONAL PLANNING			\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL EXISTING PARKLAND, PROPOSED PARKLAND & ADDITIONAL PLANNING			\$ 1,400,000	\$ 22,552,500	\$ 68,302,550	\$ 40,000,000	\$ 250,000	\$ -	\$ 220,000	\$ 2,956,750	\$ 31,216,500	\$ 30,500,000	\$ 6,825,000	\$ 460,000	\$ 5,902,600	\$ 5,322,808	\$ 215,908,708	\$ 2,026,125	\$ 615,960	\$ 1,184,505	\$ 317,850	\$ 2,118,315

Notes:
 All costs reflect general planning-level cost estimates based on 2018 dollars, not accounting for inflation. See the Cost Matrix Overview and Assumptions for definitions of each cost category.
 1. This number reflects the percentage of the site that will be developed when development projects proceed. For new sites, it is assumed that 100% of the site
 2. The ADA cost for Leonard Pohl Field also includes part of the cost estimate for ADA improvements to the TuHS portion of the cross-country trail. For details, see the ADA Barrier Analysis cost estimates.
 Key:
 Project Identification Number: E = Existing Site; P = Proposed Site
 Park Type: CP- Community Park, LNP- Large Neighborhood Park, SNP- Small Neighborhood Park, SU- Special Use, SUP- Shared Use Path, NP- Natural Park, JU- Joint Use, G- Greenway, NA-Natural Area

Parks & Recreation Master Plan Public Engagement Draft Plan Review & Comments

Web Form Comments

Web form questions

What do you like about the Master Plan?

What would you change or add to the Master Plan?

Do you have any other specific comments?

9/4/2018

Everything

Nothing

9/5/2018

The vision to grow and develop more accessibility for a variety of programs.

I would put more emphasis on sport and athletic facilities - including furthering the outdoor options. Jurgens Park for example has considerable potential in terms of developing athletic fields in the additional newly acquired properties.

I do want to commend the city for its excellent in facilities. The parks are always clean and well maintained. The athletic fields are absolutely top notch and are a playroom coach, baseball and soccer on. I would be so happy if we could have the same level of fields for lacrosse.

9/5/2018

Everything

Nothing

No Thanks!

9/6/2018

The inclusive vision for all participants

I would like an comprehensive ADA access for trails in the parks

9/6/2018

Well thought out, accurate, and applicable plan.

9/7/2018

Information about what the future priorities will be.

Add meaningful young family activities/involvement (pre-birth - to K).

It would be great if there were more park spaces within a 10 minute walk of homes. I do value the library. The other community spaces do need revisioning. I went to the large center in the park near the library once and they treated me and my husband as non-residents who had no reason to be in the space while we were asking questions about what is this space and what do people do in it. I left not knowing why I would every use the space or that it even provided any community activities.

9/7/2018

Investing in our community parks

Add more baseball fields

We need a fourplex so Tualatin can hosts baseball tournaments including county and state tournaments which will add to our community shops and restaurants.

9/8/2018

It is ambitious and positive.

I think the costs are understated. I don't see Tualatin as a tourist destination. I really do wonder what the parks (and the city) will be like in twenty years."

I'd like to see less verbiage and more direct and specific plans

For those of us who might not have optimal attention spans and memory, the scope of the document is almost overwhelming. It seems more directed to a bureaucratic perspective and less reader and consumer friendly than it could be. That said, I have been an admirer and frequent user of Tualatin parks and I feel the city has done an excellent job for its size and resources.

9/8/2018

identify options for improvement of youth sports facilities already in-place or consider a multi-use sports facility

as a parent with kids in Tualatin Youth Sports we travel the various locations in the State for youth sports tournaments. Not only do these bring valuable entry fees to the community but being able to host said events also provides an economic boost to local area restaurants, hotels and other local business segments. Qualification to host these tournaments requires sports facilities to be of a certain quality level as well as having multiple fields within a single location or close proximity. There are parks and schools with existing fields (which with the proper maintenance or upgrade) I feel could work as well as the possibility of building a single location, multi-use facility.

9/10/2018

Adding attention to sports facilities and use. It would be great if we had a baseball complex in Tualatin like sherwood has for younger kids. Currently our baseball and soccer fields are subpar and it would be nice if kids weren't spraining ankles in the mole hills of the dry grass at Bridgeport. It would be great to utilize the big grass area at Bridgeport and Byron to add a baseball or soccer complex for younger kids. One without weeds growing on the infield. More attention to useable areas like sports complex for kids.

9/10/2018

Good reflection of communities priorities and values

I disagree about the quality of our sports facilities. Compare what we have to surrounding cities and we pale in comparison. Our baseball/fields are horrendous and can not be used with even moderately poor weather, same for football outside of the high school facility. This is Oregon, it rains but the rain does not have to impact use to the degree it currently does. Focus on how to increase use. There is a reason that almost all communities have invested in artificial turf facilities. We have fallen way behind.

9/10/2018

I like the maintaining fields for recreational activities and more family events at local parks. Such as movie nights, etc. I wish we had some kind of public pools, and/or a program like THPRD where we can take classes. More recreation centers available for affordable rent for parties, and events.

9/11/2018

seems thorough, lots of information

i would hope for a much greater emphasis on an athletic rec center- gets a light mention in the plan, nothing very serious, but even your statistics show people want it. If we want things to draw people to Tualatin, this is it and build some trails to and from. These are the 2 things people want. The other thing is that i think we ought to consider making part of the Commons pond or the splash pad for ice skating in the winter. I know its not on the plan currently but it could be a regional draw-nothing like it around. We have the location, bathrooms on site, fence already there. Would be a major success. Mayor Ogden and I have chatted about it recently, it could fall under parks and Rec.

Thank you for you efforts in this

9/12/2018

Very well thought out, practical, and inclusive of lots of interests

The city already has a plan developed by CH2MHill to build a boardwalk about the Hedges Wetland Protection District. I was hoping to see this implemented. With all the wildlife enthusiasts that visit Tualatin for Cabela's, the recreational birders and walkers, and school science programs that could benefit, I feel this could be a financial draw to Portland. By having a boardwalk and observations decks the wetlands could become a central feature and destination as well as tying into our trail system. Plus I think there are funds available from Metro. I hope the plan will seriously consider adding an E-11 element for construction.

I saw nothing about urban agriculture, either urban orchards or community gardens. With the levels of poverty we have in areas of Tualatin, how can we not provide people an opportunity to grow food and enjoy a healthy activity? Tualatin has the 7th highest poverty hotspot in Oregon. We need to wake up to this as a community and start providing solutions through our greenspaces.

9/12/2018

It is comprehensive

Add captions to photos that seem to be out of place to someone not familiar with all things Tualatin Parks. What are they doing? Why is there photos of a red house? Anyone should be able to pick up this document and be able to learn what is being shown, which supports the why.

9/12/2018

Add sand volleyball facilities. They are inexpensive, and hugely underdeveloped for the fastest growing NCAA sport.

Needs assessment does not count sand volleyball courts.

9/12/2018

Please add some sand volleyball courts. Sand volleyball is on the rise, added to college programs across the country.

9/13/2018

Rich,

Thank you for your email of 9-6-2018 and the information provided. It is appreciated.

Would you forward a copy of this email to the other members of the Tualatin Parks & Recreation Master Plan Update Advisory Committee----

To the Members of the Tualatin Parks & Recreation Master Plan Update Advisory Committee:
Thank you for the opportunity to address your committee during the Citizen Comments portion of City of Tualatin Parks and Recreation Master Plan Update Advisory Committee Meeting on September 5th.

This was the first meeting of this Committee I have attended. It was apparent from the questions you presented, and the discussions held, that you have a great interest in creating robust recreational opportunities within the city.

I hope my concerns regarding the need to make a strong effort to reach out to include the citizens within the Basalt Creek Area (who will eventually become residents of the City of Tualatin as part of the implementation of the Basalt Creek Concept Plan recently finalized by the City) are given strong consideration as the City starts to act to include the area into the City's jurisdiction. The inclusion of the residents of the Basalt Creek Area into efforts of Public Outreach and Open Houses can only be beneficial to the City in developing positive interactions in the future- especially when the City is proposing turning over 20 acres of currently privately owned property from this area into Public use in the future.

I appreciated being asked my opinion about the possibility of a Canyon Trail within the Basalt Creek Area. While I did not bring any materials with me to the meeting to respond to this question, I did reference studies on Recreational Ecology in my reply. My husband and I have spent a great deal of time and effort in working to restore the wetlands on our property. We have also worked hard to seek information which will help guide us towards our goal to provide a healthy thriving natural area that will continue to be a suitable habitat for wildlife within the various Canyon ecosystems – for future generations.

One document which you may already have, is one of the primary sources I was citing in my reply about the effects of recreational ecology -- "Hiking, mountain biking and equestrian use in natural areas: A recreation ecology literature review, September 2017", a publication by Oregon Metro.

This publication has provided us significant information about the impact upon wetlands and Natural Areas when placed into recreational use, and the many factors which should be considered. We have found this document very helpful as we continue our goal to be good stewards of our portion of the wetlands and canyon.

<https://www.oregonmetro.gov/recreation-ecology-literature-review>

Metro's own summary of this literature review:

"The information provided here is intended to enhance collaboration in planning, designing and managing visitor access at sites where water quality, habitat and wildlife are important assets. Informed by this knowledge, we will be better able to make sound decisions about offering public access that accommodates people while also protecting the nature of a site."

Again, thank you for the opportunity to present my request to be inclusive in your Public Outreach when taking actions to include the Basalt Creek Area into the jurisdiction of the City. Regards,

9/13/2018

Rich,

Master plan looks good! From a format standpoint...I hate to say it, but could the font use a darker color 😊. Kind of hard to read as the contrast is a bit tough on the monitor.

This really came together nicely! Can't wait to get to an implementation stage!

9/13/2018

Comments/Ideas/Thoughts:

(wow... I typed the whole thing and then my page disappeared so sorry if you get this twice!)

Hi, my name is Angela, and I am the current President of the Midwest CIO. We held our annual NNO event at Lafky Park, as we have done in years prior. Once again, the lack of bathroom facilities was an issue for a lot of attendees.

In looking over all the parks in our CIO's, only Midwest and Martinazzi have parks without restrooms. I would like to see this addressed in your master plan. I would like to see Martinazzi

CIO get an actual park, with playground and fields etc., and restrooms! I also think Byrom CIO should get their own park and not be restricted to the school's fields.
Thanks for your time and good luck on your planning!

9/13/2018

Trail Systems need seating and lighting for use by seniors.

9/13/2018

September 12, 2018

To: Tualatin City Council and Park Board Members

Re: Inclusion of Ice Age History and Projects in update of Tualatin Parks and Recreation Plan
This letter is sent as a reminder of how important the Tualatin Ice Age Tourism Plan is to Tualatin Parks and Recreation plans as well as citizens, various educational, private and business organizations, plus important state and national agencies. It was funded by the Washington County Visitor's Association and was prepared by the Consulting firm of Total Destination Management in 2010. The firm is now consulting regarding the nearby Willamette Falls area revitalization plans.

Reference to the Ice Age plan and projects should be included in the upcoming Tualatin plan. A lot has happened since the Tualatin Mastodon bones were dug up by a Tualatin resident who was a PSU student in 1962. The bones were obtained by the City in 1974 and now are displayed by Tualatin City Library. Interest has substantially increased since several Ice Age movies have been released.

The Ice Age Plan has been implemented in the Tualatin area in many ways and has several more projects to complete such as an Ice Age Interpretive Center, hopefully to be located in Tualatin. A new Foundation is being formed to implement the plan as recommended by a steering committee composed of key leaders in the City Parks and Recreation Department, City Library, Tualatin Chamber of Commerce and Tualatin Historical Society. Various organizations will continue to participate.

Attached is a partial explanation of the unique history and projects accomplished so far to tell the story about (1) finding ancient animal bones, all over 10,000 calendar years old, in the Tualatin area plus (2) the cataclysmic Impacts, some still existing today, of at least 40 gigantic Ice Age Floods coming from ice dam breaks near Missoula, Montana between 14,000-18,000 calendar years ago. They also inundated the Tualatin area and the Tualatin, Willamette and Yamhill Valleys area as far south as Eugene and west of McMinnville (Erratic State Park). Many organizations and governments are becoming more involved in creating a future state and national prehistoric, scientific and educational identity plus jobs for the City and surrounding area. Many educational/recreational videos are being made. Some of the recent projects are included in this request. Some are of state and national significance.

The inclusion of the projects and work listed in the Tualatin Ice Age Heritage Tourism Plan should also be in the Tualatin Parks plan. Inclusion and working together is essential to the success of future pre-historic discovery projects.

Very truly yours,

Page 2

Unique History of Tualatin 's Ice Age Ancient Animals and interstate Ice Age Floods.

MASTODON/SLOTH BONES FOUND IN TUALATIN.

Mastodon and sloth bones radio carbon dated as more than 10,000 calendar years old dug up in Tualatin in 1960s. Although the Smithsonian had identified local mastodon bones found in the swamps behind Fred Meyers store in the early 1900s, it was in 1962 that John George, a Portland State University student and two friends dug up half of the total skeleton, wrote their thesis and

left the bones at PSU. In the 1970s, City Manager Yvonne Addington spotted the bones at PSU identified as the Tigard mastodon. She requested the name be changed to Tualatin Mastodon. Instead PSU gave the bones to her and the City of Tualatin who in the 1990s requested University of Oregon museum officials to put the bones together in a display and later in front of an engraved glass display now in the new library. A PSU student, Daniel Gilmore, who was mentored by Addington, later had the bones radio carbon dated as over 10,000 years old. More bones have been loaned for display by U of O and others and the library has run out of room for expansion.

ICE AGE FLOODS HISTORY IN TUALATIN AREA.

At least 40 cataclysmic ice age floods poured out of Lake Missoula in Montana during the Ice age, came rampaging down the Columbia River between 14-18,000 calendar years ago toward the Pacific Ocean. At Kalama Washington the channel narrowed and backed the flood waters into the River as far as Eugene. At a gap in the Tualatin Mountain Range, the waters headed west forming Lake Oswego and proceeding into the city of Tualatin, Tualatin Valley and Yamhill Valley. The floods carried ice bergs that held multi-ton rocks (called erratics) and organic material that made the Tualatin, Willamette and Yamhill Valleys very rich for agriculture purposes for Oregon Trail pioneers. Several erratics have been located in Tualatin. Five miles from Tualatin, as the flood waters left down the Tualatin River toward another gap in the Tualatin Mountain Range near Field's Bridge in West Linn, a melting iceberg dropped the famous Willamette Meteorite on a hillside. In the early 1900s, it was sold and delivered to the New York Museum of history where it now is. It had spiritual meaning to the ancestors of the Confederated Tribe of the Grand Ronde

and they have an agreement with the museum to retrieve it if is not displayed in New York. Just below the mouth of the Tualatin River is the Willamette Falls which were physically affected by the floods. That area is also being rehabilitated with tourism related sites and economic opportunities being planned.

RECENT SUCCESSFUL PROJECTS REGARDING TUALATIN'S ICE AGE HISTORY.

*Location in Tualatin of the Ice Age Floods Institute, Lower Columbia River Chapter, which will host a national IAFI conference in Tualatin at the end of this month.

* The designation of Tualatin and West Linn's Fields Park by the National Park Service as interpretive information sign locations of the National Ice Age Floods Trail now being constructed between Missoula, Montana and the Pacific Ocean.

* The continued interest of Portland State University and University of Oregon in supporting ice age projects in the Tualatin area. PSU Geology Professor Emeritus Scott Burns, an author and national expert in Ice Age Floods, is helping local efforts in the promotion of ice age history projects. U of O continues cooperation and loans of bones for display to Tualatin.

* METRO's purchase of significant land in the Tonquin ice age floods scablands and the construction of the Ice Age Tonquin Trail between the Willamette and Tualatin River. The national Tualatin River Wildlife Refuge has also purchased significant ice age floods-affected lands along the River and in ice age floods scabland channels between Sherwood, Tualatin and Wilsonville.

* Offers to participate and donate private collections to a future interpretive center; the creation of a Foundation to further education and financing of projects; * Location of several large ice age floods erratic rocks found in Tualatin and Tualatin Valley at Tualatin Heritage Center and Tualatin River Greenway Trail.

* Completion by City of Tualatin River Greenway Trail with significant financial contributions by state, county and private sources. Trail has received national recognition.

Page 3 UNIQUE ICE AGE HISTORY AND PROJECTS continued.

* Major artwork, the actual size bronze sculpture of the Tualatin Mastodon donated by Mr. and Mrs. Fred Bruning of CenterCal at the Tualatin Rivers Shopping Center next to Library. The Ice Age Floods theme has been used by several businesses located there.

* Expanded displays and contributions of ancient animal bones and art work at the Library. Major paintings have been donated.

* Recent rediscovery at the U of O Museum of a major 1976 donation of bones of 4 ancient animals found on Duyck farm near Tualatin River and Hillsboro, (A bone from each is presently on

loan to Tualatin Library- Mammoth, Mastodon, Sloth and Bison.) In addition to the city's Tualatin Mastodon bones and Fanno Creek Sloth backbone, other organizations contributing to Tualatin Library displays include Willamette Valley Pleistocene Project; Woodburn High School; North American Research Group; National Park Service; Ice Age Floods Institute-Lower Columbia River Chapter; University of Oregon; Portland State University.

* Two major collectors have indicated an interest in donating their collections to an organization which can house and display their collections locally such as a Tualatin Ice Age Interpretive Center. However, there presently is no more room available in the area at this time causing the new foundation to be formed for the future preservation of pre-history in the area. As well, U of O Museum located at Eugene, is interested in displaying part of their collections closer to Portland Metro area. 1 5 and 1-205 in Tualatin and Willamette Meteorite original location in West Linn plus Willamette Falls provide national and local visitor enhancements.

9/13/2018

Lovely Jurgen's Park needs a dog park. That new use should be added in the paragraph describing uses. Chapter 5 needs to be revised.

The dog park needs to include the currently unused acquired land and the existing northern most part of the current park. The fencing can be "sheep" fence (versus much more expensive chain link) and extend into the unused portion. Other parks have a specific use addition. This master plan should be updated for this use.

9/13/2018

My idea of establishing a Veterans Memorial Park (which would honor all wars) started with the Aging-Task Force reviewing the proposed Park and Recreation Master Plan update recommendations. In my review I found absolutely no mention of a Veterans Memorial Park or let alone a monument to be included but lots of discussion on adding sculptures in various places. This really disturbed me as my family (direct and extended) has fought in nearly all of America's Wars. Following are just a few of my family members who served - these in the Revolutionary War, War of 1812, Civil War and WW1.

An especially since just a few months ago I was given the following framed photo of myself by individual citizens of Korea thanking me for my service to their country, taken by professional photographer Rami Hyun from Seoul who is traveling around the world taking pictures of Korean War veterans for a visual chronicle being established in Seoul. There were several dozen of us he photographed at the Oregon Korean War Memorial in Wilsonville then returned to present us with the photos. My military service was in the U.S. Navy - FMF Combat Corpsman with 3rd battalion, 1st marine regiment Korea.

In my review of the Parks and Recreation Master Plan values, vision, goals and objectives I found under individual site recommendations the following for Tualatin Commons Park (our small gateway park located by Fred Meyer, between Nyberg, Martinazzi and Tualatin-Sherwood) which provides art and passive opportunities. Recommendations are to add new touches to enhance its function as a visible gateway by adding artwork or sculpture and improve sight lines into park. I thought what a great place to locate an All Wars Veterans Memorial Park. This existing site is about the right size to contain an All Veterans Memorial Park, similar in size to the THPRD Beaverton Veterans Memorial Park. In Oregon we have over 150 Veteran Memorials but less than a half dozen all war memorial parks. We also have over 1,100 veterans living in our city. This would not only would be a memorial to all veterans, but could become a

tourist attraction as is located adjacent to eateries, housing accommodations and would tie into all the work and effort we are expending in the Ice-Age Trail planning.

I envision, to be a truly all war memorial, a round surrounded by vertical slabs containing a history of each war, (our men and women have served in over 13 major wars as of today). Individual veterans could be honored, with name and war, in bricks placed within the round. To make this an attractive place to visit we would include several tables to enjoy a bit of lunch and conversation and add more bench seating just for passive relaxation. Here are several examples of this concept for an all veterans memorial, all but the 1st are located here in Oregon. It could also contain flag features as well as flags of each branch on service.

Also I have included several photos taken within the Tualatin Commons Park showing where a Veterans Memorial could be located. 1st is entering from today's Martinazzi walkway entrance, next 3 are looking into area where memorial could be built and last is looking out to today's walkway entrance from Nyberg. There is enough room available to include such a memorial within the park. Plus there is an opportunity to add some 2,000 more sf to the park by closing the east bound lane on Nyberg which is a dangerous left turn crossing and would never be allowed today with good design standards for property access and turning movements.

It is important that if we want to have such an All Wars Veterans Memorial Park that it needs to be incorporated within the present day Parks and Recreation Master Plan up date.

This item will be coming before Council this month or next month and it is not too late to have it added into the Plan before its adoption. I have talked with Ross Hoover about this and he is suggesting language to the consultant to be added, but we need to keep on top to be sure it happens. I have also had a meeting with Lou about it and will be meeting with Frank Bubenik to discuss it on Tuesday. I am asking you to support me in this activity and will keep you informed as to when we may need to be present at council meetings where the subject will be discussed. Thanks for your interest and support in developing a Veterans Memorial Park in Tualatin. Please pass this on to anyone you know who has served our country and may be interested in this effort.

9/13/2018

I know I will probably find it but I still haven't found mention of an Ice Age Interpretive Center as recommended in Tualatin Ice Age Tourism Plan and verbally by Tualatin Historical Society Board of Directors earlier this year. And is there any message about Tualatin Heritage Center that is owned by City and rents facilities for community in connection with City Parks...

Historic Bldg. Protection: I wonder if historic buildings such as Carlon School, RR Depot at Tonquin are in city and if so should they be mentioned. I am so afraid the Carlon school will be gone once 124th is extended to BF Road. After school use, it was a community center with a baseball field...It is one of a kind and should be preserved. Other historic houses of concern are the Sweek house/Smith House that the City has some agreement with for preservation. There is property there-maybe 3 acres- that could be added to police department/ Heritage Center lands for expansion or preservation purposes. Even the Van Raden Center is more than 50 years old now and should be on a preservation list.

Please advise how a new Tualatin Ice Age Foundation can further promote development of an Interpretive Center and other Ice Age related improvements along with the Chamber of Commerce/tourism strategy.....

9/13/2018

Comments/Ideas/Thoughts:

I am not sure if this is the place to comment on this or not but saw this master plan meeting happening tonight. I can't tell you how many times I would like to go cool off somewhere with my nephews and other kids I know. The City of Tualatin has a large lack of places to go and play in the water. There is only 1 place with a splash pad I have seen, that is in the commons. No other

parks have water type activities other than kyaking or getting into the Tualatin River which isn't exactly a nice swimming river. WE NEED MORE SPLASH PADS or things to do in the water. Especially with high 90s the last few weeks.

Number 2, we need a larger complex for baseball. I have seen my nephews have to go all over the place for games and those other cities have nice complexes for baseball. Invest in that.

9/13/2018

Love Tualatin parks but would love to see a nice splash pad in one of the parks. The fountain is nice but not as elaborate as some of the water features that you see in other cities. Really like what Wilsonville has done in their parks.

9/13/2018

There needs to be adequate shade above the seating area at atfalati park?
Maybe add other covered areas?

9/13/2018

I am really confused by this plan. I have spoke with many dog owners who requested an off-leash area at Jurgens Park but I don't see it mentioned anywhere. Maybe I missed it? I can only speak to Jurgens Park (I live nearby and am there twice per day year-round with my dogs), but it seems to be relatively empty a lot of the time. However, dog walkers are very common there and many have expressed a strong interest in an off-leash area for their dogs. Repeating themes in the master plan are more walkways and sports fields. I'm not sure why the city would spend money to add more facilities when those that are already there are not utilized to their full capacity? We have ample walking paths and sports fields but only one dog park that has unacceptable drainage and therefore pools of water that spread giardiasis and other illnesses. We were told by our vet not to go there anymore. Please consider adding an off-leash area to Jurgens.

9/13/2018

Jurgens Park is environmentally special with a huge range of native birds & animals living close to the wetlands & riparian zone. Using the land to the west of the park for a dig park would ruin all this. That land should simply be left as an open parkland without any development which can be explored on foot. This will be almost zero cost to the tax payers & will show that Tualatin actually cares about the environment & wildlife. Thank- you for your consideration.

9/13/2018

I very much hope an off-leash dog park at Jurgens is in the plan. There are MANY dog owners who wish to provide a place for their dogs to run. I (and many others) find it ridiculous that a man patrols the back of Jurgens to ticket off-leash dogs. It is a contained area and barely gets used by individuals without dogs. I can't tell you how many times I've spent an hour or more and not come across anyone else, or have seen very few people. We have the space, let's use it. The only off-leash dog park in the area is a pile of mush due to improper drainage. We were told by our vet not to go there because of giardiasis. Please provide us with a place to run our dogs- it would be SO APPRECIATED by the Tualatin dog community!!

9/13/2018

I would like to see if there maybe a public indoor where we can take our kids to play soccer. Because my kids friends sometimes can't afford to play in a soccer team, or the weather won't let us, and sometimes they don't know where to play soccer publicly.

9/13/2018

Hello, I wanted to suggest the idea of building Futsal Courts at one or more of the parks around Tualatin. If you are not familiar with Futsal, it is a smaller, quicker version of soccer that is played on a hard court (for an outdoor court it would be very similar to the basketball and tennis courts found at Ibach Park). Many of the best, most successful soccer players credit their foot skills to Futsal.

Here is a link to a video that explains more about the game.

<https://www.youtube.com/watch?v=unF1cSwdDFc>

I read through the results of the survey and it seems like more spaces for kids to play is very important to many Tualatin residents. Another great thing about the futsal courts is that they are relatively inexpensive. To build a full-size turf soccer field it would take nearly \$1,000,000. Futsal courts will cost closer to \$30,000 My husband is from Italy and grew up playing both soccer and futsal. He now coaches club soccer and also coaches a team for the Portland Thorns Regional Training Center. He is always talking about how important it is for kids to just play with little or no coaching from an adult. Futsal courts will give kids this opportunity. The city could build multifunctional courts (rather than futsal specific) if you're worried about futsal catering to a narrow audience.

There are several indoor futsal facilities around the Portland area and they are great, but they don't offer open play for youth. This is the future of soccer development and I think it would be awesome if Tualatin could be in the forefront of this evolution. The United Soccer Federation is also aware of this movement and has created a "Safe Place to Play" movement where the convert empty spaces into soccer/futsal courts.

9/13/2018

First of all, thank you so much for your incredible work on the parks' master plan. We love Tualatin for its parks, playgrounds and trails, and use all of the above frequently.

I noticed a couple of pieces on Map 4 (planned expansion) that are very exciting. One is the planned Tualatin River trail on the south side of the Tualatin River, passing Jurgens Park and running past the Country Club to join the pedestrian bridge to Cook Park. Has there been any further discussion about a second pedestrian bridge from Jurgens to the River Trail (existing) on the north side of the Tualatin River? I heard this mentioned once a long time ago but do not see it in the plans. A trail from Jurgens to the Ki-a-kuts Bridge would help provide access to and from our neighborhood significantly, but a second bridge from Jurgens directly across to Tigard would open up a whole new world for pedestrians and bikers, including bike commuters. The distance from Jurgens Park across to the existing trail is very short, literally a stone's throw. Providing a second connection between Jurgens and Cook Park would increase the use of both and could even help with traffic congestion

given t

he opportunities for bike commuters, including those that work in the industrial areas so close to Jurgens Park.

I was also thrilled to see there has been a proposed trail along (or in place of?) the railroad running along Tualatin Road and Hermann Road west. It's marked as the Tualatin-Dundee Trail. It is exciting to consider the possibility of a trail running from Tualatin all the way to Dundee. I'm wondering how serious this possibility is? Will the railroad be pulled up or would a trail run alongside it? I notice the trail does not extend across the railroad bridge over Tualatin Park/ the Tualatin River and connect up with Boones Ferry on the other side. I'm wondering if there's any possibility of that bridge becoming a multi-use (pedestrian/bike) bridge in the future? That kind of trail would be a tourist attraction in and of itself, not to mention create a much easier way to get around town on foot or by bike.

Finally, the Commons. Is the Commons part of the master plan? I see photos of it in the literature so I assume it is. The Commons is becoming a blighted part of Tualatin. Even the paint color on the railing around the lake is outdated and peeling. While the space comes alive a

few brief times a year (summer concerts, christmas tree lightings, etc), on most days of the year a walk around the lake is a solo walk. The shops and restaurants seem vacant and are not heavily patronized. Perhaps it's more of an economic development issue, so out of the control of this group, but is there a way to draw more vibrant businesses/ greater visibility in the commons? The farmers' market did this somewhat when it was held there on Friday nights for a few years. We were so sad when that failed following their move to the library on Saturdays. It would be wonderful to see ""destination"" type restaurants and shops move in around the Lake, and have it be the community gathering place it was intended to be.

I am thankful to live in a city where our natural spaces are highly valued, as our alternate forms of transportation. I look forward to learning more as the process unfolds. If there's an opportunity for more citizen involvement I would certainly be interested. Thank you for all you do.

9/13/2018

I do not agree with the recent suggestions made during the annexation meeting, to turn the land bought by the city many years ago to the West of Jurgens park into a dog park, even temporarily.

The dogs will bring with them noise, pollution, feces, destroying the beautiful natural area. They will scare away all the birds and all the animals in the area.

There will be even more cars at the park, bringing with it more pollution. Parking will become insufficient. People come to the park w kids to play on the structure, basketball court and tennis courts. Soccer and baseball fields are busy with people of all ages playing and improving their health.

I see the mayhem happening in Tualatin park at the dog park Look at the dog owners who use the Tualatin schools grounds, letting their dogs off leash and not cleaning after them. This speaks volume of the dog owner mentality: ""its public space and its not my bag yard, so everything goes, someone else will clean up"".

we need more space in Tualatin for simple relaxation.

9/13/2018

I am one of many Tualatin residents who have been upset by the increasing number of off leash dogs at Jurgen Park. It's very difficult for those of us with reactive or fearful dogs and/or small children to feel safe when there are off leash dogs running around. I strongly encourage the city to post a sign stating the park is not an off leash area, as they have done in Cook's Park in Tigard.

That being said, I am in favor of an enclosed off leash dog park and feel the Swanson property adjacent to Jurgen Park would be an ideal choice. It is already partially fenced and large enough to accommodate lots of dogs and their owners. It would be a win-win situation for dog owners who want their dogs to run, and those of us who don't want dogs running AT us.

9/13/2018

There is a large interest in opening the North portion of Jergens Park to an off-leash dog area. This area is not suitable/ allowed for any type of development given it is design as a wet land area and generally goes unused except for people walking the path around the area.

We are proposing that the grass area of the North portion of Jergens Park be signed in a way similar to the Duraham Park off leash area with animal owners being responsible for their individual pets for control and clean up. Other than one-time signage, there would be no new costs to the city as all typical lawn and trash maintenance is currently being conducted in the area. No environmental studies are required as there would be no disruption of the ecological aspects of the area. The area would still be open to bikers, walkers, etc. who choose to use the path around the area as they currently do and anyone without pets wanting to use the grass

area could do so as well. The area is already being used in this way, we are just asking it to be made official and more pet citizen friendly.

If there were to be an issue of cost for signage to complete this project, there are many citizens in the immediate area who are willing to donate toward the city's reimbursement for such.

The current City Park dog park area is too far for many Hazelbrook area pet owners to easily access and, more importantly, during the winter months it creates a health hazard of giardia for pets using this area due to large amounts of long standing water because it also is a wetland area but cannot be properly drained without large expense to the city.

9/13/2018

Jurgens Park needs an large off lease dog park. The area north of the pond has been used as an out of the way place to throw a ball and let our four-legged friends get some much needed exercise. The property just west of that area is being annexed into the city. The entire north end could be fenced off. The fence could be just north of the pond, follow along side the paved path to the boat launch, and then extended into the new property. That would allow boaters to reach the dock, protect the pond, and finally give a natural area for dogs to exercise. Of course, there will need to be rules. Neighbors now using the area would be thrilled to help write those rules. We need this. It can't cost a great deal and would add value to every homeowner property, dog owner or not.

9/13/2018

As a daily user of Juergen Park, I would love to see the city turn the North end of the Park into a off lease dog park. We need an area for dogs to be able to exercise. Please consider this request.

9/13/2018

The North end of of the park is well suited to be designated an off leash area, it is well contained by the pond to the south and fences on the east and west boundaries the north by the river with two entrances from the main park area. I believe area would not require an environmental impact study, it would not interfere with the wetlands and it is within the city limits. Cost would be signs at the East, West and river entrances would be minimal. There maybe reason to place gates at the East and West entrances right next to the signs designating the area off leash.

The off leash dog park in Durham is an example of an area that accommodates walkers , dogs on leashes, bikers and off leash dogs.

The signs at Durham tell people that with in the confines of the signs it a designated off leash area and that dog owners should control their dogs and be respectful of others.

There are many dog owners in the City Of Tualatin that would greatly appreciate an area that was close and could be used all year.

Many of us go the Durham, Lake Oswego and even as far away as Troutdale to exercise our dogs.

Thank you for your time.

9/13/2018

I hope you will consider making the unused land to the west of the back of Jurgens park an off-leash dog park. It would be relatively inexpensive (flattening the ground, shoring up the fence, putting in a gate, etc.). If that is not a feasible option, turning the grassy area that is adjacent to it (by the ramp to the river) into a mixed use off-leash area like the one they have at Durham City Park would be another option. It would only require two signs, one on each side of the pond leading to that area of the park. The area at Durham City Park is unfenced and still works very well. The fee for off-leash dogs is very stiff and we need areas where we can legally run

our dogs!! The only dog park we have in Tualatin is VERY wet and filled with giardia :(Thank you for your consideration!

9/13/2018

I've been skating the tualatin skatepark since the day it opened. I skate ther at least 3 times a week and love the park, but the park needs upgrades. Small little upgrades could make the park 100% better. I dont want to see this park fall off the skateboard map into skate oblivion.

9/13/2018

I have been skating at the Tualatin park as long as I can remember. I emailed you a few years ago about skate park improvements but never followed up on any actual plans. Recently I have been talking with Donny another long time local and we have some ideas to rebuild a few of the features such as the rail on the stair set as well as removing the kinked rail and adding a ledge on the top of the bank. Attached are some CAD drawings I made at school of the new designs. We feel these are minor updates that would make a huge improvement. If the updates where approved we would be able to do the work ourselves with little help or funding from the city.

9/14/2018

The addition of a high priority placed on youth sports fields and the plan to organize and make available more youth sports opportunities will be a great boon to the community. I also like the idea of the city parks department joining with the School District to support and manage the maintenance of the School fields. TTSD has space that could be utilized effectively to meet the needs of our youth sports but currently is in no condition to be unusable. If the City Parks Department can help with that I think it is a great Idea. I also believe the obvious support for trails in the community is a great direction BUT I believe emphasis on this area may be weighted incorrectly. By that I mean 100% of the people in our community can take advantage of trails and paths. I do not know the percentage of people who take advantage of park spaces for sporting opportunities in Tualatin but it is a much lower number. The problem is that without realizing it everyone in Tualatin could be affected by an adequate amount of sporting park areas in Tualatin. For instance if we are able to support adult programs the number will jump up. If we can support year round programs the number will jump up. I think the tricky part about the numbers for support is that we don't have the opportunities available so less people are accounted for that would support more sporting spaces. Probably more new sports fields not including batball fields. We have plenty of those which are not utilized effectively. The addition of rectangular only fields will be a big boost to both youth and adult sports. Sharing fields with batball sports is fine unless your inventory is too small and cannot support both Adult and youth sports. That's where we are at right now so in 20 years we need to be in a place where we support all of our needs instead of being 10 years behind. I believe having more spaces will also bring more people back to Tualatin to use their local spaces as much as they have to travel to other communities to use the available spaces there.

Our parks are some of the best around. I personally know this as someone who is very involved in Youth sports. However we are behind in providing access and opportunities to ALL of the youth sports interests in our community. We have an overabundance of Batball fields and shared fields. This is not to mention the lack of adult sporting opportunities where we are also far behind. Most of the Adults that I know who are still active go to opportunities in other local surrounding communities. So while we have great parks they do not yet reflect the need for uses in the youth and adult populations. I do love our trails too but I would like to see us be a leader in the local communities by providing a sports complex of rectangular fields. Or possibly starting a "sporting club" (multiple sports and sports ages under one banner). That can only happen with more inventory. I would also like to see us leverage some of the opportunities offered by all of the local Portland area sports businesses. I don't think we have anyone working

on outreach to them yet but wouldn't it be great if the Timbers and Blazers helped us put in a basketball and Futsal park?

9/16/2018

Very Nice, Well Done! Priority on youth sports fields, skate parks, basketball courts and other facilities for children and teens.

No Thank You

9/17/2018

Not a lot, seems like a lot of information that is very confusing to read.

Tualatin needs a lit recreational multipurpose lit field turf facility that is not tied to a school district. Comparing other municipalities our youth sports fields are a joke.

9/17/2018

Notes from My Parks & Recreation Master Plan read thru:

Pg 9xi.....so first paragraph last two lines. The use of "employees" in this is supposed to mean Business employees? Now I understand that the City refers to people as Staff BUT many people won't and will expect when employees is used that means city employees not businesses in town employees ... this is in several places I noticed tho I could have missed some. This is very important as we are trying to get the SDC non-resident passed.....tho I disagree with Ms Moholt that there is nothing in this document to support businesses it is a bit unclear..... some of this could more clearly support that effort with some clarification. This was the first place I noticed this use.

Pg 15TYPO....xi..... the dash after "on" has a space after it before "and"

Pg 17TYPO....xiii.....2nd sentence ... shouldn't "offering" be plural? I think so anyway ... but?

Pg 19TYPO....xv.....last sentence don't need "support" after "supporting"

Pg 22 is blank?

Pg 38 is blank?!?

Pg 55 first paragraph, 8th line, again whose employees could be clarified for businesses

Pg 56TYPO....is 14th line delete the "the" before "not"

Pg 59 TYPO Fig. 3-6 ... should be "of programs" not "or"

Pg 63 ... second paragraph here especially there should be better clarification that this is for businesses and other regional and tourists not just residents please.

Pg 75 1h3, 4 & maybe could do 5 or all of them perhaps not sure but definitely 1h3 and 4.... good places to include business as well tho hasn't shown up to a meeting in quite awhile we DO have on the PAC a chamber representative should show they (business) was included in the process

Pg 77 2d maybe we should be adding Visitors especially here and maybe business here as well since we are wanting to encourage Tourism and business inclusion in a consist way.

Pg 83 4b3 ok I maybe showing my "prejudice" here but Dodgeball Leagues???

Really???

Is this like a Spartacus Syndrome? A a thing?

Pg 94 6a6 ok so right now the Chamber of Commerce is an information Visitors Center so is this in addition too, in replacement of, or is the Chamber involved in this decision? Or is this a difference type of Visitors Center anyway I think this should be addressed and included in a clearer way here.

Pg 95 6b2 I feel the JPC should be included here

Pg 97 6d6..... I believe JPC also should be included here as well since it interacts in many ways with the region and others besides just the older adult populationand don't forget that folks listen to their mothers/fathers and most especially to the views of their grandparents it is far and away a broader audience.

Also Pg 97 6e2 JPC also has a lot of volunteers and don't think this is being made very clear with the title of the volunteer programs maybe this will be addressed more clearly in the future but might start here you mention YAC but not Advisory Committees either it looks like the titling of Volunteers needs definite addressing.

And Pg 97 6e3 and 4.....good place to add businesses maybe that is what is meant here (agencies?) but I think again making this clearer in the document supports the non-resident SDC methodology going forward.

And Pg 97 6e so I don't know why this begins with volunteers this could be another place to rework this and gives business a bigger shoutout maybe moving to partners, stakeholders, volunteers and so on which helps give that broader view both in the front and back of this title

Pg 1007c7..... ok so this actually should be "the same" as 6e which it references back to AND it lists as I am suggesting except it doesn't include the whole for the end of local businesses so if you change 6e and then use the same here you will be in sync with the above that is referenced. Hope that's clear.

And Pg 1007c8..... I think it would be good to add at the end "for all"

Pg 1017e..... again clarification for employees.

And 1017e4..... this isn't clear separates employees and business when I think you are trying to make the point for reaching out needs work to clarify better. It continues to make employees feel like city employees not business employees.

Pgs 125 and 126 (listed as 102 and 103 for the document) seem to be the same page looks like the picture is a wrap around to the second page? Maybe it is my computer but since it has both page numbers I don't think so unless 126 (103) was to be a blank like Pgs 22 & 38?

Ok I cannot reread the remainder of this document as I know I have read those pieces previously and unlike our Chamber CEO I couldn't read this entire document in one day, sorry. It took me several days. Hope these thoughts/TYPOs/concerns are helpful. If you have any further questions/clarifications for me don't hesitate to call. If these are not helpful then simply please simply delete accordingly. Thank you!

9/18/2018

Please consider implementing "jogging tracks" a.k.a. "jogging shoulders" on the left and right side of any walking pavements. If these "jogging shoulders" can be made of "running track" material, they absorb shock and reduce stress/strain on joints in the knees and backbone.
Thank You !!!

9/18/2018

The variety of parks being addressed.

Not adding, just prioritizing. I strongly believe there needs to be multiple artificial turf field. This would be beneficial to so many groups.

It seems like no matter how much we prioritize artificial turf being important, it still comes down to funding. I'm not sure what the budget for Tualatin Parks & Rec is each year, but it seems like a city bond is the best option. The downside to that is the timing. I don't believe we can wait 7-8 years until the current bond is done to actually pursue this. We must act now, but it seems like Tualatin Parks is willing, but just waiting for groups to fund privately.

Please focus on our youth and all the positive that comes with providing opportunities via artificial turf.

9/18/2018

Park Ridge West HOA

Rich Mueller

Tualatin Parks & Recreation Manager

Dear Sir,

We, the Board of the Park Ridge West HOA are writing to make a very important recommendation.

We understand that the Park Bureau is considering making some changes to our local park (Ibach). The community surrounding the park is filled with hundreds of children. We are urging you to consider installing splash pads and spray fountains for our kids to play in on hot summer days! We believe it's one of the best way to beat the summer heat. Our kids will literally jump for joy.

Please let us know the best way for us to advocate for this idea. We can be reached at ronpotrue@comcast.net or 503-486-5630.

Sincerely,

Park Ridge West HOA Board Members

Tom Demonbrun, Chairman

Jon Mason, Treasurer

Ron Potrue, Secretary

9/19/2018

i like that it includes values of diversity and equity

include more reference to tualatin tomorrow vision

i'd like to see diversity included in the public art- to have it represent a broader section of our community.

9/19/2018

I really appreciate the plan to increase and connect multi-use paths. I am an avid runner, and while we have miles and miles of sidewalks, it is great to get away from the road and cars when possible.

Central Tualatin Sports Park (P6) section discusses potential updates or changes to the Byrom Elementary field area. I am the treasurer of the Edward Byrom Garden, which is located in this field in close proximity to the cross country path. The garden is still in its development stage, and we are concerned that changes to the field and pathways may limit our ability to expand and provide the outdoor classroom that we envision for the elementary school children. I realize that any updates will need to be discussed with the school district and Byrom personnel; is it possible to include a representative from the garden as well? Thank you.

9/19/2018

Very thorough and positive for the community.

More emphasis on support for Stoneridge Park and Las Casitas neighborhood.

9/19/2018

I greatly appreciate the possibility of having new outdoor and indoor sports fields and facilities for youth, as well as enhancing existing ones.

9/21/2018

Everthing

Nothing

Great plan, well done

Email Comments

Please Note: These comments were received after the web form comment sheet closed on September 26 at 8 am. All email comments prior to September 26 were populated and are included in the web form comments.

9/26/18

What is the plan for my area on Day Road I live in wet land area

9/26/18

Thanks for the plans and invitation.

I would like to suggest an area for enhancement: the city-owned property on the north side of Norwood Road between Boone's Ferry and 82nd.

I have suggested this before many time to various persons in the Tualatin City government over the last 25 years, but other than getting the city to agree to mow the land, nothing else has happened there.

Because :

- a. this piece of land is otherwise unusable for building
- b. and there are no longer any plans to maintain a right-of-way along Norwood for the fabled Southwest Bypass
- c. Once the Basalt Creek addition is enacted this strip of land will be well within the city between neighborhoods instead of on the outer edge. It would be a shame to leave it in its blighted state between two nice neighborhoods.
- d. The religious school across the road maintains their side nicely with manicured lawns and majestic Firs. Then on our side is this:



Boring and ugly. The one tree there is a weed tree I coaxed from a bush to a tree over the years.

I am not asking for a full blown park development, just a landscaping development with nice grass and lots of trees.

If we could do more that would also be nice. In an ideal world, it would be nice to have a stone protective wall along the road to protect some added play areas from traffic, and a uniform nice fence along the backs of the houses (like Wilsonville does). Maybe a chainlink fenced area for a "linear" dog park?

At any rate, that's my "ask". If you and the committee could work it into some plans I would be truly appreciative. As I said, I've been frustrated at the lack of response from the City for the 25 years I've lived just off this strip and walk with my dog on every day, it would be nice to see it developed before I am too old to enjoy it! ;-)

thanks for your time in reading this.

9/26/18

I live in Tualatin just north of Basalt Creek, and as a resident, I do have some concerns. As a resident, we have always loved the woods along the south side of Norwood Road, very specifically as you leave SW Vermillion Drive. It would be great if the woods there would be a liner park and that the Plan could assure that at least 20 feet or so of the woods are preserved when developed to leave that feeling of living on the edge of the woods. These woods were part of the reason we moved into Tualatin so many years ago and we would love to see them stay.

9/28/18

PROPOSED --TUALATIN PARKS AND RECREATION MASTER PLAN UPDATE- CITIZEN COMMENTS 9-28-2018

Thank you for reaching out to the citizens and property owners within the Basalt Creek Area as the City extends future jurisdiction into the area and giving us opportunity to provide feedback on the recommendations for over 20+ acers within the Basalt Creek Area to be designated for future City parks and facilities (on what is currently privately owned land).

The current draft of the Parks Master Plan states:

"... the City needs an innovative, forward-thinking Master Plan to define the community's vision, identify current and future needs, and strategically guide this investment".

1. The Basalt Creek Concept Plan Agreement with the City of Wilsonville adopted by the Cities in 2018, specifies joint management with the City of Tualatin, over the Basalt Creek Concept Area "Natural Areas"

While the draft of the Parks Master Plan states it incorporates the Basalt Creek Concept Plan into the document, I do not see where or how this document addresses a significant issue which will affect the planning of future parks and recreational projects within the Basalt Creek Area Natural Areas which are being incorporated into the City of Tualatin.

It is unclear within this document; the role Tualatin will play in the joint management of Basalt Creek Natural Areas with the City of Wilsonville.

- What is "joint management" of the Basalt Creek Natural Area? And how is this concept included within the Tualatin Parks and Recreation Master Plan?
- How is each City Updating their respective Master Plans (including Parks and Recreation Master Plan) to avoid overlapping and/or conflicting goals regarding the Basalt Creek Natural Areas.
- As each City moves to enlarge their legal jurisdiction over the Basalt Creek Area through Updates to Master Plans and other documents—
- What is the method the Cities will use to determine the scope of what is considered the "Natural Areas" within the Basalt Creek Area to determine which areas will be jointly managed, and what areas will not be within joint management?
- What is the role and future financial responsibility will the City of Tualatin have with planning use or protection of Natural Areas south of the Basalt Creek Parkway?
- What is the role and future financial responsibility will the City of Wilsonville have with planning use or protection of Natural Areas north of the Basalt Creek Parkway?
- In 2018, the City of Wilsonville Council has expressed desire for specific placement of public trails north of the Basalt Creek Parkway, but perhaps not within "Natural Areas". How will

this Master Plan address competing goals for public trails within the future jurisdiction of the City of Tualatin?

2. Recommendation to an additional descriptive to goal #3 within the proposed Parks and Recreation Master Plan Update.

Goal #3 as currently stated within the proposed Parks and Recreation Master Plan:

GOAL 3: CONSERVE AND RESTORE NATURAL AREAS TO SUPPORT WILDLIFE, PROMOTE ECOLOGICAL FUNCTIONS, AND CONNECT RESIDENTS TO NATURE AND THE OUTDOORS.

To achieve Goal 3, the Master Plan recommends identifying, protecting, maintaining and stewarding nature resources in Tualatin's parklands. A Natural Resource Management Plan, Urban Forest Management Plan, and adequate funding will allow the City to care for its natural resources. The Master Plan guides the City in balancing expanded access to nature with the protection of healthy ecosystems and wildlife.

- I greatly support the intent of Goal 3.
- However, it appears the Master Plan does not include the evaluation of the impact of recreational ecology on Natural Areas as part of Goal 3 (see resource below ##)
- This is an important factor which should be used as an evaluation factor for project prioritization, and cost evaluation (mitigation costs), as part of decision making matrixes in the Master Plan. This specific criterion does not appear to be included within the current matrixes within the proposed plan.
- This is an important factor which should also be used as an evaluation factor for location/placement; design, construction and maintenance as individual projects are selected for implementation.

• This is an important factor the City can assist in educating the public in the need to assist with long term protection of Natural Areas.

Including Effects of Recreational Ecology into Goal #3 would provide an additional criterion for the Department in assessing the City's parks and recreational natural areas – leading to the identification and evaluation of methods to mitigate or avoid (including but not limited to):

- Negative effects from humans or domestic animals on natural areas- including, frequency of use by public, unauthorized use/trails, illegal encampments
- Negative effects on soils, vegetation,
- Negative effects upon wildlife habitats- including fragmentation of ecosystems, light and noise, disruption of wildlife corridors
- Contaminants/ negative effects on water quality and temperature in natural areas
- Potential negative effects due to steep terrains- including user safety, resulting unauthorized trails, and initial and ongoing maintenance requirements
- User safety issues and unauthorized trails due to attractive nuisances in natural areas
- Construction issues related to width of trails, soil types or path construction, anticipated types of user groups (pedestrians, bikes, others)

The Basalt Creek Area contains Natural Areas under consideration for proposed park use within the proposed Master Plan contains:

Steep Slopes and significant changes in topography in close proximity to known wetlands listed within the National Wetlands Inventory.

There are known highest valued Upland habitats within the Basalt Creek Area

There are known highest valued Riparian habitats

Metro 04-1040B has provided specific requirements for the protection of the natural resources, including steep slopes, as a condition of bringing the Basalt Creek Area (Tualatin Area) into the UBG. This document provided the ability of the City of Tualatin to include the Basalt Creek Area into Concept Planning, and consequently into the future jurisdiction of the City of Tualatin.

□ A need exists to quantify and address of the negative effects of Recreational use in Natural Areas within the Tualatin Parks and Recreation Master Plan. This criterion is particularly necessary when proposing, prioritizing or implementing projects within Natural Areas. With the recent inclusion of portions of the Basalt Creek Area into the City of Tualatin this is an important evaluative factor.

3. It is unclear as to the level of due diligence which was done during the creation of the laundry list of multiple Park activities and facilities included within the proposed Parks and Recreation Master Plan which now extends jurisdiction over portions of the Basalt Creek Area:

- There have been hotly contested debates on the future land use of several acres of land within the Basalt Creek Area ---based upon known existing current conditions of dramatic changes of topography and geological rock formations found in abundance within the Basalt Creek Area.

- There appears there may be multiple conflicting needs for a circumscribed about of relatively flat lands

- I question if many of the multiple types of proposed Park uses and facilities requiring relatively flat land are appropriate of inclusion into the Basalt Creek Area.

4. It is requested that when the proposed Update to the Parks and Recreation Master Plan is adopted, the City staff continues to reach out to include Basalt Creek property owners in the earliest stages of project planning or design- especially with regard any parks, facilities, or trails to be located within the Basalt Creek Area.

5. It is hoped the City will continue to extend this type of outreach/involvement of the citizens and/or property owners of the Basalt Creek Area throughout the remainder of the process leading to the adoption of this Parks Master Plan Update, and also revisions to other governing documents which will implement the recently adopted Basalt Creek Concept Plan into the governance of the City.

6. Any actions the City can take now and, in the future, to provide us guidance as to the process of implementation of the Basalt Creek Concept Plan including information, and the formal ability to provide feedback, to the City would be of great benefit to property owners AND the City alike.

"Hiking, Mountain Hiking and Equestrian Use in Natural Areas: A Recreational Ecology Literature Review", September 2017, Oregon Metro Parks and Nature.

Respectively submitted,

10/2/18

Greetings Mr. Mueller,

Thank you for sending this link. I looked at the draft plan, which overall looks like a collection of great goals - including adding items at parks to keep our older kids and teens moving, as well as to incorporate skate parks, indoor facilities, more access to the river, etc.

I didn't see a map for the Basalt Creek area in particular (perhaps I missed it since there's quite a lot of information?). Without viewing a map or sketch of what the Basalt Creek area would look like, it makes it difficult to comment to on that portion of the Master Plan specifically. The list of ideas for grassy areas, trails and various sports courts all sound ideal for local families and active adults.

If you have any more detailed information on the Basalt Creek portion, as a long-time resident, I would be happy to add any input I can to the natural geography of the area and how it might potentially develop.

Thanks,

10/3/18

Thank you for responding to the Citizens Comments I submitted regarding the proposed Parks & Rec Master Plan Update – a revision which will enlarge the jurisdiction of the City into the Basalt Creek Area.

I understand the Update to the Parks Master Plan is a high level document, evaluating future goals and financial resources needed by the Parks Department. There are political and administrative issues which will also need to be considered, to be able to realize proposed goals -particularly within the Basalt Creek Area.

I also know the implementation of the Basalt Creek Concept Plan is a multifaceted project, requiring the coordination at high and low levels---of many local governments and many departments within the City.

I have presented issues which relate--- and may limit -----the City's ability to achieve the future goals and plans stated in the Parks Master Plan Update for the Basalt Creek Area..

It is within the City's determination if the issues I presented overlap with another City department's purview. It is hoped these various City departments will communicate with each other as well as the City Administration- to address the issues I presented.

Another issue I presented within my comments – is the need for the inclusion of analysis and quantification of the negative effects of recreational use upon existing and proposed parks in Natural Areas -- both in high level prioritization documents (i.e. Master Plans and the decision making matrix as proposed within the Parks Master Plan), and also at the project level of location/planning/development.

This comment is based upon the need to evaluate and balance recreational access and use of our finite natural areas.

I wish to thank you again, for these efforts to reach out to the citizens of the Basalt Creek Area. Your actions are appreciated.

10/4/18

Good work team!



PARKS & RECREATION MASTER PLAN

Project Advisory Committee Meeting #1

Date: Tuesday, 7/25/17

Time: 6:30 - 8:30 pm

Location: Tualatin Public Library

Agenda

6:30 - 6:40 pm	Welcome and Introductions
6:40 - 6:45 pm	Public Comment
6:45 - 7:00 pm	Project Overview <ul style="list-style-type: none"> • Planning process • Desired outcomes • Role of the PAC
7:00 - 7:15 pm	Presentation: Planning Context
7:15 - 7:30 pm	Pop-Up Activity
7:30 - 8:20 pm	Discussion: Parks, Recreation, Events, Arts, Greenways, Natural Areas <ul style="list-style-type: none"> • What is working well? • What needs more attention? • What opportunities do you see for the future? • What challenges should this plan address? • What groups do we need to involve?
8:20 - 8:30 pm	Close/Next Steps

Handouts

- PAC Roles and Responsibilities
- Community Engagement and Outreach Responsibilities
- PowerPoint Presentation



PARKS & RECREATION MASTER PLAN

COMMUNITY ENGAGEMENT & OUTREACH RESPONSIBILITIES

There are many groups to involve in the planning process. An overview of Community Engagement tasks is provided below.

Stakeholder Interviews (Late July to Mid-August 2017)

These one-on-one or small group interviews (1-3 people) will be held early in the planning process to identify opportunities and issues for the Master Plan to address.

MIG-LED INTERVIEWS:

- 7 City Council members
- 1 School District Superintendent

Pop Up Activities (Early August to Late September 2017)

These City-led activities will use display boards to ask general questions about the community's vision and priorities. Pop-up activities are best held in conjunction with different, well-attended events to engage a broad cross-section of the public, plus members of the community that may not otherwise be involved in the planning process.

CITY-LED ACTIVITIES:

- National Night Out
- Crawfish Festival
- Concerts on the Commons
- Movies on the Commons
- Library events (leave the boards up for a month in the lobby)
- Juanita Pohl Center events (leave the boards up for a month in the lobby)

OTHER OPPORTUNITIES:

- Additional concerts
- Additional movies
- Volunteer projects

Park/Greenway Walk (Mid-August to Late September 2017)

A City-led facilitated activity will use comment cards/worksheets/photos for participants to document what they like, what they want improved and/or what opportunities they see for a particular site.

CITY-LED WALKS:

- Tualatin Community Park
- Atfalati Park (with Saum Creek Greenway) – Bilingual
- Ibach Park
- Jurgens Park
- Brown's Ferry Park
- Tualatin River Greenway Trail

OTHER OPPORTUNITIES:

Note: The city will consider accessibility, the number of people who may participate, and resources available to conduct the walk, when prioritizing these other opportunities.

- Tualatin Commons
- Tualatin River Greenway Trail
- Saum Creek
- Sweek Pond Natural Area near Heritage Center
- Little Woodrose Natural Area
- Chieftan/Dakota Greenway

Focus Groups (Mid-August to Late September 2017)

Focus group meetings will allow us to dial into the park and recreation needs of specific groups to identify their key issues, priorities and perceived needs.

MIG-LED ACTIVITIES:

- Tualatin Arts Advisory Committee (TAAC)
- Sports (Youth and Adult)
- Businesses (employers, Chamber of Commerce)

CITY-LED ACTIVITIES:

- Partners/Collaborators (e.g., Historical Society, Tualatin Riverkeepers, Clean Water Services, Wetlands Conservancy, YMCA, Willowbrook Arts Camp, Alder Creek, Metro, etc.)
- Citizen Involvement Organizations (CIO's)
- Nonprofit and Service Organizations
- Seniors (Aging Task Force, JPC Advisory Committee)
- Youth (Youth Advisory Committee, Teen Library Committee, Tualatin High Student Body Leadership)

Online Survey

The online survey will collect feedback on a variety of topics, such as: favorite parks and recreation opportunities, frequency of park use, program participation, interest in public art, needs or desired improvements for parks, facilities, programs, trails, greenways and natural areas and funding opportunities to pay for service and system enhancements. Advertising for the online survey will aim to reach a wide variety of people and as many people as possible.

GROUPS TO TARGET THROUGH ADVERTISING, EBLASTS, FLYERS AND SIGNAGE:

- All residents on city mailing lists
- School Events (back to school)
- School Clubs, boosters, music, PSO's
- Health Care Providers
- Nonprofit Organizations
- Commercial and Private Recreation Providers
- Businesses
- Hispanic/Latino residents and businesses
- Recreation activity participants (event, classes, activity)
- Library activity participants
- Summer Reading Program participants
- Library patrons
- Volunteers (all projects, including teens)
- Art Walk
- Apartment Complexes
- Homeowners Associations
- Faith Based Communities
- City Advisory Committees
 - Architectural Review
 - Art
 - Budget
 - Core Area Parking
 - Juanita Pohl Center
 - Library
 - Park
 - Planning
 - Tualatin Tomorrow
 - Youth Advisory Council
 - Teen Library Committee

- Sport Leagues (Adult and Youth)
 - Basketball
 - Baseball
 - Lacrosse
 - Soccer
 - Softball
 - Volleyball
- Service Clubs
 - Elks
 - Kiwanis
 - Lions
 - Rotary
- Nonprofit and Service Organizations
 - Caring Closet
 - Community Action
 - Community Partners for Affordable Housing
 - Community Warehouse
 - Friends of Tualatin Library
 - Foundation for Tigard-Tualatin Schools
 - Tualatin Historical Society
 - Mask and Mirror Theater
 - Meals on Wheels
 - Neighbors Nourishing Communities
 - Tigard-Tualatin Family Resource Center
 - Tualatin Library Foundation
 - Tualatin Schoolhouse Pantry
 - Tualatin Riverkeepers
 - Tualatin Together
 - Veterans of Foreign Wars
 - Wetlands Conservancy
 - Willowbrook Arts Camp
 - Winona Grange
 - YMCA

Hispanic/Latino Outreach and Meetings

(Late August to early September 2017 and Winter/Spring 2018)

A facilitated Spanish-language focus group meeting (conducted in late August or early September 2017) and a prioritization workshop (conducted in Winter to Spring 2018) help ensure the views of Hispanic/Latino residents are represented in the Master Plan. The meeting materials, summary documents and the results will be available in Spanish and in English.

Community Workshop and Online Forum

(Winter/Spring 2018)

The community workshop, which will involve Project Advisory Committee and Tualatin Arts Advisory Committee members, will involve stakeholders and interested residents in making decisions about priority projects, programs and services for the Master Plan. An online forum will be available after the community workshop information for those who are not able to attend the workshop.



PARKS & RECREATION MASTER PLAN

PAC ROLES/RESPONSIBILITIES

The **Project Advisory Committee (PAC)** will guide the development of Tualatin’s Parks & Recreation Master Plan (Master Plan). The PAC will consider information developed through comprehensive community engagement and outreach efforts with the general public, city advisory committees, Citizens Involvement Organizations, and other affiliated organizations serving Tualatin, such as schools, agencies, businesses, and non-profit groups. The Project Advisory Committee will make a final recommendation on plan acceptance to the Council.

Meeting Schedule

The PAC is anticipated to meet six times between July 2017 and Summer 2018. The fifth PAC meeting is anticipated to be a community workshop. The final meetings will be scheduled based on project needs and progress. All meetings will be held on Tuesday evenings, starting at 6:30 pm in the Tualatin Public Library, unless otherwise informed.

Table 1: Anticipated PAC Meeting Schedule

Tentative Dates*	Meeting Topic
7/25/17	PAC #1: Community Context/SWOT Discussion
9/12/17	PAC #2: Existing System and Services Overview
10/24/17	PAC #3: Outreach Findings and Needs
Winter 2018, TBD	PAC #4: Goals, Recommendations, ADA Findings & Capital Projects
Spring 2018, TBD	PAC #5: Priorities and Trade-offs (PAC/TAAC Community Workshop)

Summer 2018, TBD	PAC #6: Draft Plan Review
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PAC Responsibilities

To provide the greatest support for developing the Master Plan, PAC members are asked to fulfill the following:

- Attend all six PAC meetings over the course of the year;
- Read and be prepared to discuss any planning documents and draft reports that are provided in advance of meetings;
- Engage in constructive discussion and be open to alternative strategies and points of view;
- Provide high level guidance and feedback that acknowledges and draws on the diversity of opinions and outlooks represented by the PAC's constituencies;
- Discuss interrelated park and recreation issues;
- As requested, help promote and/or facilitate public outreach activities to inform constituents and other community members about the master plan process; and
- Provide direction, raise questions during meetings and work with the project team to ensure the success of the Master Plan and the planning process.

PAC Goals

To ensure a useful and productive exchange of information, the PAC will conduct its work with the following goals in mind:

- **Fun:** Engage in exciting, interactive discussions about the future of parks and recreation in Tualatin.
- **Learning/Sharing:** Be open to learning about new concepts and sharing your best ideas to contribute to the development of the Master Plan.
- **Inclusivity:** Help us create an environment that provides opportunities for many voices to be heard. Suggest ways to involve underrepresented groups in outreach activities.
- **Respect:** Show courtesy, honesty and respect for each other during all communications, especially when giving or receiving contrary opinions and positive or negative feedback.
- **Leadership:** Be bold in charting the future of parks and recreation in Tualatin and help share this vision with other members of the community.
- **Enthusiasm:** Speak enthusiastically about the Master Plan to your family, neighbors, colleagues, community leaders and politicians to generate momentum and excitement about the project.
- **Inquisitiveness:** If you have any questions, please ask! Your questions will help us improve Master Plan communications and messages.



PARKS AND RECREATION MASTER PLAN

PROJECT ADVISORY COMMITTEE MEETING #1

Tuesday, July 25th 2017 | 6:30 to 8:30 pm



PAC Meeting Agenda

- Project overview
- PAC role
- Planning context
- Pop-up activity
- Group Discussion
- Next steps



TUALATIN
Accessible, Inclusive & Vibrant
Parks and Recreation

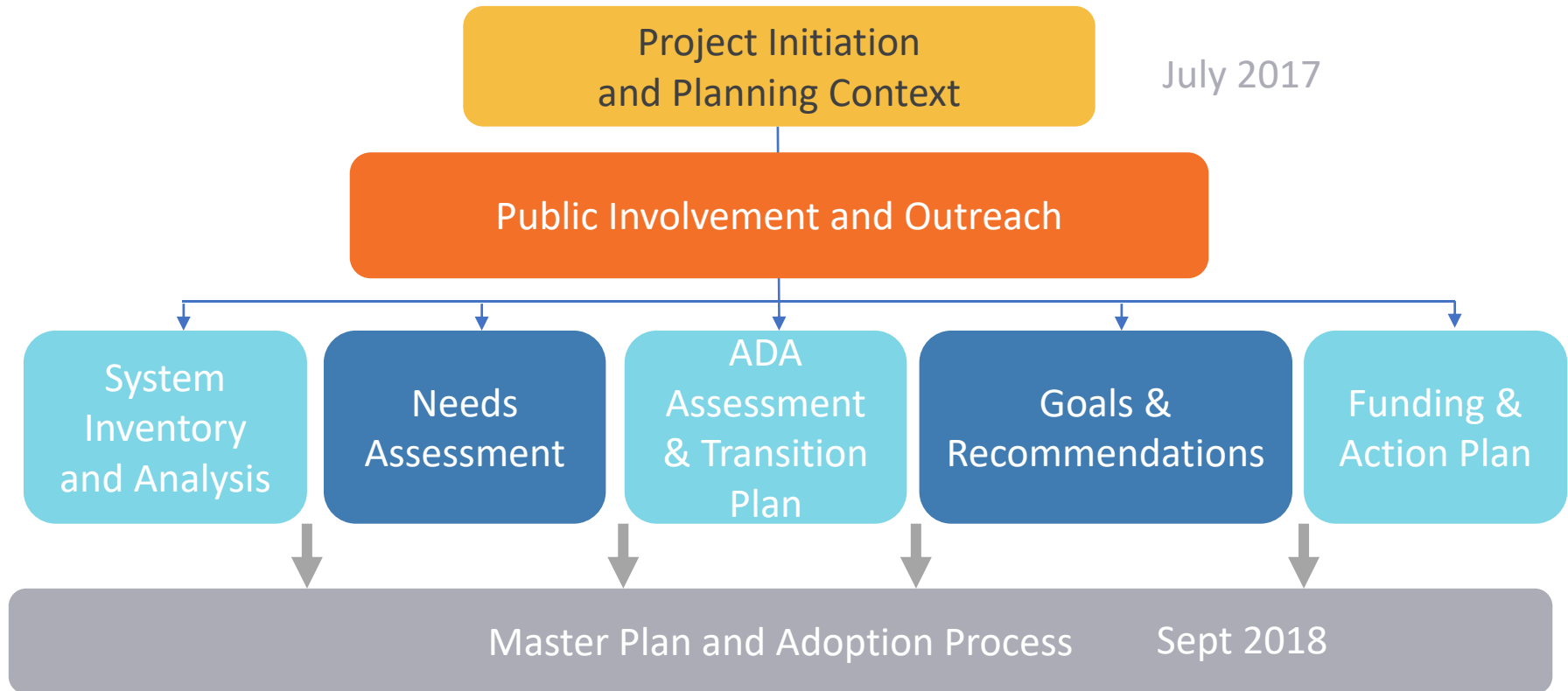
PROJECT OVERVIEW

Master Plan Process

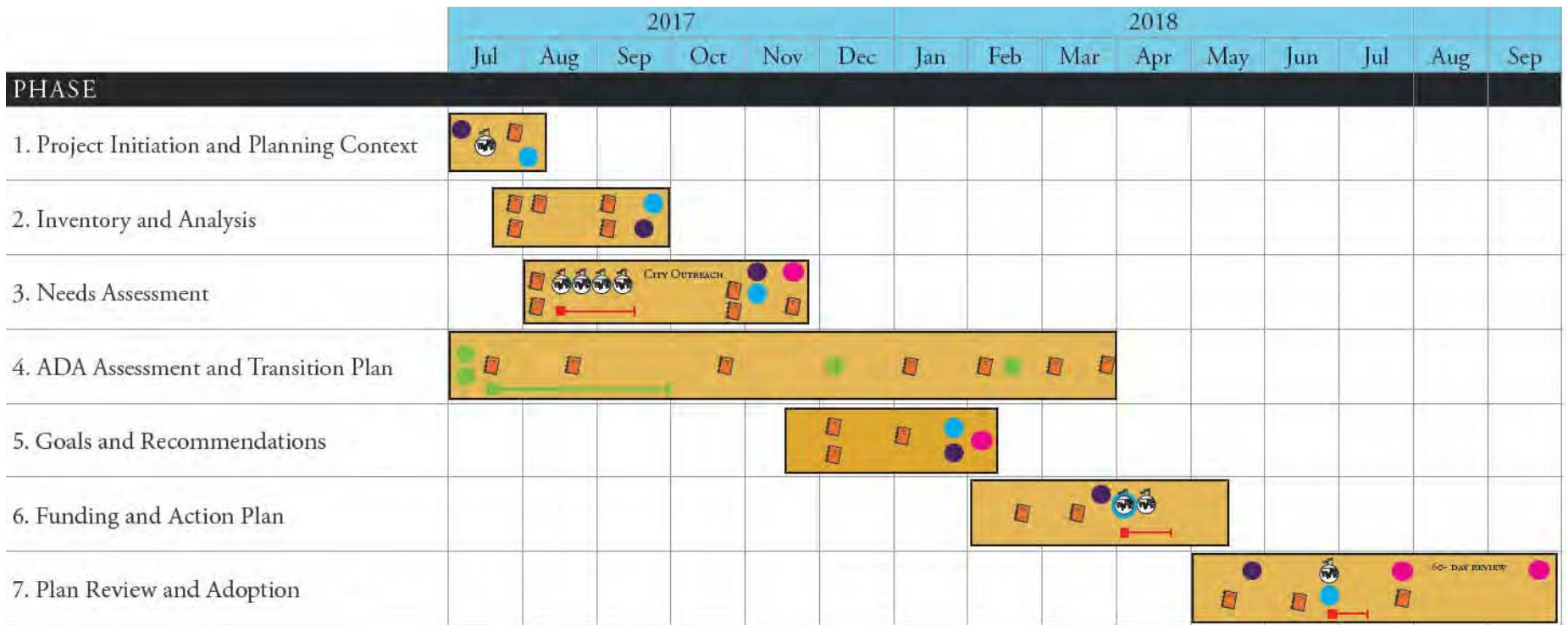
The 2018 Parks & Recreation Master will:

- Provide guidance for parks, recreation facilities, programs, greenways and natural areas
- Update the 1983 Plan
- Address needs now and in the future

Planning Process



Project Timeline



● PAC Meetings

● PMT Meetings

● Council Meetings

● ADA Meetings

🗣️ Public Engagement/Meetings/ Activities

➡️ Online Questionnaire

📄 Major Deliverable

➡️ ADA Surveying

A blue banner with a white graphic of three stylized human figures in profile, facing right, on the left side. The text "Community Outreach" is written in white, bold, sans-serif font on the right side of the banner.

Community Outreach

- Stakeholder Interviews
- Online Questionnaire
- Focus Groups
- Hispanic/Latino Outreach and Meetings
- Pop Up Activities
- Park and Greenway Walks
- Community Workshop and Online Forum
- Draft Plan Review Forum

City Project Groups

Project Management Team

Project
Advisory
Committee

Tualatin
Arts
Advisory
Committee

ADA Task
Force

City
Council

PAC Role

- Attend 6 meetings
- Consider information developed through community engagement and outreach efforts
- Review / guide planning documents
- Make a final recommendation on plan acceptance to City Council



TUALATIN

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Parks and Recreation

PLANNING CONTEXT



Location in Region



- Southern suburb of Portland
- Along I-5, between I-205, 99W and 217

Demographics

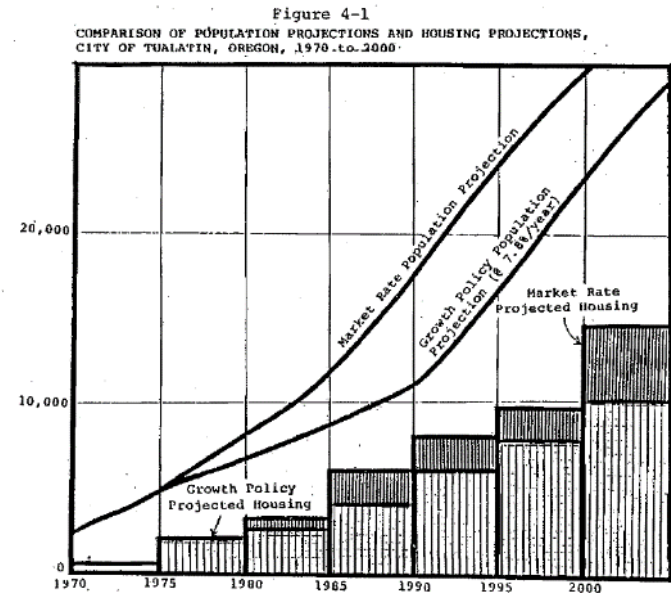
	Population (2000)	Population (2010)	Population (2016)
City of Tualatin	22,791	26,160	26,840
Portland Region	1,927,881	2,226,009	2,424,955
State of Oregon	3,421,399	3,831,074	4,076,350

% Growth since 2000



Population Growth

- The Master Plan will consider the needs of current residents, plus those of future residents as Tualatin continues to grow in next 20 years



Source: The Island Company.

Population Characteristics

LOCAL ATTRIBUTES

- Median Age: **35.1**
- Hispanic or Latino: **19.4%**
- Median Household Income: **\$61,250**
- High School Graduate or Higher: **91.4%**
- Bachelor's Degree or Higher: **41%**

REGIONAL WORKFORCE ATTRIBUTES

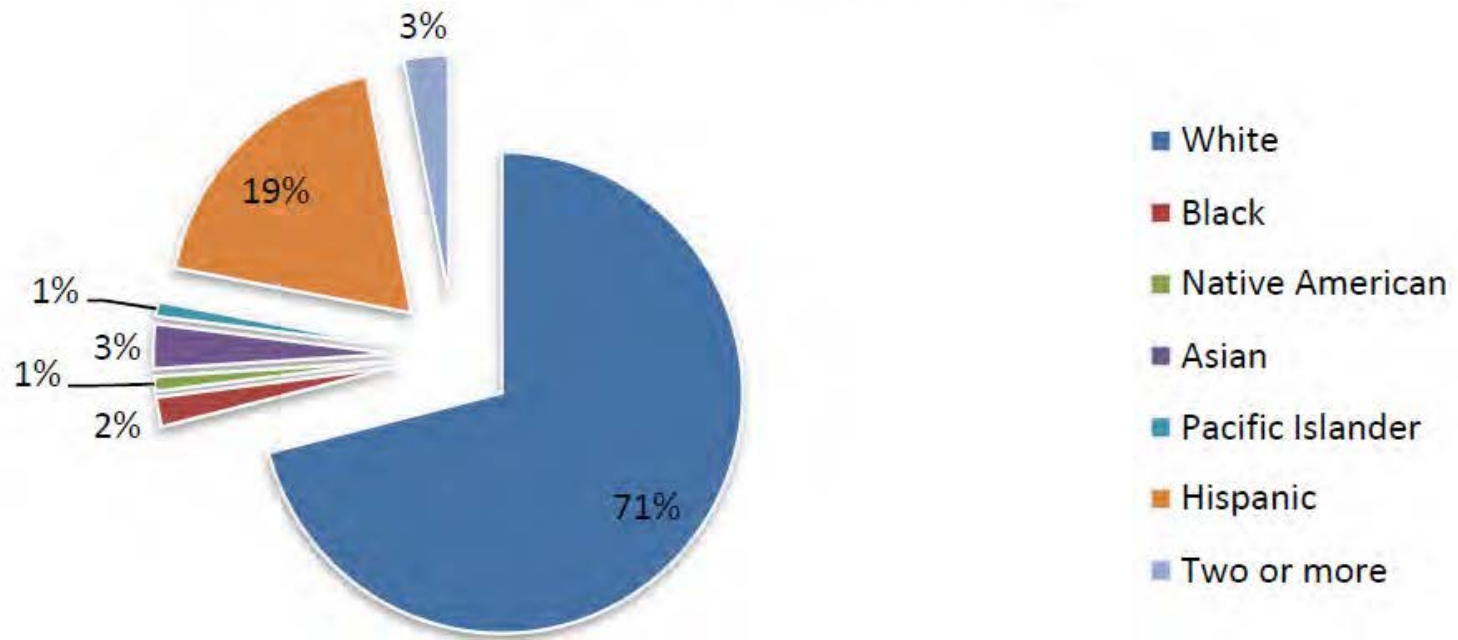
- Bachelor degree and higher: **34.1%**
- K-12 graduation rate: **90.5%**
- Regional workforce: **1.02 Million**
- Regional average wages: **\$49,131**
- Regional average manufacturing wages: **\$55,825**

Source: American Community Survey (ACS) 2013 5-year data



Population Attributes

City of Tualatin Population by Race & Ethnicity



Source: American Community Survey (ACS) 2013 5-year data



 **TUALATIN**
Accessible, Inclusive & Vibrant
Parks and Recreation

PAST PLANNING EFFORTS

Comprehensive Plan & Code

Tualatin Development Code: Chapter 15: Parks and Recreation

Tualatin's Development Code incorporates information from several earlier plans completed between 1983 and 1995.

Tualatin Comprehensive Plan & Development Code



----- 1983 ----- 1993 ----- 1994 ----- 1995 ----->

1983 Parks Master Plan

City of Tualatin

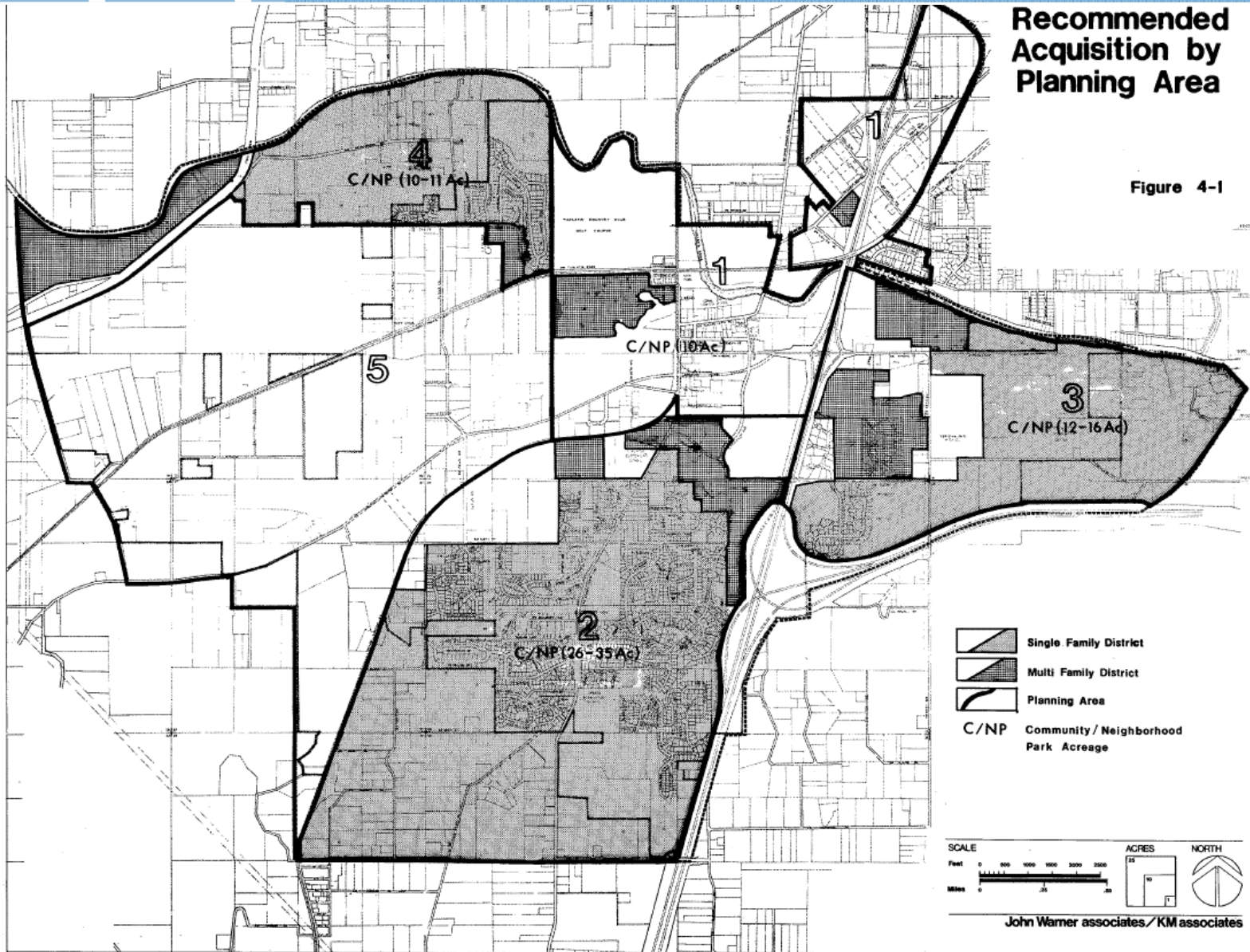
Parks and Recreation Master Plan

December 1983

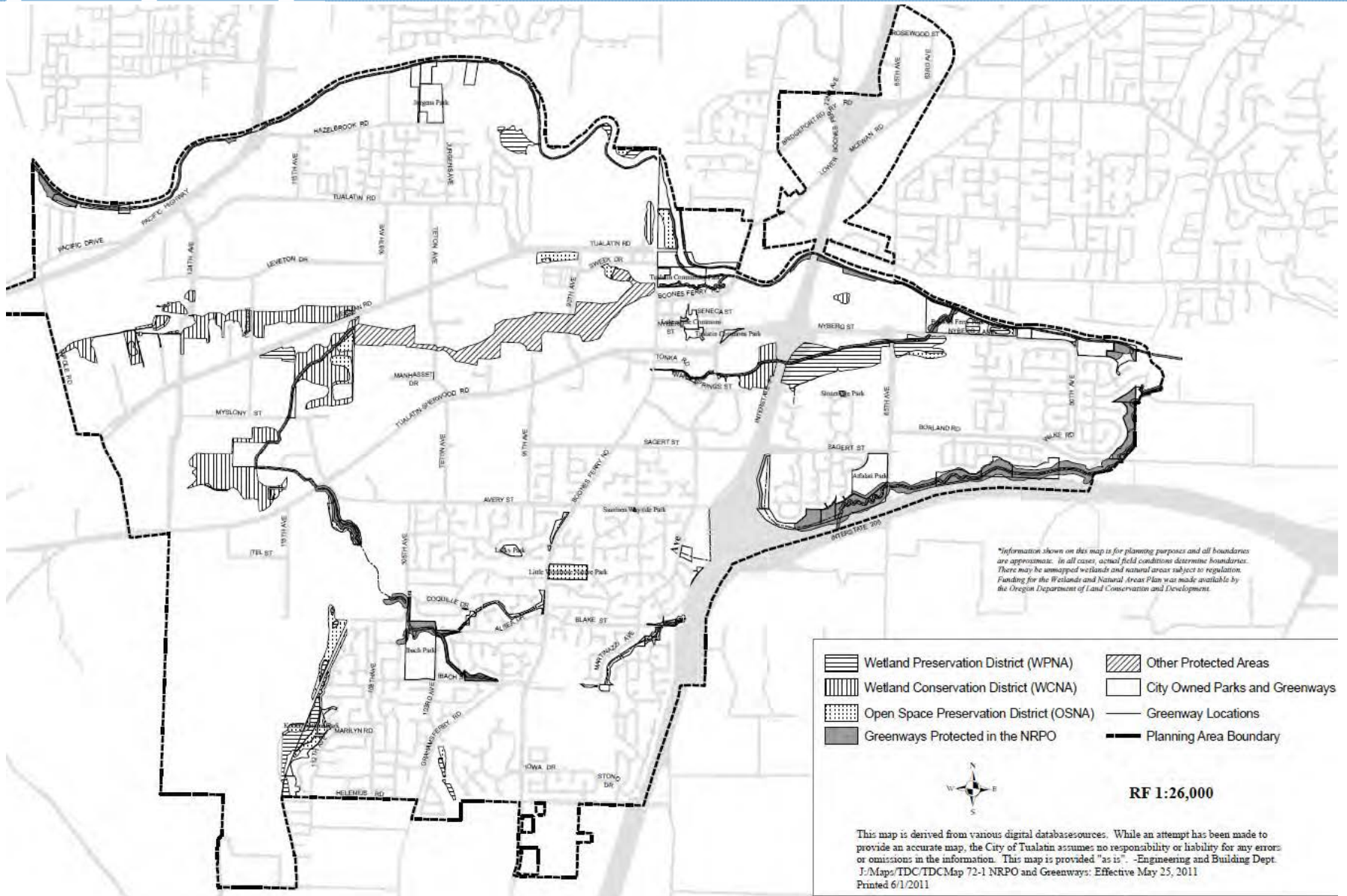
PARKS	Acres	Type	FACILITIES													
			Developed	Semi Developed	Undeveloped	Lawn Area	Play Equipment	Ballfield	Walkway	Tennis Court	Basketball Court	Restrooms	Picnic Tables	Shelter	Natural Area	
LAFKY	2.00	MN	●			●	●		●		●		●			
LITTLE WOODROSE NATURE	6.50	N		●					●							●
SAARINEN WAYSIDE	.05	VP	●						●							
STONERIDGE	.20	VP	●			●	●		●					●		
TUALATIN COMMUNITY*	28.60	C	●			●	●	●	●	●	●	●	●	●	●	●
Sub-Total	37.35															
GREENWAYS																
CHIEFTAIN	1.59		●	●												
COLUMBIA	1.83		●	●												●
DAKOTA HILLS	2.69		●	●	●			●								●
HI-WEST	1.60		●		●			●								
INDIAN MEADOWS	3.45				●			●								
NYBERG CREEK	11.45				●											●
SAUM CREEK	8.35				●											●
SHANIKO	2.72				●											●
Sub-Total	33.68															
TOTAL	71.03															

SEE APPENDIX A FOR MORE DETAILED DESCRIPTIONS OF PARKS AND GREENWAYS

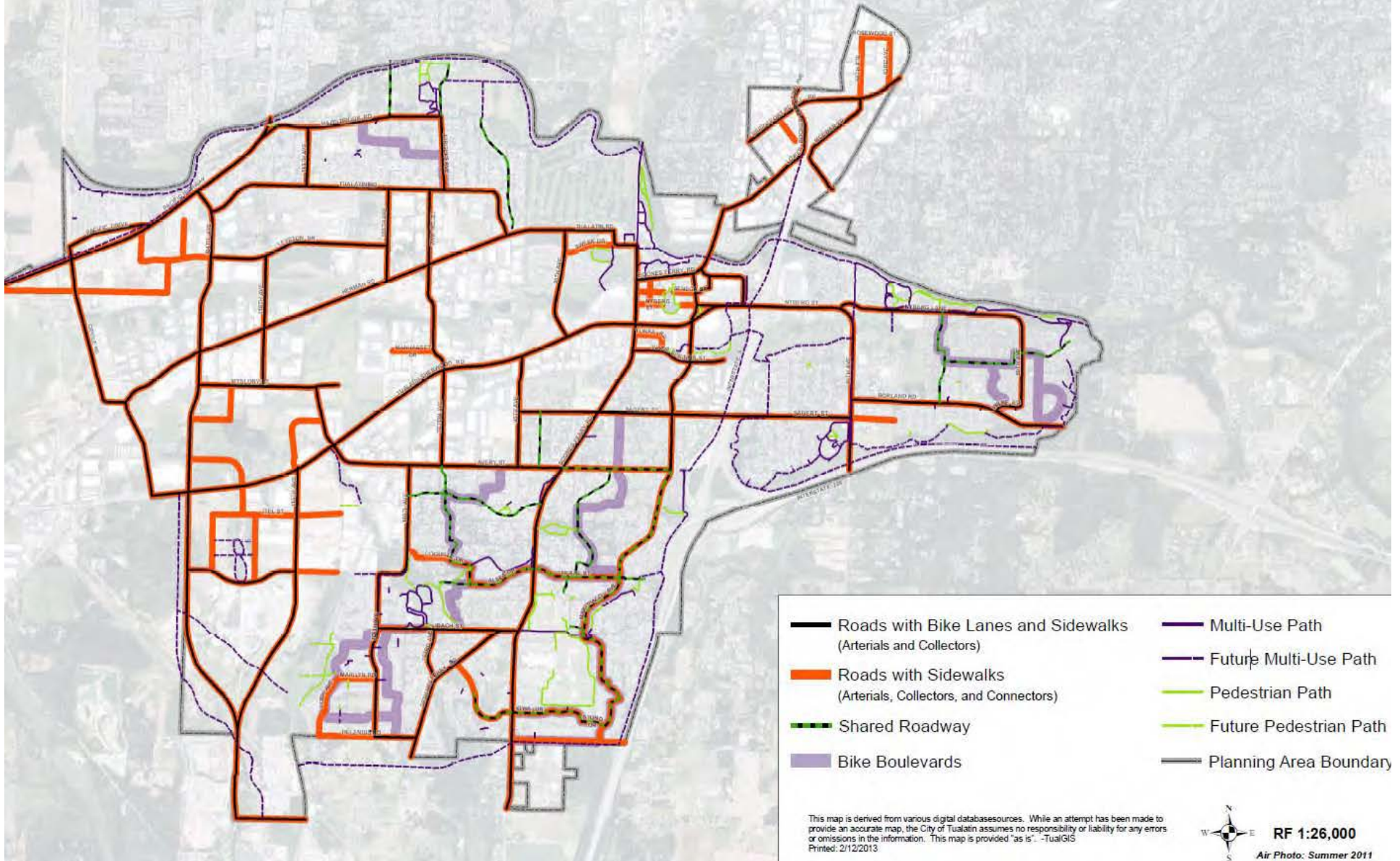
1983 Master Plan



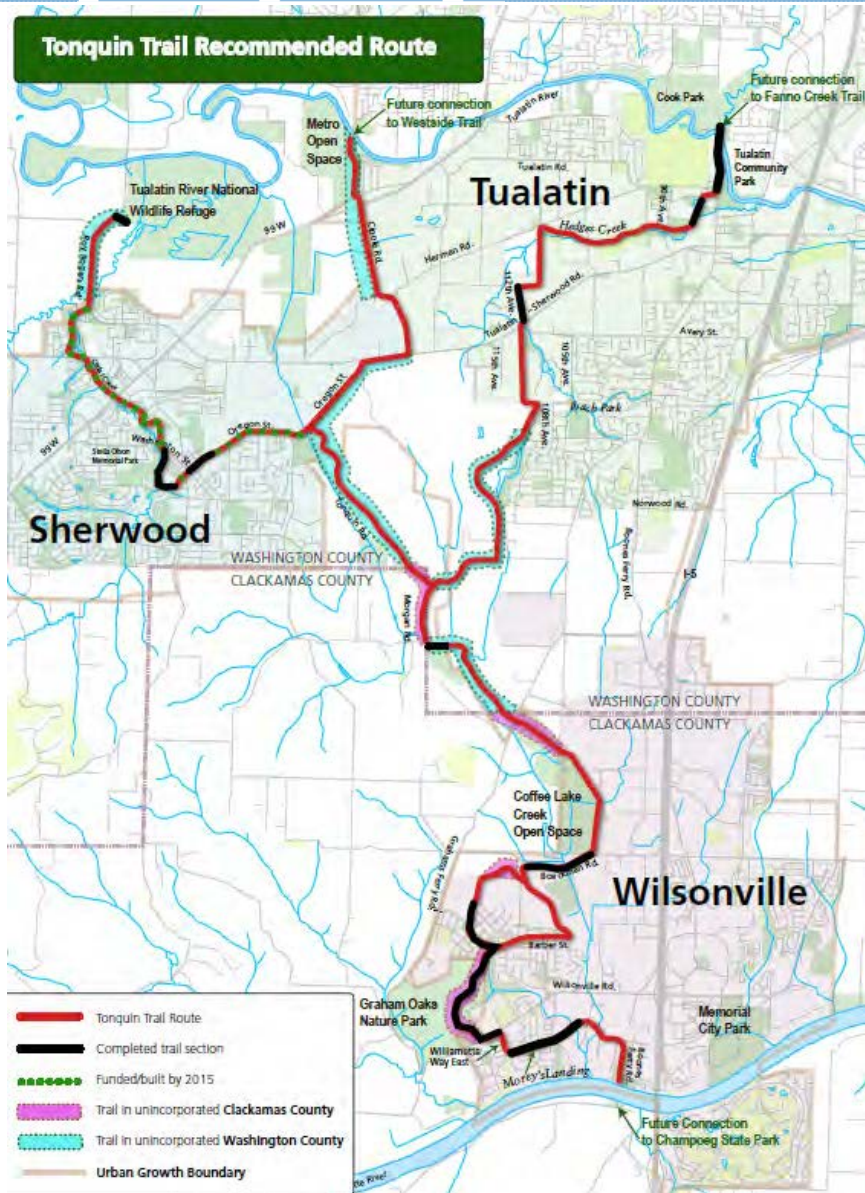
2011 Protected Areas



2013 Pedestrian/Bike Paths

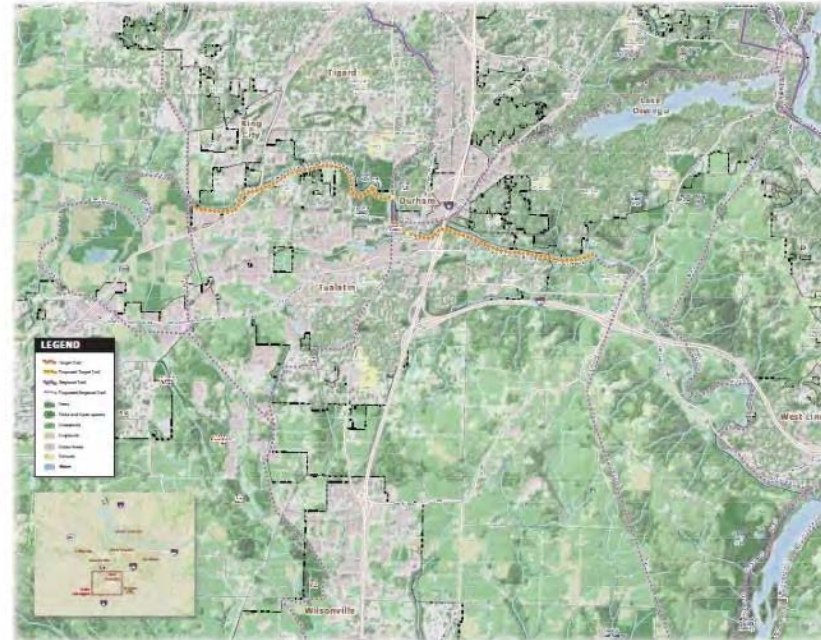


2015 Trails Planning



Tualatin River Greenway

A continuous trail along the Tualatin River in Tualatin provides residents north and south of the river with the experience of nature as they travel for recreation and jobs.

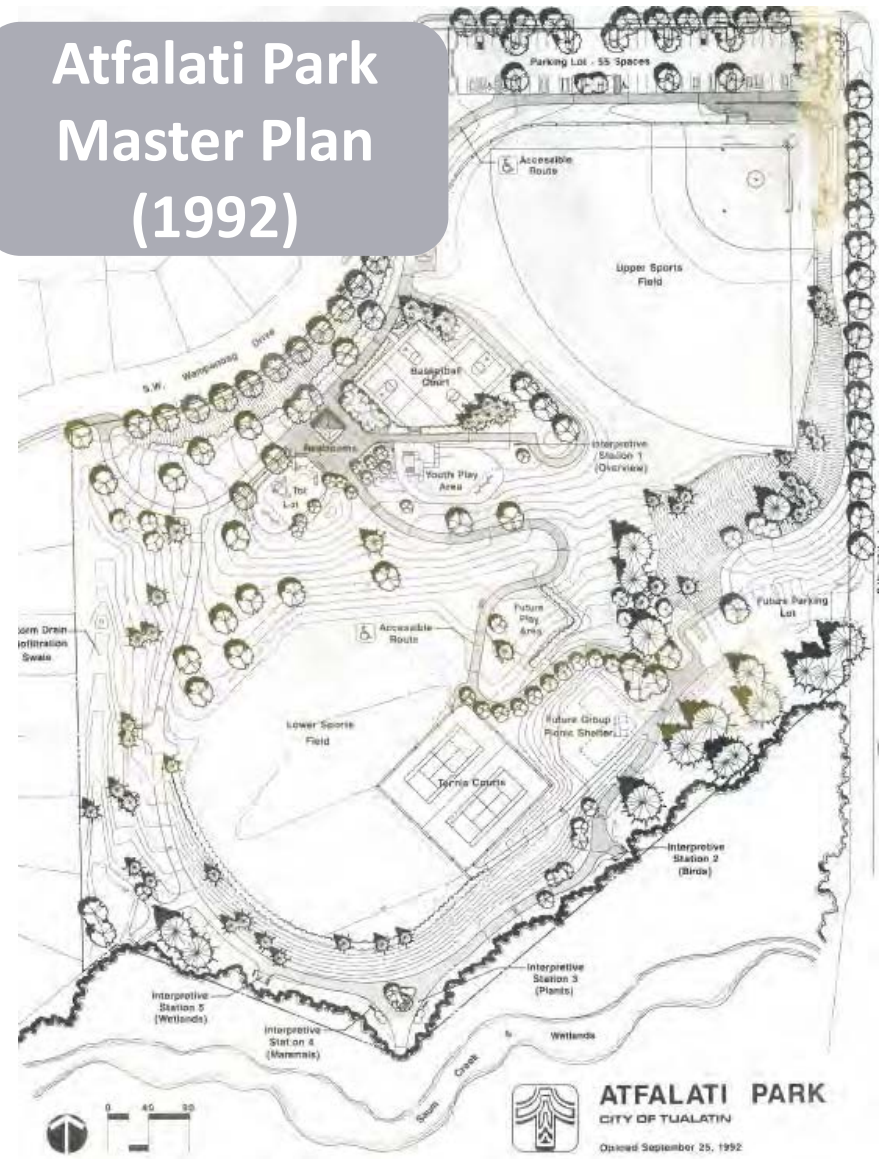


Previous Park Master Plans

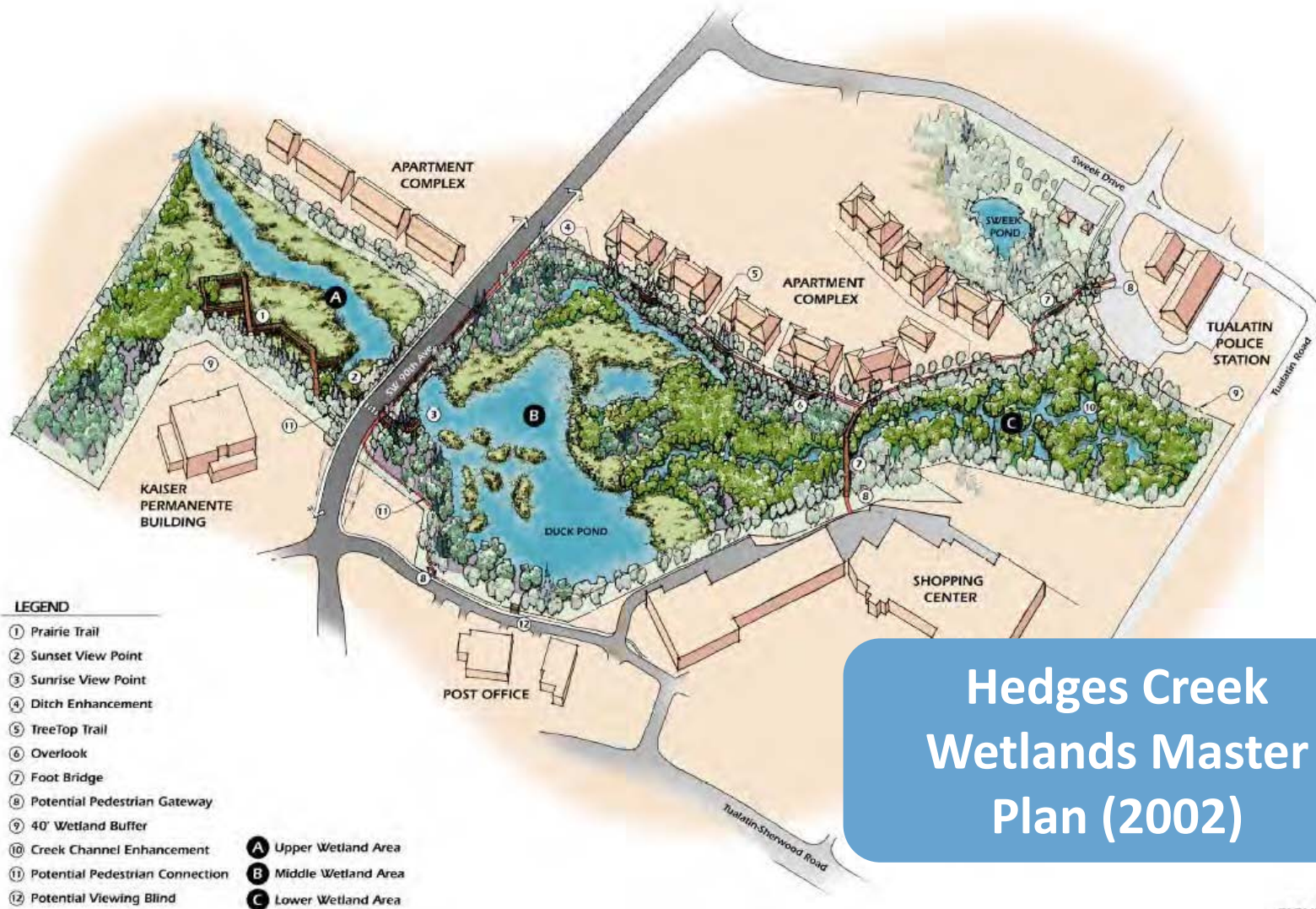
Jurgen Park Master Plan (1998)



Atfalati Park Master Plan (1992)



Previous Natural Area Plans



Hedges Creek
Wetlands Master
Plan (2002)

FIGURE 1-1

Previous Greenway Plans



Tualatin River Greenway - Shared Use Pathway
Preferred Alignment

Tualatin River
Greenway (2015)

Maintenance/Restoration Plans

Implementation

The Plan is proposed to be implemented in phases. The first phase occurs during this fiscal year (FY96/97). The second phase is scheduled for FY 97/98 and the third phase for FY 98/99. The phasing plan is based on the appropriate methods of restoring woodlands and funding available. Priority items are scheduled for the first phase. The phasing plan matrix follows.

Item	Phase I	Phase II	Phase III
Botanical Supplies			
Trees	X	X	X
Seedlings	X		
Shrubs		X	X
Mulch	X	X	X
Contract Services			
Chipping debris	X		
Snags	X		
Pruning	X	X	X
Trail (safety work)	X		
Trail (restoration)	X		
Trail (new accessible)		X	
Vegetation management	X	X	X
Erosion control	X		
Operating Materials			
Cellular telephone	X		
Irrigation systems	X		
Hoses	X		
Buckets	X		
Signage repair	X		
Interpretive stations	X		
Benches		X	
Trash cans		X	
Refreshments for volunteers	X	X	X
Bird/bat houses	X		
Photographs	X		
Rule/ADA signs		X	
Shovels	X		
Staff Wages			
Watering and veg management	X	X	X
Overtime	X		

Little Wood Rose Nature
Park Restoration Plan
(1996)

A MAINTENANCE MANAGEMENT PLAN
FOR THE CITY OF TUALATIN'S
LAFKY PARK

by
Paul Hennon
Director, Parks & Recreation Department
City of Tualatin

Lafky Park
Maintenance Plan
(1988)

A preliminary timetable for Phase 1 implementation is shown in Appendix H.

Previous Annual Reports

Tualatin Park Advisory Committee (TPARK)



2016
Annual Report



Juanita Pohl Center Advisory Committee 2015-16 Annual Report



- Tualatin Park Advisory Committee (TPARK)
- Juanita Pohl Center Advisory Committee
- Tualatin Library Advisory Committee (TLAC)
- Tualatin Youth Advisory Committee (YAC)
- Tualatin Arts Advisory Committee (TAAC)

Community Vision



Community Vision and Strategic Action Plan

Updated 2016

How We Live and Learn

Arts, Culture, Education, Youth and Family Activities

How We Plan and Grow

Growth, Housing and Town Center

How We Decide

Governance, Leadership and Community Engagement

How We Care for One Another

Health, Safety and Social Services

How We Connect with Nature

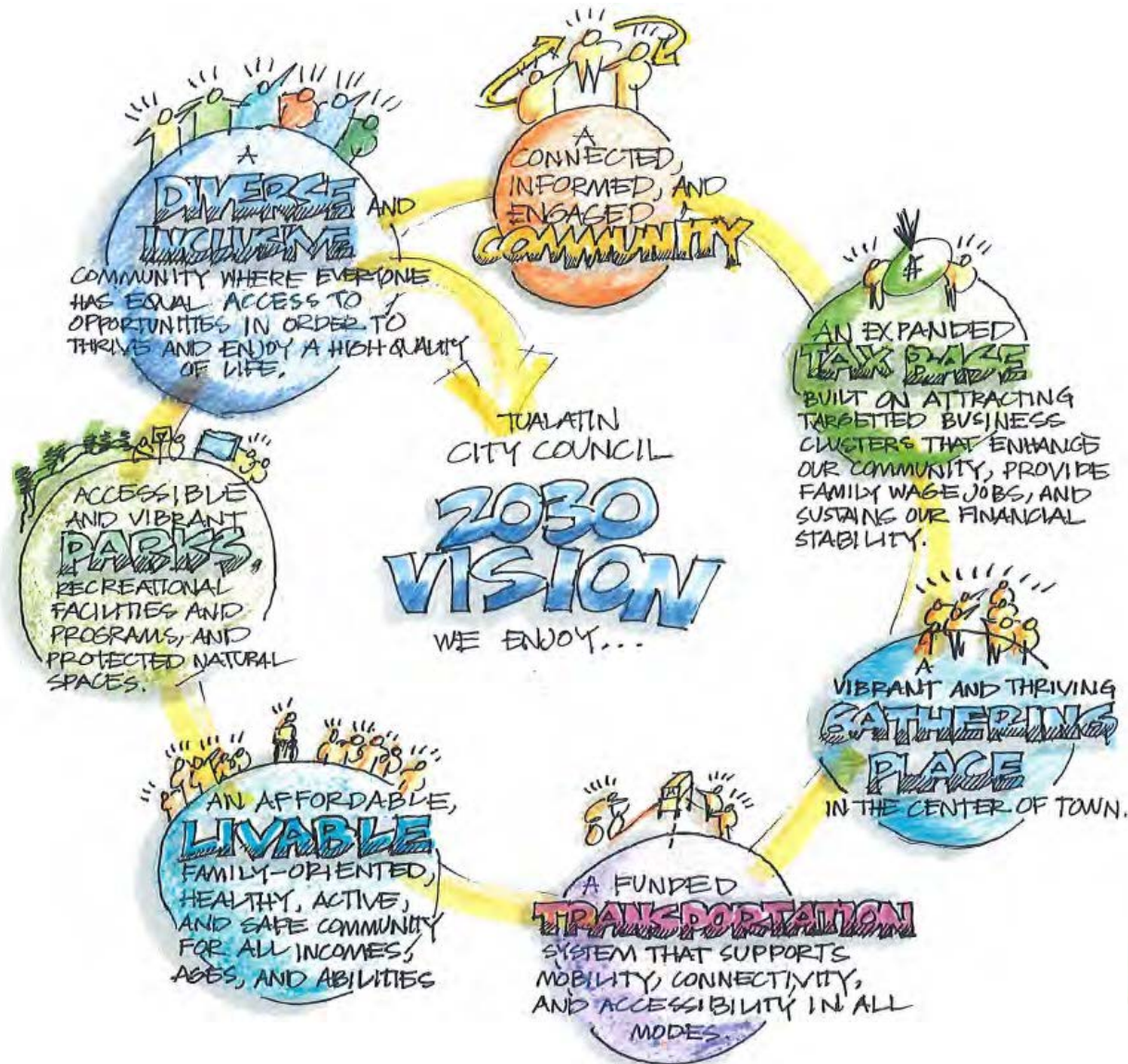
Parks, Recreation and Natural Areas

How We Get Around

Traffic, Transportation and Connectivity



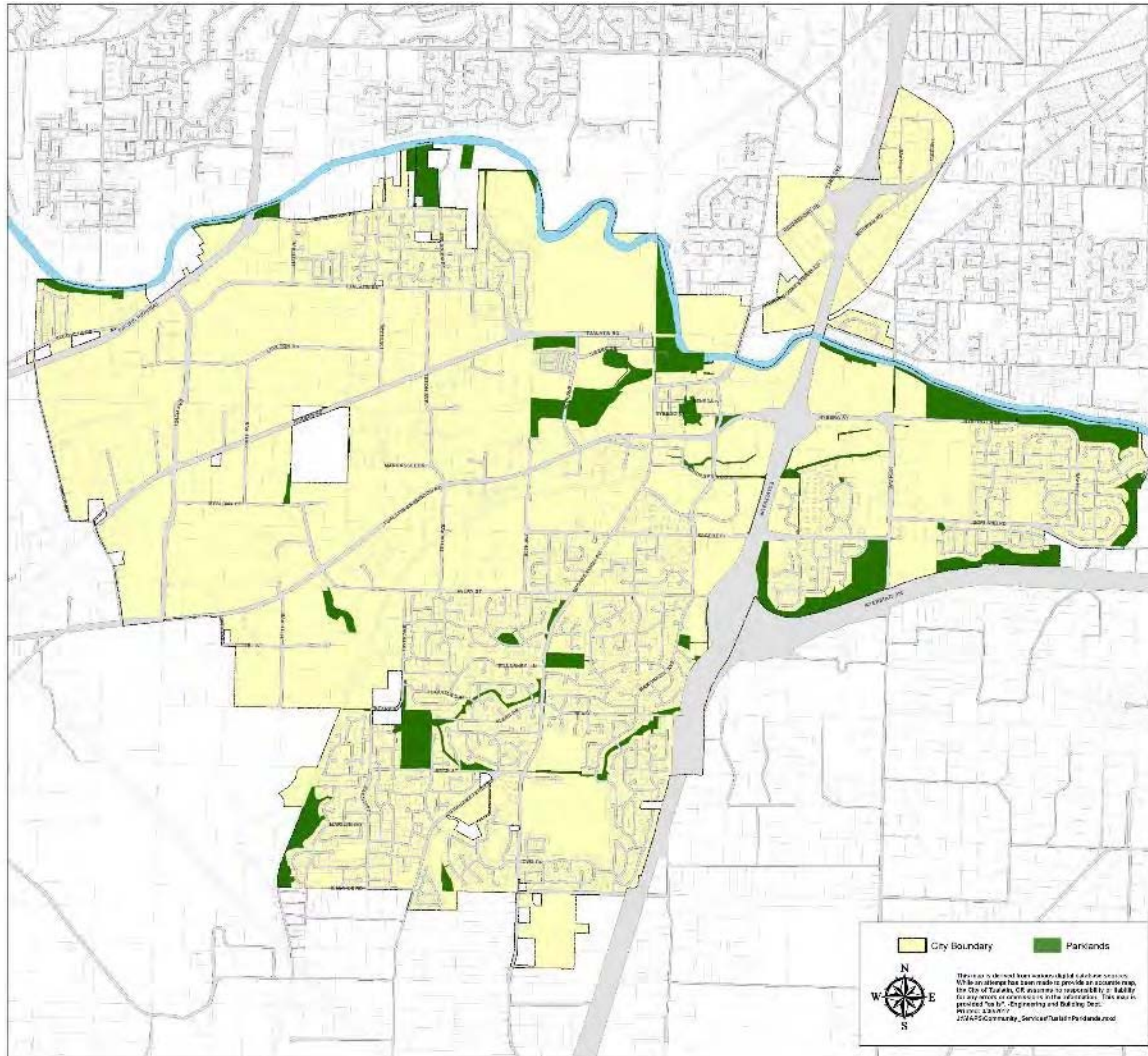
City Council- 2030 Vision





2017-18 PARKS MASTER PLAN UPDATE

Existing Park/Rec System



Next Steps

- Inventory and mapping
- Park condition assessment
- Events, arts, programs and services overview
- System Development Charges review
- Existing Systems Summary
- Ongoing outreach



PARKS AND RECREATION MASTER PLAN

PROJECT ADVISORY COMMITTEE MEETING #1

Tuesday, July 25th 2017 | 6:30 to 8:30 pm





PARKS & RECREATION MASTER PLAN

Project Advisory Committee Meeting # 2

Date: Tuesday, 9/12/17

Time: 6:30 - 8:30 pm

Location: Tualatin Public Library Community Room, 18878 SW Martinazzi Avenue

Agenda

6:30-6:35 pm

Welcome and Introductions

6:35-6:40 pm

Public Comment

6:40-6:55 pm

Project Announcements and PAC Business

- Election of Chair and Vice Chair
- Approval of Meeting Minutes
- Public Outreach Opportunities

6:55-7:35 pm

Presentation: Existing Systems and Services Overview

- Parks, Recreation Facilities, Programs
- Q&A

7:35-7:45 pm

Community Needs Activity

7:45-8:20 pm

Discussion: Preliminary Needs Assessment Ideas

- Parkland
- Recreation facilities
- Trails
- Natural areas, wetlands, natural resources

8:20-8:30 pm

Close/Next Steps

Handouts

Park and Facility Inventory

Park System Map

City of Tualatin

Parks & Recreation Master Plan Update

Project Advisory Committee Officers

Committee Chair Nominations

Dear Tualatin Park Project Advisory Committee,

I like to express my interest in serving as the chair of the Tualatin Park Project Advisory Committee. As the vice-chair of Tualatin Parks Advisory Committee (TPark) for the last five years, updating the Master Plan has been the top of our priority list. My service on TPark has also given me an in-depth awareness of the specific Parks and Recreation needs in Tualatin. Having read the current Master Plan, I have a deep appreciation for the insightfulness that went into this document and our Committee's obligation to put our best efforts into planning for the future parks and recreation needs for our city.

In addition to TPark, I recently spent five years as a board member, treasurer and race director for the Oregon Road Runners Club. There, I learned the effectiveness of allowing a group of individuals to express their varying opinions to ultimately find the best outcome for a single purpose.

Your consideration to allow me to serve as the chair of our committee is greatly appreciated!

Sincerely,

Valerie Pratt

Committee Vice-Chair Nominations



PARKS & RECREATION MASTER PLAN

Project Advisory Committee Meeting #1 Summary

Date: Tuesday, 7/25/17

Time: 6:30 - 8:30 pm

Location: Tualatin Public Library

Attendance: Graehm Alberty, Diane Bonica, Kay Dix, Andrew Evans, Anthony Gallegos, Cyndy Hillier, Candice Kelly, Robert Knight, Dana Paulino, Valerie Pratt, Christen Sacco, Ted Saedi, Maureen Sevigny

Councilor: Jeff DeHaan, Paul Morrison

Staff: Paul Hennon, Rich Mueller, Sou Souvanny, Tom Steiger, Jerianne Thompson

Consultant: Cindy Mendoza, MIG

Public: Joe Lipscomb, Sharon Noell, Bev Phelps, George Wiggins

Absent: Tom Gile, Krista Nanton, Anthony Warren, Dennis Wells

Welcome and Introductions

Rich Mueller welcomed and thanked the Committee and the public for attending the first meeting of the Project Advisory Committee Meeting. Rich then introduced Sherilyn Lombos, City of Tualatin City Manager. City Manager Lombos welcomed the group. She expressed her appreciation to committee members for taking time out of their schedules to volunteer on the committee for this important project. Sherilyn emphasized the importance for collaboration among all participants in the planning process in order to define a clear and reflective vision and purpose for the parks and recreation master plan.

Rich Mueller then introduced Cindy Mendoza, the project manager with the consultant group, MIG. Members of the Committee and staff went go around the room and provided a brief introduction on who they are and the organizations they are involved in or represent.

Public Comment

There were four members of the public present. Each represented a range of interests, including the older adult demographic, program or facility users and observers.

Project Overview & Planning Context

Cindy Mendoza presented a general overview of the planning process and the steps taken to reach a final plan. The primary purpose of each phase included, but is not limited to, understanding the current conditions of the parks and recreation facilities, programs and services, understanding the needs of the community and the opportunities to improve or enhance. The final master plan document will be an

accumulation of the facilities assessment and public input presented as goals and recommendations. A review of the funding sources available to support implementation will also be a part of the plan.

Cindy Mendoza distributed a document titled PAC Roles/Responsibilities and reviewed the role of the Project Advisory Committee and the meeting dates. The Community Engagement & Outreach Responsibilities document listing an extensive public involvement process was distributed and reviewed by Cindy Mendoza. Rich Mueller then asked committee members who wished to volunteer at a Pop Up Activity or Focus Group to sign up on a sheet sent around the room.

Cindy Mendoza presented a PowerPoint on the project planning context with an overview of Existing Systems and Services of Parks, Recreation Facilities and Programs. This presentation included a project overview, master plan process, planning process, project timeline, community outreach, city project groups, PAC role, planning context, location in region, demographics, population growth, population characteristics, population attributes, past planning efforts, comprehensive plan & code, 1983 parks master plan, protected areas, pedestrian/bike paths, trails planning, park site master plans, natural areas plan, greenway plans, maintenance/restoration plans, previous annual reports, community vision, city council 2030 vision, existing park/recreation system, and next steps.

The presentation and other documents can be found on the project page via the City of Tualatin's website.

Pop-Up Activity

Following the presentation Cindy Mendoza explained the pop-up event and invited committee members and guests to participate in the activity. The results of which are below:

How important are parks, recreation programs, events and trails to Tualatin's quality of life?

Moderately important (2)
Extremely important (13)

What is the most important thing the City could do to improve Tualatin's parks, recreation programs, facilities and trails system?

Provide more parks and sports fields (6)
Protect or restore natural areas (2)
Offer more or different recreation programs (5)
Repair or replace worn or older park features (no responses recorded)
Add a greater variety of recreation facilities in parks (8)
Build more trails / connect the trail system (7)
Build a multi-purpose recreation center (6)
Remodel or refresh existing recreation buildings (1)
Other: Open up river

What activities would you like to see more of in Tualatin?

Walking/biking (8)
Fitness, wellness and exercise (10)
Indoor recreation programming (5)
Large community events (2)
River activities (3)
Playing in interactive, unique play areas (4)
Social gatherings (3)

Wildlife viewing and interpreting nature (3)
Making or admiring art (1)
Adventure/challenge activities (no responses recorded)
Sports (1)
Library programs and activities (2)
After school and summer camps (4)
Other: Water play, splash pads

How often do you visit or use the following areas in Tualatin?

Frequently: Small parks in my neighborhood (3)
Frequently: Large neighborhood parks (7)
Frequently: Community Parks (14)
Frequently: Tualatin Commons (8)
Frequently: Trails and Natural Areas (8)
Frequently: Tualatin Public Library (7)
Frequently: Juanita Pohl Center, Community Center or Heritage Center (7)
Sometimes: Small parks in my neighborhood (3)
Sometimes: Large neighborhood parks (3)
Sometimes: Community Parks (2)
Sometimes: Tualatin Commons (7)
Sometimes: Trails and Natural Areas (3)
Sometimes: Tualatin Public Library (3)
Sometimes: Juanita Pohl Center, Community Center or Heritage Center (3)
Rarely: Small parks in my neighborhood (3)
Rarely: Large neighborhood parks (1)
Rarely: Community Parks (no responses recorded)
Rarely: Tualatin Commons (no responses recorded)
Rarely: Trails and Natural Areas (no responses recorded)
Rarely: Tualatin Public Library (4)
Rarely: Juanita Pohl Center, Van Raden Community Center or Heritage Center (2)
Never: Small parks in my neighborhood (2)
Never: Large neighborhood parks (2)
Never: Community Parks (no responses recorded)
Never: Tualatin Commons (no responses recorded)
Never: Trails and Natural Areas (no responses recorded)
Never: Tualatin Public Library (no responses recorded)
Never: Juanita Pohl Center, Van Raden Community Center or Heritage Center (2)

Discussion: Parks, Recreation, Events, Arts, Greenways, Natural Areas

For the remainder of the time, Cindy Mendoza led the following discussion

What is working well?

- The community uses the parks and facilities
- Ties to cultural identity and uniqueness with interpretives and historic elements
- Parks and trails are green and attractive
- Parks and trails are well maintained
- Multiple opportunities to be active in parks involvement (plantings)
- Users feel safe
- There is a diversity of users
- Trails that promote walking and biking

- Park elements blend well with the surrounding area
- Clean, vibrant, open and big
- Fun activities
- Accessible and connected
- Parks are in proximity to the community
- City and parks department work well together
- City Council have historically been supportive of land acquisitions for parks and trails
- Accessibility of parks by bike
- Dog park
- The integration of man-made elements and water features
- Collaboration and coordination between volunteers and staff coordination for programs of all ages
- Collaboration and engagement with high school in natural significant environmental areas

What are the Opportunities?

Comprehensive Recreation Programming

- Connect kids with outdoor education using the high school students and wetlands project as an example
- Improve recreation programs and activities for people of all ages
- Partner with the schools to improve accessibility
- Have dedicated places for specific age groups and activities (for example: pickle ball courts and splash pads)
- Incorporate outdoor exercise equipment to encourage health and fitness in community – Possible public-private partnership service groups and businesses to lessen the financial burden on community
- Land acquisitions that will connect areas that are currently not connected to an existing trail or park
- Provide access to the river for all areas of the City, in particular the areas where there is not currently an existing connection to a trail

Multi-Purpose Indoor Recreation Facility

- Build an indoor multi-purpose recreation field and explore various designs and funding opportunities

Education and Information

- Education / informational signs for park users – signs to outline park etiquette, safety and dangers for all ages.
- Leverage different relationships and develop a communication/outreach tools for a strategy to get information out about Tualatin's parks and programs
- Parks app for cell phone users

What needs more attention or improvements?

Accessibility & Connectivity

- Pedestrian facilities like sidewalks and bike lanes into the southwestern area of the City are not completed

- No connection and a lack of facilities from the Pony Ridge area to the other areas of the City
- Trails are not consistently accessible by wheel chair during all seasons
- Better removal of hazards
- Better accessibility to school fields
- Connecting Tualatin to other communities to the south (Canby, Wilsonville) – Define community assets
- More direct river access points and outlooks with interpretives

Dedicated Recreation Spaces

- More recreation spaces for sports to manage high competition for field rentals and maintenance schedules (turf fields, softball fields)
- Indoor recreation facilities with a multi-purpose designed

Communication

- Communications / marketing strategy, specifically targeted to parks and recreation that is consistent across the departments

Development & Design Standards

- Design standards for trails to consider bench standards, lighting, width of trails (high density versus low density), etc.
- Consider future accessibility standards (current standards versus what is actually being built)
- Standards for distance between park and residences
- Improve spacing of sidewalks for better access (improving in terms of access)

What challenges should this plan address?

- Comprehensively explore partnerships with private businesses and organizations for funding support
- Land Acquisitions of additional lands
- Build in flexibility to address the long term nature of the plan
- Regional change and growth rate of the City - take advantage of the benefits of the surroundings
- Prioritization
- Traffic safety
- Vision needs to be in-line with funding sources
- Both indoor and outdoor programs and activities for all demographics and ages
- Ensure entire population has walking access or biking to parks
- Connectivity and accessibility in a better way
- Management plan to balance residential uses and outside users
- Opportunities to learn about nutrition and food systems (positive and negative of choices regarding food)
- Learn from other communities through site visits

Close/Next Steps

Rich Mueller announced that the advisory committee will elect a Chair and Vice-chair the next meeting. Rich thanked members for attending and providing valuable input and ideas. The next PAC meeting will take place on September 12th at 6:30 pm at the Tualatin Public Library Community Room.



PARKS AND RECREATION MASTER PLAN

PROJECT ADVISORY COMMITTEE MEETING #2

Tuesday, September 12, 2017 | 6:30 to 8:30 pm



PAC Meeting Agenda

- I. Welcome and Introductions
- II. Public Comment
- III. Project Announcements and PAC Business
- IV. Presentation: Existing Systems and Services Overview
- V. Activity: Community Needs
- VI. Discussion: Preliminary Needs Assessment
- VII. Close/ Next Steps



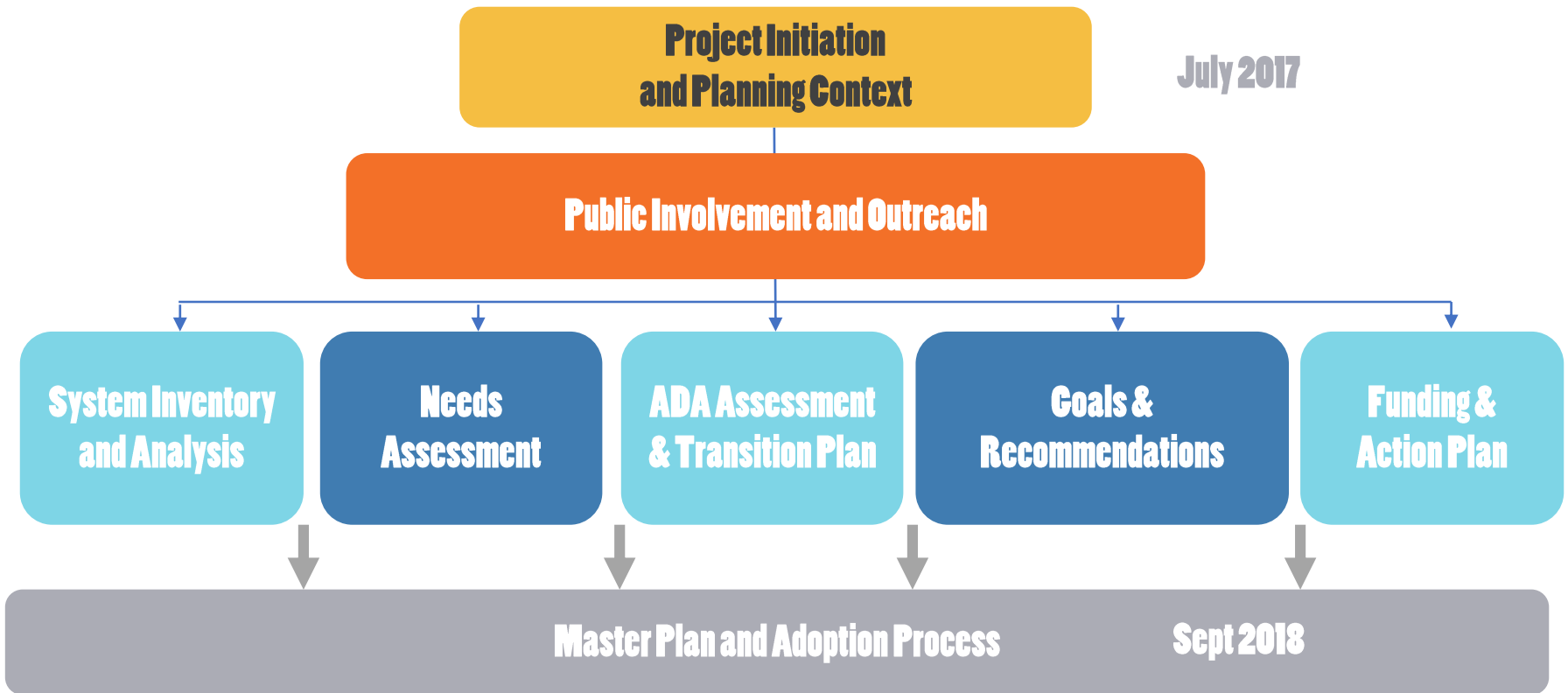
TUALATIN
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Parks and Recreation

**PROJECT ANNOUNCEMENTS
AND PAC BUSINESS**

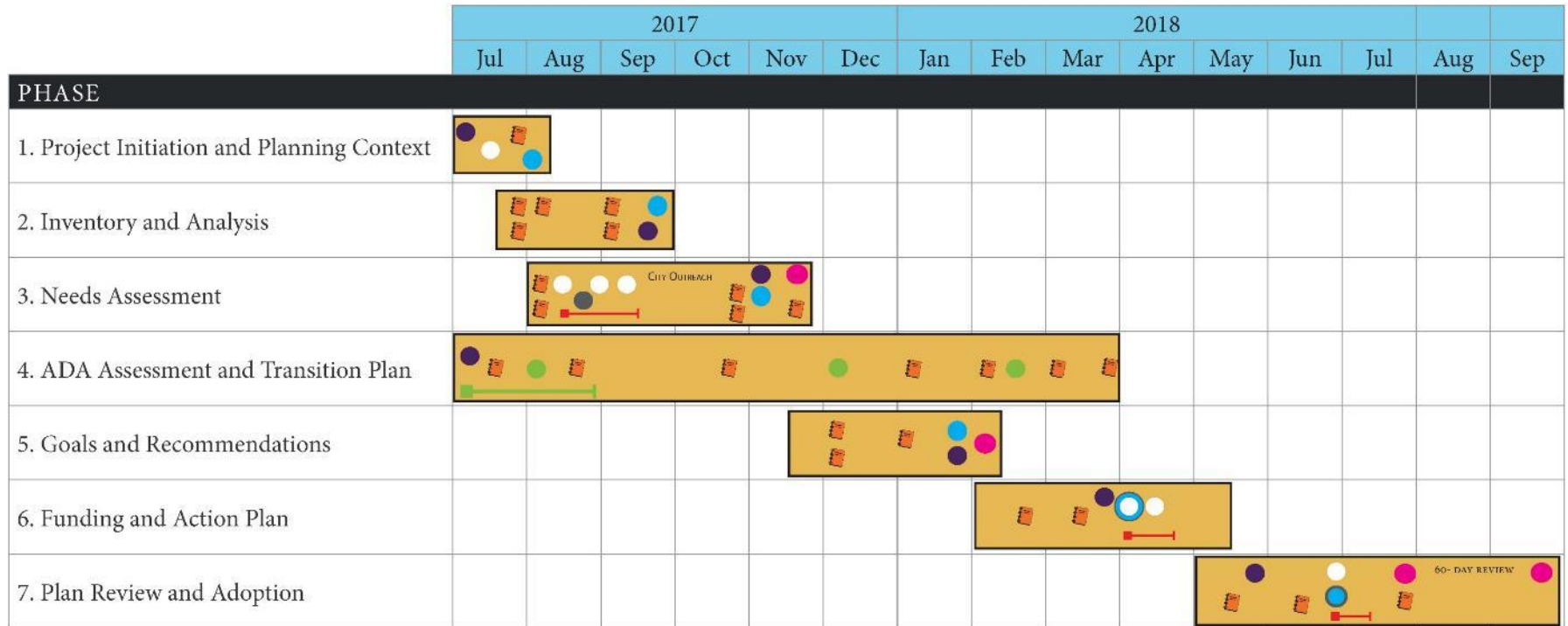
Project Announcements and PAC Business

- Election of Chair and Vice Chair
- Approval of Meeting Minutes
- Public Outreach Opportunities

Planning Process



Project Timeline



- Project Advisory Committee (PAC) Meetings
- Project Management Team (PMT) Meetings
- Council Updates
- ADA Meetings
- Art Advisory Committee Meeting (TAAC)

- Public Engagement/ Meetings/Activities
- Online Questionnaire

Major Deliverable

ADA Surveying

Community Outreach

- Stakeholder Interviews
- Online Questionnaire
- Focus Groups
- Hispanic/Latino Outreach and Meetings
- Pop Up Activities
- Park and Greenway Walks
- Community Workshop and Online Forum
- Draft Plan Review Forum



TUALATIN

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Parks and Recreation

**PRESENTATION: EXISTING SYSTEMS
AND SERVICES OVERVIEW**



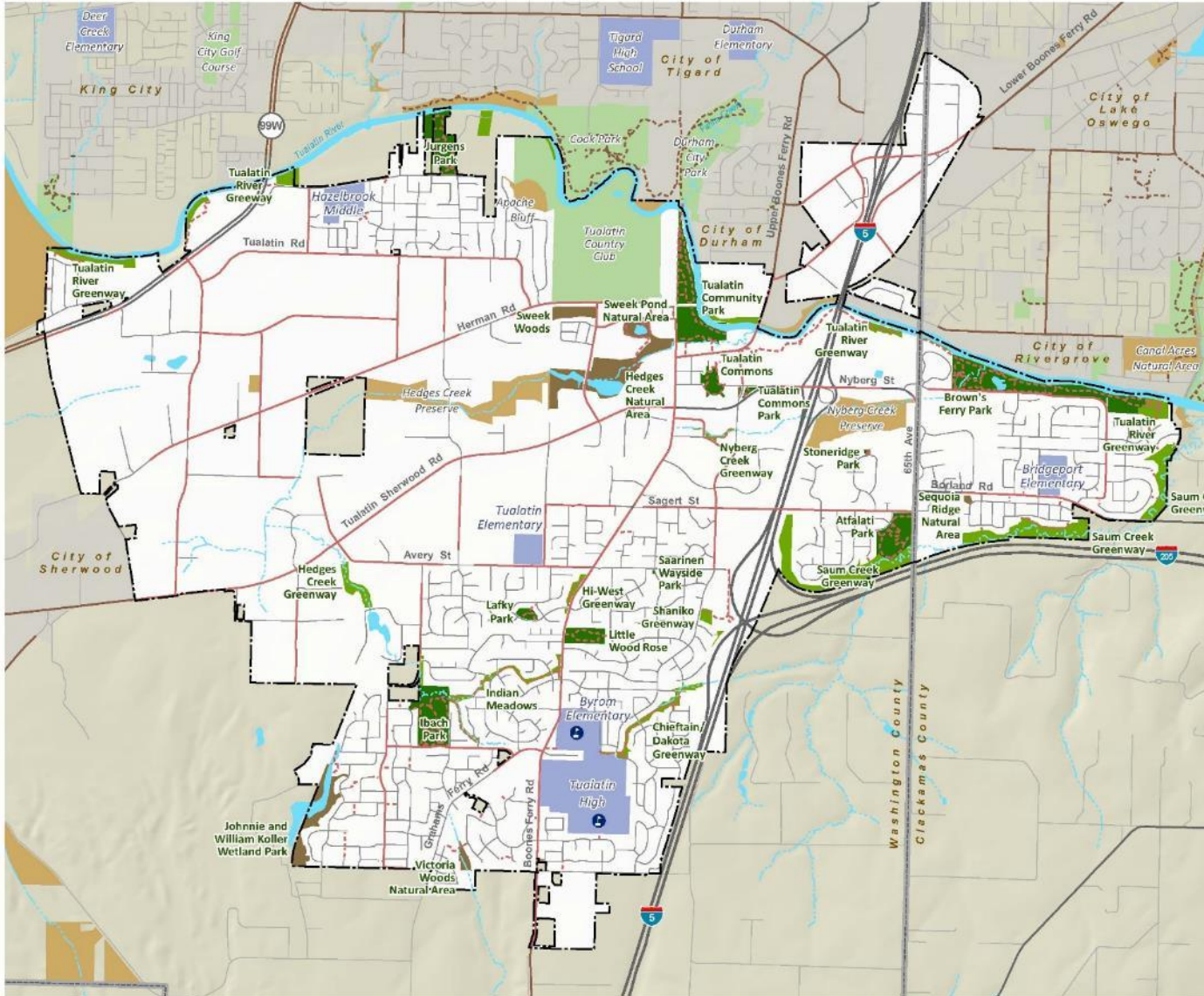
Systems & Services

- Parks and Open Space (Land)
- Recreation Facilities
- Programs and Events
- Park Maintenance, Condition and Access

Systems & Services

- **Parks and Open Space (Land)**
 - Recreation Facilities
 - Programs and Events
 - Park Maintenance, Condition and Access

Park Distribution



**Map 1:
Existing Parks and Recreation
Areas (Draft)**

- Tualatin Park and Recreation Facilities**
- Parks
 - Greenways
 - Natural Areas
 - School Joint-Use Facilities
- Other Park and Natural Areas**
- Other Developed Parks and Recreation Areas
 - Other Greenways and Natural Areas
 - Tigard-Tualatin District Schools
- Bike Routes and Trails**
- Tualatin Park Trails
 - Tualatin Bike Routes
 - Other Trails
 - Other Bike Routes
- Base Map Features**
- Tualatin City Boundary
 - Other City Boundaries
 - County Boundary
 - Freeways/Highways
 - Major Arterials
 - Local Streets
 - Streams
 - Rivers and Water Bodies

Park & Facility Inventory

Table: Tualatin Parks, Greenways and Natural Areas Inventory - Draft

Total Acres	Type	Outdoor Recreation					Athletic Facilities				Trails/ Natural Features				Amenities				Specialized			Notes						
		Play Features	Flexible Use Lawn Areas	Horseshoe/Pits	Skate Park	Water Play/Spray Feature	Rectangular Fields	Ball Fields	Rocketball Courts	Tennis Courts	Volleyball Court	Natural Areas & Wildlife Viewing	Trails	River Access	Interpretive Features	Barbeques	Dog Park	Covered Picnic Shelters	Restrooms	Picnic Tables	Art		Floating Dock/Boat Ramp (non-motorized)	Kayak & Canoe Rentals	Special Use Buildings			
Parks																												
Tualatin Community Park	27.11	CP	1	*	2	1	1w	2, 1 ¹	2, 1 ¹	2 ⁵	2 ²			*	*	*	*									Community Services Administration Offices, Juanita Pohl Center, Lafky House, Van Raden Community Center, Motorized boat launch, Pickleball overlay on tennis courts, Pedestrian bridge		
Brown's Ferry Park	43.21	CP												*	*	*	*									Community Center, Willowbrook Arts Camp: June-Aug		
Ibach Park	20.08	LNP	2	*			1w	2	1	1	2			*	*	*	*									Teen play equipment		
Atfalati Park	13.27	LNP	2	*				1	1	1	2			*	*	*	*											
Jurgens Park	15.59	LNP	2	*			1w	1	1	1	2			*	*	*	*									Raised garden beds		
Lafky Park	2.00	SNP	1	*						1				*	*	*	*											
Stoneridge Park	0.23	SNP	1	*										*	*	*	*											
Tualatin Commons	4.83	SU		*			1s							*	*	*	*									Crawfish fountain splash pad, Spray park		
Tualatin Commons Park	0.64	SU		*										*	*	*	*											
Saarinen Wayside Park	0.06	SU												*	*	*	*											
Little Wood Rose	6.55	NP												*	*	*	*											
Total	133.6		9	8	2	1	4	7	6	6	8	0	7	5	3	7	3	1	7	6	8	6	3	1	6	<i>Total includes 15 acres of greenways which are located within parks</i>		
Greenways																												
Chieftain/Dakota	6.14	G												*	*											3525 ft trail		
Hedges Creek	11.66	G												*	*	*	*									3795 ft trail		
Helenius	0.43	G																								250 ft trail		
Hi-West Estates	1.59	G												*	*											935 ft trail		
Indian Meadows	3.82	G												*	*											1660 ft trail		
Nyberg Creek	2.76	G												*	*											750 ft trail		
Nyberg Creek (South)	2.3	G												*	*											1000 ft trail		
Saum Creek	54.22	G												*	*											9435 ft trail		
Shaniko	3.3	G												*	*											2284 ft trail		
Tualatin River	29.56	G												*	*						*	BR				20721 ft trail, Boat ramp at 99W		
Total	115.8		0	0	0	0	0	0	0	0	0	0	0	6	9	0	3	0	0	0	0	0	0	1	1			
Natural Areas																												
Hedges Creek Natural Area	29.06	NA												*	*													
Hervin Grove Natural Area	0.29	NA												*	*													
Johnnie and William Kolier Wetland Park	15.32	NA												*	*													
Sweek Woods Natural Area	5.03	NA												*	*													
Sweek Ponds Natural Area	4.68	NA												*	*	*	*								1	Tualatin Heritage Center		
Sequoia Ridge Natural Area	0.65	NA												*	*													
Victoria Woods Natural Area	2.22	NA												*	*													
Total	57.3		0	0	0	0	0	0	0	0	0	0	0	6	4	0	1	0	0	0	0	0	0	0	1	1		
School Joint-Use Facilities																												
Tualatin High School Sports Field	0	JU						1																			Leonard Pohl Field	
TuHS Byrom Elementary Cross County Trail	0	JU												*	*													
Total	0		0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0		
Shared Use Paths																												
TBD	0																											
TBD	0																											
Total	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Grand Total	306.6		9	8	2	1	4	8	6	6	8	0	19	19	3	11	3	1	7	6	9	7	4	1	7			

CP- Community Park, LNP- Large Neighborhood Park, SNP- Small Neighborhood Park, SU- Special Use, NP- Natural Park, JU- Joint Use, G- Greenway, NA-Natural Area
R- Reserveable, L- Lighted, W- Low volume water interpretive, S- Splash Pad or Spray Feature, BR- Boat Ramp, FD- Fishing dock

Revised 8/30/17 [Trail data are incomplete, but included where available]

Park Acreage by Park Type

	Total Acres
Parks	
Tualatin Community Park	27.11
Brown's Ferry Park	43.21
Ibach Park	20.08
Atfalati Park	13.27
Jurgens Park	15.59
Lafky Park	2.00
Stoneridge Park	0.23
Tualatin Commons	4.83
Tualatin Commons Park	0.64
Saarinen Wayside Park	0.06
Little Wood Rose	6.55
Total	133.6
Greenways	
Chieftain/Dakota	6.14
Hedges Creek	11.66
Helenius	0.43
Hi-West Estates	1.59
Indian Meadows	3.82
Nyberg Creek	2.76
Nyberg Creek (South)	2.3
Saum Creek	54.22
Shaniko	3.3
Tualatin River	29.56
Total	115.8

Natural Areas	
Hedges Creek Natural Area	29.06
Hervin Grove Natural Area	0.29
Johnnie and William Koller Wetland Park	15.32
Sweek Woods Natural Area	5.03
Sweek Ponds Natural Area	4.68
Sequoia Ridge Natural Area	0.65
Victoria Woods Natural Area	2.22
Total	57.3
School Joint-Use Facilities	
Tualatin High School Sports Field	0
TuHS-Byrom Elementary Cross County Trail	0
Total	0
Shared Use Paths	
TBD	0
TBD	0
Total	0
Grand Total	306.6

Land Classifications

- Parks
- Greenways
- Natural Areas
- School Joint-Use Facilities
- Shared Use Paths

Parks

- Parks are City-owned open space designed to support recreation. The City has 11 parks, ranging from .06 to 43.2 acres in size. The sites collectively provide indoor and outdoor recreation facilities and a variety of amenities to support park use.



Parks by Type

- Parks can be classified by the roles they play or functions they provide:
 - CP: Community Parks (2)
 - LNP: Large Neighborhood Park (3)
 - SNP: Small Neighborhood Park (2)
 - SU: Special Use (3)
 - NP: Natural Park (1)



Park Function

Type of Park	Definition	Size	Park Sites
Community Park	Large parks that provide a variety of recreation opportunities for the entire community. Parks typically support large group gatherings, protect natural resources and include specialized facilities, such as community centers, docks and boat ramps.	27 to 44 acres	Tualatin Community Park, Brown's Ferry Park
Large Neighborhood Park	Mid-sized parks accessible to pedestrians, bicyclists and cars that support sports, recreation, picnicking and play opportunities for surrounding neighborhoods.	13 to 20 acres	Ibach Park, Atfalati Park, Jurgens Park
Small Neighborhood Park	Small parks located within biking and walking distance that provide gathering and play space for nearby neighbors.	0.2 to 2 acres	Lafky Park, Stoneridge Park
Special Use Park	Parks, recreation facilities, or sites designed around a singular purpose, such as plazas, historic properties, waysides, sports complexes, etc.	0.6 to 5 acres	Tualatin Commons, Tualatin Commons Park, Saarinen Wayside Park
Nature Park	Natural open space designed to provide access to nature.	6.5 acres	Little Wood Rose

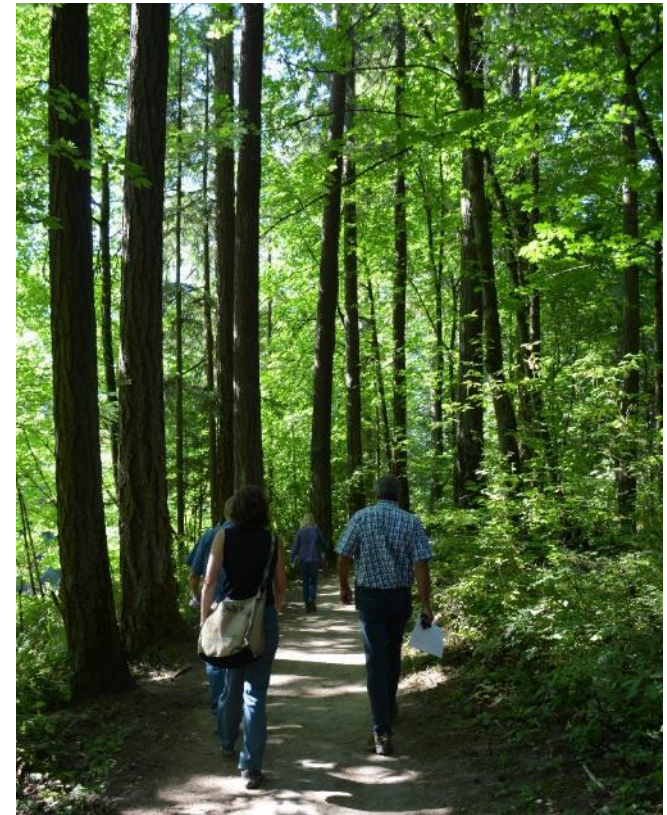
Greenways

- Greenways are protected open space and trail corridors maintained for conservation, recreation, and non-motorized transportation. They range from the 750-foot (0.4 acre) Helenius Greenway to the almost 4-mile (3.4 acre) Tualatin River Greenway



Natural Areas

- Natural Areas are mostly undeveloped areas managed to protect natural resources. These ranging from the 0.3-acre Herwin Grove Natural Area to the 29-acre Hedges Creek Natural Area



School Joint Use Facilities

- Through a joint use agreement, the City ensures public access to select school facilities, including the TuHS Sports Field and the TuHS– Byrom Elementary Cross Country Trail.



Shared Use Paths

- Designated easements allow public access to corridors that include (or are intended to include) shared use paths to support trail connectivity
- Examples include the Tualatin River Greenway Trail and Byrom Shared Use Paths.



Park Land by the #'s

- 133.6 acres of parks
 - 70.32 acres Community Parks, 48.94 acres Large NPs, 2.23 acres Small NPs, 5.82 acres Special Use Parks, and 6.55 acres Nature Parks)
- 115.8 acres of Greenways with 8.4 miles of trail
- 57.3 acres of Natural Areas
- 2 School Joint-Use Facilities
- 2 constructed Shared Use Paths, 7 others planned, partially acquired and/or constructed

Systems & Services

- Parks and Open Space (Land)
- **Recreation Facilities**
- Programs and Events
- Park Maintenance, Condition and Access

Amenities & Facilities

Outdoor Recreation					Athletic Facilities				Trails/ Natural Features			Amenities				Specialized						
Play Features	Flexible Use Lawn Areas	Horseshoe Pits	Skate Park	Water Play/ Spray Feature	Rectangular Fields	Ball Fields	Basketball Courts	Tennis Courts	Volleyball Court	Natural Areas & Wildlife Viewing	Trails	River Access	Interpretive Features	Barbeques	Dog Park	Covered Picnic Shelters	Restrooms	Picnic Tables	Art	Floating Dock/ Boat Ramp (non-motorized)	Kayak & Canoe Rentals	Special Use Buildings

- Amenities: Elements that support park comfort, attractiveness and use (e.g., restrooms, bike racks)
- Facilities: Developed areas, elements or buildings designed to support a recreation activity (e.g., community center, sports field, trail)
- Features: Natural elements in parks (river, wildlife viewing areas)

Recreation Facilities

Facility Type	# of Existing City Facilities
Athletic Facilities	
Baseball/Softball Field	6
Soccer/Rectangular Field	7
Basketball Courts	6
Tennis Court	8
Outdoor Recreation Facilities	
Play Features	9
Lawn areas	8 sites
Horseshoe Pit	2
Water Play/Spray Feature	4

Other	
Recreation Building	7
Water (Dock/Boat Ramp)	4
Natural Areas/ Greenways	19 sites
Trails	11
Interpretive Features	11 sites
Art	7 sites
Picnicking	9 sites
Covered Shelter	7
Other	Skatepark; dogpark

Facility Rentals

- Brown's Ferry Community Center
- Juanita Pohl Center
- Tualatin Heritage Center
- Tualatin Library (Community Room, Conference Room, Study Room)
- Sports fields
- Picnic shelters



Systems & Services

- Parks and Open Space (Land)
- Recreation Facilities
- **Programs and Events**
- Park Maintenance, Condition and Access

Recreation Programs & Events

- **Enrichment classes or learning:**
- **Recreation:** a wide range of active and passive, formal and informal, activities and programs that incorporate physical activity, sport, arts, dance, fitness, cultural and heritage activities, events and festivals.
- **Recreation program:** An organized camp, class, activity, or sport typically provided for a duration of time.
- **Special event:** A planned public or social occasion; and organized special activity or large group gathering.
- **Drop-in activity:** A scheduled, facilitated recreation opportunity that is planned, but not directed by staff (e.g., open gym)
- **Self-directed activity:** recreation experience that is not scheduled or guided by staff (e.g., playing on a playground)

Recreation Programs & Events

- Program service areas (types of programs)
- Core programs
- Target audiences and participants
- Program locations
- Program providers



Recreation Programs Matrix

Table: Tualatin Program Review

	Program Types	Provider		Location Where Offered										Participants			
		Program Provider	Community/ Special Use Parks	Neighborhood Parks	Greenways	Nature Park/ Natural Areas	Schools	Facilities and Other Locations	Populations Served								
Preschool: programs for kids under age 5	*Summer camps, sports camps, soccer programs, story time, musical performers, dance/movement, puppet shows	Recreation Tualatin Library Tiger/Tualatin School District Run Profit Partner Contact on Private Member	Tualatin Community Park (CP) Brow's Ferry Park (CP) Tualatin Commons (BU) Tualatin Commons Park (SU) Swifteen Wayside Park (BU)	Albion Park (LUP) Argons Park (LUP) Libby Park (PMP) Stonridge Park (SNP) Cherish/Quaketa (G) Hedges Creek (G) Hekelus (G)	Hi-West Estates (G) Indian Meadows (G) Kyanig Creek (G) Kyanig Creek (South) (G) Saur Creek (G) Shawlo (G)	Little Wood House (RP) Hedges Creek Natural Area (RA) Heron's Grove (NA) Jonnie and William Tidler Wetland Park (WAL) Sweet Woods (NA) Sweet Ponds Natural Area (NA) Sequoia - Silver Meadow Area (NA) Victoria Woods Natural Area (NA) Tualatin High School Sports Field (LUF) Tualatin Elementary Cross County Trail (JUL)	Library Community Center/Senior Center Heritage Center Other facilities on Location	Preschool/Toddlers Youth and Teens Adults Seniors Specialized Recreation People from Diverse Cultures Families/Multi-generational	Notes: *PBR runs the summer camps, library does story time and associated programming. *Sports run by Skyhawk, Challenger and Kids Love Soccer								
Youth / Teen Development: out-of-school programs and non-sports programs for children and youth age 5-18 (mostly older kids)	*Summer camps, Lego/robotics, coding, science program, video games, cooking and nutrition, babysitter training, Spring Break program, Youth Advisory Council, Teen Library Committee, volunteer programs, movies, book discussion, technology (makerspace) programs, crafts, tutoring/homework help, misc. performers, scavenger hunt, Student Visual Chronicle, Park After Dark, etc.															*Other locations include field trips around the Metro region and the YMCA *YAC hosts seasonal activities for youth, library offers year-round	
Older Adult/Senior Programs: All programs and activities targeting adults and seniors (mostly seniors)	*Exercise, health, wellness, day trip, nutrition and cooking, support groups, legal advice, driver safety classes, workshops, live music, dancing, drop-in activities, movies, hiking, travel program, spelling bee, speed dating, arts/acting, Oktoberfest, etc. *Classes & educational programs, crafts, book discussion, topical programs															*JPC hosts support group for Spanish-speaking women *Other locations include trail around the Metro region, country and world *Including library programs for adults (not just seniors) here	
Sports: primarily non-competitive opportunities for younger children and older adults	*Soccer, basketball, volleyball, baseball, flag football, cheerleading, pickleball, tennis, dodgeball															*Dodgeball offered at high school, pickleball in conjunction with the Tualatin Pickleball Club *Remaining sports offered by Challenger, Skyhawk YMCA, Kids Love Soccer, etc.	
Outdoor Recreation: non-sports recreation programs offered outdoors	*Canoes/kayak rentals, field trips, hiking *Teen outdoor rec: surfing, rock climbing, kayaking, whitewater rafting, etc.															*Field trips offered by Riverkeepers *Hiking offered by City, and only for older adults *Teen Camps offer a variety of outdoor opportunity	
Nature Interpretation & Environmental Education: opportunities to learn about the natural environment	*Environmental camps, field trips, ArtWalk: nature interpreters, animal programs (birds, reptiles, bugs) *Wetland Rehabilitation, Put Down Boats in Tualatin (tree painting) throughout the City, biological education activity with High School students, environmental engagement sessions															*Enviro camps and field trips for youth offered by Riverkeepers *Field trips for seniors offered through City *Parks Maintenance works with volunteers to provide environmental rehabilitation and education and partner with communities, non-profits that provide environmental education (if ends of trees, wetland conservation, SOLVE, etc.)	
Special Events: festivals and activities offered around the city	*YAC: Isolated House, Teen (telescope Run, BlenderDash) *Movies/Concerts/Summer Reading/Events on the Commons *Arbor Week, Story Nights/Holiday Lights, Pumpkin Regatta, Art Splash, Crawfish Festival, VinoWine, Paint Sale, Friends of Library book sales																
The Arts: activities or opportunities to experience displays of visual, fine and performing arts	*Summer camps, photo contests, special events, DIY & craft programs, ArtWalk, Quilt Barn Trail, music & drama performances at Library and Commons, Visual Chronicle (General, Historic and Student) collections displayed throughout the City															*Note that Art Walk crosses a lot of different sites *All low/noise art programming (non-sports) *Library and Parks & Rec provides most of the rest. *Heritage Center offers some art classes with funding from Parks & Rec	
History and Culture: events and activities that highlight the heritage of Tualatin and the Pacific Northwest	*Programs, lectures, arts, cultural activities, facility rentals, virtual tours, etc. *Art Walk (incorporates historical elements), library displays, Visual Chronicle Historic Collection *Quilt Barn Trail															*Provided almost exclusively through the Library and the Heritage Center	
Cultural Diversity: events or activities that celebrate or promote other cultures	*Hispanic cultural activities, bilingual programs (yoga, story time, etc.), language & citizenship classes, Hispanic Heritage Month *American Indian-themed presentations *Summer Reading, meeting rooms, cooking the table, volunteer opportunities, technology services, general library services															*Almost exclusively at the Library	
Library: all library programs and activities																	

● Lots ● Some ○ Few - None

Program Service Areas

- **Preschool:** programs for kids under age 5
- **Youth/ Teen Development:** out-of-school programs and non-sports programs for children and youth age 5-18 (mostly older kids)
- **Older Adult/ Senior Programs:** All programs and activities targeting adults and seniors (mostly seniors)
- **Sports:** primarily non-competitive opportunities for younger children and older adults



Program Service Areas

- **Outdoor Recreation:** non-sports recreation programs offered outdoors
- **Nature Interpretation & Environmental Education:** opportunities to learn about the natural environment
- **Special Events:** festivals and activities offered around the city
- **The Arts:** activities or opportunities to experience displays of visual, fine and performing arts



Program Service Areas

- **History and Culture:** events and activities that highlight the heritage of Tualatin and the Pacific Northwest
- **Cultural Diversity:** events or activities that celebrate or promote other cultures
- **Library:** all library programs and activities

Core Programs



- Library programs
- Special events
- Youth and teen development
- Older adult/senior programs



Target Audiences/Participants

- The City provides opportunities for all ages
- Youth and senior programs appear most prevalent
- There are some (but not a lot of) opportunities specifically for Hispanic/Latino residents
- People with special needs are integrated into existing programs
- There are many multi-generational events



Primary Locations

- Library
- Juanita Pohl Center
- Community Park, Brown's Ferry and Tualatin Commons
- Sports wherever there are fields/gyms
- Some at Community Centers, Heritage Center
- Very little offered in neighborhood parks, greenways and natural areas

Systems & Services

- Parks and Open Space (Land)
- Recreation Facilities
- Programs and Events
- Park Maintenance, Condition and Access

Park Maintenance

- Parks Maintenance Division is responsible for:
 - The City's 306.6 acres of land in parks, greenways, natural areas.
 - The public spaces and landscaping around public buildings, core area parking lots, and in rights-of-way.
 - Vegetation management of 82 water quality facilities.
 - Street tree plantings and sidewalk maintenance program.
 - Reverse frontage landscape maintenance program

Park & Facility Observations

- Park Tour: July 2014
 - What works well
 - What doesn't work well
 - What is outstanding and unique
 - What is noteworthy
 - Park character and maintenance



Park & Facility Observations

- There is a strong emphasis on park character, sense of place and variety within the park system.
- There is strong interpretive theming throughout the system based on the region's natural and cultural history.
- Parks are innovative and interesting.



Park & Facility Observations

- Parks are generally well-maintained and established.
- Maintenance needs will grow as facilities age and irrigation systems will need replacing.
- Some play areas could use updating.



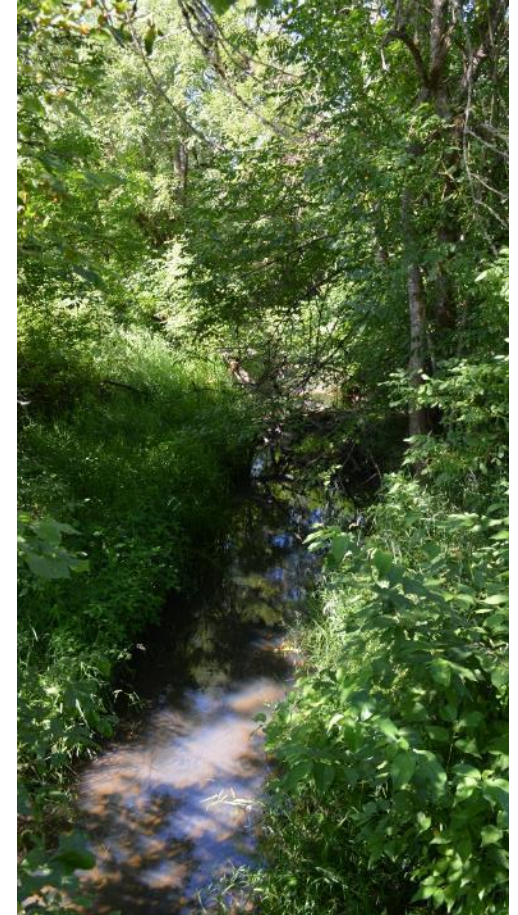
Park & Facility Observations

- Existing buildings, often designed for other purposes, limit programming and efficacy of that programming.



Park & Facility Observations

- Tualatin has a wide variety of natural features in its park system – waterways, wetlands, etc.
- These are all in need of targeted and on-going restoration efforts to stabilize banks, address water quality issues, remove invasive plants, enhance native plantings.



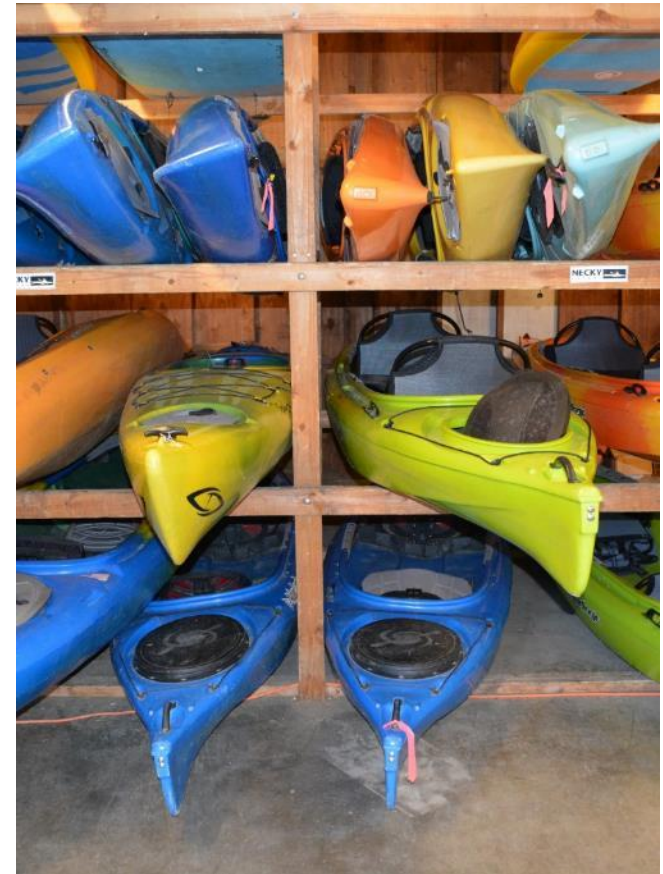
Park & Facility Observations

- Large portions of Tualatin's parks consist of turf – some are used for sports fields and others are open play areas. The sports fields that were created with a sand-base have shown a clear return on investment.



Park & Facility Condition

- Criteria applied to assess good/fair/poor conditions
- City staff evaluated outdoor recreation facilities, athletic facilities, trails/natural features, amenities, specialized uses, and various additional considerations
- City staff also provided comments on planning, maintenance, and other notes for each facility



Park & Facility Condition

- Ibach and Jurgens Parks are in the best overall condition
- Most parks are generally in good condition with some areas in fair condition
- Most playgrounds in the system need some level of repair or replacement
- Most parks have some areas with drainage concerns and/or old irrigation systems that will need updating to increase efficacy and efficiency

Park & Facility Condition

- All natural areas (whether within a park, greenway or designated natural area) need some combination of:
 - Restoration
 - native vegetation enhancement
 - bank stabilization
 - removal of invasive species
 - arboriculture assessment and/or pruning
- Volunteers assist in this work
- Additional on-going management is needed

Park & Facility Condition

- Tualatin Commons, while generally in fair condition, needs improvements to furnishings, plumbing, fountain, subsurface tiles, and water quality that will be more expensive and complicated to address
- Tualatin Community Park, given the intensity of its programming and use, has the largest number of components in fair condition with repairs or replacements needed

Park & Facility Condition

- Many park buildings were residences and have been repurposed for offices and program space
- These buildings generally do not function well for the current use – restrooms are inadequate, room size and layout limit programs and impact staffing needs to provide required supervision, storage is insufficient, etc.
- The quaintness and sense of being at home is negated by the lack of functionality in the structure and their spatial layout

Preliminary ADA Notes



- Tualatin's focus on accessibility is noticeable.
- The City's system generally provides better access than comparable communities.

Preliminary ADA Notes

- Opportunities for improvement:
 - Wood fiber surfacing in play areas lacks stability when moved around by children – a better material is needed
 - Sand areas need better maintenance to maintain accessibility in adjacent non-sand areas
 - Synthetic safety/poured-in-place surfacing is old, worn out, and in need of replacement
 - Ballfields are inconsistent with accessibility
 - Tualatin Commons fountain surface is slippery





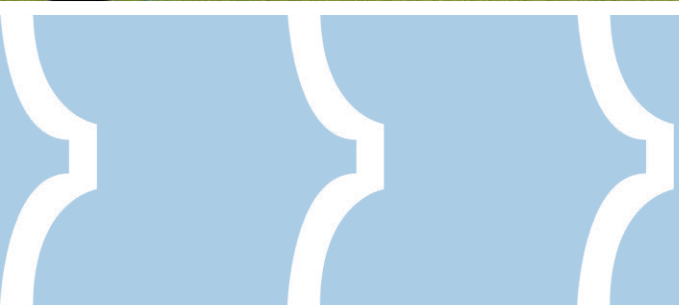
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Parks and Recreation



**COMMUNITY
NEEDS ACTIVITY**



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Parks and Recreation

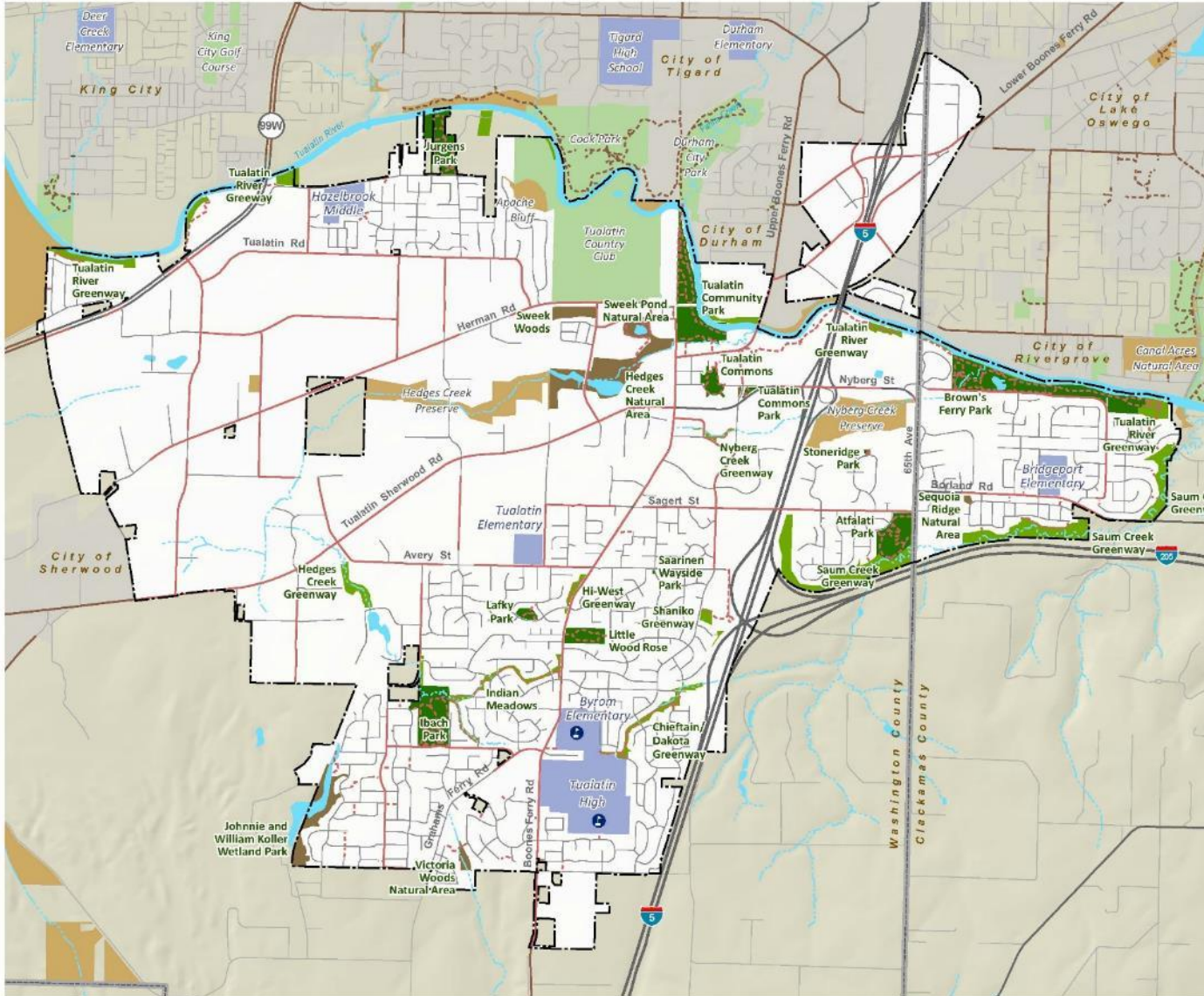


DISCUSSION: PRELIMINARY NEEDS ASSESSMENT IDEAS

Discussion: Preliminary Needs Assessment Ideas

- Parkland
- Recreation facilities
- Trails
- Natural areas, wetlands, natural resources

Park System Map



**Map 1:
Existing Parks and Recreation
Areas (Draft)**

- Tualatin Park and Recreation Facilities**
- Parks
 - Greenways
 - Natural Areas
 - School Joint-Use Facilities
- Other Park and Natural Areas**
- Other Developed Parks and Recreation Areas
 - Other Greenways and Natural Areas
 - Tigard-Tualatin District Schools
- Bike Routes and Trails**
- Tualatin Park Trails
 - Tualatin Bike Routes
 - Other Trails
 - Other Bike Routes
- Base Map Features**
- Tualatin City Boundary
 - Other City Boundaries
 - County Boundary
 - Freeways/Highways
 - Major Arterials
 - Local Streets
 - Streams
 - Rivers and Water Bodies



TUALATIN
Accessible, Inclusive & Vibrant
Parks and Recreation

CLOSE/NEXT STEPS

Next Steps

- Community outreach and engagement
- Outreach findings summary
- Park and facility distribution analysis
- Preliminary needs
- Next Meeting: October 24



PARKS AND RECREATION MASTER PLAN

PROJECT ADVISORY COMMITTEE MEETING #2

Tuesday, September 12th 2017 | 6:30 to 8:30 pm



Table: Tualatin Parks, Greenways and Natural Areas Inventory - Draft

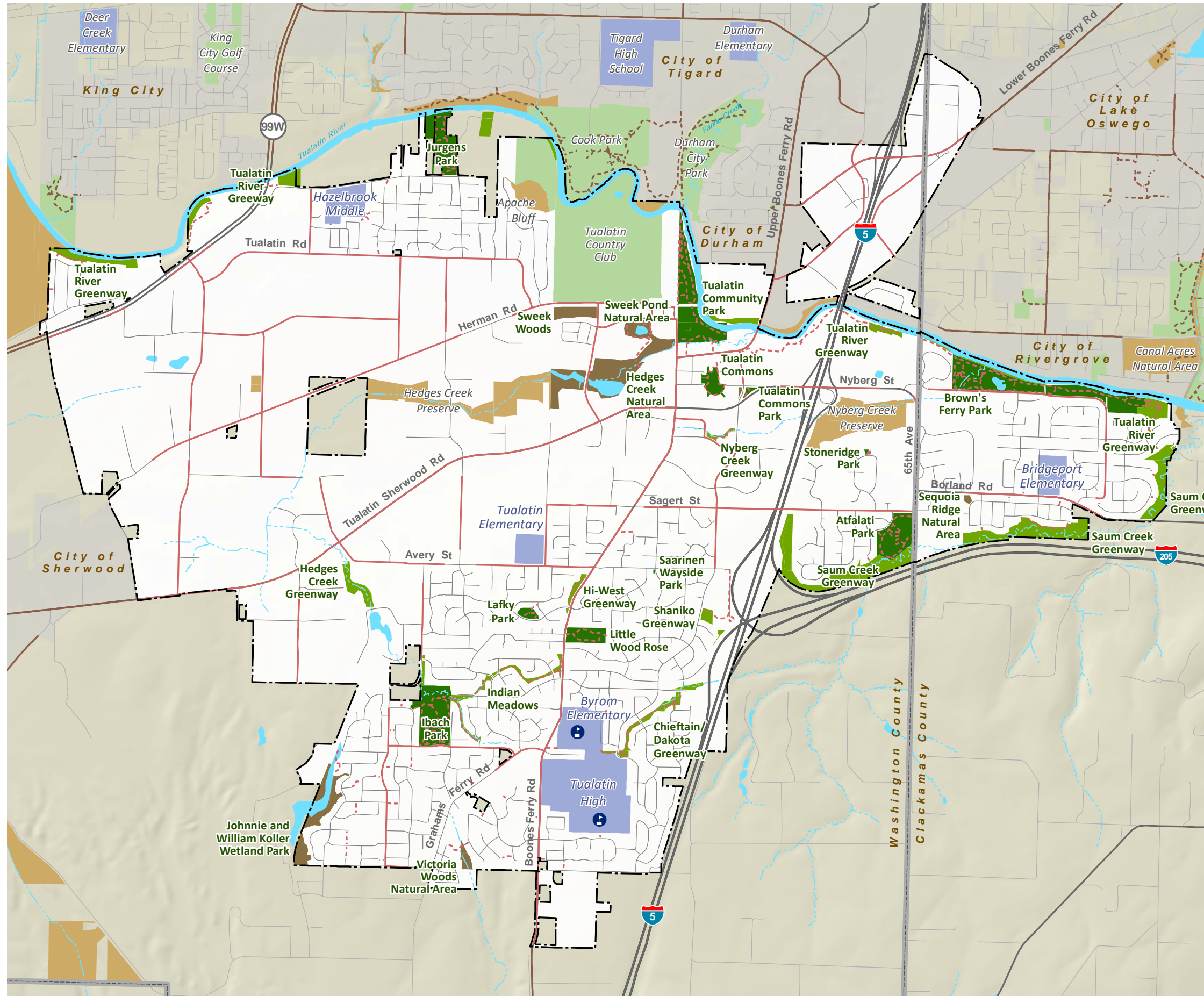
Parks	Total Acres	Type	Outdoor Recreation						Athletic Facilities					Trails/ Natural Features				Amenities					Specialized			Notes	
			Play Features	Flexible Use Lawn Areas	Horseshoe Pits	Skate Park	Water Play/ Spray Feature	Rectangular Fields	Ball Fields	Basketball Courts	Tennis Courts	Volleyball Court	Natural Areas & Wildlife Viewing	Trails	River Access	Interpretive Features	Barbeques	Dog Park	Covered Picnic Shelters	Restrooms	Picnic Tables	Art	Floating Dock/ Boat Ramp (non-motorized)	Kayak & Canoe Rentals	Special Use Buildings		
Parks																											
Tualatin Community Park	27.11	CP	1	•	2	1	1w	2, 1 ^L	2, 1 ^L	2 ^L	2 ^L		•	•	•	•	3	1	4 ^R	1	•	•	BR	•	4	Community Services Administration Offices, Juanita Pohl Center, Lafky House, Van Raden Community Center, Motorized boat launch, Pickleball overlay on tennis courts, Pedestrian bridge	
Brown's Ferry Park	43.21	CP											•	•	•	•				1	•	•	FO	•	2	Community Center. Willowbrook Arts Camp: June-Aug	
Ibach Park	20.08	LNP	2	•			1w	2	1	1	2		•						2	1	•	•				Teen play equipment	
Atfalati Park	13.27	LNP	2	•				1	1	1	2		•							1	•						
Jurgens Park	15.59	LNP	2	•			1w	1	1	1	2		•	•	•	•			1	1	•	•	FD			Raised garden beds	
Lafky Park	2.00	SNP	1	•							1			•													
Stoneridge Park	0.23	SNP	1	•																							
Tualatin Commons	4.83	SU		•			1s												1	•	•					Crawfish fountain splash pad, Spray park	
Tualatin Commons Park	0.64	SU		•																							
Saarinen Wayside Park	0.06	SU											•														
Little Wood Rose	6.55	NP											•	•													
Total	133.6		9	8	2	1	4	7	6	6	8	0	7	5	3	7	3	1	7	6	8	6	3	1	6	<i>Total includes 15 acres of greenways which are located within parks</i>	
Greenways																											
Chieftain/Dakota	6.14	G											•	•													3525 ft trail
Hedges Creek	11.66	G											•	•													3795 ft trail
Helenius	0.43	G												•													250 ft trail
Hi-West Estates	1.59	G												•													935 ft trail
Indian Meadows	3.82	G												•													1660 ft trail
Nyberg Creek	2.76	G											•	•													750 ft trail
Nyberg Creek (South)	2.3	G											•	•													1000 ft trail
Saum Creek	54.22	G												•													9435 ft trail
Shaniko	3.3	G											•	•													2284 ft trail
Tualatin River	29.56	G											•	•								•	BR			20721 ft trail, Boat ramp at 99W	
Total	115.8		0	0	0	0	0	0	0	0	0	0	6	9	0	3	0	0	0	0	0	0	1	1			
Natural Areas																											
Hedges Creek Natural Area	29.06	NA											•	•													
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Sequoia Ridge Natural Area	0.65	NA											•	•													
Victoria Woods Natural Area	2.22	NA											•	•													
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School Joint-Use Facilities																											
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TuHS-Byrom Elementary Cross County Trail	0	JU											•														
Total	0		0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
Shared Use Paths																											
TBD	0																										
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Total	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Grand Total	306.6		9	8	2	1	4	8	6	6	8	0	19	19	3	11	3	1	7	6	9	7	4	1	7		
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Revised 8/30/17 [Trail data are incomplete, but included where available]																											



Parks & Recreation Master Plan

City of Tualatin

Map 1: Existing Parks and Recreation Areas (Draft)



Tualatin Park and Recreation Facilities

- Parks
- Greenways
- Natural Areas
- School Joint-Use Facilities

Other Park and Natural Areas

- Other Developed Parks and Recreation Areas
- Other Greenways and Natural Areas
- Tigard-Tualatin District Schools

Bike Routes and Trails

- Tualatin Park Trails
- Tualatin Bike Routes
- Other Trails
- Other Bike Routes

Base Map Features

- Tualatin City Boundary
- Other City Boundaries
- County Boundary
- Freeways/Highways
- Major Arterials
- Local Streets
- Streams
- Rivers and Water Bodies

Date: September 2017

Sources: City of Tualatin, Parks and Recreation, 2017; Metro Regional Government, 2017; Oregon Spatial Data Library, State of Oregon, 2017.

Disclaimer: This map is derived from various digital database sources. While an attempt has been made to provide an accurate map, the City of Tualatin, OR assumes no responsibility or liability for any errors or omissions in the information. This map is provided "as is".





PARKS & RECREATION MASTER PLAN

Project Advisory Committee Meeting # 3

Date: Tuesday, December 5, 2017

Time: 6:30 - 8:30 pm

Location: Tualatin Police Services Training Room, 8650 SW Tualatin Road

Agenda

6:30-6:35 pm	Welcome and Introductions (Valerie Pratt)
6:35-6:40 pm	Approval of September 12, 2017 Minutes (Valerie Pratt)
6:40-6:45 pm	Public Comment (Rich Mueller)
6:45-6:50 pm	Project Announcements (Rich Mueller) <ul style="list-style-type: none">• Existing Parks and Recreation System Brief
6:50-7:35 pm	Discussion: Public Engagement Findings (Cindy Mendoza) <ul style="list-style-type: none">• Overview of Activities• Key Cross-Cutting Themes• Selected Findings
7:35-7:40 pm	Break
7:40-8:25 pm	Discussion: Needs Analysis Preliminary Findings (Cindy Mendoza) <ul style="list-style-type: none">• 2035 Park and Recreation Services• Parkland and Trail Access• Recreation facilities• Recreation Programming• Public Art
8:25-8:30 pm	Close/Next Steps (Rich Mueller)

Handouts

PAC September 12, 2017 Meeting Minutes

Existing Parks and Recreation System Brief

Public Outreach Summary Report and Appendices

Needs Analysis Preliminary Findings



PARKS & RECREATION MASTER PLAN

Project Advisory Committee Meeting # 2 Minutes

Date: Tuesday, September 12, 2017

Time: 6:30 - 8:30 pm

Location: Tualatin Public Library Community Room, 18878 SW Martinazzi Avenue

Attendance: Graehm Alberty, Diane Bonica, Kay Dix, Andrew Evans, Anthony Gallegos, Candice Kelly, Dana Paulino, Valerie Pratt, Christen Sacco, Maureen Sevigny

Councilor: Paul Morrison

Staff: Paul Hennon, Rich Mueller, Sou Souvanny, Tom Steiger, Jerianne Thompson

Consultant: Cindy Mendoza, MIG

Public: Margo Traines

Absent: Councilor Jeff DeHaan, Cyndy Hillier, Robert Knight, Ted Saedi

Welcome and Introductions

At 6:33 pm Rich Mueller welcomed the committee to the second Parks & Recreation Master Plan meeting and initiated introductions around the room.

Public Comment

None

Project Announcements and PAC Business

Chair and Vice-Chair Election

Rich Mueller then proceeded with the election of Committee Chair and Vice Chair. Nominations were opened and Valerie Pratt presented to the group the reasons why she would like to be chair. Following that, Ms. Pratt was elected by consensus of the committee. Following the Chair election, Mr. Mueller then asked for nominations for Vice Chair. Candice Kelly was nominated and elected Vice-Chair by consensus of the committee.

Approval of Meeting Minutes

Dennis Wells made a motion to approve the July 25, 2017 meeting minutes and Dana Paulino seconded the motion. The committee members unanimously approved the July 25th meeting minutes as presented.

Project Announcements – Public Outreach

Rich Mueller gave an update on the public outreach opportunities, with an emphasis on the online survey and the availability of paper English and Spanish surveys at the Library and Juanita Pohl Center.

The park walk date, times and locations were announced to the committee. Committee members with business connections were invited to the business focus group.

The gift certificate name drawing for those taking part is a pop-up activity took place on Friday, July 28th.

Presentation: Existing Systems and Services Overview

Cindy Mendoza, the project manager with the consultant group, MIG, presented the existing parks system, recreation facilities, and programs overview. The presentation can be found on the project webpage at tualatinoregon.gov/recreation.

Parks and Open Space

There are five general land classifications used in the City of Tualatin, parks, greenways, natural areas, school joint-use facilities and trails. Overall, the city has a total of 307.7 acres of parks, greenways and natural parks and areas.

Recreation Facilities

The City offers various recreation amenities and facilities, including amenities that support park use such as restrooms, bike racks, community centers, sports fields, trails and wildlife viewing areas. During the project's first phase, these were inventoried and the conditions were assessed.

Programs and Events

MIG presented an overview of the programs and events that Tualatin offers. This included the following program areas: arts and culture, before and after school youth programs, day camps, development and leadership, enrichment and learning, health, wellness and fitness, nature-based programming, social activities, special events, sports and volunteerism.

Park Maintenance, Condition and Access

Ms. Mendoza gave an overview of the responsibilities of the Parks Maintenance Division, which includes but is not limited to, maintaining the more than 300 acres of land in parks, greenways and natural areas and managing the vegetation of 62 water quality facilities. The committee was presented with preliminary findings from the Park and Facility Condition Assessment, the park tour, and the ADA analysis.

Community Needs Activity

For the community needs activity, four poster size sheets of paper were hung at different areas of the room. The four headings were:

- Trails and Natural Area Access
- Major Outdoor Facility (e.g. sports tournament complex, added water access points)
- A Variety of Recreation Amenities (across the city)
- Major Indoor Facility (e.g. recreation center, civic campus)

Following the presentation, Ms. Mendoza asked everyone to stand near what they considered to be their highest priority and write any specific ideas that wanted to be emphasized.

The following were the results:

- Trails and Natural Area Access - 3 persons
 - Connectivity
- Major Outdoor Facility (e.g. sports tournament complex, added water access points) – 4 persons
 - All weather multi-purpose fields

- Rectangle and baseball/softball fields
- A Variety of Recreation Amenities (across the city) – 4 persons
 - Outdoor exercise equipment
 - Splash pads
- Major Indoor Facility (e.g. recreation center, civic campus) – 5 persons
 - Need indoor facility multipurpose with young to mid-age adult facilities
 - New and expand indoor activities, programs and services for all
 - Facility that allows for ADA accessible teams and sports (power chair soccer)

The results of which showed that balancing priorities would be a challenge for this project. It should be noted the sub items are not intended to be comprehensive but serve as examples.

Discussion: Preliminary Needs Assessment Ideas

Following the activity, Ms. Mendoza began a map exercise intended to initiate a discussion on community needs and to get clarity from the committee that will ultimately assist how the questions are framed in the needs assessment.

Cindy Mendoza drew a 1/2 mile radius around the large neighborhood parks and 1/4 mile radius around small neighborhood parks, these parks included Jurgens Park, Tualatin Community Park, Stoneridge Park, Atfalati Park, Lafky Park and Ibach Park. It should be noted that Brown's Ferry Park was not circled because it does not have amenities typical of a neighborhood park, like play areas.

Ms. Mendoza then posed the question: does it matter if residents have access to a neighborhood or community park within a 1/2 mile and if so, does it have to be a neighborhood or community park, can it be other parkland? The committee responded that it does matter that residents have access to neighborhood or community parks.

Following the second question, Cindy Mendoza then drew circles around Bridgeport Elementary, Byrom Elementary, Hazelbrook Middle school and Tualatin High School and asked: What role do school facilities play?

Some highlights of the discussion included:

- Walkability is important to the community
- Considering accessibility, pedestrian amenities and topography a 1/2 mile standard may not be appropriate
- Schools provide an opportunity to meet the needs of the community
- Consider Brown's Ferry a natural area park, if that is what it was intended to be
- Emphasize access to natural areas to provide opportunities for residents to be outdoor and in nature encouraging stewardship
- Access to the Tualatin River should be maintained
- Types of indoor space to support recreation programming should be considered

Close/Next Steps

At the next PAC meeting the committee will be asked to review preliminary findings from the needs assessment and outreach activities.

It was announced that the online survey closes September 24, 2017.

Chair Valerie Pratt adjourned the meeting at 8:28 pm



PARKS & RECREATION MASTER PLAN

EXISTING PARK AND RECREATION SYSTEM

Introduction

In July 2017, the City of Tualatin began updating its 1983 Parks & Recreation Master Plan. The updated plan will provide guidance for parks, recreation facilities, programs, greenways, and natural areas, to address community needs now and in the future.

The early phases of the planning process included a technical analysis of the park and recreation system. This document summarizes the information and findings from the System Inventory and Analysis tasks (Figure 1). These findings will be combined with the results of an extensive public outreach process to evaluate and assess community needs. When completed, the updated Parks & Recreation Master Plan (Master Plan) will identify planning goals, recommendations, and an action plan to enhance Tualatin’s park and recreation system through 2035.

Figure 1: Stages of the Planning Process



Parkland Classification

Tualatin has a variety of parks and open spaces, which are referred to collectively as parklands. This section summarizes the types of parklands provided in the City’s inventory. Map 1, at the end of the document, shows the location of these sites. Table 1 summarizes the City parkland acreage by classification. As shown in the table, the City provides more than 316 acres of parklands.

- **Parks:** Parks are designed to support active and passive recreation, preservation and enhancement of natural resources, improve public health, and strengthen economic development. The City has eight parks, ranging from 0.23 to 27.11 acres in size. The sites collectively provide indoor and outdoor recreation facilities and a variety of amenities to support park use. These developed parks represent slightly more than one-fourth of City parklands (26%).
- **Greenways:** Greenways are protected open space and trail corridors maintained for conservation, recreation, non-motorized transportation, flood control, and utilities. They range in size from 0.43 to 54.22 acres in size and support trails from 750 feet to nearly four miles in length. Combined, greenways contribute more than 44,000 feet of trails, slightly more than eight miles in total. In terms of acreage, greenways represent the largest land category (120 acres or 38% of the City’s parklands).
- **Natural Parks & Areas:** Natural Areas are protected natural resources with limited improvements such as trail heads, paths, and interpretive signs. These range in size from 0.06 acres to 43.21 acres. Natural Parks and Areas represent approximately 34% of the City’s parklands.
- **School Joint-Use Facilities:** Through a joint use agreement, the City invests in and ensures public access to two school facilities. The acreage associated with these partner sites is not counted in the City’s inventory, but these facilities represent important shared resources for residents and students.
- **Shared Use Paths:** These sites allow public access to corridors that include (or eventually will include) shared use paths to support trail connectivity. Combined, these provide approximately half a mile of trails.

Table 1: Parkland Classification Summary

Classification	Number of Sites	Total Acreage	Examples
Parks	8	83.75	Tualatin Community Park, Ibach Park
Greenways	10	119.63	Tualatin River Greenway, Hedges Creek Greenway
Natural Parks & Areas	10	107.07	Brown’s Ferry Park, Little Woodrose Park, Hedges Creek Wetlands Protection District
School Joint-Use Facilities	2	-	Tualatin High School Sports Field, TuHS–Byrom Elementary Cross-Country Trail
Shared Use Paths	6	5.69	Ice Age Tonquin Trail, Byrom Shared Use Path
Totals	36	316.14	

PARKS

Parks include four categories by function (Table 2).

Table 2: Park Type Summary

Park Type	Function	Number of Sites	Acreeage	Park Sites
Community Parks	Large parks that provide a variety of recreation opportunities for the entire community, typically support large group gatherings, protect natural resources, and include specialized facilities such as community centers, sports fields, courts, and a boat ramp.	1	27.11	Tualatin Community Park
Large Neighborhood Parks	Mid-sized parks, accessible by walking, biking or driving that support sports, recreation, picnicking, and play opportunities for surrounding neighborhoods.	3	13.27-20.08	Atfalati Park, Ibach Park, Jurgens Park
Small Neighborhood Parks	Small parks located within biking and walking distance that provide gathering and play space for nearby neighbors.	2	0.23-2.0	Lafky Park, Stoneridge Park
Special Use	Parks, recreation facilities, or sites designed around a singular purpose, such as plazas, historic properties, gateways, waysides, sports complexes, etc.	2	0.64-4.83	Tualatin Commons, Tualatin Commons Park

Recreation Facilities

Table 3 summarizes recreation amenities, facilities, and features as noted in the City inventory.

- **Amenities:** Elements that support park comfort, attractiveness, and use (e.g., restrooms, bike racks, drinking fountains, and barbecues).
- **Facilities:** Developed areas, recreation elements, or buildings designed to support a recreation activity (e.g., community center, sports field, trail). Facilities available for rental include Juanita Pohl Center, the Library, sports fields, picnic shelters, and the Tualatin Heritage Center.
- **Features:** Rivers, creeks, wetlands, wooded areas, and wildlife viewing areas that support recreation.

Table 3: Recreation Facilities and Numbers

Facility Type	Number of City Facilities
Athletic Facilities	
Rectangular Field	8
Ball Field	5
Basketball Court	6

Facility Type	Number of City Facilities
<i>Tennis Court</i>	8
<i>Pickleball Court</i>	14
<i>Outdoor Recreation Facilities</i>	
<i>Play Feature</i>	9
<i>Flexible Use Lawn Area</i>	8
<i>Horseshoe Pit</i>	2
<i>Skate Park</i>	1
<i>Water Play/Spray Feature</i>	4
<i>Trails/Natural Features</i>	
<i>Natural Areas & Wildlife Viewing</i>	18
<i>Trails</i>	23
<i>River Access</i>	4
<i>Interpretive Features</i>	11
<i>Amenities</i>	
<i>Barbeque</i>	3
<i>Dog Park</i>	1
<i>Covered Picnic Shelter</i>	9
<i>Restroom</i>	6
<i>Picnic Table</i>	6
<i>Art</i>	7
<i>Specialized</i>	
<i>Floating Dock/ Boat Ramp (non-motorized)</i>	4
<i>Kayak & Canoe Rentals</i>	1
<i>Special Use Buildings*</i>	10

* Community Services Administration Offices, Juanita Pohl Center, Lafky House, Van Raden Community Center, Tualatin Heritage Center, Brown's Ferry Community Center, Louis Walnut House, and other support structures.

Programs and Events

Tualatin offers a variety of programs and events for residents and visitors. Core programs (identified based on the numbers of programs provided and numbers of people served) include programs offered by the Library, those focused on special events, and programs supporting youth/teens and seniors. Program service areas can be defined as the following:

- **Arts & Culture:** *includes visual, fine and performing arts, cultural heritage*
- **Before & After School Youth Programs:** *includes programs during the school year on days school is in session*
- **Day Camps:** *includes activities held when school is not in session*
- **Development & Leadership:** *includes age appropriate development programs*
- **Enrichment & Learning:** *includes classes, lectures, instruction, and learning*
- **Health, Wellness & Fitness:** *includes physical activity, nutrition, and programs with an emphasis on health*
- **Nature-Based Programming:** *includes outdoor recreation with nature interpretation and/or environmental education*
- **Social Activities:** *drop-in programs and games*
- **Special Events:** *includes community festivals and events*
- **Sports:** *includes competitive sports leagues and tournaments*
- **Volunteerism:** *includes volunteer-based service projects and activities*

Summary

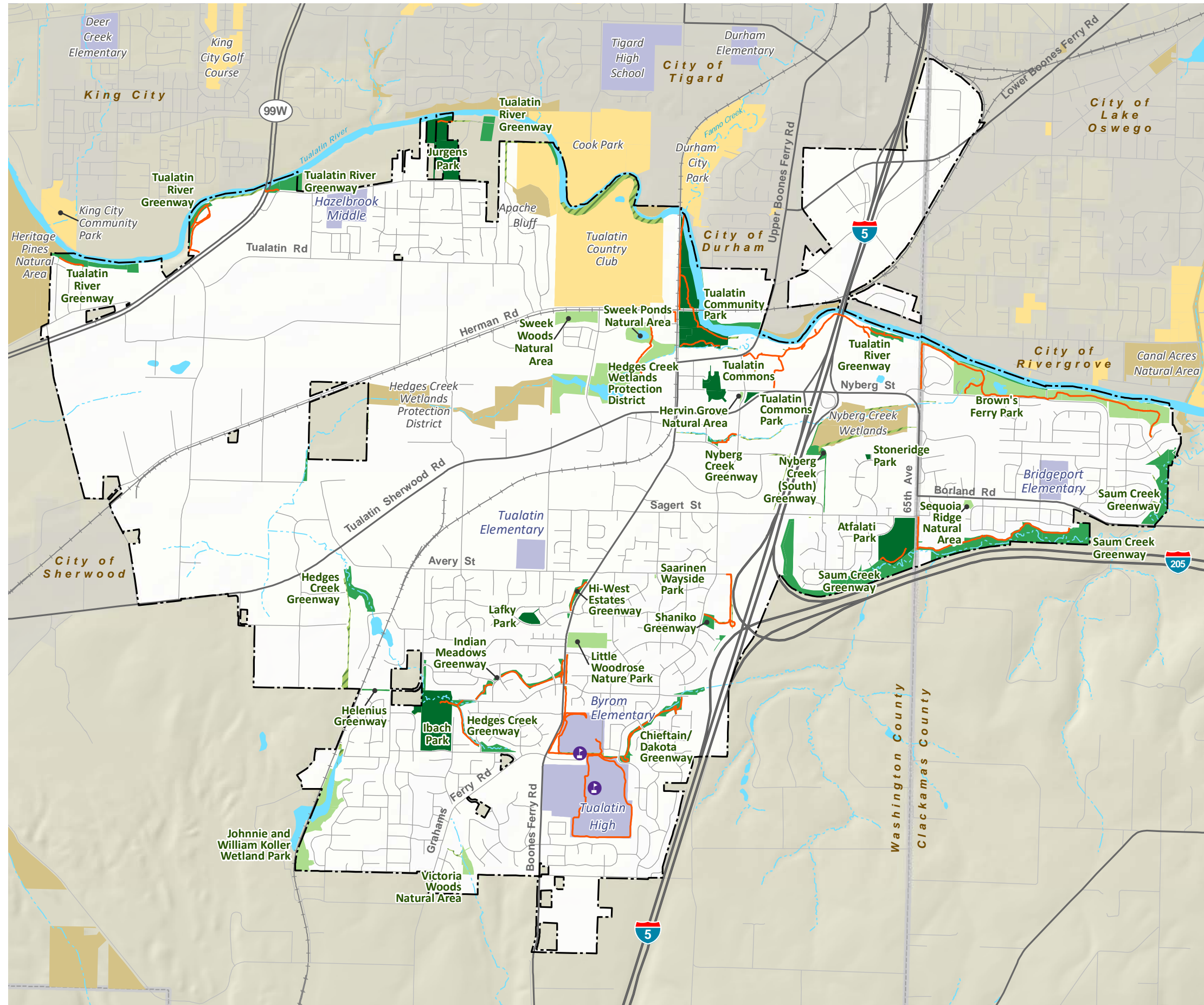
The City of Tualatin has a strong inventory of parklands, facilities, programs, and events provided across the city to serve residents, employees and tourists. Parklands tend to be balanced between natural areas and parks, supporting a variety of recreation opportunities. Consistent with this type of system, the City tends to offer more trails, greenways, and nature features to support outdoor recreation but also provides sports fields and courts, play features, and picnic areas for residents. Tualatin Public Library also provides enrichment, learning, and youth programs in coordination and collaboration with parks and recreation programs. The City provides ten special use buildings, including facilities such as the Juanita Pohl Center and Tualatin Heritage Center. The Van Raden Community Center, Brown's Ferry Community Center, and others are small, primarily re-purposed housing and buildings not originally intended for recreation. This affects the types of programs and events offered in the community.



Parks & Recreation Master Plan

City of Tualatin

Map 1: Existing Parks, Natural Areas and Recreation Resources



- Tualatin Parkland**
- Parks
 - Greenways
 - Natural Parks & Areas
 - Shared Use Paths
 - School Joint-Use Facilities
- Other Parks and Natural Areas**
- Other Developed Parks and Recreation Areas
 - Other Greenways and Natural Areas
 - Tigard-Tualatin District Schools
- Trails**
- Shared Use Paths
- Base Map Features**
- Tualatin City Boundary
 - County Boundary
 - Freeways/Highways
 - Major Arterials
 - Local Streets
 - Railroads
 - Streams
 - Rivers and Waterbodies

M I G Date: October 2017

Sources: City of Tualatin, Parks and Recreation, 2017; Metro Regional Government, 2017; Oregon Spatial Data Library, State of Oregon, 2017.

Disclaimer: This map is derived from various digital database sources. While an attempt has been made to provide an accurate map, the City of Tualatin, OR assumes no responsibility or liability for any errors or omissions in the information. This map is provided "as is".

0 500 1,000 2,000 3,000 4,000 5,000 Feet



PARKS & RECREATION MASTER PLAN

Public Outreach Summary

November 2017



PARKS & RECREATION MASTER PLAN

PUBLIC OUTREACH SUMMARY

In 2017, the City of Tualatin started the process of updating its Parks & Recreation Master Plan (Master Plan) to identify the community’s vision and aspirations for developing and enhancing City parks, recreation facilities, greenways, natural areas, and trails. As part of the Needs Assessment, six different types of community outreach activities were employed to better understand residents’ needs and priorities. This Public Outreach Summary provides an overview of the outreach activities conducted to date and identifies the overarching themes that emerged from these activities. The document includes six appendices:

- Appendix A: Online Questionnaire Summary
- Appendix B: Pop-Up Activity Summary
- Appendix C: Focus Group Summary
- Appendix D: Hispanic/Latino Focus Group Summary
- Appendix E: Stakeholder Interview Summary
- Appendix F: Park Walk Summary

As described on the following pages, the most prominent community outreach themes that emerged from these activities include:

- **Parks and recreation are important to Tualatin’s quality of life.**
- **Trail connections and trail activities are a priority for community members.**
- **There is a need for improved facilities and expanded capacity for sports.**
- **A multi-use indoor facility is desired to support a variety of community interests and needs.**
- **Community members desire stronger, inclusive communications and marketing from the City and Community Services Department.**
- **A greater variety of activities and programs is needed to meet the needs and interests of people of all ages and cultures.**
- **Community members highly value Tualatin’s natural resources and want access to natural features, especially the river, for recreation.**



Tualatin residents provided feedback at a variety of events throughout the city, including this pop-up activity set up at the National Night Out in Lafky Park.

Outreach Methods and Participation

The City of Tualatin reached approximately 2,892 residents and stakeholders through six different outreach activities (Table 1). This response is higher than most similar communities achieve through outreach. Each activity is described below:

- **Questionnaire:** From August to September 2017, a questionnaire was administered to identify community priorities and needs. The questionnaire was available primarily online, with a paper version available in Spanish and English. City staff advertised the questionnaire widely via regular and social media, flyers and posters, handouts, and targeted emails, encouraging anyone 10 years and older to respond. A total of 1,454 individuals responded to the questionnaire with 1,327 participants reaching the last section.
- **Pop-Up/Intercept Activities:** From July to September 2017, a series of pop-up events were facilitated by the City. Interactive displays were set up at special events, festivals, and meetings, or in prominent, busy locations, such as the Public Library and the Juanita Pohl Center (JPC), to collect community feedback and inform people about the planning process and other opportunities to be involved. Participants responded to questions about the importance of parks, frequency of visitation, activities needed in Tualatin, and most important improvements. A total of 32 pop-ups were held throughout the City with approximately 1,340 participants.
- **Focus Groups:** In August and September 2017, a total of 11 focus groups were held with groups representing a broad cross-section of Tualatin residents. Combined, 76 individuals participated in the meetings, which provided an overview of the master planning process. The guided discussions covered topics such as favorite park or recreation opportunities in Tualatin, areas for improvement or expansion, and participants' vision and priorities for parks and recreation.
- **Hispanic/Latino Focus Group:** On September 20, 2017, a focus group with community leaders and members of the Hispanic/Latino community was held. The meeting was facilitated in Spanish and included identifying favorite park or recreation opportunities in Tualatin, areas for improvement or expansion, and participants' vision and priorities for parks and recreation. Nine total individuals participated in the focus group.
- **Stakeholder Interviews:** In August 2017, a series of interviews was held to gain insights from City Council and school district administrator about the opportunities and challenges the Master Plan should address. The discussions were oriented around specific questions, but stakeholders were

encouraged to share their insights and desired outcomes for the planning process. Seven total interviews were conducted, including six in person and one over the phone.

- Park Walks:** Although City staff advertised and planned a total of six park walks, two were facilitated on September 16, 2017, at Ibach Park and Jurgens Park. The hosted tours allowed participants to document what they like, what they want improved, and/or what opportunities they see for those park sites. Participants also took photos of elements they loved about the parks and opportunities for improvement. A total of six participants attended.

Table 1: Participation in Outreach Activities

Activity	Number of Participants
Online Questionnaire	1,454
Pop-Up/Intercept Activities	1,340*
Focus Groups	76
Hispanic/Latino Focus Group	9
Stakeholder Interviews	7
Park/Greenway Walks	6
Total Participants	2,892

*Total participants for pop-up activities is an estimate based on a calculation of the responses.

In addition to the outreach activities, a Project Advisory Committee (PAC) comprised of members of the Tualatin Parks Advisory Committee (TPARK) and community members was convened. The PAC is responsible for reviewing outreach findings and helping to interpret community needs in the context of the group’s specialized knowledge about the community and park and recreation system.



The online questionnaire was promoted through Facebook, NextDoor, the City website, posters at parks and high traffic areas such as the Library, and business cards handed out at in parks and displayed at City offices, the Library and the Juanita Pohl Center. This advertisement appeared in “Explore Tualatin” quarterly recreation guide directly mailed to all residents, businesses, and post office boxes in Tualatin, and Tualatin Life, a local newspaper that reaches over 1,200 mailboxes.

Key Themes

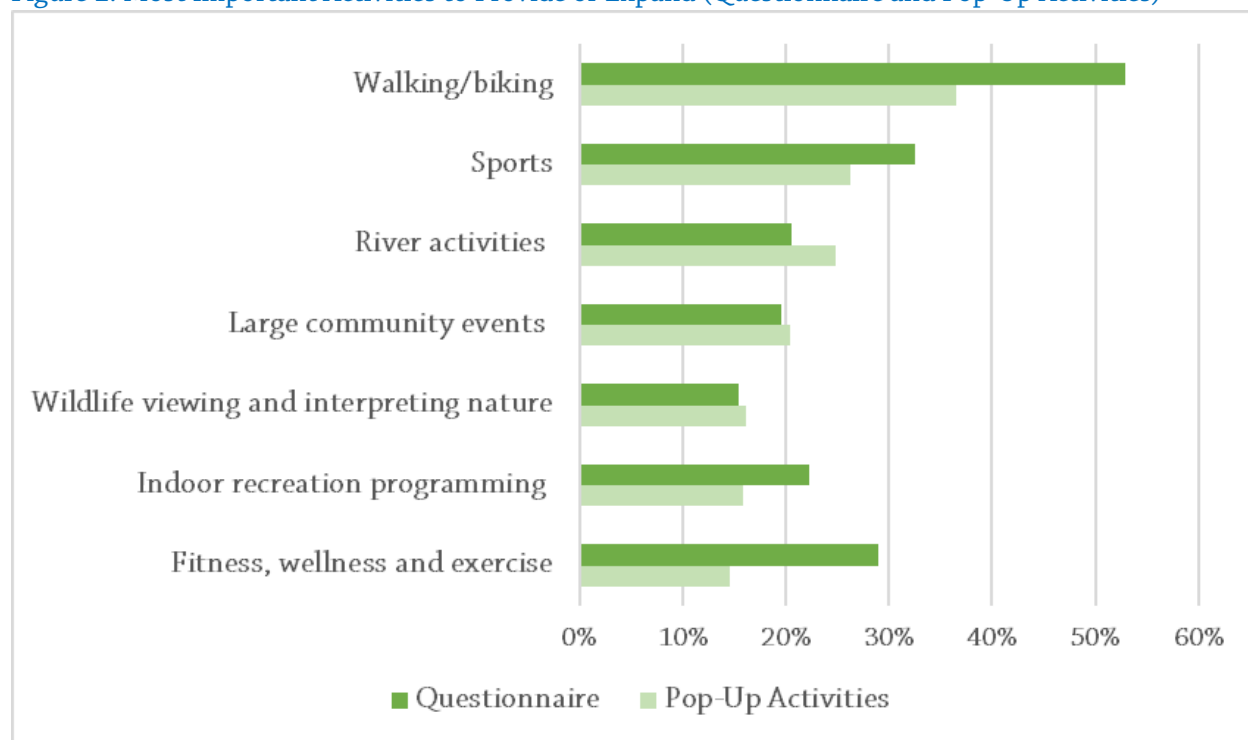
Although outreach participants provided a wide range of perspectives and priorities, common themes emerged to identify community-wide needs and priorities.

TRAILS AND TRAIL CONNECTIVITY

Community members indicated that trail connections and trail activities are important.

Questionnaire respondents selected trail connectivity as their top funding priority, and 60% said that additional trails or greenways are needed in the City. Walking/biking was the most frequently selected activity that people would like to see more of in Tualatin (37% of responses). Trail amenities such as benches and lights were frequently referenced as needs, as was a desire to make trails safe and accessible for users of all ages and abilities. Participants also noted a high level of demand for bicycle-accessible paths and trails. Community members expressed interest in expanding both regional and local connectivity.

Figure 1: Most Important Activities to Provide or Expand (Questionnaire and Pop-Up Activities)



Of the 14 options for improving or expanding Tualatin’s parks and recreation system, participants of the questionnaire and pop-up events selected the same seven as their top options, in somewhat similar proportions and in a similar order.



Participants in all outreach activities expressed a high level of support for expanded trails and improved connectivity.

SPORTS FACILITIES

Community members identified a need for improved and/or expanded sports facilities, primarily for field sports and court sports. “Provide more parks and sports fields” was the most frequently selected improvement identified by pop-up participants (41%). When questionnaire respondents were asked to identify funding priorities, “Provide more sports fields and courts” was a separate option from “Provide more parks.” Combined, these options had a similar response as the pop-up participants, with 27% selecting the former and 11% selecting the latter. Conversely, only 10% of questionnaire respondents identified the quality of existing sports programs and facilities as “Excellent.” This sentiment was echoed in other outreach activities as well, in relation to both the quality and quantity of fields. In some cases, it was noted that inadequate parkland might pose challenges for expanding the number of fields. This led to suggestions for multi-sport field overlays, better lighting to increase use, partnerships with the Tigard-Tualatin School District, and artificial turf to enable heavy year-round use of existing fields. Desire for a multi-sport tournament complex was noted on several occasions as an option to meet sport field needs. While having additional sports programs was not a consistent community priority, there was strong support for ensuring that all who are interested have access to sports opportunities, whether through an organized team or by way of field availability for pick-up games.



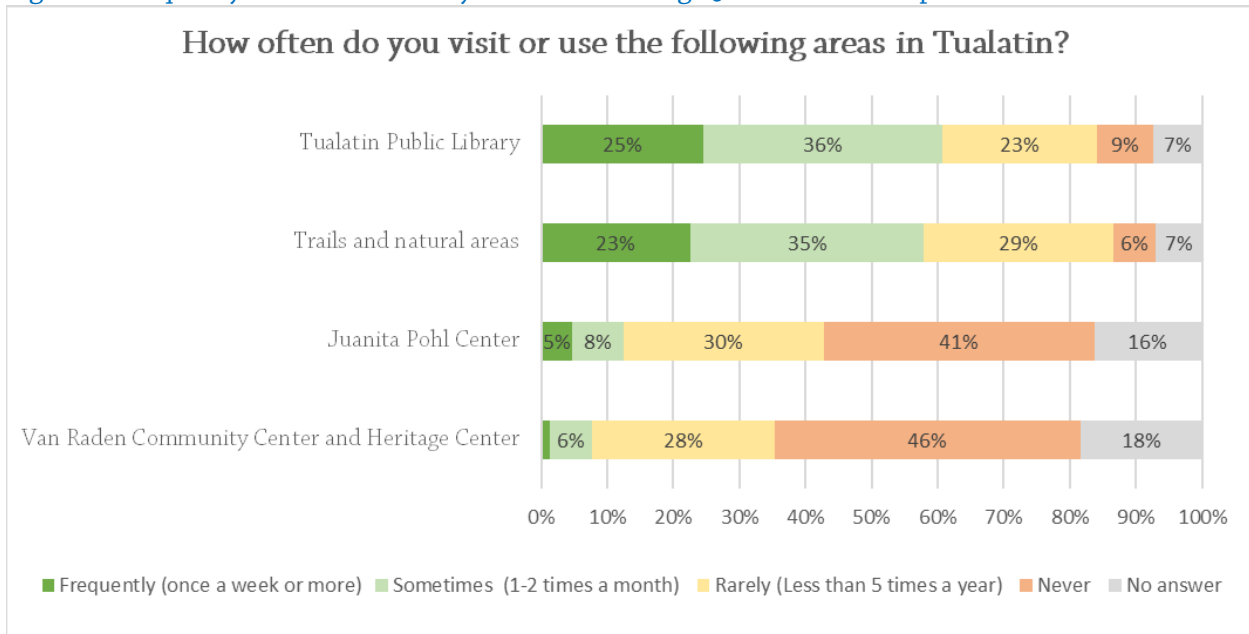
Soccer fields were identified by participants as a priority in all outreach activities.

COMMUNITY HUB/INDOOR FACILITIES

Community members expressed the need for a multi-purpose indoor space. While participants generally agreed on the need for an indoor space, there was variation in the type or function of that space. For some participants, indoor sports, fitness, and recreation amenities were most important, while for others, indoor spaces should prioritize meeting spaces, community gathering, and/or event opportunities. While some participants were in support of new facility construction, others were in favor of expanding existing facilities. Among the stakeholders, there was generally support for a City Hall campus, i.e. a center that provides a centralized civic center for the City, though this was not a high priority for participants in other outreach activities.

Despite the variation in indoor space priorities, participants were generally consistent in their opinion that indoor facilities are important. In general, the Tualatin Public Library was identified as a popular community hub and a valuable resource. For example, 61% of questionnaire respondents reported that they visit the Library “Frequently” or “Sometimes,” compared to 58% who reported the same level of visitation for trails and natural areas, and far fewer visiting other indoor facilities frequently (Figure 2). Participants in the Hispanic/Latino focus group commented on the quality of Library programs and bilingual services, and strongly noted the importance of the Library. Among questionnaire respondents, 80% identified the Library facilities and programs as either “Excellent” or “Good,” the highest rated of 11 options. On the other hand, participants identified the JPC and other community centers as aging and inadequate for Tualatin’s existing and future needs, with the JPC noted for its perception as serving only seniors. Only 13% of questionnaire respondents reported that they visit the JPC “Frequently” or “Sometimes,” and eight percent reported that same level of visitation to the Van Raden Community Center and the Heritage Center (Figure 2).

Figure 2: Frequency of Selected Facility Visitation Among Questionnaire Respondents



This indoor facility usage is mirrored by participants in other outreach activities, who reported frequent visitation of the Library and infrequent or no visitation of the community centers.

COMMUNICATION AND MARKETING

Participants identified an important need for improved communication and marketing between the City and residents.

For some community members, improved communication and marketing would provide a better understanding of the programs and services available, as well as which opportunities are provided at what locations by the Community Services Department. In the questionnaire, not knowing what is available emerged at the third top reason for not visiting parks more frequently. For members of the Hispanic/Latino focus group, this meant better communication through bilingual resources about programs and scholarships, but also a stronger dialogue with City officials about community preferences, needs, and concerns. These concerns about the lack of Hispanic/Latino participation in city life were echoed by other groups as well. In the stakeholder interviews, participants also noted that better communications informing residents about benefits and costs of programs and services might help generate more funding support for these initiatives.

CHANGING COMMUNITY NEEDS

Community members want a greater variety of activities and programs to meet the needs and interests of a range of ages and diversity of cultures.

Tualatin’s population is changing, and community members desire a parks and recreation system that meets the community’s evolving needs. The City has traditionally focused on youth, family programs, and older adults. But as the population becomes more demographically diverse and many residents age, there is a demand for greater variety and improvement of programs and services, including those that serve a wide range of adults, seniors, teens, and young adults, while reflecting Tualatin’s multi-cultural population. In the questionnaire, for example, respondents identified residents of all ages as needing recreational variety and improvement. In other outreach efforts, there was an emphasis on providing events and activities that highlight Tualatin’s diverse cultures. In the Hispanic/Latino focus group, participants sought a more diverse selection of entertainment at existing events to celebrate Hispanic cultural heritage. Participants also

recommended opportunities for gathering and recreation, suggesting Salsa dancing events, affordable sports (both drop-in and organized), and better spaces for socializing that supported larger groups. Across all outreach activities, participants expressed a desire for multi-generational opportunities, year-round recreation options, low-impact activities such as pickleball, as well as more challenging activities for adults, and opportunities for people of all abilities.

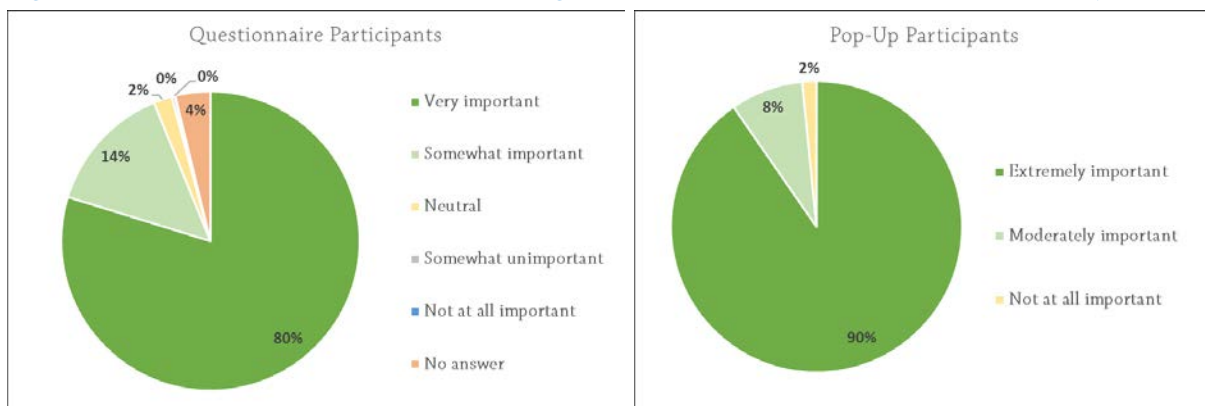


The provision of additional covered spaces in parks was identified as one means of expanding year-round opportunities for outdoor programs and events, and for socializing in rainy weather.

QUALITY OF LIFE

Parks and recreation are important to Tualatin community members’ quality of life. Outreach participants agreed almost unanimously that parks, recreation programs, events, and trails are important to Tualatin’s quality of life. For many, the parks system provides opportunities to be outdoors, experience nature, maintain personal health, and engage youth in activities. Another benefit noted frequently was that parks provide spaces for families and the community to gather. As noted in Figure 3, between 94 and 98% of questionnaire and pop-up activities participants placed a high level of importance on parks, recreation programs, events, and trails. (Questionnaire and pop-up activities account for approximately 97% of all outreach participants.) The findings suggest that maintaining this quality of life will require more variety in programs and services, likely necessitating greater investment.

Figure 3: Importance of Parks, Recreation Programs, Events, and Trails to Tualatin’s Quality of Life





Seating, especially seating incorporating an activity as shown here, was identified by some participants as an amenity to improve the enjoyment of parks and trails to enhance the quality of life.

CONNECTIONS TO NATURE

Participants strongly support the protection of natural resources with access for passive recreation opportunities. Nearly 92% of questionnaire respondents identified natural resource protection as either “Very Important” or “Somewhat Important.” Participants across outreach activities prioritized access to natural areas, especially the river, for education, interpretation, and recreation. This indicates that although participants support natural resource protection, they generally prioritize protection *with* access, rather than protection that limits access. Some participants also noted that access should be provided to users of all ages and abilities, specifically identifying some of the City’s trails and riverfront ramps as potential challenges for people with mobility disabilities.



This park walk participant identified an opportunity to improve riverfront access at Jurgens Park for people with disabilities.

Conclusion

The findings described in this report reflect the cross-cutting themes from all activities, rather than the feedback from all participants. However, all responses were assessed to gain a more complete understanding of the community's needs and priorities. The findings from this outreach will be combined with other technical information and data to complete the needs assessment, which will serve as the foundation for recommendations in future stages of the Master Plan update.



The Library was consistently noted as a frequently-visited, valuable community hub, with resources and programming for people of different ages and cultures.



{ APPENDIX A: }

Online Questionnaire Summary



PARKS & RECREATION MASTER PLAN

APPENDIX A: ONLINE QUESTIONNAIRE SUMMARY

The City of Tualatin is updating its Parks & Recreation Master Plan to guide City decisions to provide and improve parks, greenways, natural areas, recreation facilities, trails, programs, and events. As part of this effort, the project team distributed a questionnaire from August 17 to September 26, 2017, to identify community priorities and needs. The questionnaire was available in online and paper format, with a Spanish-language version in paper only. City staff advertised the questionnaire widely via regular and social media, flyers and posters, handouts, and targeted emails. Staff encouraged anyone 10 years and older to respond.

A total of 1,454 respondents responded to the questionnaire with 1,327 participants reaching the last section of the questionnaire. Not every participant chose to answer all the questions. For all questions, the percentages are calculated based on the total number of respondents who viewed the question – whether or not an answer was selected. For questions where only one response was allowed, the number of people who did not respond to the question is noted.

Note that a questionnaire is not statistically representative, and responses are not considered representative of city residents or voters overall. The questionnaire format allows everyone who wants to have a voice in the planning process the opportunity to do so. These responses reflect the opinions of residents and other parks and recreation system users and stakeholders who chose to participate in this survey. For this reason, findings can over-emphasize the needs of groups who take the time to encourage strong participation from constituent members to ensure their needs are communicated. For example, sports programs and facilities emerged fairly consistently in the top three choices in many findings. Given the numbers of people typically involved in organized sports, this is unusual and may indicate that many respondents who regularly participate in sports in Tualatin responded strongly to the survey. Therefore, their response rate is effective in communicating the demand and need for more and better sports facilities.

This memo summarizes key findings and questionnaire results. It addresses the demographic characteristics of respondents, preferences for parks and recreation facilities, favorite parks in Tualatin, participation in events and programs, trails and natural area preferences, and desired improvements and funding priorities for the park and recreation system. A copy of the questionnaire tool and responses to open-ended questions are available under separate cover.

Demographic Profile of Respondents

The majority of respondents to the online questionnaire (82%) are residents of Tualatin, with more than 40% of respondents living in the city for more than 10 years. Most respondents are 35 to 54 years of age (55%) and have children under 18 living in their household (58%). Nearly 1% of the respondents reported that they are between the ages of 10 and 14, and 6% of the respondents reported that they are between the ages of 15 to 24. For reference, 7.5% and 13.7% of the population in Tualatin are between 10 to 14 years of age and 15 to 24 years of age, respectively (American Community Survey 2013 5-year Estimate). This suggests that young adults and teens are under-represented in the questionnaire.

Around 86% of the respondents identified themselves as Caucasian or White, followed by 4.5% of respondents who identified as Hispanic or Latino. For reference, 71% of Tualatin is Caucasian or White and 19% of the population is Hispanic or Latino (American Community Survey 2013 5-year Estimate). This suggests that the Hispanic/Latino population is under-represented in the questionnaire.

Table 1: What is your age?

Answer	Count	Percentage
10-14	11	0.8%
15-17	58	4.0%
18-24	27	1.9%
25-34	164	11.3%
35-44	470	32.3%
45-54	325	22.4%
55-64	222	15.3%
65 to 74	146	10.0%
75+	22	1.5%
No Answer	9	0.6%
Total Respondents	1,454	100%

Table 2: Do you have any children under the age of 18 living with you?

Answer	Count	Percentage
Yes	837	57.6%
No	582	40.0%
No Answer	35	2.4%
Total Respondents	1,454	100%

Table 3: Do you live, work, or go to school in Tualatin? (Select all that apply)

Answer	Count	Percentage
I live in Tualatin	1196	82.3%
I work or own a business in Tualatin	343	23.6%
I go to school in Tualatin	102	7.0%
Just visiting	10	0.7%
I live in a nearby community	184	12.7%

Figure 1: If you live in Tualatin or in a nearby community, move the pin on the map to show the general location.

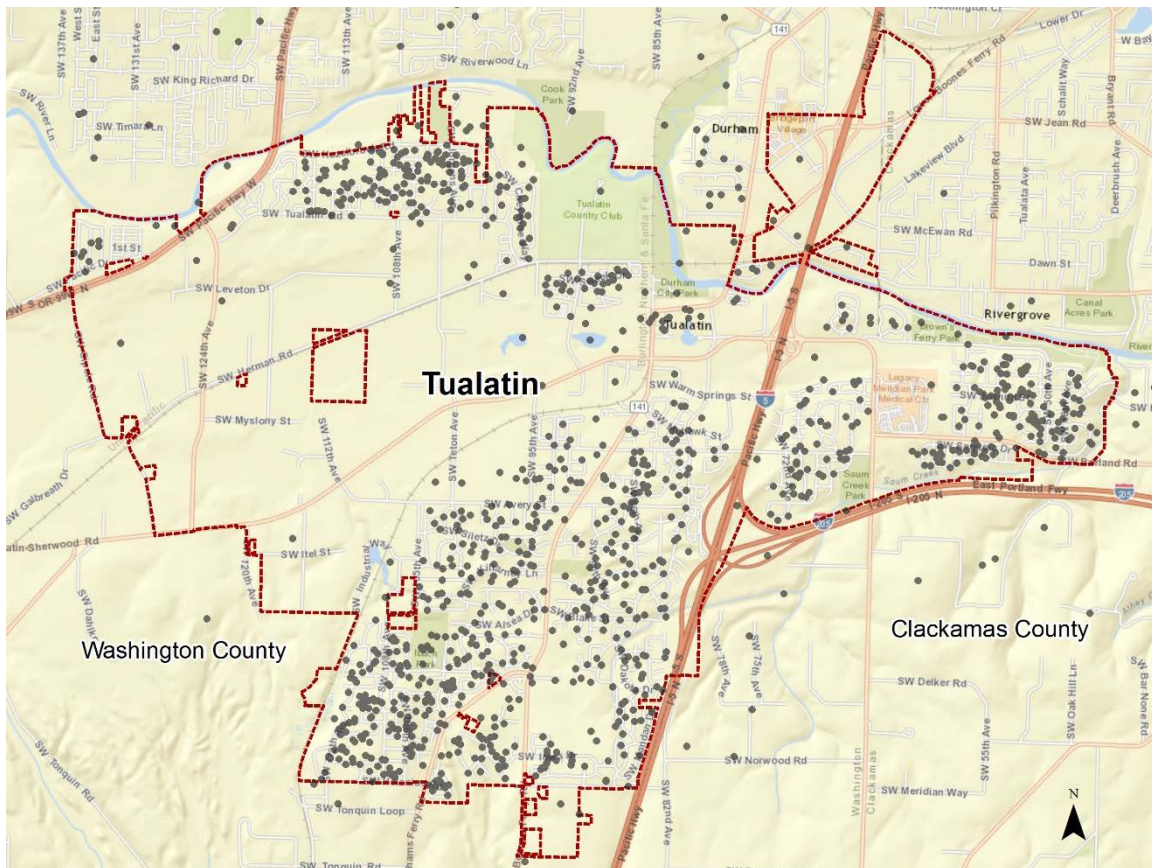


Table 4: If you live in Tualatin, about how long have you lived here?

Answer	Count	Percentage
1-2 years	47	3.9%
3-5 years	96	8.0%
6-10 years	177	14.8%
10-15 years	195	16.3%
16+ years	290	24.3%
Total Respondents	1,196	100%

Table 5: Please indicate your gender.

Answer	Count	Percentage
Female	919	63%
Male	504	35%
Transgender/Non-Binary	4	0%
Prefer not to answer	18	1%
Other	3	0%
Total Respondents	1,454	100%

Table 6: Most people think of themselves as belonging to a particular ethnic or racial group. How do you identify yourself? (Choose all that apply)

Answer	Count	Percentage
African American/Black	9	0.6%
Asian or Asian American	59	4.1%
Caucasian/White	1251	86.1%
Hispanic/Latino	65	4.5%
Multi-racial	56	3.9%
Native American	16	1.1%
Other	30	2.1%

Parks and Recreation Facilities

The following key findings emerged from the analysis of the questionnaire results for parks and facilities (Tables 8, 9, and 10, and Figures 2 and 3).

- **Importance of the Parks and Recreation System:** More than 94% of the respondents said that parks, recreation programs, events, and trails are important to Tualatin’s quality of life.
- **Benefits of the Parks and Recreation System:** Providing opportunities to be outdoors or in nature (53%) and creating positive activities for youth (33%) were identified as the top two benefits of the City’s parks and recreation system. Supporting health and fitness (25%) and protecting natural environment (19%) are also important. Access to the river and bringing the community together at events (around 11% each) were not as strong priorities for respondents.
- **Quality of Parks and Facilities:** Nearly 80% of the respondents rated the following as “Excellent” or “Good” among the services provided by the City of Tualatin’s Community Services Department:
 - Library facilities and programs
 - Trails and greenways
 - Parks and outdoor facilities
 - Natural areas

In contrast, less than 37% felt that the quality of indoor recreation facilities and sports facilities were “Good” or “Excellent,” and these two elements received the most “Poor” ratings. Responses regarding the quality of community events, arts in parks, historic preservation, and recreation programs and activities were mixed. Approximately 50% of respondents rated them as “Excellent” or “Good” and another 14-24% of respondents did not rate these elements at all.

- **Park Visitation:** More than 70% of the respondents visit community parks and large neighborhood parks “Frequently” or “Sometimes.” Compared to these parks, relatively fewer respondents visit the Tualatin Public Library (61% “Frequently” or “Sometimes”) and the multipurpose trail system and natural areas (58% “Frequently” or “Sometimes”), though these are still common destinations for participants. In contrast, nearly 45% of the respondents reported they “Never” visit the Van Raden Community Center/Heritage Center nor the Juanita Pohl Center.
- **Favorite Park:** Respondents’ favorite parks tend to be community parks and larger neighborhood parks. The top sites mentioned, based on how frequently they were noted, include: Ibach Park (noted 260 times), Brown’s Ferry Park (194), Jurgens Park (146), the Tualatin River (128), Tualatin Commons (66), the Public Library (53), and Atfalati Park (47). In overall responses to this question, the words trail (227), walking (92), greenway (84), and connecting (71) also appeared in top 10 most mentioned words.

Table 8: What benefits of the Tualatin parks and recreation system are most important to you? (Choose 2)

Answer	Count	Percentage
Provide opportunities to be outdoors / in nature	774	53.3%
Create positive recreation and learning activities for youth	475	32.7%
Support health and fitness	359	24.7%
Protect our natural environment	281	19.4%
Create places for neighborhood and family gatherings	244	16.8%
Provide access to the river and waterfront	164	11.3%
Bring the entire community together at events	162	11.2%
Increase property values and strengthen the economy	103	7.1%
Continue lifelong learning and recreation	102	7.0%
Support a unique identity for Tualatin	74	5.1%
Foster a cohesive community	67	4.6%
Reduce social isolation	51	3.5%
None of these benefits are important to me	5	0.3%

Table 9: How important are parks, recreation programs, events, and trails to Tualatin’s quality of life?

Answer	Count	Percentage
Very important	1161	80.0%
Somewhat important	204	14.1%
Neutral	25	1.7%
Somewhat unimportant	4	0.3%
Not at all important	2	0.1%
No answer	55	3.8%
Total Respondents	1,451	100%

Figure 2: How are we doing? Please rate the quality of the following provided by the City of Tualatin Parks and Recreation Department:

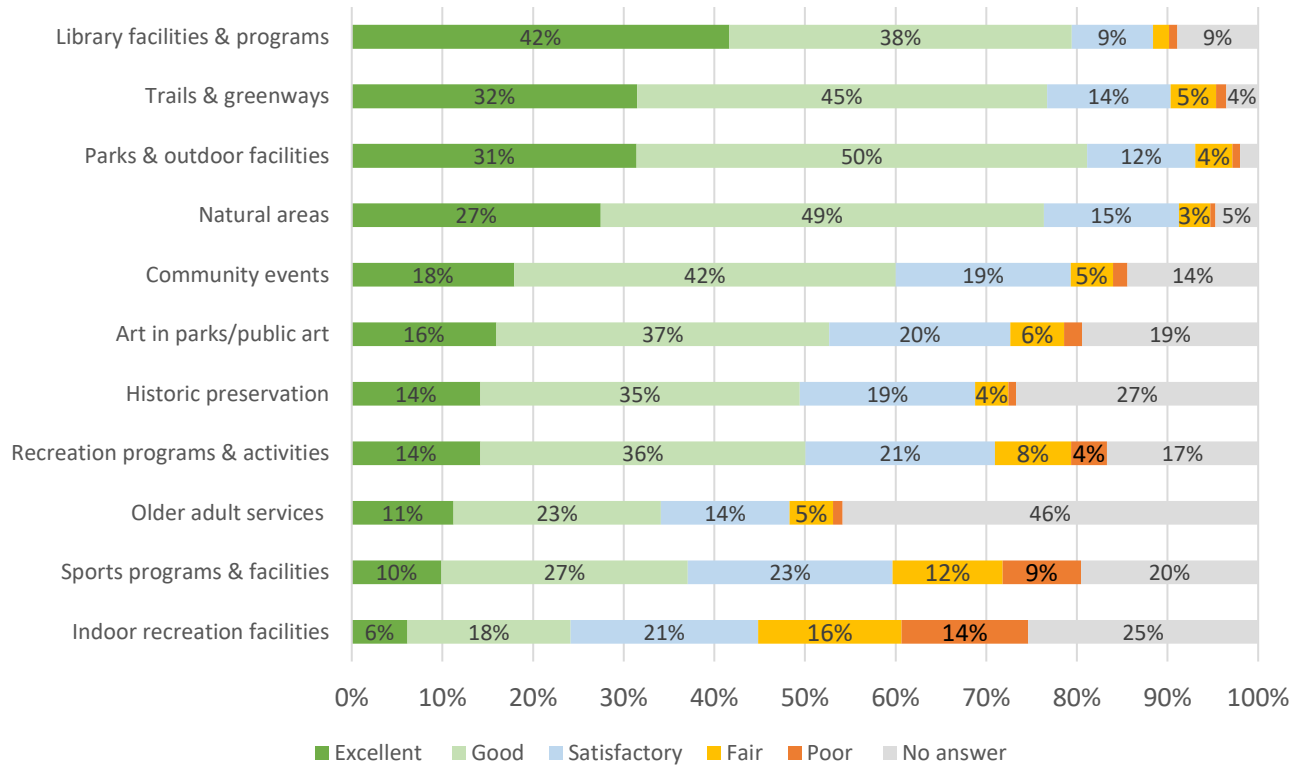


Figure 3: How often do you visit or use the following areas in Tualatin?

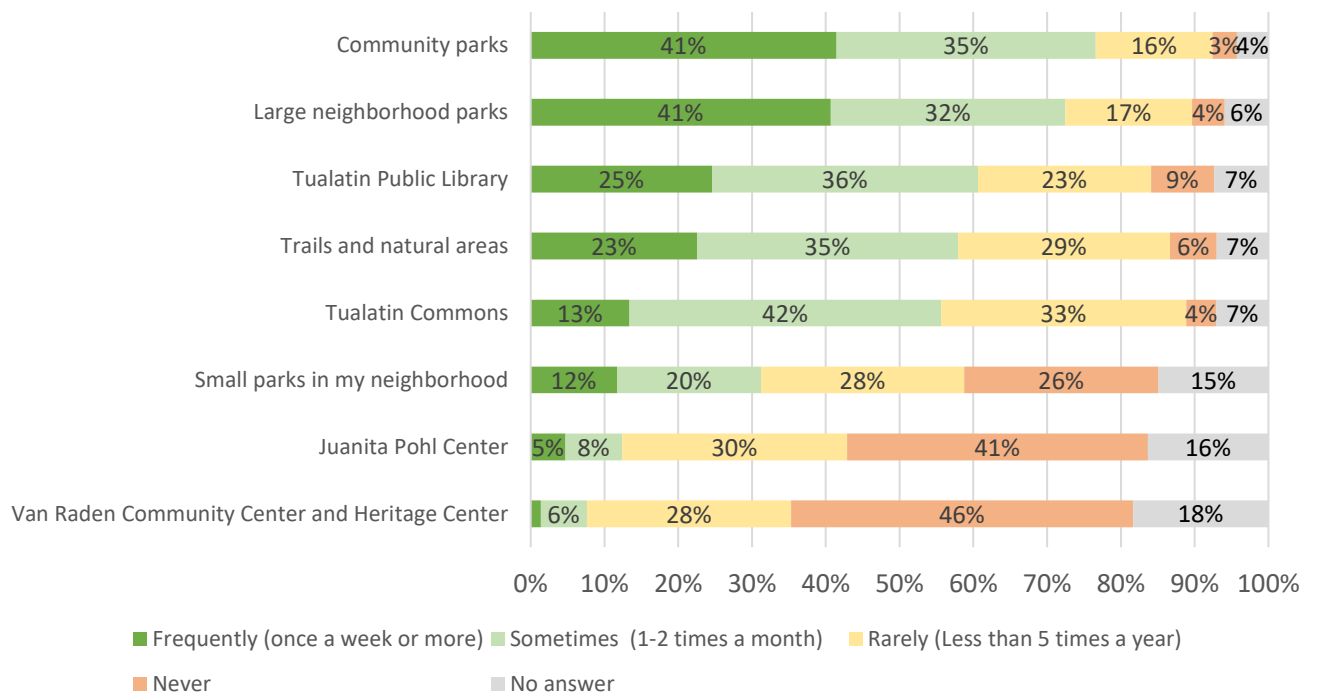


Table 10: If you seldom use or do not use the parks in Tualatin, what are your reasons? (Choose 2)

Answer	Count	Percentage
No time	316	23.1%
Too far away/not conveniently located	149	10.9%
Do not know what's available	123	9.0%
Lack of facilities	85	6.2%
Do not know where they are located	74	5.4%
Inadequate parking	45	3.3%
Feel unsafe	34	2.5%
Poorly maintained / poor condition	34	2.5%
Too crowded	30	2.2%
Do not like what Tualatin parks offer	25	1.8%
Do not have transportation	16	1.2%
Other*	153	11.2%

*"Other" comments included the lack of walking trails, mobility issues, and lack of facilities such as pickleball courts, playgrounds for children, and dog parks.

Recreation Events, Classes, and Programs

The following key findings emerged from the analysis of the questionnaire results for parks and facilities (Tables 11 to 14).

- Program Providers:** Tualatin Public Library (40%) and Tualatin Parks and Recreation (40%) emerged as the top two providers of events, classes, and programs in which respondents or their family members have participated in the past year. More than 33% of respondents or their family members reported participating in programs and activities offered by sports leagues.
- Events, Classes, and Programs:** Looking at all community events together, more than 75% of respondents reported participating in community events, festivals, music concerts, or cultural events in the past year. Sports classes, events, and programs emerged as second top activity that most respondents selected but was only noted by 38% of respondents.
- Variety and Availability of Classes and Programs:** More than 30% of the respondents rated the variety and availability of recreation classes and programs as “Excellent” or “Very Good” while more than 35% of the respondents rated the variety and availability as “Satisfactory” or “Not Very Good.” This is aligned with the low ratings for indoor facilities elsewhere in the questionnaire. Respondents rated the quality of indoor recreation facilities provided by the City poorly. Existing City community centers have some of the lowest visitation rates. Respondents noted that indoor recreation programming is one of the top

four priorities for expansion. Providing a multi-purpose recreation center is the third top funding priority. For this reason, these better ratings (“Excellent” and “Very Good”) regarding the variety and availability of programs and classes likely refer to outdoor recreation opportunities provided by the City.

- Underserved Groups:** More than 28% of respondents did not know whether any groups need more or better recreation programs and classes. Many respondents indicated that teens, adults, and children ages 6 to 12 (selected by 25% of respondents for each) are groups that need more variety or better recreation classes and programs. Approximately 14% of respondents noted the needs of families and young adults. This distribution of responses may suggest that a variety of user groups could benefit from increase in variety and availability of recreation classes and programs.

Table 11: In the past year, have you or a family member participated or volunteered in an event, program, or activity offered by any of the following? (Check all that apply)

Answer	Count	Percentage
Tualatin Public Library	604	44.4%
Tualatin Parks & Recreation	546	40.1%
Sports league	455	33.4%
Another organization or non-profit	310	22.8%
Juanita Pohl Center	187	13.7%
Another city or park district	149	10.9%
Tualatin Heritage Center	104	7.6%
Unsure/don't know	34	2.5%
No, I did not participate in any event, program or activity	229	16.8%

Table 12: Within the past year, did you or a family member participate or volunteer in any of the events, classes, or programs listed below? (Check all that apply)

Answer	Count	Percentage
Community events and festivals*	649	47.7%
Sports	520	38.2%
Music, concerts, and cultural or historical events (attending)*	381	28.0%
Youth summer camps and programs	285	20.9%
Nature programs or activities	138	10.1%
Arts and crafts	123	9.0%
Storytime or pre-school programs	115	8.4%
Fitness classes	105	7.7%
Older adult or adult programs	99	7.3%
Before or after-school programs	77	5.7%
Dance, theater, or other performing arts (performing in)	63	4.6%
Other	50	3.7%
No, I did not participate in any events, classes, or programs	256	18.8%

*Looking at all community events together, 75.7% of respondents reported participating in community events, festivals, music concerts, or cultural and historical events in the past year.

Table 13: How would you rate the variety and availability of recreation classes and programs provided by the City?

Answer	Count	Percentage
Excellent. There are many opportunities to do all or most of the recreation activities and programs I enjoy	97	7.2%
Very Good. There are several opportunities to do many of the recreation activities and programs I enjoy	343	25.4%
Satisfactory. There are some opportunities to do the recreation activities and programs I enjoy	363	26.9%
Not very good. There are a few opportunities to do the recreation activities and programs I enjoy	112	8.3%
Totally inadequate. There are no opportunities to do any of the recreation activities and programs I enjoy	18	1.3%
Not sure. I don't know what is offered	229	17.0%
No answer	188	13.9%
Total Respondents	1,350	100%

Table 14: Which of the following groups needs more variety or better recreation classes and programs in Tualatin? (Select all that apply)

Answer	Count	Percentage
Teens (13-17)	359	26.6%
Adults (25-54)	341	25.3%
Children (6-12)	326	24.2%
Families	196	14.5%
Young adults (18-24)	189	14.0%
Children (0-5)	168	12.4%
Older Adults (55+)	165	12.2%
People with disabilities	80	5.9%
Unsure/don't know	370	27.4%
None of the above	47	3.5%
Other	34	2.5%

Trails, Greenways, and Natural Areas

The following key findings emerged from the analysis of the questionnaire results for parks and facilities (Tables 15 to 18).

- **Additional Trails and Greenways:** There is a strong support for additional trails or greenways in Tualatin, with 60% of respondents responding that additional trails or greenways are needed in Tualatin. While 14% said no additional trails or greenways are needed, another 25% said they did not know or did not answer the question.
- **Type of Trails Most Needed:** The top two types of trails most desired by respondents are trails that link with other existing trails and paved trails for walking and biking (42% each).
- **Natural Resource Protection:** Respondents showed strong support for protecting natural resources in Tualatin. Nearly 92% of respondents said it is “Very Important” or “Somewhat Important” to protect natural resources. The top three choices for the types of natural resource improvements include restoring/maintaining natural areas in parks (50%), providing more natural areas that support environmental education, nature interpretation or outdoor recreation (40%), and protecting water quality and riparian corridors (39%).

Table 15: Are additional trails or greenways needed in Tualatin?

Answer	Count	Percentage
Yes	816	60.7%
No	189	14.1%
Unsure/don't know	264	19.6%
No answer	75	5.6%
Total Respondents	1,344	100%

Table 16: What type of trails are most needed in Tualatin? (Choose 2)

Answer	Count	Percentage
Trails that link with other existing trails	347	42.5%
Paved trails for walking, biking, etc.	341	41.8%
Nature trails (pedestrians only)	292	35.8%
Trails that link neighborhoods with community businesses and public facilities	285	34.9%
Trails that connect to other cities and the regional trail system	195	23.9%
Trails that improve access to parks	73	9.0%

Table 17: How would you rate the importance of protecting natural resources?

Answer	Count	Percentage
Very important	988	73.5%
Somewhat important	244	18.2%
Neutral	68	5.1%
Somewhat unimportant	15	1.1%
Not at all important	7	0.5%
No answer	22	1.6%
Total Respondents	1,344	100%

Table 18: What type of natural resource improvements should be the highest priority? (Choose 2)

Answer	Count	Percentage
Restoring or maintaining natural areas in parks	665	49.5%
Providing natural areas to support environmental education, nature interpretation, and outdoor recreation	530	39.4%
Protecting water quality and riparian corridors	527	39.2%
Protecting wildlife habitat with limited or no public access	378	28.1%
Protecting the city's trees	235	17.5%
None, improving natural areas is not important	28	2.1%
Other	20	1.5%

Future Improvements and Funding Priorities

The following key findings emerged from the analysis of the questionnaire results for parks and facilities (Tables 19 and 20).

- Future Improvements:** There is strong support for additional trails or greenways in Tualatin. Walking or biking emerged as the top activity to be provided or expanded, and building more trails or connecting the trail system was the top funding priority. Walking/biking (53%), sports (33%), fitness/exercise (29%), and indoor recreation programming and lifelong learning (22%) emerged as the top four activities that respondents would like to see expanded or supported in City parks.
- Top Funding Priorities:** The top three choices for funding priorities include building more trails to connect the trail system (38%), providing more sports fields and courts (27%), and building a multi-purpose facility (26%). These choices are consistent with the top four activities that respondents would like to see expanded.

- Additional Comments:** When given an opportunity to provide additional insights in an open-ended response, many respondents noted the desire to have more activities, facilities, trails, and recreation sites of all types. There were many comments that expressed enthusiasm for Tualatin’s parks and recreation system.

Table 19: What are the most important activities to provide or expand in Tualatin’s parks and recreation system? (Choose top 3).

Answer	Count	Percentage
Walking/biking	703	52.9%
Sports	432	32.5%
Fitness, wellness and exercise	386	29.0%
Indoor recreation programming and lifelong learning classes	297	22.3%
River activities (e.g., fishing, kayaking)	272	20.5%
Large community events (e.g., Pumpkin Regatta, ArtSplash, concerts)	260	19.6%
Wildlife viewing and interpreting nature	206	15.5%
Library programs and activities	204	15.3%
After school and summer camps	172	12.9%
Adventure/challenge activities (e.g., rock climbing, zip lining)	168	12.6%
Playing in interactive, unique play areas	156	11.7%
Social gatherings (picnics, parties, etc.)	118	8.9%
Making or admiring art (e.g., pottery, drawing, crafts)	67	5.0%
Other*	93	7.0%

*"Other" comments included more sports courts and fields (pickleball, soccer, disc golf featured prominently), dog parks, water features, indoor facilities, and trails.

Table 20: Which of the following should be Tualatin’s top priorities for funding parks, recreation programs, facilities, and trails? (Choose 2)

Answer	Count	Percentage
Build more trails/connect the trail system	502	37.7%
Provide more sports fields and courts	361	27.1%
Build a multi-purpose recreation facility	349	26.2%
Repair or replace worn or older park features	299	22.5%
Protect or restore natural areas	284	21.4%
Provide more parks	151	11.4%
Offer more or different recreation programs	145	10.9%
Improve maintenance of existing parks and facilities (litter removal, restroom cleaning, etc.)	121	9.1%
Add a greater variety of recreation facilities in parks	119	9.0%
Remodel or refresh existing recreation buildings	63	4.7%
Public art	25	1.9%
Other*	97	7.3%

*"Other" comments addressed the following funding priorities: more sports fields and courts (lighted facilities, pickleball courts, and turf sports fields featured prominently), trails, off-leash dog areas, and expanded library programs and activities.



{ APPENDIX B: }

Pop-Up Activity Summary



PARKS & RECREATION MASTER PLAN

APPENDIX B: POP-UP ACTIVITY SUMMARY

From July to September 2017, a series of pop-up events were facilitated by the City of Tualatin as part of the Needs Assessment conducted in updating Tualatin’s Parks & Recreation Master Plan. The purpose of pop-up events, or intercepts as they are frequently called, is to take the planning process to the community. Interactive displays are set up at special events/festivals or in prominent, busy locations to collect community feedback and inform people about the planning process and other opportunities to be involved. This activity involves people who may not otherwise have participated in the planning process.

City staff organized 32 pop-up events at single-day festivals, meetings, and various events. Standalone displays were also posted for multiple days in City facilities. Approximately 1,340 participants used stickers to respond to questions about the importance of parks, frequency of visitation, activities needed in Tualatin, and most important improvements. The total number of participants was estimated based on a calculation of responses. Locations and events for the pop-ups were selected to gather feedback from the greatest possible cross-section of Tualatin’s population, with display materials presented in English and Spanish. Table 1 provides the details for individual pop-up events.

Table 1: Pop-Up Activity Participation Details

Activity/Event/Group	Location	Date	Estimated Participants
Project Advisory Committee Meeting #1	Tualatin Library Community Room	7/25/2017	15
Willamette Wanderers Walk	Tualatin River Greenway at Barngrover Way to Nyberg	7/27/2017	12
National Night Out	SW 90th (between Umatilla & Little Woodrose)	8/1/2017	10
National Night Out	Cheyenne Way	8/1/2017	16
National Night Out	Lafky Park	8/1/2017	65
National Night Out	Pony Ridge	8/1/2017	9
National Night Out	105th & Kellogg	8/1/2017	44
Tualatin Tomorrow Advisory Committee Meeting	Tualatin Police Department, Training Room	8/2/2017	6
Library - Stand Alone Display	Tualatin Library	8/2/17-8/4/17	42

Activity/Event/Group	Location	Date	Estimated Participants
Crawfish Festival (Friday)	Tualatin Community Park	8/3/2017	80
Library - Stand Alone Display	Tualatin Library	8/4/17-8/8/17	64
Juanita Pohl Center Welcome Desk	Juanita Pohl Center	8/4/17-8/17/17	28
Crawfish Festival (Saturday)	Tualatin Community Park	8/5/2017	51
Crawfish Festival (Saturday evening)	Tualatin Community Park	8/5/2017	58
Summer Reading Program	Tualatin Commons	8/8/2017	24
Tualatin Library Advisory Committee Meeting	Tualatin Library	8/8/2017	5
Aging Adults Task Force Meeting	Juanita Pohl Center	8/14/2017	6
Tualatin Arts Advisory Committee Meeting	Community Services Administration Building	8/15/2017	7
Spruce Up the Library	Tualatin Library	8/20/2017	7
Football Registration Photo Day	Tualatin High School	8/22/2017	248
Concerts on the Commons	Tualatin Commons	8/25/2017	93
Library Summer Teen Volunteers Party	Tualatin Library	8/29/2017	8
Rotary Lunch	Tualatin Country Club	8/30/2017	15
Tualatin Historical Society Monthly Meeting	Heritage Center	9/5/2017	8
Skateboarders and Basketball Players (park users)	Tualatin Community Park	9/8/2017	151
Youth Soccer Registration Photo Day	Tualatin High School	9/9/2017	164
Youth Advisory Committee Meeting	Van Raden Center	9/14/2017	11
Pickleball Tournament	Tennis Courts	9/16/2017	53
Library Story Time	Tualatin Library	9/18/17-9/21/17	8
Planning Commission Meeting	Juanita Pohl Center	9/21/2017	8
Library Stand-alone Display	Tualatin Library	9/21/17-9/24/17	13
Chamber of Commerce Board of Directors Meeting	Chamber Offices	9/25/2017	11
Total Estimated Participants			1,340

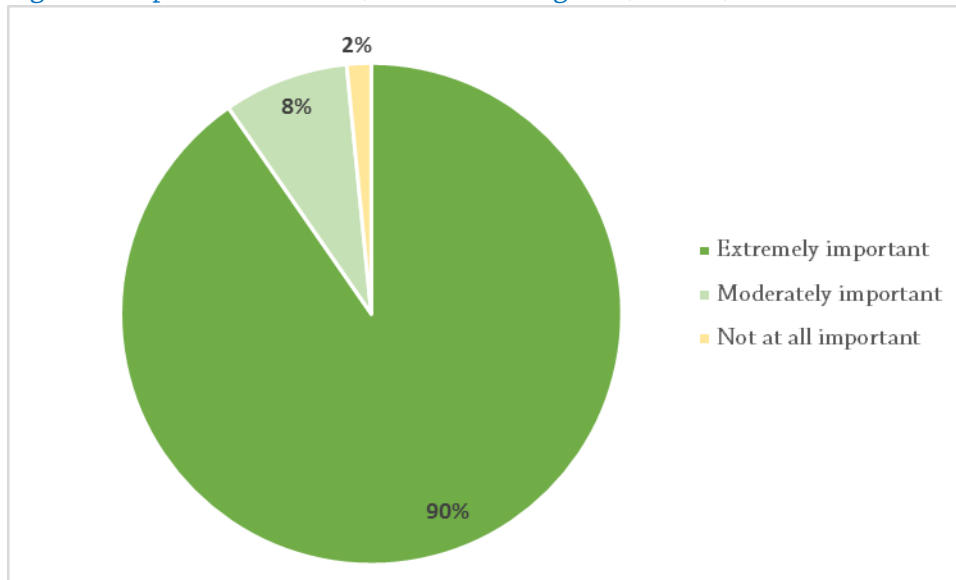
This document provides a summary of the feedback collected from these events. Where tables and graphics are provided, the total responses vary because some participants did not answer every question and some questions allowed for multiple responses. It is worth noting that many of the pop-up activities were held at City parks and recreation facilities, which influences participation as well as responses. The questions, as seen on the display boards, are noted at the end of the document.

Community Feedback

The following findings emerged from the activity participants:

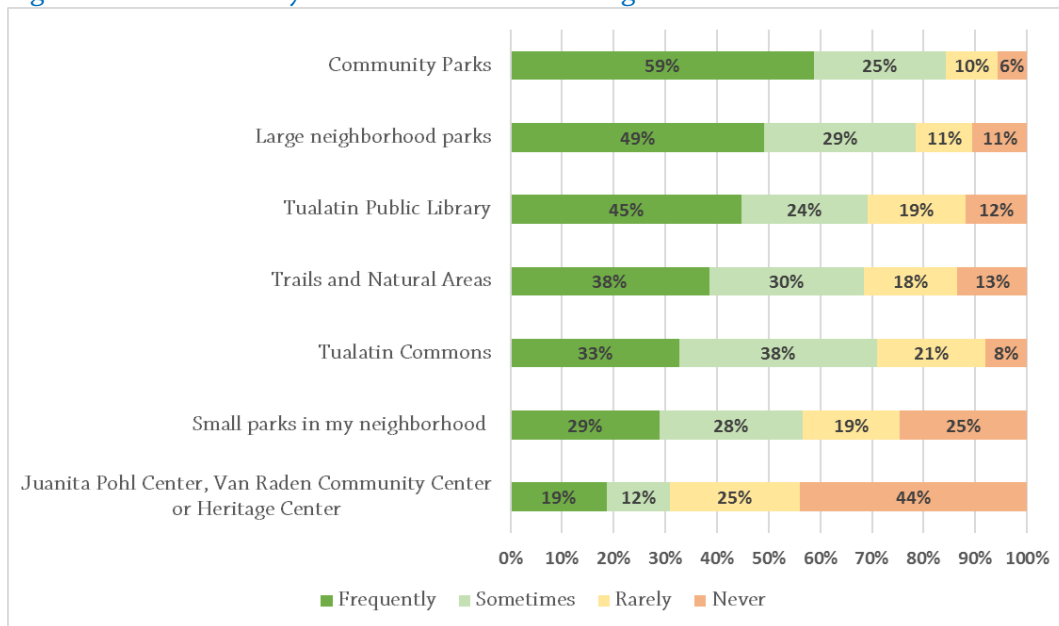
- **Parks, Recreation Programs, Events, and Trails are Important to Tualatin Residents.** As illustrated in Figure 1, 98% of participants noted that parks, recreation programs, events, and trails are “Extremely Important” or “Moderately Important” to quality of life in the city.

Figure 1: Importance of Parks, Recreation Programs, Events, and Trails



- **Community Parks and Large Neighborhood Parks are Visited Most Frequently.** When participants were asked to note how frequently they used seven different parks or recreation facilities, most described their visitation as either “Sometimes” or “Frequently” for community parks (84%) and large neighborhood parks (78%). As shown in Figure 2, large neighborhood parks have significantly higher visitation than small neighborhood parks. The Tualatin Library was the third most frequently visited destination noted. The Library showed a similar proportion of overall users as trails and natural areas, but with a higher proportion of frequent users.
- **Except for the Library, Existing Indoor Spaces are Visited Least Frequently.** Most participants infrequently visit the Juanita Pohl Center, Van Raden Community Center, or Heritage Center, with 44% self-reporting that they never visit them at all. This is especially notable since several pop-up activities were held at these sites.

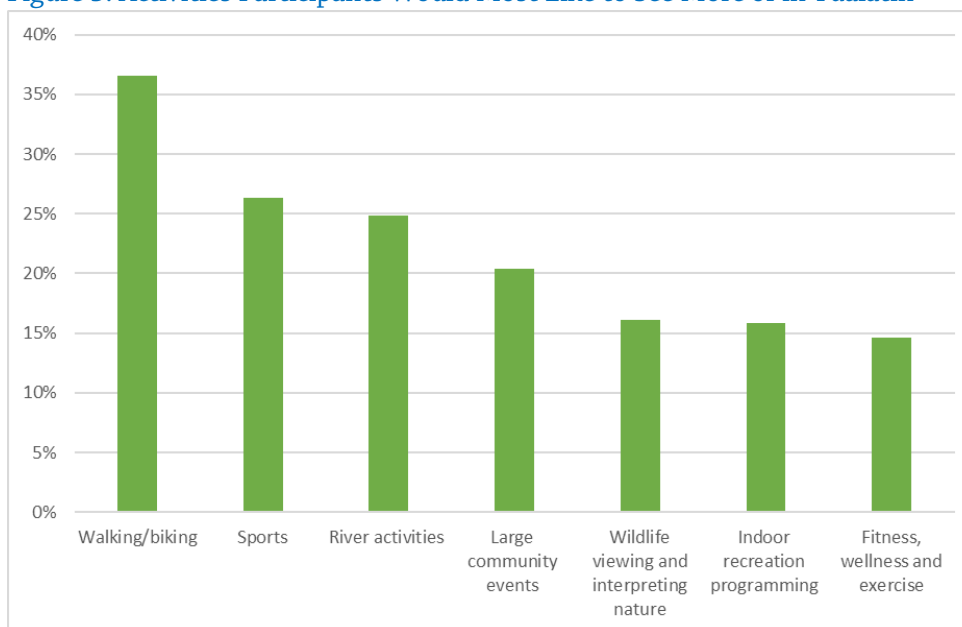
Figure 2: How often do you visit or use the following areas in Tualatin?



Note: These percentages are based on the total number of respondents to each option. For example, 848 individuals recorded a response for community parks.

- Outdoor Activities are Most Strongly Desired by Participants.** When asked which three of 14 different activities they would like to see more of in Tualatin (Figure 3), pop-up participants showed the strongest support for outdoor activities. Walking/biking was identified by 37% of respondents as the top selection. Each of the top five selections for this question were explicitly outdoor in orientation or had an outdoor component. The full responses are provided in Table 2.

Figure 3: Activities Participants Would Most Like to See More of in Tualatin



Note: Percentages are based on the estimated total of pop-up respondents.

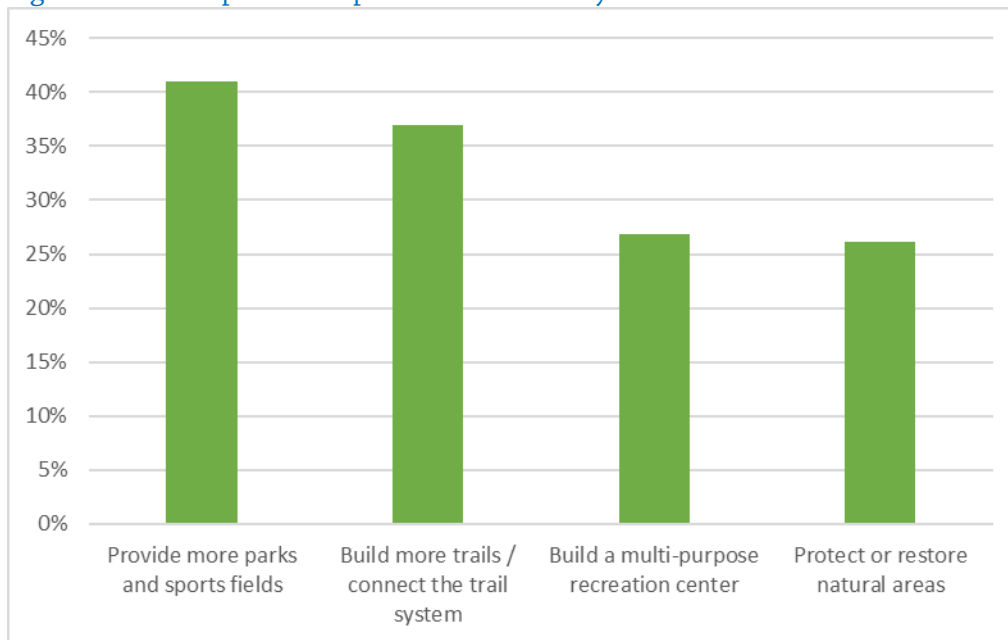
Table 2: What activities would you like to see more of in Tualatin?

Activity	Total	Total No. of Respondents	Total No. of Responses
Walking/biking	489	37%	16%
Sports	352	26%	11%
River activities	332	25%	11%
Large community events	273	20%	9%
Wildlife viewing and interpreting nature	216	16%	7%
Indoor recreation programming	212	16%	7%
Fitness, wellness, and exercise	196	15%	6%
Library programs and activities	196	15%	6%
Adventure/challenge activities	173	13%	6%
After-school and summer camps	167	12%	5%
Social gatherings	149	11%	5%
Making or admiring art	117	9%	4%
Playing in interactive, unique play areas	108	8%	4%
Other	87	7%	3%

Note: “Total No. of Respondents” is a percentage based on the estimated 1,340 respondents, while “Total No. of Responses” is a percentage based on the sum of the “Total” column. The former provides a snapshot of the proportion of people who selected a particular response, while the latter provides a snapshot of the priority of a particular response relative to other responses.

- Provision of Additional Parks, Sports Fields and Trails Were Most Important to Participants.** When asked to identify the two most important things the City could do to improve its parks, recreation programs, facilities and trails, 41% desired more parks and sports fields, and 37% desired building more trails. As noted in Figure 4, pop-up participants also indicated their support for a multi-purpose recreation center and protection or restoration of natural areas. This aligns closely with responses to other questions. Full responses to this question are provided in Table 3.

Figure 4: Most Important Improvements to the System



Note: Percentages are based on the estimated total of pop-up respondents.

Table 3: What is the most important thing the City could do to improve Tualatin’s park, recreation programs, facilities, and trails system?

Activity	Total	Total No. of Respondents	Total No. of Responses
Provide more parks and sports fields	549	41%	25%
Build more trails/connect the trail system	494	37%	22%
Build a multi-purpose recreation center	360	27%	16%
Protect or restore natural areas	349	26%	16%
Repair or replace worn or older park features	196	15%	9%
Add a greater variety of recreation facilities in parks	96	7%	4%
Offer more or different recreation programs	95	7%	4%
Remodel or refresh existing recreation buildings	93	7%	4%
Other	3	0%	0%

Note: “Total No. of Respondents” is a percentage based on the estimated 1,340 respondents, while “Total No. of Responses” is a percentage based on the sum of the “Total” column. The former provides a snapshot of the proportion of people who selected a particular response, while the latter provides a snapshot of the priority of a particular response relative to other responses.

Figure 5: Example of Pop-Up Activity Board (1/4).



Tell us what you think!

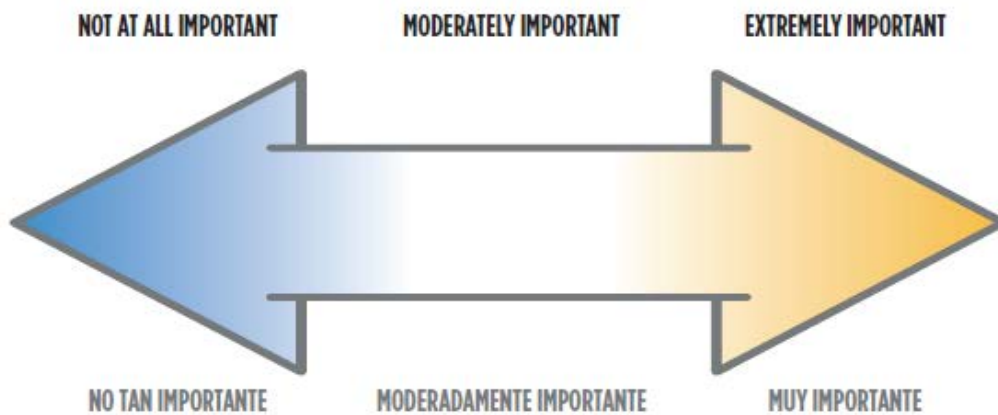
Tualatin is creating a master plan for parks, recreation and trails. Help us decide what to improve and provide in the next 20 years!

Tualatin está creando un plan maestro para parques, recreación y senderos. ¡Ayúdanos a decidir qué mejorar y proporcionar en los próximos 20 años!

¡Dinos qué piensa!

How important are parks, recreation programs, events and trails to Tualatin's quality of life?

(Please place a dot on the scale to represent your opinion.)



¿Qué tan importantes son los parques, programas recreativos, eventos y senderos para la calidad de vida de Tualatin?

(Por favor coloque un punto en la escala para representar su opinión.)

Figure 6: Example of Pop-Up Activity Board (2/4).



How often do you visit or use the following areas in Tualatin?
(Answer once for each location)

¿Con qué frecuencia visita o utiliza las siguientes áreas en Tualatin?
(Responda una vez para cada ubicación)

	FRECUENTEMENTE FREQUENTLY	A VECES SOMETIMES	RARAMENTE RARELY	NUNCA NEVER
Small parks in my neighborhood (Lafky or Stoneridge Park) <i>Pequeños parques en mi barrio</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Large neighborhood parks (Ibach, Attafati or Jurgens park) <i>Grandes parques de barrio</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Community Parks (Tualatin Community Park, Brown's Ferry, Tualatin High School Turf Field) <i>Parques comunitarios</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tualatin Commons	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Trails and Natural Areas (Tualatin River Greenway, Little Woodrose, Sweek Pond) <i>Senderos y áreas naturales</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tualatin Public Library <i>Biblioteca Pública de Tualatin</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The Juanita Pohl Center, Van Raden Community Center, or Heritage Center	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Figure 7: Example of Pop-Up Activity Board (3/4).



What activities would you like to see more of in Tualatin?

(Choose 3)

Walking/biking

Caminar / andar en bicicleta

Fitness, wellness and exercise

Fitness, bienestar y ejercicio

Indoor recreation programming and life-long learning classes

Programación de recreación interior y clases de aprendizaje permanente

Large community events (e.g., Pumpkin Regatta, ArtSplash, concerts)

Grandes eventos comunitarios (Pumpkin Regatta, ArtSplash, conciertos)

River activities (e.g., fishing, kayaking, swimming)

Actividades fluviales (por ejemplo, pesca, kayak, natación)

Playing in interactive, unique play areas

Jugar en áreas de juego interactivas y únicas

Social gatherings (picnics, parties, etc.)

Reuniones sociales (picnics, fiestas, etc.)

Wildlife viewing and interpreting nature

Fauna e interpretación de la naturaleza

Making or admiring art (e.g., pottery, drawing, crafts)

Hacer o admirar arte (por ejemplo, alfarería, pintura, dibujo, manualidades)

Adventure/challenge activities (e.g., rock climbing, zip lining)

Actividades de aventura / desafío (por ejemplo, escalada en roca, tirolesa)

Sports

Deportes

Library programs and activities

Programas y actividades de la biblioteca

After school and summer camps

Después de clases y campamentos de verano

Other

Otro

(Elige 3)

¿Qué actividades le gustaría ver más en Tualatin?

Figure 8: Example of Pop-Up Activity Board (4/4).



What is the most important thing the City could do to improve Tualatin’s park, recreation programs, facilities and trails system?

(Choose 2)

<p>Provide more parks and sports fields Proporcionar más parques y campos deportivos</p> <input type="text"/>	<p>Protect or restore natural areas Proteger o restaurar áreas naturales</p> <input type="text"/>	<p>Offer more or different recreation programs Ofrecer más o diferentes programas de recreación</p> <input type="text"/>
<p>Repair or replace worn or older park features Reparar o reemplazar las características gastadas o antiguas del parque</p> <input type="text"/>	<p>Add a greater variety of recreation facilities in parks Añadir una mayor variedad de instalaciones recreativas en los parques</p> <input type="text"/>	<p>Build more trails / connect the trail system Construir más senderos / conectar el sistema de senderos</p> <input type="text"/>
<p>Build a multi-purpose recreation center Construir un centro de recreación polivalente</p> <input type="text"/>	<p>Remodel or refresh existing recreation buildings Remodelar o renovar edificios recreativos existentes</p> <input type="text"/>	<p>Other (write your own comment) Otro (escriba su comentario)</p> <input type="text"/>

¿Cuál es la cosa más importante que la Ciudad podría hacer para mejorar el parque de Tualatin, los programas de recreación, las instalaciones y el sistema de senderos?

(Elige 2)



{ APPENDIX C: }

Focus Group Summary



PARKS & RECREATION MASTER PLAN

APPENDIX C: FOCUS GROUP SUMMARY

During August and September 2017, a series of focus groups were conducted as part of the Needs Assessment to update the City of Tualatin’s updated Parks & Recreation Master Plan. These small-group guided discussions allowed the planning team to learn more about the specific needs for parks, recreation facilities, trails, and programs as identified by different stakeholder groups. General discussion topics included favorite park or recreation opportunities in Tualatin, areas for improvement or expansion, and participants’ vision and priorities for parks and recreation. However, different questions were asked of these groups to allow them to identify and discuss detailed priority needs.

City staff facilitated and recorded feedback at eight of 11 focus groups. The Aging Task Force, business group and youth sports group meetings were facilitated by the consultant team at MIG Inc. Participants were selected by City staff to represent the widest possible cross section of Tualatin’s interests and stakeholder groups.¹ A total of 11 focus groups were held with 76 total individuals participating:

Group	Date	Participants
Aging Task Force	9/11/2017	9
Tualatin Arts Advisory Committee	8/15/2017	7
Local Businesses	9/15/2017	4
Citizen Involvement Organization	9/13/2017	4
Tualatin Historical Society	9/5/2017	8
Juanita Pohl Center Advisory Committee	9/20/2017	6
Tualatin Planning Commission	9/5/2017	8
Tualatin Tomorrow Advisory Committee	9/6/2017	5
Youth Advisory Committee	9/14/2017	11

¹ A separate bilingual effort was conducted with members of Tualatin’s Hispanic/Latino community. The Hispanic/Latino Focus Group Summary is found in Appendix D.

Group	Date	Participants
Youth Sports Group	8/23/2017	10
Tualatin Library Advisory Committee	9/6/2017	4
Total Respondents		76

This document provides a summary of the feedback collected from these meetings.

Community Feedback

The following topics emerged as most prominent across the different focus group discussions:

- Popularity of Parks and Trails:** Though a wide range of improvements and enhancements were suggested, participants were generally enthusiastic about the quality of parks and especially trails throughout Tualatin. For the most part, parks and facilities are seen as well distributed throughout the City, though gaps in park service such as Pony Ridge were identified. Participants noted the popularity of features such as sports fields, the dog park, trails, and play equipment.
- Desire for Amenities:** Across the various focus groups, participants consistently noted the need for more (and sometimes improved) amenities at parks. These improvements included benches, bathrooms, shade, picnic tables, and BBQs. Regarding benches, participants emphasized a need for seating closer to facilities and play equipment, as well as a preference for benches and/or activity tables that were oriented to encourage socializing, such as chess and picnic tables. Permanent lighting was also identified as a priority due to limited daylight hours, especially at sports fields where scheduling is already a challenge.
- Desire for Outdoor Sports Opportunities:** Participants noted a desire for a greater access to and a variety of outdoor recreation activities. However, the capacity of sports fields and courts was repeatedly emphasized as inadequate across most focus groups. All-weather fields were noted as a potential solution to address maintenance challenges, since some fields are difficult to use during wet/muddy periods, further limiting capacity. Additional sports courts were also noted as a need.
- Desire for Other Outdoor Facilities:** Participants strongly supported several options for outdoor facilities, especially those accessible in all weather conditions, year-round. For example, covered spaces in parks were noted as a possibility, particularly where this would facilitate community-oriented events. Some participants also noted a desire for facilities such as a skating rink, an amphitheater, and equipment for play and exercise, for users of all ages.
- Mixed Views on Indoor Facilities:** Participants expressed mixed priorities about indoor spaces. The Juanita Pohl Center (JPC) was identified by participants as a valued but aging facility. At the same time, there was some concern that it is underutilized with its limited hours and perception as a seniors-only space. There was also concern that it does not provide the full range of indoor community spaces needed in Tualatin, such as adequate spaces for sports, exercise, learning, activities and social gathering. Some participants supported construction of a new center, while others advocated for improvements to the JPC such as expanded services and intergenerational programming. The Library is also valued, especially for providing multicultural and intergenerational programs and services, but it too has issues relating to capacity. Other indoor spaces, such as the Van Raden and Heritage Centers, were prominently discussed. Overall,

participants expressed interest in supporting both a community center and an indoor athletic facility.

- **Need for More Communication and Marketing:** Participants noted that better communication and more marketing from both the City and the Community Services Department about programs, services, and facilities are a priority. The overall sentiment was that people are missing out on opportunities because they are not aware of what is offered or available, and do not know who to contact, or how, to find the answers. Additionally, participants expressed a need to engage residents of diverse ages and cultures. Comments from participants indicated that a dual approach is desired – stronger, inclusive outreach for an ongoing, two-way dialogue with City officials, and a marketing or advertising oriented effort.
- **Value of Partnerships:** Participants identified several partnership opportunities to help expand the City’s park system and recreation services. They most frequently identified the Tigard-Tualatin School District as a potential partner, especially for sports fields, though challenges would exist due to different maintenance standards. Other partnership ideas involved public-private opportunities. These were noted not only to help finance facilities and amenities, but also as a means of providing services such as access to health and fitness opportunities. Finally, partnerships were identified as a strategy for enhancing cultural programming and outreach.
- **Development Standards:** Though participants referenced the need to acquire more land for parks and facilities, it was also noted that development standards are needed. This was identified as a way to ensure accessibility for different activities, ages, and abilities; equitable distribution of parks; and consistent maintenance. Particularly with multiple sports growing in popularity while field access is limited, standards that incorporate multi-use overlays were seen as desirable—if sufficient land could not be obtained for year-round, single-use sport fields.
- **Improved Connectivity:** Although existing trails are highly regarded by focus group participants, trail improvements are desired, such as ensuring that trails are lighted and surfaces are accessible for older adults. There was also a shared sentiment that expanding the trail system for cyclists and pedestrians is a priority to facilitate fitness, multi-modal transportation, and connections to adjacent communities. Shared-use paths were another connection noted that would improve safety and access to public transit, employment, retail facilities, and other destinations. Some participants suggested that a Tualatin-specific shuttle could help connect residents to City events and destinations while reducing traffic.
- **Culture and Inclusivity:** Participants in almost every group noted that the entire system should be accessible to all ages, abilities, and cultures. For example, intergenerational activities, amenities, and facilities were referenced frequently as a priority by different groups. Improved outreach to promote inclusion of Hispanic/Latino residents into city spaces and activities was also noted as a desired outcome. Artistic, historical, and cultural experiences, events, and opportunities were generally desired and supported by most participants to encourage socializing and enrichment.

Focus Group Highlights

This section briefly summarizes the key points noted in each particular focus group. It is organized alphabetically.

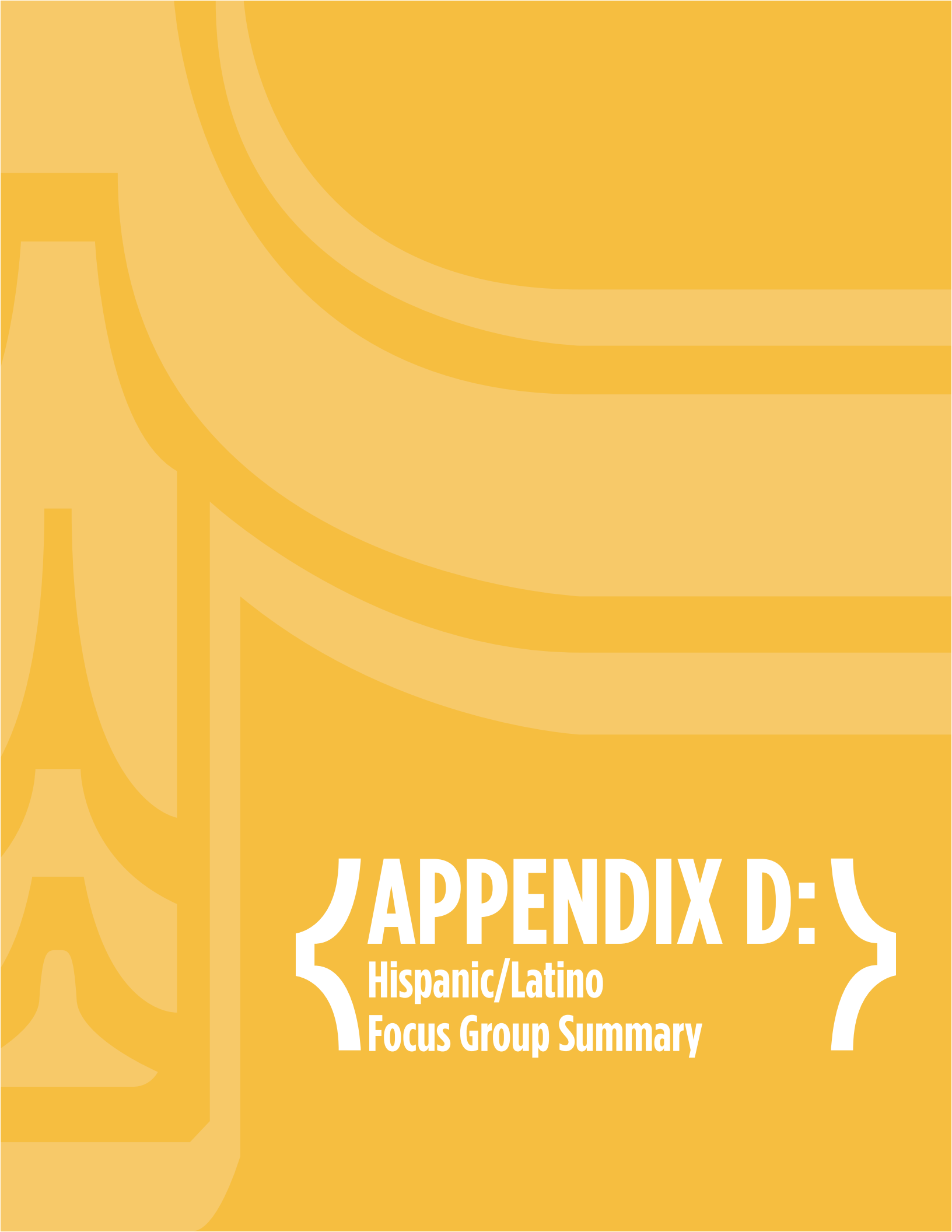
- **Aging Task Force:** Participants emphasized the needs and preferences of older adults, including a desire for multigenerational opportunities. Some expressed concern that the needs of older adults are not reflected in planning recommendations or actions. Playground and exercise equipment for

users of all ages and abilities was noted as desirable. A lack of benches or places to sit in parks and throughout the City was noted as a concern, as was the current maintenance of JPC. Sponsorships and partnerships were noted as specific recommendations for bench funding. Participants also generally expressed support for a new indoor community space.

- **Citizen Involvement Organization:** Participants in this group were generally enthusiastic about the range of parks in Tualatin. Gaps in the parks and trails system were noted, as were needs for sports fields and indoor or covered facilities. Opportunities for different types of partnerships were identified to provide services and engage/connect not only with diverse communities, but also with organizations and businesses.
- **Historical Society:** Participants identified the wide range of historical and interpretive features in Tualatin and at the Heritage Center. The group emphasized a desire to connect residents to the cultural elements of the City's past and present, particularly through education, interpretation, and dedicated museum space for these activities. Tourism and outreach were also noted as priorities.
- **Juanita Pohl Center Advisory Committee:** Participants were enthusiastic about the quality of parks in general, but focused many of their comments on JPC. Technology improvements were noted as a need, as was signage to help residents find the facility. Transportation services, such as a shuttle to special events, was identified as a potential improvement. Other priorities included more diverse programming, general updates to JPC, exercise equipment accessible for all ages and abilities, more community events, and partnerships for arts and culture.
- **Local Businesses:** Participants expressed enthusiasm for walking trails and the dog park, both of which are considered valuable for nearby workers. A representative for an assisted living facility also noted that accessible, connected paths are an asset for residents. Existing indoor facilities are considered ok but have limitations in terms of size, availability and technology. Concern was noted that new facilities, or renovations to existing ones, should not compete with private gyms or athletic clubs. Some priorities for this group included more parks and sports fields, better communication between the City, residents, and businesses, meeting spaces, and trail connectivity.
- **Planning Commission:** Participants primarily emphasized connectivity and safety through sidewalks, trails, and shared pathways, for both pedestrians and cyclists. Connecting this network to transit, employment, and other important destinations was identified as a priority. Sports fields of all types were also noted as a need.
- **Tualatin Arts Advisory Committee:** Participants made comments about a wide range of arts opportunities, especially those that relate to the City's social and natural history, as well as cultural heritage. Art as a branding element was noted multiple times, including gateway treatments, at public facilities, on utility boxes, and in parks. A performing arts center was identified as a potential improvement, in part to foster a climate for art-related businesses to locate in the City. Participants also noted that improvements to parks could incorporate artistic elements.
- **Tualatin Library Advisory Committee:** Participants focused most of their comments on programs and activities at the Library, but also noted opportunities such as dancing, playground equipment for adults, outdoor activities, trail connectivity, and places for activities like pick-up basketball games. Several comments highlighted the Library's unique position in the community as a nexus for intergenerational and intercultural activity. In general, participants supported expanding the Library's services and ensuring it stays relevant as times change.
- **Tualatin Tomorrow Advisory Committee:** Participants noted interest in an amphitheater, but discussion of indoor spaces focused on a multipurpose recreation center. A desired facility would

have meeting rooms, classroom spaces, and recreation amenities. Sports fields were noted as a need, particularly for youth sports. Design standards were mentioned as a need, in part to ensure that all communities and residents have access to parks and recreation opportunities. Lighting was also identified as valuable for both parks and trails.

- **Youth Advisory Committee:** Participants expressed support for the different events and camps hosted in Tualatin. Lack of lighting was noted as a concern at parks in general and events more specifically. Priorities included live music targeted to youth, more frequent events at the Commons, social activities for teens, and career/college fairs or planning opportunities.
- **Youth Sports Group:** Participants highlighted that sports fields tend to be relatively good quality, but that demand far exceeds supply, weather conditions reduce playability, a permanent lighting solution is needed, and better partnerships with the school district would help alleviate some issues. Indoor and all-weather outdoor spaces were both supported by participants, with some noting that a complex with both types of facilities could be ideal. Space for all athletes – youth, adults, organized teams, walk-ons, etc. – was noted as a priority.



APPENDIX D:

Hispanic/Latino
Focus Group Summary



PARKS & RECREATION MASTER PLAN

APPENDIX D: HISPANIC/LATINO FOCUS GROUP SUMMARY

On September 20, 2017, a focus group with members of the City of Tualatin’s Hispanic/Latino community was held, as part of the Needs Assessment conducted to update the City’s Parks & Recreation Master Plan. The purpose of this guided discussion was to identify participants’ favorite park or recreation opportunities in Tualatin, areas for improvement or expansion and their vision and priorities for parks and recreation.

City staff – Sou Souvanny (Community Services), and Lauren Simon (Tualatin Library) – opened the meeting. Eduardo Corona, a regional community advocate and member of the MIG, Inc. consultant team, facilitated the meeting in Spanish. Nine individuals participated in the focus group. Participants included community leaders who were identified by City staff and local cultural organizations, and recruited by MIG at Hispanic/Latino recreation activities and community events. This document provides a summary of the feedback collected from the meeting. The last section includes the notes taken by City staff during the meeting in Spanish, and a summary of these notes in English.

Community Feedback

The following topics emerged as most prominent from the participants:

- **Parks are Popular Destinations, Especially for Families.** Participants indicated that they sometimes visit parks alone but usually visit with their children. Favorite activities include walking and informally playing sports such as soccer, basketball, and volleyball with family members. Atfalati Park was noted as a frequent destination, largely due to its proximity to participants’ homes and their children’s schools (and, more generally, the area most densely populated by Hispanic/Latino residents).
- **Safety is a Significant Concern at Parks.** Participants expressed apprehensions about parks. In particular, participants described drug-related activity and concerns that out-of-town visitors were causing problems. Some noted that walking at night was not possible because of the presence of unknown individuals. Stoneridge Park in particular was identified as a problematic location, with drugs, fighting, and a homeless population contributing to concerns. However, participants expressed uncertainty about how to contact law enforcement/authorities to address these types issues, or they did not feel comfortable doing so.
- **Community Outreach is Needed.** In several contexts, participants expressed that outreach from the City would help them participate more fully and feel more integrated in the community. For

example, there is a desire for more information not only about available activities and events, but also details about how to enroll in these programs. Information about program scholarships was also noted as a need.

- **Amenities and Maintenance at Parks are Lacking.** Bathroom cleanliness was noted as “terrible” at several parks, including Atfalati Park, Community Park, and Browns Ferry Park. Garbage and cleanliness was identified as an issue at some locations, with one participant noting that park cleanliness across the City was dependent on neighborhood. Improved maintenance was also identified as a priority. Comfort could be improved with better (and longer lasting) area lighting, benches, or other places to sit at some parks, and covered shelters for year-round gatherings.
- **Affordability is a Barrier to Participation in Recreation Activities.** Participants noted that many members of the local Hispanic/Latino community are low-income. Conversely, many sports programs are expensive and seen as “for rich people.” Scholarships are known to be available, but information is not easily found, and participant eligibility requirements are not seen as easy to meet. Low cost and free programs would facilitate greater participation, especially during the summer when parents are working and children are out of school.
- **Expanded Programs and Activities are Desired, Especially for Families.** Participants are eager for programs and activities for people of all ages, including those that reflect or celebrate Hispanic culture and heritage. For example, salsa and tropical music were identified as opportunities for events such as performances and dancing, but sustained outreach would help identify additional activities and options. Programs for older youth or younger adults were identified as currently lacking. As noted above, affordability would be a critical component of enhanced or increased programming.
- **New or Enhanced Facilities are Desired.** For participants, a cultural or community center was seen as an option that would bring people together while providing opportunities to participate in activities and host events. Along the same lines, rentable space for families and events was identified as a need. Although the Library was noted on several occasions as an example of a provider of quality programs for young people, all-age and year-round facilities that provide space for multiple uses were a priority. An aquatic facility was also identified as an option for youth activities and family gatherings. Aside from indoor facilities, existing fields were noted as inadequate to meet the community’s interest in soccer.

Focus Group Notes - Spanish

¿CUÁL ES SU ACTIVIDAD RECREATIVA O PARQUE FAVORITO EN TUALATIN? ¿POR QUÉ?

- Community Park, jugar voleibol. Me gusta jugar basketball. Con mi familia, jugamos el voleibol. Sola, juego el basketball. Tiene la arena, y área para niños
- Atfalati, más cerca. Sus niños le gustan ir a visitar este parque. Jugar con los niños. El voleibol, jugar con la raqueta.
- Atfalati. Es cercana. De la casa y la escuela. Hay campos de fútbol.
- Atfalati. Cercana. Seguro, limpio, con mucha gente, a conocerlos.
- Atfalati. Senderos. Donde se puede cambiar. Jugar basketball. Actividad favorita es caminar.

- Jurgens Park. Es normalmente vacío. Basketbol. Jugar con los niños. Al caminar en los ríos con sus niños.
- Community Park. Caminar. Easter Egg Hunts, actividades de la comunidad.
- Community Park. Viajar a trabajar por bicicleta. Browns Ferry Park. Es divertido a ir a jugar con los estudiantes de Bridgeport. Quiere ver más actividades en este parque.
- El agua, más actividades con sus hijas. Para andar en el parque, bicicleta.
- Sendero con los niños, se fueron de Tualatin a Tigard con un caminata. Le gusta ir con sus niños. Falta parte de la conexión.

¿CÓMO SE PODRÍAN MEJORAR LOS PARQUES, LAS INSTALACIONES RECREATIVAS, LOS SENDEROS O LAS ÁREAS NATURALES?

- En Atfalati, quiere ver más actividades para los hispanos. Más actividades culturales. Con la comunidad para que nos unamos. Atfalati es lo más cerca de la comunidad latina.
- Parque del camino, sembrar un árbol con los niños, ayudar a los actividades de los bosques.
- Más actividades en el parque de atfalati. Más cercana a la escuela. Más actividades baratas (asequibles) para los niños y familias. Necesario trabajo con familias de bajos recursos.
- Notas, las casitas, los baños, no están limpios, las canchas de fútbol no están disponibles todo el tiempo, las luces no funcionan, una liga de fútbol esta las canchas de futbol. Un lugar más grande para que los niños a correr. Un lugar a rentar cerrada para adaptar a la clima de Oregon (la lluvia). Quieren algo para los niños mayores.
- Donde abren los senderos, donde conectarse, muy peligrosos , super peligroso, refugio en el community park es terrible(baños), son terribles, Browns Ferry, son terribles los baños chale. En la casitas – parque de la ciudad (stoneridge), parece abandonado, --no parece como parte de la ciudad
- Su niña viene de Beaverton a usar los areas de fútbol
- Luces de caminar, muy oscura, se apagan muy temprano de la noche.(cual parque?), Ibach. Vive a lado del high school, se ve más grande. Se puede usar el parque alla para arrendar. La liga de fútbol adentro es muy caro. Para mantenerlo ser
- Mucha basura, actividades de la biblioteca, actividades de la cultura, reforzar a la actividad educativa, ciencias, mantenimiento, líderes o los voluntarios para cuidar los parques. Una persona a repasar los parque, un reporte.
- Se ve muy intimidada para no usar la liga, renta los espacios a los ligas, doscientos de dólares, los parques se ve más una instalación lucrativo de vez en cuando. Se ve como no es abierto a todos. Para la comunidad latina, los deportes son como una puerta de integrar, hacer un equipo para representar a la ciudad de Tualatin. Muchas personas no saben cómo usar/meterse en la liga, como hacer estas cosas. Este acceso a cómo usarlas es muy importante. Primerament a soccer (futbol) seria el primer paso a involucrar más a la comunidad. La mayoría de la población es primera generación. No se las usan los áreas o las gancha.
- 18 años viviendo aquí. El parque en el área de juegos infantiles, hay drogas, falta seguridad, no se puede ir a caminar durante de la noche porque hay varones, no es bueno para los niños más pequeños.

- El deporte puede promover la prevención de las pandillas.
- Tenemos miedo. Hay personas que llegan de otros lugares, que no se conoce, venden coches o drogas. Quiere más seguridad. Una cancha de basquetbol en la calle es peligrosa. Es difícil encontrar un lugar para sentarse durante los fines de semana.
- Tres. Como residente de Tualatin, soy madre, compré un lugar (propietario de casa), negociante. El parque mejorará si se mirara como vivo, se ve como muerto. Viejo, feo. Mejor diseño. Que en la misma ciudad, como ustedes mismos, arreglan el parque, exigen a la policía que dan las rutas/una vez a la hora. Como propietaria, más limpieza. Se enseña a sus niños a cómo limpiar su casa, tiene que. Depende donde vive en la ciudad para ver dónde está limpio.
- Investigar a como llamar a la policía, no sabe si existe como este servicio (para quitar basura), mas limpieza, a hablar con los autoridades que necesitan. No hay alcances a la comunidad, no hablar
- Atfalati, casitas (covered areas) para hacer un evento en este parque. Faltan una casita para hacer.
- Todos las casitas tiene que remodelar. Los baños (TERRIBLES).
- Un área de agua. (Para recreación acuática como piscinas etc)

¿QUÉ GRUPOS NECESITAN MÁS O MEJORES PROGRAMAS Y ACTIVIDADES RECREATIVAS?

- No hay nada para hacer en el parque de atfalati. No hay actividad para los niños de todos los niños. Un lugar a dónde. No puede ponerlos en un club de fútbol. No saben acerca de las becas para los programas. Comunicación.
- La biblioteca tiene muchas actividades en atfalati, pero necesitan mas.
- La mayoría de las becas son par alas los que ganan muy poco. Si hay becas pero no calificques, más accesibles a la comunidad. Otra idea para buscar grants, colaborativo con las escuelas. No hay muchas conexiones con la biblioteca ni el distrito escolar.
- Les gustan tener un jardín comunitario en atfalati, o en las casitas. Los que viven en los departamentos o las casitas no tienen espacio para tener un jardín.
- Necesitamos más actividades para los ninos de la segunda edad.
- Mas actividades para los adolescentes. Boys and Girls Club. Los niños más involucrada, menos problemas.
- Alguno actividad.
- Un centro comunitario de Tigard Tualatin
- Más comunicación con el distrito escolar.
- Friday Music, música los viernes. No hay mucha diversidad de la música. Salsa. Musica tropical. Le gustan bailar. Incluir varios grupos de música. Actividades de adultos. Eventos para los adultos (30+). Para que los adultos esten más involucrados. Baile. Zumba. Gimnasio. Yoga. Actividades para la tercera edad.
- Más actividades diversas. Mantenerse actividades para todo el año. Con nuestra clima.

- Muy caro para pagar un club, daycare, niñera. No debe ser un impedimento de participar. Los horarios son muy raros. Familias Latinas las dos personas tiene que trabajar. Tiene que tener una liga de fútbol para los niños coordinado con la escuela. 3,300. Dos becas para Latinas en Browns Ferry, las becas existen, pero no hay un programa de regalar. Son para niños ricos. Tenemos una variedad de personas económicas. Es muy dispar.
- Bibliotecas tiene muchas actividades para niños y jóvenes, pero también el parque lo puede ofrecer.
- Pacific Islanders están creciendo mucho de la comunidad.
- Actividades para las vacaciones. Voluntarios. Algo a enfocarse. Ser voluntarios para no estar pensando tantas cosas malas. Después.
- Durante el verano, grupos voluntarios. Grupos 8+15 son los más importantes. Los más grandes pueden ayudar a cuidar a los niños pequeños.
- A cuidar a los niños.
- Centro cerrado para más edades.

¿CUÁL ES LO MÁS IMPORTANTE? A EMPEZAR YA.

- Los baños. Actividades en el verano. La limpieza de los parques.
- Seguridad.
- Seguridad en Stoneridge. Drogas, peleas. “Nido de vagabundos”
- Comunicación, conocer lo que hay.
- Centro cultural como la en Hillsboro.
- Mantenimiento de los parques.
- Mas actividades económicas para los niños durante el verano. Accesibles.
- Centro cultural, no se pueden hacer actividades
- Clases de natación. Actividades donde las pueden ir juntas. Toda la familia.

INDOOR ACTIVITIES.

- Comunidad parque, centro cultural. Un lugar donde se une a la comunidad hispana. La prioridad de unir la comunidad. No conocen a todas las comunidad.

PRIORIDADES:

Hoja 1

- Parques y centro comunitario
- Seguridad
- Limpieza
- Reunión informativa (servicios, horarios)
- Fondo para actividades

Hoja 2

- Comunicacion entre Tigard-Tualatin
- Rentar el “Senior Center” para cumpleaños
- Mejor iluminación
- Banos mas limpios
- diferentes actividades para ninos
- Jardines comunitarios
- Mantenimiento a todos los parques
- Ideal: un Centro Comunitario
- Nombre, actividad, expectativa
- (Ilegible) (Ilegible)

Hoja 3

- Me gustaría que los parques tuvieran más canchas de todos tipos, porque, siempre están rentadas, y nunca puedes usarlas, especialmente las canchas de soccer
- Por favor no se olviden del parque de las casitas, necesita mucha vigilancia, especialmente los niños y adolescentes por las drogas que se venden

Hoja 4

- Tualatin HS
- Ibach walk
- mas mas
- Para jóvenes Adultos
- Deportes y actividades para cad edad

Focus Group Notes - English Summary

WHAT IS YOUR FAVORITE RECREATIONAL ACTIVITY OR PARK IN TUALATIN? WHY?

- Community Park:
 - Sports: volleyball and basketball
 - Spend time with family, play in the children’s area
 - Easter egg hunts, community activities
 - Walking, commute to work on bicycle
- Atfalati Park
 - Closest to home and school
 - Sports: basketball, volleyball, soccer
 - Space to play with the kids
 - Safe, clean, lots of people to socialize with
- Jurgens Park
 - Sports: Basketball
 - Playing with the kids
 - Walking along Tualatin River with the kids

- Brown's Ferry Park
 - Fun to play with Bridgeport students, more activities desired here
- General
 - Water activities, walking, biking, hiking
 - Desire more activities with the kids
 - Hiked from Tualatin to Tigard with the kids but part of the route was incomplete

HOW COULD PARKS, RECREATIONAL FACILITIES, TRAILS, OR NATURAL AREAS BE IMPROVED?

- More cultural activities for Hispanics at Atfalati Park since it is geographically closest to the community, opportunity to unite community
- Safe and connected routes to parks
- Opportunities for tree planting and other conservation activities
- More affordable activities for low-income families and their children
 - Soccer league too expensive for some families
 - Confusion about cost to rent facilities
- At some parks, shelters and bathrooms are not clean, soccer fields are not available all the time, the area lighting does not work, trails can be dangerous (at trailheads and trail connections), maintenance concerns, etc.
 - Gangs and drug-related activities are a concern
 - Community Park: issues with small shelters/bathrooms
 - Brown's Ferry Park: issues with bathrooms
 - Ibach Park: the area lighting is not working, it is very dark, the lights are shut off very early
 - Stoneridge Park: concerns about drugs in the children's play area, lack of safety, concerns about walking at night, perception it is not a good place for younger children
 - Perception that the level of maintenance and cleanliness depends on neighborhood
 - Potential need for more police patrols at parks
- Need for soccer fields, bigger place for kids to run
- Need activities for older kids (cultural, educational, science, etc.)
- Need for enclosed/covered spaces that can be rented year-round
 - Atfalati Park noted as a good place for shelters or covered areas to have events
- Desire for an aquatic facility
- Need for outreach from the City to the Hispanic community
 - Uncertainty about participation, how to get involved, how to enroll in leagues, etc.
 - Uncertainty about contacting law enforcement
 - Uncertainty about City services, such as who removes garbage from the streets and how to report concerns about parks
 - Uncertainty about how to talk to authorities when needs are not being met

WHICH GROUPS NEED MORE OR BETTER PROGRAMS AND RECREATIONAL ACTIVITIES?

- Atfalati Park
 - Activities for children
 - More Library programs
 - Community garden
- Funding
 - More scholarships for low-income participants
 - Seek grants
 - Partnerships with schools, especially for sports
 - Concerns about disparity in income in the community
 - Lack of free programs
 - Clubs too expensive
- Communication
 - More information about scholarships
 - More open channels to the Library and school district
- Teens and older children
 - More activities to get involved and stay out of trouble
 - Boys and Girls Club
 - Holiday volunteer activities
 - Summer opportunities, especially for ages eight to 15
 - Library has activities and parks could do the same
- Community center
 - Potential to partner with Tigard
 - Fitness opportunities
- Pacific Islander population is growing
- More diverse activities
 - Salsa and tropical music, opportunities to dance
 - Adult (30+) activities and events
 - Zumba, fitness, yoga
 - Activities for seniors
- Year-round opportunities, adapted to weather

WHAT IS THE MOST IMPORTANT THING? TO START NOW.

- Cleanliness and maintenance: parks and bathrooms
- Summer activities, especially low-cost opportunities
- Safety: more security in Stoneridge (address drugs, fighting, homelessness)
- Cultural center for activities (Hillsboro noted as an example)

- Information about programs and services: what is available?
- Aquatics
- Family activities and events

INDOOR ACTIVITIES

- Community/cultural center, place where the Hispanic community could come together and also meet other communities in Tualatin

PRIORITIES:

- Parks
- Community center
- Safety, better lighting
- Cleanliness and maintenance
- Information (services, schedules): NextDoor.com, information online
- Activity funding
- Better communication
- Unifying the community
- Community gardens
- Different activities for children
- Rentals at the Juanita Pohl Center for family-oriented events like birthdays



APPENDIX E:
Stakeholder Interview Summary



PARKS & RECREATION MASTER PLAN

APPENDIX E: STAKEHOLDER INTERVIEW SUMMARY

During August 2017, a series of interviews with elected and administrative stakeholders was held as part of the Needs Assessment conducted to update the City of Tualatin's Parks & Recreation Master Plan. The purpose of the interviews was to gain insights from elected officials and administrators into the opportunities and challenges the Master Plan should address. Discussions were oriented around specific questions but stakeholders were encouraged to share their insights about the planning process. The interview responses, in coordination with other community engagement activities, will inform the development of the Master Plan.

Cindy Mendoza of MIG, Inc., conducted seven individual interviews, one of which was over the phone. Interview participants were:

- Lou Ogden, Mayor (8/15/2017)
- Joelle Davis, City Council President (8/18/2017)
- Jeff Dehaan, Councilor (8/15/2017)
- Robert Kellogg, Councilor (8/15/2017)
- Paul Morrison, Councilor (8/18/2017)
- Frank Bubenik, Councilor (8/28/2017)
- Ernie Brown, TTSD Superintendent (8/18/2017)

This document provides a summary of the feedback that collectively emerged from these interviews. Feedback is organized around common topics or themes.

QUESTIONS

Interviews were structured around nine questions. Since stakeholders had the opportunity to discuss whatever aligned with their own insights and interests, not all questions were asked or answered in every interview. The following questions, however, were introduced to guide the conversations:

- What do people value most about parks and recreation in Tualatin?
- How do parks, natural areas, trails, recreation programs, and events help address critical City or community issues and needs?
- Are improvements in parks, facilities, or recreation services needed? If yes, what?

- Are there any groups in need of more or better services (ages, cultures, interests, abilities, skill levels)?
- What are the biggest opportunities for Tualatin parks and recreation in the future?
- From your perspective, what should be the City's top funding priorities for providing and managing parks, natural areas, and recreation opportunities?
- What do we need to know to gain community support for this plan?
- What partners or stakeholders should be involved in working with the City to carry out plan recommendations?
- Is there anything else you would like to share?

Stakeholder Feedback

The following topics and themes emerged as most prominent during the interviews:

- **Value of Parks.** All stakeholders identified parks as a major resource for Tualatin that contribute to community livability. Larger, multi-purpose sites such as Atfalati Park, Tualatin Community Park, and Ibach Park are perceived as most valuable because they offer opportunities for recreation, play, and access to the Tualatin River, nature, and trails; are well-maintained; and reflect community character.
- **Major Facilities.** Stakeholders noted that a range of facilities are needed to meet community needs and desires. These included sports fields, courts, and/or a tournament complex, a community center or similar multi-functional indoor space, a makerspace, a civic center campus, event/rental venue, and a new Basalt Creek park. Stakeholders also noted that support for the different facilities varies in the community depending on an individual's priorities, but there was generally consensus that more or expanded opportunities and improvements are warranted. The Library was specifically noted as a resource.
- **Trail Connectivity:** Trails were noted as a popular feature, but there was generally agreement among stakeholders that improved connectivity is needed. This was noted as beneficial for increasing regional connectivity and providing active recreation opportunities. Some stakeholders identified the need for trail amenities such as benches and ensuring that trails are accessible to people of all ages and abilities.
- **Communication:** Participants noted that better communication between the City in general (not specifically Community Services Department) and residents is a priority. This is especially true when new City ideas or projects are being developed, and, if a funding measure is pursued, to help provide clarity about benefits and costs while gaining a better understanding of community needs. Several stakeholders noted challenges associated with effective outreach to the Hispanic/Latino community.
- **Partnerships:** Stakeholders noted that partnerships are critical to the success of the park and recreation system. A recurring theme was the opportunity to increase sports field capacity through partnerships, with the Tigard-Tualatin School District a frequently noted partner. Other ideas included opportunities for natural resource preservation and education with Tualatin Riverkeepers and suggestions for increasing volunteerism for park maintenance.

- **Demographic Shifts:** Tualatin is changing, with older adults, people with disabilities and the Hispanic/Latino populations growing in numbers. With these changes, stakeholders noted a need for the City to adapt and provide programs and services relevant and accessible to these populations. However, there is still a strong need for youth and adult services/programming.
- **Access to Nature/Natural Resources:** Stakeholders identified multiple opportunities to increase residents' access to nature through trails, easements and other means. At the same time, it was noted that there is a local emphasis on protecting natural areas for education, interpretation and access rather than investing more into natural resources for their ecological value.
- **Maintaining and Enhancing Character:** Multiple stakeholders noted the value of Tualatin's unique character, particularly in its parks. The park system conveys the City's heritage with information about topics such as American Indian history and ferry/steamboat history, providing opportunities to develop parks around these themes. The parks' natural attributes are another component of character. Combined, these elements help create a sense of place and community.
- **Vision for the Future:** According to stakeholders, Tualatin tends to have grand visions for a city of its size. This creates both challenges and opportunities. Moving forward, there is a need to balance vision with pragmatism to get project support and approval. Stakeholders hope to see a Master Plan that balances short-term implementation needs with the community's longer-term vision and goals.



{ APPENDIX F: }

Park Walk Summary



PARKS & RECREATION MASTER PLAN

APPENDIX F: PARK WALK SUMMARY

During September 2017, a series of park walks were held to identify needed improvements at key park sites, as part of the Needs Assessment conducted to update Tualatin's Parks & Recreation Master Plan. City of Tualatin staff invited park users, nearby neighbors, and stakeholders to tour the parks and document what they liked, what they want improved, and/or what opportunities they see at specific park sites. Each participant was provided with a worksheet to write or draw their answers to questions about the park (Figure 1). They were also encouraged to take photos or be photographed in park locations that emphasized key comments (Figure 2).

Five park walks were scheduled for September 16, 2017. The City advertised the park walks on the project webpage, Facebook, Twitter, and Nextdoor, and information was included with the project newsletter for those that signed up on the project webpage. Dates and times for the park walks were also included on the project newsletter that was sent to the email distribution list. Park walks were scheduled for the following locations:

- Ibach Park
- Jurgens Park
- Tualatin Community Park
- Atfalati Park
- Browns Ferry Park

However, poor air quality due to local forest fires and other factors likely affected attendance. Six participants attended the first two walks and no participants attended the last three. This document provides a summary of the combined feedback collected at Ibach Park and Jurgens Park.

WORKSHEET QUESTIONS

The worksheet included the following questions:

- What do you like about this park or trail?
- What would make you use this site more often?
- What don't you like about this park or trail?
- How did you get here today? (Participants were asked to circle one of walk, bus/shuttle, bike, skate/scooter, or car.)

PHOTO ACTIVITY

Participants were provided with two sheets for the photo activity, with the following language:

- This is what I love about this park.
- This is an opportunity for improvement.

Participants were encouraged to take a photo with the sheets at sites in the parks that represented each sentiment. Five individuals took a total of 29 photos of various park elements.

Community Feedback

Due to the few participants at the park walks, broad conclusions cannot be drawn from the feedback. However, comments about the two sites are still valuable. The following information was collected from participants at Ibach Park and Jurgens Park:

- Participants at both sites appreciated that the parks were generally well maintained. However, park components like water-play features and garden boxes were identified as needing improvements and/or maintenance at both parks.
- Participants noted that trails are quiet and well maintained, but more trail connections are desired at both parks.
- New or improved general play elements are desired at both parks, with interactive elements specifically noted as a deficiency at Jurgens Park.
- Better bathrooms were noted as an element that would increase visitation at Jurgens Park.
- Of the 29 photos taken during the walks, five included what participants loved about parks, and 20 identified opportunities for improvement. This suggests that for these participants, parks are not fulfilling their full potential or desired uses.
- At Ibach Park, one participant's photos conveyed his love of the trails (Figure 8), the tree canopy, and benches for relaxing and watching activities in the park. He also identified a range of improvement opportunities, including better drainage at the water feature (Figure 6), trail connectivity, improved parking, and safety/lighting of trails.
- At Jurgens Park, participants took photographs to show their love for river access and plant variety (Figure 5). They also took photos showing opportunities to fix elements like fences, improve plant maintenance and overall drainage (Figure 4), provide amenities such as benches and trash cans, improve ADA accessibility to the riverfront (Figure 3), develop City-owned land, enhance wetlands (Figure 7), and make dog-related improvements (such as providing doggie bags).

Figure 1: Park Walk Worksheet

Figure 2: Photo Activity Prompts



Figure 3: Photo Activity Response (1/6)



This participant is identifying an opportunity to improve riverfront access at Jurgens Park for people with disabilities.

Figure 4: Photo Activity Response (2/6)



This participant is identifying an opportunity for improved maintenance and plant care at Jurgens Park, through mulching.

Figure 5: Photo Activity Response (3/6)



This participant is identifying her love of the variety of vegetation at Jurgens Park.

Figure 6: Photo Activity Response (4/6)



This participant is identifying an opportunity for improved drainage at Ibach Park.

Figure 7: Photo Activity Response (5/6)



This participant is identifying an opportunity for enhanced wetlands at Jurgens Park.

Figure 8: Photo Activity Response (6/6)



This participant is identifying his love of the trails at Ibach Park where he runs, while also noting the opportunity to improve trail connectivity.



PARKS & RECREATION MASTER PLAN

PARKS, FACILITIES, PROGRAMS, AND ART NEEDS ANALYSIS PRELIMINARY FINDINGS

Introduction

In 2017, the City of Tualatin began updating its Parks & Recreation Master Plan (Master Plan) to identify the community’s vision and aspirations for developing, enhancing, and maintaining the parks and recreation system. As part of the Needs Assessment, the project team conducted a preliminary analysis of the City’s existing parkland, recreation facilities, trails, programs, and public arts to identify needs for the future. This information will be discussed with the Project Advisory Committee (PAC) and compared to public outreach findings to identify needs.

The document presents a series of analysis maps, tables, and research—along with overarching key findings—for discussion at the December 5, 2017 PAC meeting. The analysis elements include:

- *Map 1: Existing Parks, Natural Areas, and Recreation Resources*
- *Table 1: City of Tualatin Existing Parks, Natural Areas, and Recreation Resources Inventory*
- *Table 2: Tigard-Tualatin School District Facility Inventory*
- *Map 2: Park and Recreation Service Area (2035)*
- *Research: Future Expansion Areas*
- *Table 3: Existing Parkland Level of Service and Needs by Classification*
- *Map 3: Park Distribution and Access*
- *Map 4: Existing, Planned, and Proposed Trails*
- *Table 4: Existing Facilities Level of Service and Needs by Category*
- *Map 5: Indoor Facility Distribution*
- *Map 6: Sports Field Distribution*
- *Map 7: Riverfront Facilities and Access*
- *Table 5: City of Tualatin Recreation Programs and Events by Program Service Area*
- *Research: Recreation Programming and Arts Participation (Tables 6-10)*

- *Table 11: Tualatin Local Resources Review*

Note that the parkland and program inventories were updated since they were presented at the September meeting. The newer versions are presented in this packet.

The analysis not only focuses on specific needs, but it evaluates the standards, guidelines, and data-tracking processes currently used to make decisions regarding what and how much parks and recreation opportunities to provide. This analysis helps ensure that appropriate metrics are set in the Parks and Recreation Master Plan to help the City meet future needs. As referenced below, Tualatin's existing standards for parkland were set in the 1991 Park System Development Charges findings and the 1983 Parks and Recreation Master Plan.

While this analysis focuses on needs to enhance or expand the park and recreation system, it presumes that the City will continue to address needs to maintain and sustain existing resources, which includes parks, facilities, natural areas, trails, and greenways.

2035 Parkland Needs

The existing park and recreation system (Map 1) serves a current population of 26,840 residents and an estimated 29,506 employees (2016 data). The City provides 316.14 acres of parks, greenways, natural parks and areas, and shared-used paths, as well as two joint-use facilities with the Tigard-Tualatin School District (Table 1). In addition to the facilities at these sites, the School District is an important provider of recreation space and facilities (Table 2).

The City of Tualatin is anticipated to grow to an estimated 29,950 residents by the year 2035 (the planning horizon for this plan). Employment estimates suggest that some 40,668 employees may work in the city then. As shown in Map 2, the City's land area is expected to grow by adding three future expansion areas: Basalt Creek Concept Plan Area, Northwest Plan Area, and Southwest Plan Area. As noted in the attached research on these expansion areas, park and open space opportunities in these areas are anticipated to include the following:

Basalt Creek Concept Plan Area: *The Basalt Creek Concept Plan Area (848 acres), located south of Tualatin, will be split between the cities of Tualatin and Wilsonville. Still under review and subject to change, the area is anticipated to be zoned Manufacturing Park (93 acres), Neighborhood Commercial (3 acres), and Residential (88 acres). Tualatin's portion of the plan is anticipated to include 184 developable acres, 575 households, and 1,929 jobs.*

Park space will be needed to serve the proposed residential population as well as employees in the area. If 575 households are added, then an estimated 1,466 residents may need parkland. If the City's current level of service and standards for developed parks is carried forward into the future, then a minimum of an additional 4.7 acres of parks would be needed. Total needs for parks, greenways, natural areas, and shared use paths together could create a need of 17.6 acres to serve residents in the Basalt Creek area (if the City opts to maintain its existing level of service, and depending on the actual number of houses built). This would account for some but not all the planned trails noted in the 2013 Basalt Creek Transportation Refinement Plan.

Northwest Plan Area: *The Northwest Plan Area (15 acres) is pre-zoned for industrial uses (General Manufacturing). The concept plan for the site does not call for any parks. However, there is an existing on-street Regional Corridor bike trail on 99W, and the planned 22-mile Ice Age Tonquin Trail will run through this area, connecting to Metro's currently undeveloped Heritage Pines Regional Park to the north, and eventually to the Westside Trail via a bridge across the Tualatin River.*

Southwest Plan Area: *The Southwest Tualatin Plan Area (614 acres) is pre-zoned for industrial uses, specifically for the Business Park (BP) zone, and will feature some retail uses. This planned area is also designated as a Regionally Significant Industrial Area (RSIA). As part of the RSIA designation, parklands are not allowed; however, new development is required to foster a campus-like setting. Trails are planned for this area in both the concept plan and Metro’s Ice Age Tonquin Trail Master Plan.*

LEVELS OF SERVICE

Table 3 notes the City’s Existing Parkland Level of Service and Needs by Classification. “Level of Service” (LOS) refers to the amount of parkland and facilities needed to serve the City’s residential population. Parkland level of service is expressed as a ratio of the number of acres needed to serve 1,000 residents, expressed as acres per 1,000. The existing Level of Service (LOS) is based on the existing inventory of parks, greenways, natural parks and areas, and shared use paths by classification (Table 1).

Key findings include:

- *The City provides a parkland Level of Service (LOS) of 11.8 acres per 1,000. The City standard of 9.35 acres per 1,000 was set for slightly different parkland categories in 1991.*
- *While the City exceeds the standard for total parkland, it is deficient in developed parks according to its own standards. The City provides 3.1 acres per 1,000, rather than its standard of 5.0 acres per 1,000 residents. However, it exceeds its current standard for greenways and for natural areas.*
- *If the City wants to maintain its existing Level of Service (LOS) as the City grows through 2035, approximately 37 additional acres of parkland would be needed. This includes approximately nine acres of parks, 15 acres of greenways, and nearly 13 acres of natural parks and areas. Community feedback, however, suggests that additional recreation opportunities are desired. More parkland may be needed to provide desired recreation opportunities, which would warrant changing these standards.*
- *Several additional opportunities and potential needs for future parkland have been identified. If the City believes that each of these needs should be addressed, this also would affect future parkland level of service standards.*
 - *Future parkland will be needed in the Basalt Creek Concept Area to meet the needs of new residents. There may be an opportunity to acquire additional land in this area to address the needs of underserved areas in South Tualatin and to address other citywide facility needs.*
 - *There is an opportunity to acquire parkland and expand some sites, such as Jurgens Park.*
 - *Meeting community needs for sports fields will require additional parkland and/or a partnership with the Tigard-Tualatin School District.*
 - *If the City considers a new multi-purpose recreation and arts center, potentially new land will be needed to support it.*
 - *The Tualatin River Greenway, greenways that align with creeks, and new trails outside of existing greenways will require easements and or land acquisitions.*
 - *There are several opportunities to acquire additional natural areas for protection, as noted in the expansion areas and on the Tualatin Development Code, Map 72-3.*
 - *As described in the next section, developed parks are not accessible within walking or biking distances of some residential areas. Creating an accessible system or nearby parks for all residents also increases land needs.*

Key questions include:

- PAC members identified competing funding priorities: increasing developed parks, providing greenways and trails, and protecting natural areas. Outreach participants noted additional desires for more parks and recreation opportunities in Tualatin. Since the City may not be able to afford everything that is desired, what level of service should the City should target?
- Are certain types of parkland acquisition more important than others? In other words, what should be the priority for parkland investment: developing active parks, providing greenway trail corridors, or others?

Parkland and Trail Access

Another way to measure the amount of parkland provided is to consider the distribution of parks and trails to identify gaps in service and areas where access can be improved. Trails are considered in this regard as both a recreation feature, as well as avenues for active non-motorized transportation that improve bike and pedestrian access to other types of parkland, public facilities, neighborhoods, and commercial and industrial areas.

Map 3 illustrates the distribution of parks, including neighborhood parks, community parks, and special use sites such as Tualatin Commons. It shows areas that are generally served by existing parks within walking or biking distance, which is traditionally believed to be within $\frac{1}{4}$ or $\frac{1}{2}$ mile.

Map 4 illustrates the routing of existing, planned, and proposed trails in or near Tualatin. It reveals what would be an extensive network of interconnected local and regional trails, once all are developed over time.

Table 4 presents the City's existing guidelines and Level of Service (LOS) for different types of recreation facilities, including trails. The City's 1983 guidelines for trails were noted in three categories: hiking trails, bicycle trails, and multi-use trails. For each, the guideline is to provide one mile of trail for every 2,000 residents.

Key findings include:

- There are several residential areas in Tualatin that do not have access to a developed park within $\frac{1}{2}$ mile of their home (about a 10-minute walk): most notably east Tualatin, south Tualatin, residential areas along Hwy 99 in northwest Tualatin (Pony Ridge), and areas west of I-5 in central to south Tualatin. Many more do not have access with $\frac{1}{4}$ mile of their home (about a 5-minute walk).
- The City does not track the provision of hiking trails and bicycle trails. Most of the City's trails are multi-purpose shared use paths. Even when counting all the City's trails in this category, the City has not met the standard of providing one mile per 2,000 residents.
- The City's trail standards are not aligned with the City's acreage standards. In other words, if the City tried to achieve its existing trail standards, it would need to acquire far more land for trail corridors than the greenway acreage standards suggest. The City's trail standards need to be reviewed and considered for a reset.
- Map 4 notes that there are far more planned and proposed trails than existing. Trail priorities need to be identified to guide land acquisition and development through 2035.

Key questions include:

- *Should the City strive to provide nearby parks within walking/biking distance of residents? If yes, should that standard be based on a ¼ mile or ½ mile travel distance?*
- *Do residents need access within walking/biking distance to developed parks? Or is it sufficient to have access to a school, greenway or natural area within that distance?*
- *Should standard define what types of recreation opportunities are needed within the desired travel distance? For example, if access to a school, greenway or natural area is acceptable, should these areas be evaluated and potentially developed to provide close-to-home play opportunities?*
- *Recognizing that the amount of planned and proposed trails exceeds current standards, should the City increase its standards or identify top priorities to develop future trails? If so, what are those priorities (e.g., multi-use trails, riverfront trails, trails connecting existing parkland, regional trails)?*

Recreation Facilities

The desire for different types of recreation facilities is discussed in terms of facility needs. However, the amount and type of proposed facilities also affects land needs. Based on guidance from the PAC in September, the needs analysis considered the distribution of and access to indoor facilities (Map 5), sports fields (Map 6), and riverfront facilities (Map 7). A Level of Service (LOS) analysis was also conducted for the types of facilities noted in existing City facility guidelines (Table 4).

Key findings include:

- *The level of service standards noted in Table 4 are outdated and not customized to reflect the need of City residents. The City excels at designing parks that account for community needs. Through park master planning, it identifies needs for future facility development.*
- *The City provides more neighborhood/community centers than standards require. However, the City's existing neighborhood/community centers are not well-suited or developed to support their current uses, and nearly all of the buildings are located on the north side of the City. As echoed in public outreach, additional indoor recreation space is needed.*
- *Sports fields are distributed throughout the City, with most fields being overlays. As noted in Table 2 and Map 6, the School District has several fields that are not available full time for non-school use. There is not sufficient space in existing parks for substantial sport field expansion. Field needs will have to be addressed through various options, including improving existing City and school fields where possible and expanding the quantity of sports fields through land acquisitions.*

Key questions include:

- *Since the City identify facility needs through site master planning and design, does the City need level of service standards noted in Table 4, or should these be eliminated or adjusted?*
- *The current joint use agreement with the School District can be expanded to cover additional facilities, including sports fields. To what extent should joint use facilities be considered to meet needs? Is it a better investment to build City-owned sport and recreation programming space?*
- *The City has a variety of riverfront facilities. What should the priorities be along the Tualatin River: access to the river, viewing the river, or trails along the river?*

- *Do you think Tualatin needs one large indoor recreation center? Should it be located on the southern side of the City to improve access?*

Recreation Programming

The City of Tualatin provides 11 different types of recreation and Library programs, as noted in Table 5. Recreation participation, however, is tracked in three overarching service areas: Community Recreation Programs (Table 6), Library Programs (Table 7) and programs at the Juanita Pohl Center (Table 8). The City does not meet all programming needs alone. As noted in Table 11, the Tualatin Local Resources Review, a variety of other providers address needs ranging from aquatics to youth programs and health, wellness, and fitness.

Key findings include:

- *Most programs are provided in indoor facilities or in community/special use parks. While the City has tremendous acreage in greenways and natural areas, it infrequently uses these sites for programming. There is a strong opportunity to expand nature-based programming.*
- *The Library and the Juanita Pohl Center account for nearly two-thirds of all program participation in FY 2016-2017. These are major programming hubs.*
- *With 18,600 participants in one year, “special events” is the single largest program service area for the City. There are opportunities to expand recreation programs in other service areas to increase recreation participation and diversify opportunities.*
- *The City provides parks and facilities to facilitate recreation opportunities and services provided by others. These range from reservable rooms and shelters that serve well over 20,000 people each year. It also includes sports fields for league use, Heritage Center programs, and space at the Juanita Pohl Center for the Meals on Wheels Program, which served more than 18,000 people in FY 2016-2017.*

Key questions include:

- *Should the City continue to emphasize special events, older adult and senior programs at the Juanita Pohl Center, and Library programs? Or should the City expand and diversify recreation programming to better serve different ages and meet a variety of needs?*
- *If the City should expand and diversify programs, what program service areas are most important to increase the City’s level of service (e.g., Arts & Culture, Before and After School Youth Programs, Nature-Based Programming, Health and Fitness, Sports, etc.)?*
- *The City does not currently support a service area for Cultural Diversity, currently defined as events and activities, classes and bilingual programs that celebrate or promote other cultures. Should this be added to improve programs and services for all ethnic groups, but especially for Hispanic and Latino residents?*

Public Art

Building on the City's policies for supporting the arts, this needs analysis identified a classification system to categorize separately art displays versus arts programming. It summarized and evaluated the City's art inventory (Table 9). It assessed arts programming in the City's four programming categories noted in art policies (Cultural Programming, Educational Arts, Literary Arts and Media Arts), and added a fifth category (Fine Arts) based on the types of program offered (Table 10).

Key findings include:

- *The City has a large art collection, with most pieces consisting of prints, drawings, paintings, photographs, and other wall hangings documenting the social, built, and/or natural landscape of Tualatin. These are displayed on a rotating basis.*
- *The City integrated art—through sculpture, etchings, trail signage, play elements—into its parks, facilities, and public spaces. The Arts Advisory Committee feels there is a stronger need for on-site art, particularly interactive pieces that foster a stronger sense of appreciation. There is a strong opportunity to expand outdoor art.*
- *Arts programming is mainly focused on Cultural Programming, which includes performing arts such as dance, music, drama and events like ArtSplash, Movies on the Commons and Concerts on the Commons. This area accounts for approximately 85% of arts programming participation.*


Key questions include:

- *What is the vision for Tualatin's Public Art Program? Should the City continue to acquire art to display, or should it increase the amount of integrated, on-site art (or both if possible)?*
- *Should the City increase its resources and investment in art programming, and if so, in what ways? Should it emphasize the five different programming areas (Fine Arts, Cultural Programming, Educational Arts, Literary Arts and Media Arts) or simplify the categorization and focus efforts on the most popular programs to increase the numbers of people participating in the arts?*
- *The Library has been the lead on Makerspace activities. There is an opportunity to combine the City's interest in creating a Makerspace with its arts interests. This combination could support a greater investment in art technology, including computer animation, graphics, website development, music recording, etc. Is this a direction that the City should consider in the future?*

Next Steps

The preliminary findings presented here note a variety of needs and opportunities for Tualatin's future. The input and guidance from the PAC will help refine the discussion to focus on the greatest areas of community needs, to establish areas of emphasis for prioritizing development of facilities, programs, and services. This will also help establish appropriate guidelines and standards for the development of new parks and facilities, along with enhancements to existing sites and programs.

Input and guidance from the PAC will be used to refine the Needs Assessment findings. These findings and proposed standards and guidelines will be presented to City Council in early 2018 for their feedback, before developing plan recommendations.



NEEDS ASSESSMENT

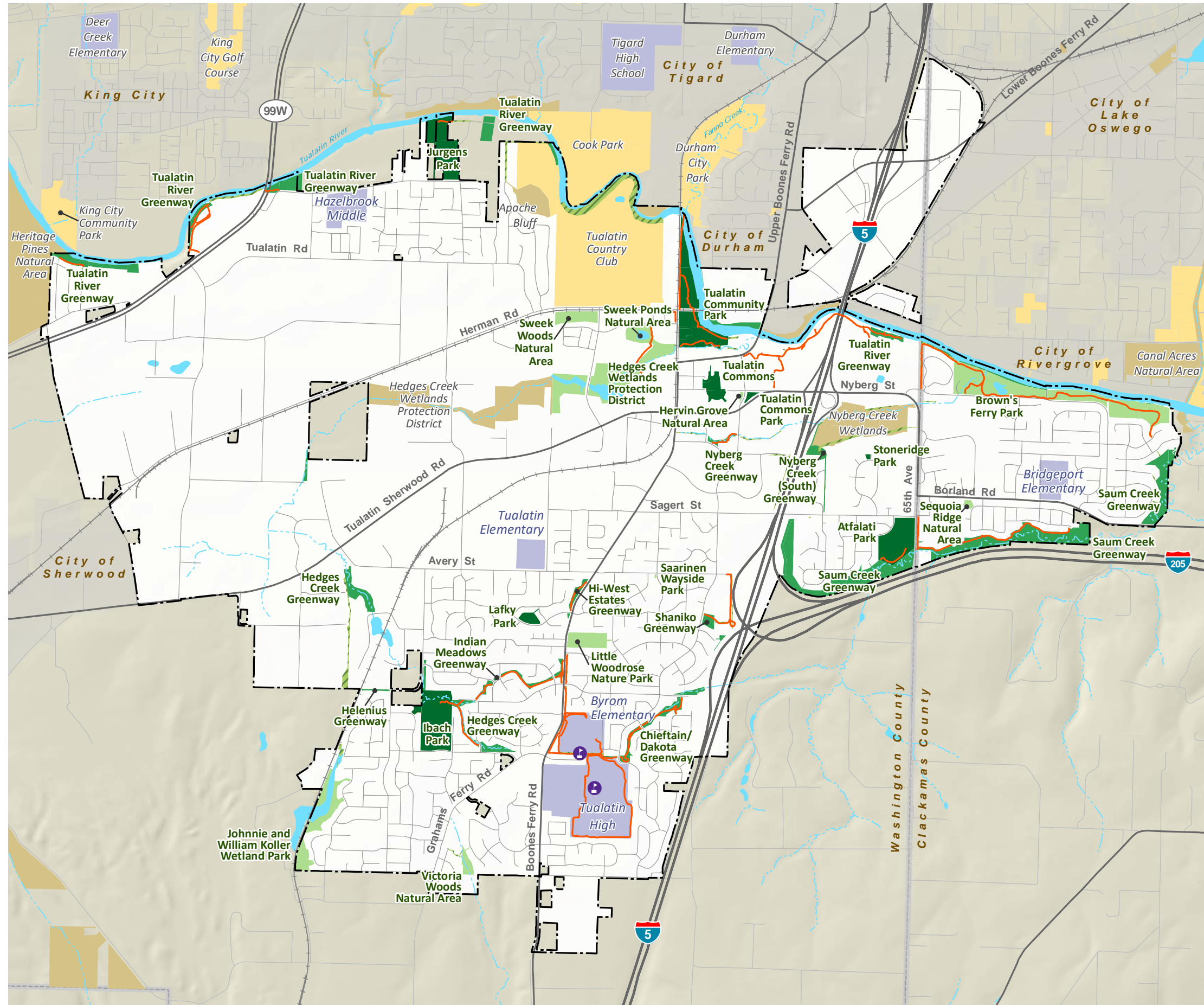
Draft Analysis Elements



Parks & Recreation Master Plan

City of Tualatin

Map 1: Existing Parks, Natural Areas and Recreation Resources



- Tualatin Parkland**
- Parks
 - Greenways
 - Natural Parks & Areas
 - Shared Use Paths
 - School Joint-Use Facilities

- Other Parks and Natural Areas**
- Other Developed Parks and Recreation Areas
 - Other Greenways and Natural Areas
 - Tigard-Tualatin District Schools

- Trails**
- Shared Use Paths

- Base Map Features**
- Tualatin City Boundary
 - County Boundary
 - Freeways/Highways
 - Major Arterials
 - Local Streets
 - Railroads
 - Streams
 - Rivers and Waterbodies

M I G Date: October 2017

Sources: City of Tualatin, Parks and Recreation, 2017; Metro Regional Government, 2017; Oregon Spatial Data Library, State of Oregon, 2017.

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Table 1: City of Tualatin Existing Parks, Natural Areas & Recreation Resources Inventory

	Total Acres	Type	Outdoor Recreation					Athletic Facilities					Trails/ Natural Features				Amenities					Specialized			Notes		
			Play Features	Flexible Use Lawn Areas	Horseshoe Pits	Skate Park	Water Play/ Spray Feature	Rectangular Fields	Ball Fields	Basketball Courts	Tennis Courts	Pickleball Courts	Natural Areas & Wildlife Viewing	Trails	River Access	Interpretive Features	Barbeques	Dog Park	Covered Picnic Shelters	Restrooms	Picnic Tables	Art	Floating Dock/ Boat Ramp (non-motorized)	Kayak & Canoe Rentals		Special Use Buildings	
Parks																											
Atfalati Park	13.27	LNP	2	•			2	1	1	2		•		•				1	•						2 field overlay		
Ibach Park	20.08	LNP	2	•		1w	2	1	1	2	4	•		•			2	1	•	•					Teen play equipment, 2 field overlay		
Jurgens Park	15.59	LNP	2	•		1w	1	1	1	2	4	•	•	•	•		2	1	•	•	FD				Raised garden beds, 2 field overlay		
Lafky Park	2.00	SNP	1	•					1				•						•								
Stoneridge Park	0.23	SNP	1	•																							
Tualatin Commons	4.83	SU		•		1s								•				1		•					Crawfish fountain splash pad		
Tualatin Commons Park	0.64	SU		•										•						•							
Tualatin Community Park	27.11	CP	1	•	2	1	1w	2, 1 ^L	2, 1 ^L	2 ^L	2 ^L	6 ^L	•	•	•	•	3	1	4 ^R	1	•	•	BR	4	Community Services Administration Offices, Juanita Pohl Center, Lafky House, Van Raden Community Center, Motorized boat launch, Pickleball overlay on tennis courts, Pedestrian bridge, 3 field overlay		
Total	83.75		9	8	2	1	4	7	5	6	8	14	4	3	2	6	3	1	8	5	5	5	2	0	4		
Greenways																											
Chieftain/Dakota Greenway	6.14	G											•	•												3525 ft trail	
Hedges Creek Greenway	11.66	G											•	•	•											3795 ft trail	
Helenius Greenway	0.43	G																									
Hi-West Estates Greenway	1.59	G												•												935 ft trail	
Indian Meadows Greenway	3.82	G												•		•										1660 ft trail	
Nyberg Creek Greenway	5.78	G											•	•												750 ft trail	
Nyberg Creek (South) Greenway	2.30	G											•	•												1000 ft trail	
Saum Creek Greenway	54.22	G												•												9435 ft trail	
Shaniko Greenway	3.30	G											•	•												2284 ft trail	
Tualatin River Greenway	30.39	G											•	•	•	•					•	BR	1		20721 ft trail, Boat ramp at 99W, Louis Walnut House (Riverkeepers)		
Subtotal	119.63		0	0	0	0	0	0	0	0	0	0	6	9	1	3	0	0	0	0	0	0	1	1	0	1	
Natural Parks & Areas																											
Brown's Ferry Park	43.21	NP											•	•	•	•		1	1	•	•	FD	•	4	Community Center, shed, barn, apartment		
Hedges Creek Wetlands Protection District	29.06	NA											•	•													
Hervin Grove Natural Area	0.29	NA											•														
Johnnie and William Koller Wetland Park	15.32	NA											•														
Little Woodrose Nature Park	6.55	NP											•	•													
Saarinen Wayside Park	0.06	NP											•	•													
Sequoia Ridge Natural Area	0.65	NA											•	•													
Sweek Ponds Natural Area	4.68	NA											•	•	•									1	Tualatin Heritage Center		
Sweek Woods Natural Area	5.03	NA											•														
Victoria Woods Natural Area	2.22	NA											•	•													
Subtotal	107.07		0	0	0	0	0	0	0	0	0	0	8	6	1	2	0	0	1	1	1	1	1	1	1	5	
School Joint-Use Facilities																											
TuHS Leonard Pohl Field	0	JU					1																				
TuHS-Byrom Elementary Cross Country Running Trail	0	JU											•														
Subtotal	0		0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
Shared Use Paths																											
65th Avenue Shared Use Path	0.47	SUP											•													717 ft trail	
Boones Ferry Road Shared Use Path (Byrom Elementary to Arapaho Road)	0.41	SUP											•													907 ft trail	
Byrom Elementary Shared Use Path (Martinazzi Ave. to Boones Ferry Rd.)	0.80	SUP											•													1565 ft trail	
Cherokee Street Shared Use Path (108th Ave to Rail Road ROW)	0.09	SUP											•													200 ft trail	
I-5 Shared Use Path (Warm Springs St. to Sagert St.)	1.54	SUP																									
Ice Age Tonquin Trail	2.38	SUP																									
Subtotal	5.69		0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	
Grand Total	316.14		9	8	2	1	4	8	5	6	8	14	18	23	4	11	3	1	9	6	6	7	4	1	10		
CP- Community Park, LNP- Large Neighborhood Park, SNP- Small Neighborhood Park, SU- Special Use, SUP- Shared Use Path, NP- Natural Park, JU- Joint Use, G- Greenway, NA-Natural Area																											
R- Reserveable, L- Lighted, W- Low volume water interpretive, S- Splash Pad or Spray Feature, BR- Boat Ramp, FD- Fishing dock																											
Revised 10/5/17																											

Table 2: Tualatin School Facility Inventory

Schools	Outdoor Recreation		Outdoor Athletic Facilities					Trails	Indoor Facilities		
	Play Features	Flexible Use Lawn Areas	Rectangular Fields	Ball Fields	Basketball Courts	Tennis Courts	Track	Cross-country Trails	Gyms	Auditorium/Theater	Swimming Pool
Bridgeport Elementary School	•	1	1	2	1		•		1		
Byrom Elementary School	•	1		4	1			•	1		
Tualatin Elementary School	•		1		1				1		
Hazelbrook Middle School		1	1	2			•		2		
Tualatin High School			2	6		6	•	*	2	•	•

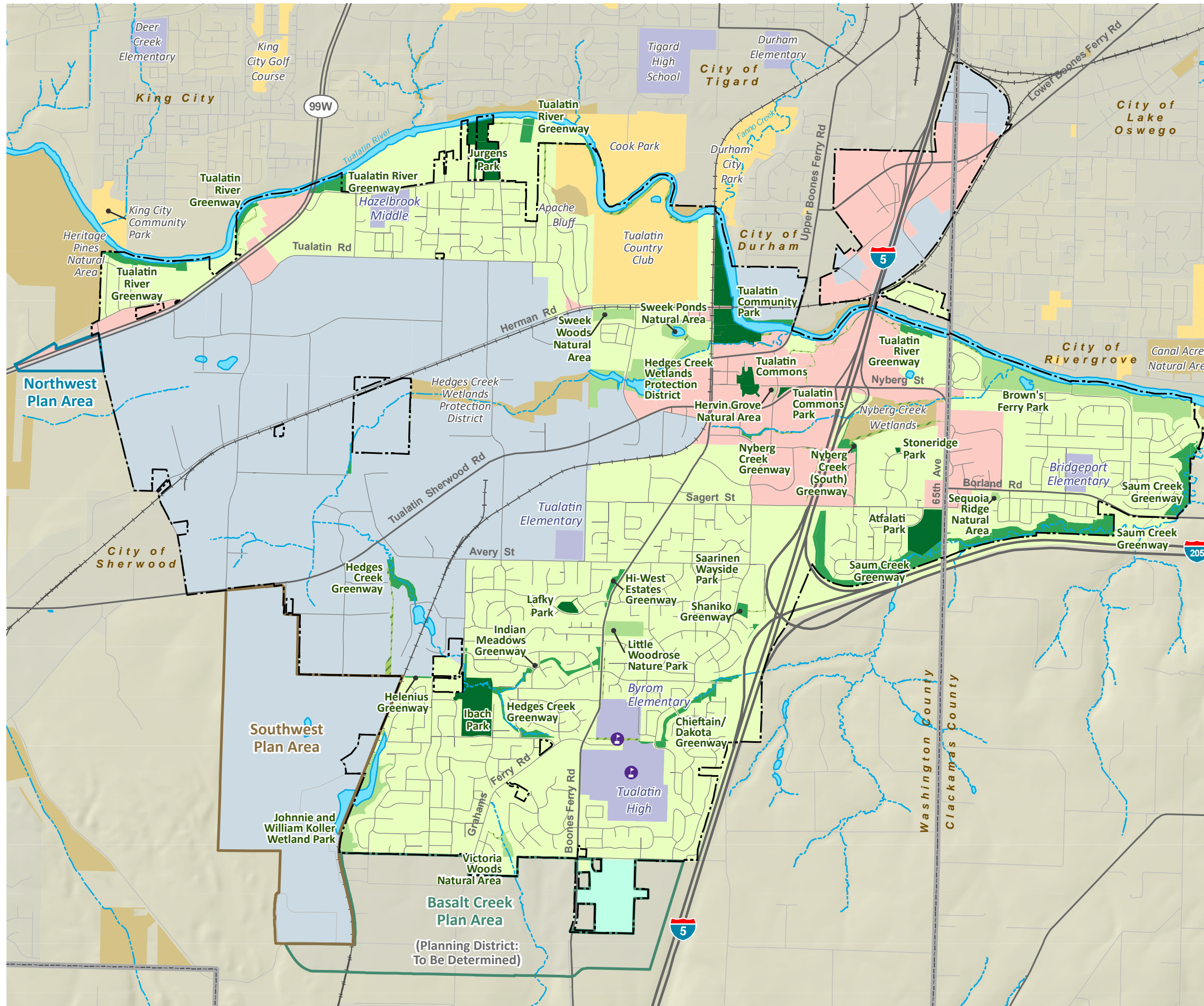
Within Tualatin City limits there are four school district service areas, a charter school, and several private schools. For the purposes of parks and recreation facilities, the City and nonprofit youth sports organizations have partnerships for public use with Tigard-Tualatin School District.



Parks & Recreation Master Plan

City of Tualatin

Map 2: Park and Recreation Service Area (2035)



Planning Areas

- Southwest Plan Area
- Northwest Plan Area
- Basalt Creek Plan Area

Planning Districts

- Residential
- Commercial
- Industrial
- Institutional
- To Be Determined

Tualatin Park and Recreation Facilities

- Parks
- Greenways
- Natural Parks & Areas
- Shared Use Paths
- School Joint-Use Facilities

Other Park and Natural Areas

- Other Developed Parks and Recreation Areas
- Other Greenways and Natural Areas
- Tigard-Tualatin District Schools

Base Map Features

- Tualatin City Boundary
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M I G Date: October 2017

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DRAFT



DRAFT RESEARCH: FUTURE EXPANSION AREAS

There are three areas within the City planned for future expansion: Northwest Tualatin Concept Plan, the Southwest Tualatin Concept Plan, and the Basalt Creek Concept Plan. Each are discussed below.

Northwest Tualatin Concept Plan

BACKGROUND

The Northwest Tualatin Concept Plan Area is comprised of 15 acres just outside the City in the far northwest corner. The site is bound by SW Pacific Highway or 99W on the north-west, SW Cipole Road on the east and wetlands to the south.

The Area Plan was brought into the Tualatin UGB in 2002, and the Title 11 Concept Plan was adopted in 2005. The area has not yet annexed to the City as annexations are initiated by property owners. The triangular site has a comprehensive plan designation for industrial uses, specifically for the General Manufacturing (MG) planning district. One of the 4 existing parcels within the site is not buildable due to a Federal Bonneville Power Administration (BPA) right-of-way for transmission lines/towers.

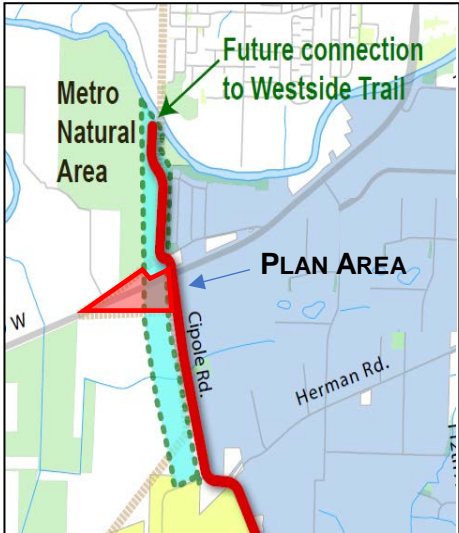
Access can only be taken from the east because ODOT will not permit access from 99W and there are wetlands to the south. If the site is built out by one owner a simple driveway can access the site from SW Cipole Road; however, if the site is built as multiple parcels an access road will need to be constructed. A new street would need to enter the site south of the current boundary line in order to line up with streets already planned in the City Transportation System Plan which will require an amendment to the UGB for street right-of-way south of the site. This will require Federal permits because of the wetlands.

TRAIL AND OPEN SPACE/PARKS

The site is bordered by wetlands to the south in unincorporated Washington County, 99W to the north, and an industrial waste processing facility to the east (compost). The concept plan for the site does not call for any parks. There is an existing on-street Regional Corridor bike trail on 99W. The unbuilt Ice Age Tonquin Trail route is proposed on the west side of SW



Vicinity Map



Ice Age Trail Map

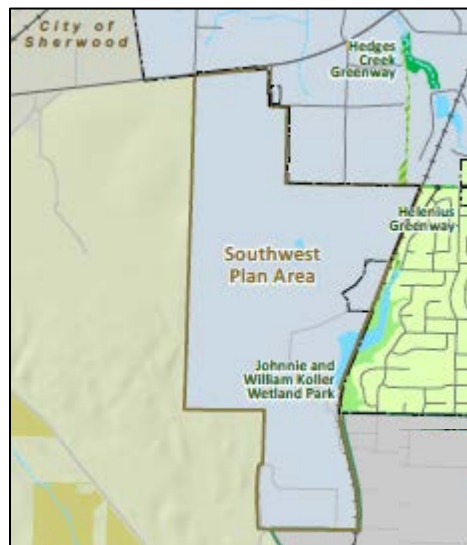
Cipole Road, therefore, within the Plan Area. When developed, the trail will connect to Heritage Pine Natural Area, the Metro-owned property, to the north and eventually to the Westside Trail via a bridge across the Tualatin River.

Southwest Tualatin Concept Plan

BACKGROUND

The Southwest Tualatin Concept Plan (SWCP) is comprised of 614 acres just outside the southwest corner of the City. The site is located south of SW Tualatin-Sherwood Road and generally east of SW 124th Avenues.

The Area Plan was brought into the Tualatin UGB in 2002 & 2004, and the Title 11 Concept Plan was adopted in 2011. The area was never annexed to the City. Only 448 acres are buildable within the plan area due to natural features and easements. Significant easements and rights of way for utilities cross the property, parking and/or structures are not permitted in these areas. Trails are permitted in most circumstances.



Vicinity Map

It should be noted the limits of this plan area could be impacted by the results of the Basalt Creek Planning Area project. While the Southwest Plan included property south of SW Tonquin Road, this area may become part of the City of Wilsonville and changed by the Basalt Creek Plan. That planning process is not yet completed.

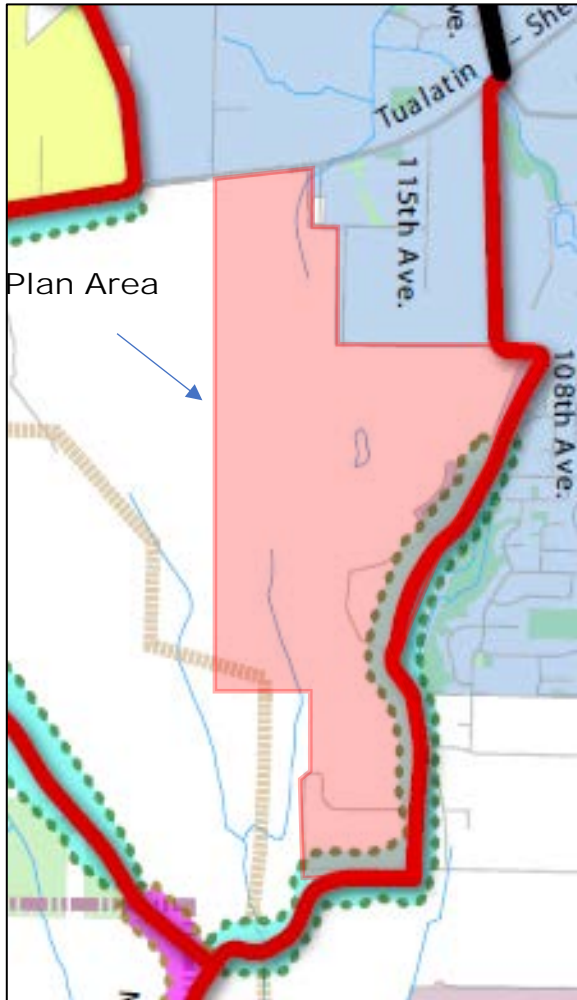
The site has a comprehensive planning designation for industrial uses, specifically for the Manufacturing Business Park (BP) planning district. Unlike the Northwest Plan area, this area is intended to feature some supporting retail uses. Additional landscaping (20%) is also required to assist in the adjacent residential area and to foster a campus like setting. Access will be from an extension of SW 124th Ave., which is under construction, SW Tonquin Road and SW 115th Ave. Metro conditions of approval require at least one 100-acre parcel and one 50-acre parcel for large industrial. The plan does not call for or permit any residential uses.

TRAIL AND OPEN SPACE/PARKS

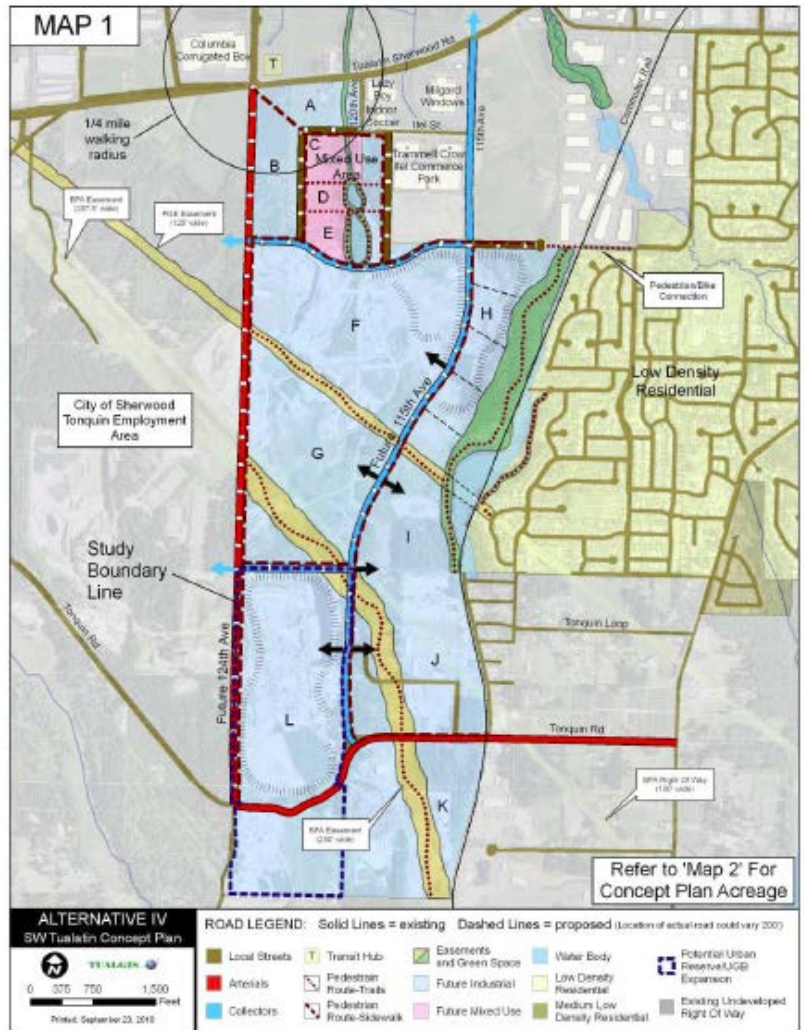
The Plan shows many on-street pedestrian routes and trails. On street sidewalks are planned for all major streets such as SW 124th Ave., SW 115th Ave., SW Tonquin Ave. and a major east-west street that has yet to be named. Trails are shown within the PGE easement, the BPA easement, and a greenspace area following an existing rail road right-of-way along the eastern edge of the plan. Additionally, near SW Blake Drive, the plan includes a pedestrian/bike only over or undercrossing of the Portland and Western Railroad right-of-way which is owned by ODOT.

Shortly after the approval of the SWCP, Metro adopted the Ice Age Tonquin Trail Master Plan (2013). This plan includes trails within the SWCP as well. The Ice Age Tonquin Trail (IATT) includes all of the trails shown in the SWCP along the eastern edge, and adds additional trail designations to assure future connections regionally. Maps of both are included in this summary.

The plan does not call for any parks, as parks are not permitted in Regionally Significant Industrial Area designation areas. However, the wetlands and surrounding habitat will be protected as required by state regulation. The area runs along the west boundary of the Koller Wetland Park, and these wetlands extend into the plan area, creating an opportunity for greater protection.



Ice Age Tonquin Trail



Street and Trails Map from the SW Concept Plan

Basalt Creek Concept Plan Area

BACKGROUND

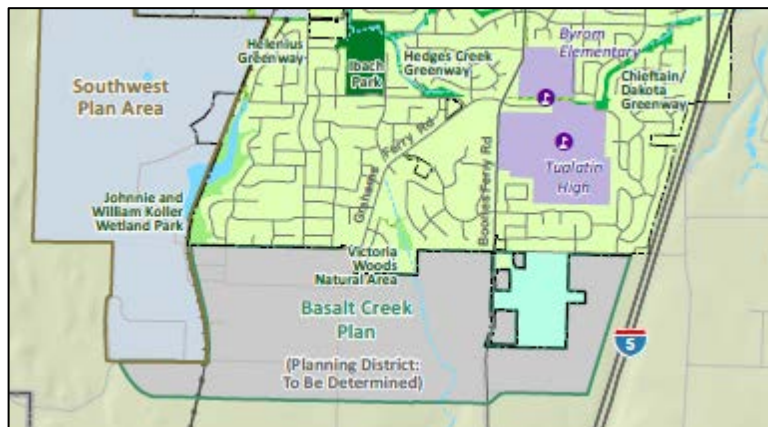
The Basalt Creek Concept Plan Area is located south of Tualatin. The Plan Area is approximately 848 acres. The plan is currently split between the City of Tualatin and the City of Wilsonville.

Part of the Plan Area was brought into the Tualatin UGB in 2004. A Title 11 Concept Plan has not yet been adopted for the area, though several supporting studies have been completed. The process has been delayed partially because the two Cities involved

currently are resolving the land use plan for a 64-acre section of the Plan. At the time this was written, the two Cities were entering arbitration. The last version of the map that was presented to the public and the two cities was the Fall of 2016 version (see next page) which showed 93 acres of Manufacturing Park, 3 acres of Neighborhood Commercial, and 88 acres of Residential.

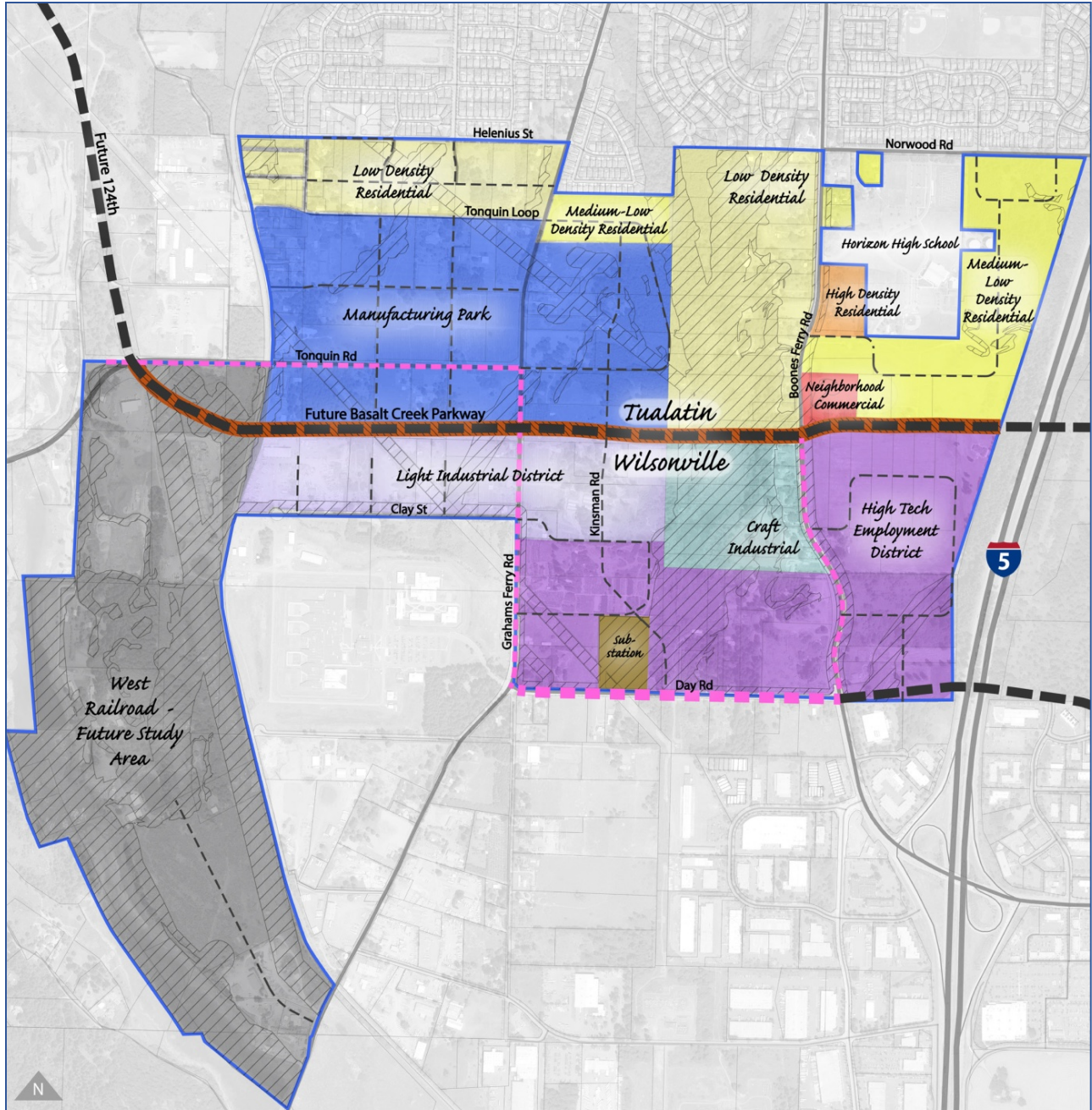
Tualatin's portion of the plan is anticipated to include 184 developable acres, 575 households and 1,929 jobs.¹ Parks were not included on the plan as a land use or zoning designation. In Tualatin proposed land uses include Low Density Residential, Medium-Low Density Residential, High Density Residential, Manufacturing Park and Neighborhood Commercial.

The graphic on the next page shows the Fall 2016 version of the plan. Most of the land uses shown on this version of the plan are likely to remain the same. The area that is being debated in arbitration is currently labeled as Manufacturing. The Tualatin City Council would prefer to see this 63-acre area be residential. Thus, there may be an increase in residential on Tualatin's side of the plan depending on the results of the arbitration.



Vicinity Map

¹ Based on the Fall 2016 version of the plan as shown in a presentation to the Tualatin City Council on February 13, 2017



Basalt Creek Land Use Concept Map Fall 2016 draft

TRAIL AND OPEN SPACE/PARKS

Park space will be needed to serve the proposed residential population as well as employees in the area. Since the plan is not finalized, land needs can only be estimated. If 575 households are added, and each has an average of 2.55 residents (based on Census data regarding average household size in Tualatin), then 1,466 residents may need parkland. If the City's current level of service for developed parks is carried forward into the future, then an additional 4.66 acres of parkland would be needed. This acreage does not account for existing deficiencies in the vicinity, and does not address land needs based on the types of recreation opportunities desired. It also does not account for additional needs for greenways, natural areas and shared use paths. Taken together, an estimated 17.64 acres would be needed for park and open space of all types.

Regarding the trail needs, while a concept plan has not been created, a Basalt Creek Transportation Refinement Plan was drafted in 2013. The refinement plan shows proposed new trails within the Tualatin portion of the Basalt Creek Area. This refinement plan was drafted at the same time as the Ice Age Tonquin Trail Plan, with the collaboration of Metro, thereby ensuring considerations were made for the trail. The trails proposed by the Refinement Plan follow a similar path as the Metro plan. However, the refinement plan takes into account potential roadway alignments, thereby creating minor differences between the two guidance documents. Specifically, the Refinement Plan shows trails along SW Tonquin Road and along a proposed new street that is an extension of SW 124th street called the SW Basalt Creek Parkway. The Refinement Plan does not show the Ice Age Tonquin Trail continuing alongside the railroad south of SW Basalt Creek Parkway. Instead they show that trail following SW Tonquin Road going west and then turning south at SW Morgan Road. The map from the refinement plan is shown below. Again, these plans could very well change as the process continues through the concept plan phase.

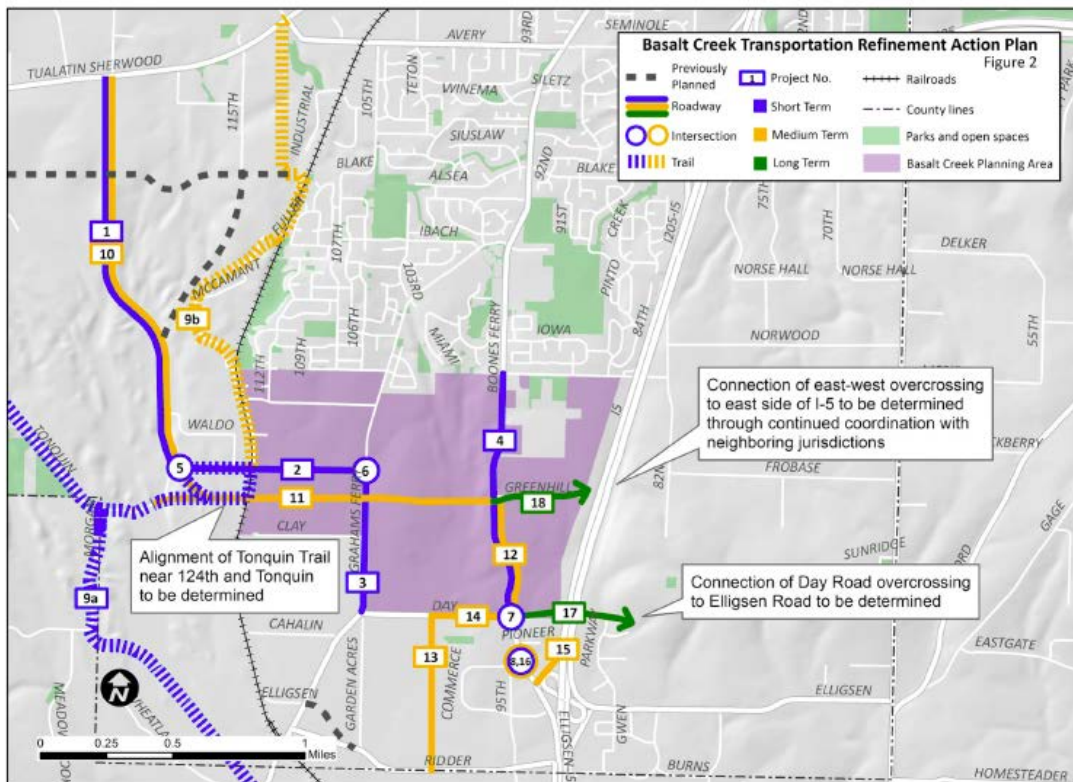


Table 3: Existing Parkland Level of Service (LOS) and Needs by Classification

Parkland Types	Existing Park Standard (acres/1,000 residents) ¹	Existing Park Acres	Existing LOS (acres/1,000 residents)	Proposed Guideline ⁵	Current Population Need (in acres) 2016	Net Future Population Need (in acres) 2035
					26,840	29,950
Parks ²	5.00	83.75	3.12	3.1	(0.5)	9.1
Greenways	0.87	119.63	4.46	4.5	1.2	15.1
Natural Parks & Areas	3.48	107.07	3.99	4.0	0.3	12.7
School Joint-Use Facilities ³	-	-				
Shared Use Paths ⁴	-	5.69	0.21	0.2	(0.3)	0.3
Total	9.35	316.14	11.8	11.8	0.6	37.3

Notes:

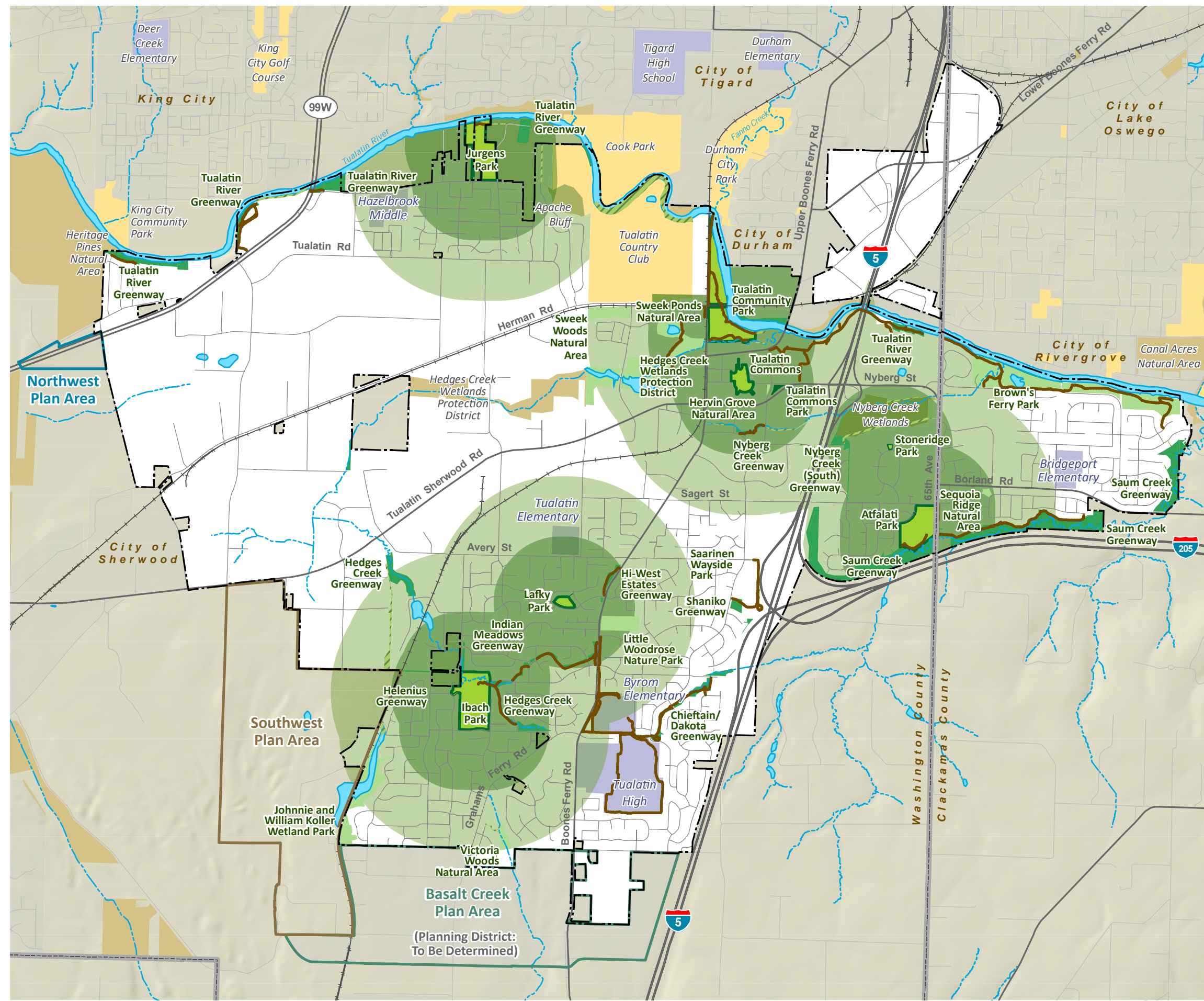
- Existing standards are based on the park standard noted in Table 3-1 of the 1991 Park System Development Charges Findings
- Existing park standards for parks were divided into two categories (area parks and community parks), which are combined here.
- School joint-use sites are not counted in terms of park land acreage.
- Standards for bikeways were set in 1991 based on miles of trails, not acreage.
- The proposed guidelines noted here would ensure that the existing level of service is carried forward into the future. These guidelines do not address existing deficiencies and will be modified based on PAC and staff feedback.



Parks & Recreation Master Plan

City of Tualatin

Map 3: Park Distribution and Access



Planning Areas

- Southwest Plan Area
- Northwest Plan Area
- Basalt Creek Plan Area

Tualatin Park and Recreation Facilities

- Parks
- Greenways
- Natural Parks & Areas
- Shared Use Paths

Other Park and Natural Areas

- Other Developed Parks and Recreation Areas
- Other Greenways and Natural Areas

Base Map Features

- Tualatin City Boundary
- County Boundary
- Freeways/Highways
- Major Arterials
- Local Streets
- Railroads
- Streams
- Rivers and Waterbodies

Trails

- Shared Use Paths

1/4 Mile & 1/2 Mile Park Access

M I G Date: October 2017

Sources: City of Tualatin, Parks and Recreation, 2017; Metro Regional Government, 2017; Oregon Spatial Data Library, State of Oregon, 2017.

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0 500 1,000 2,000 3,000 4,000 5,000 Feet

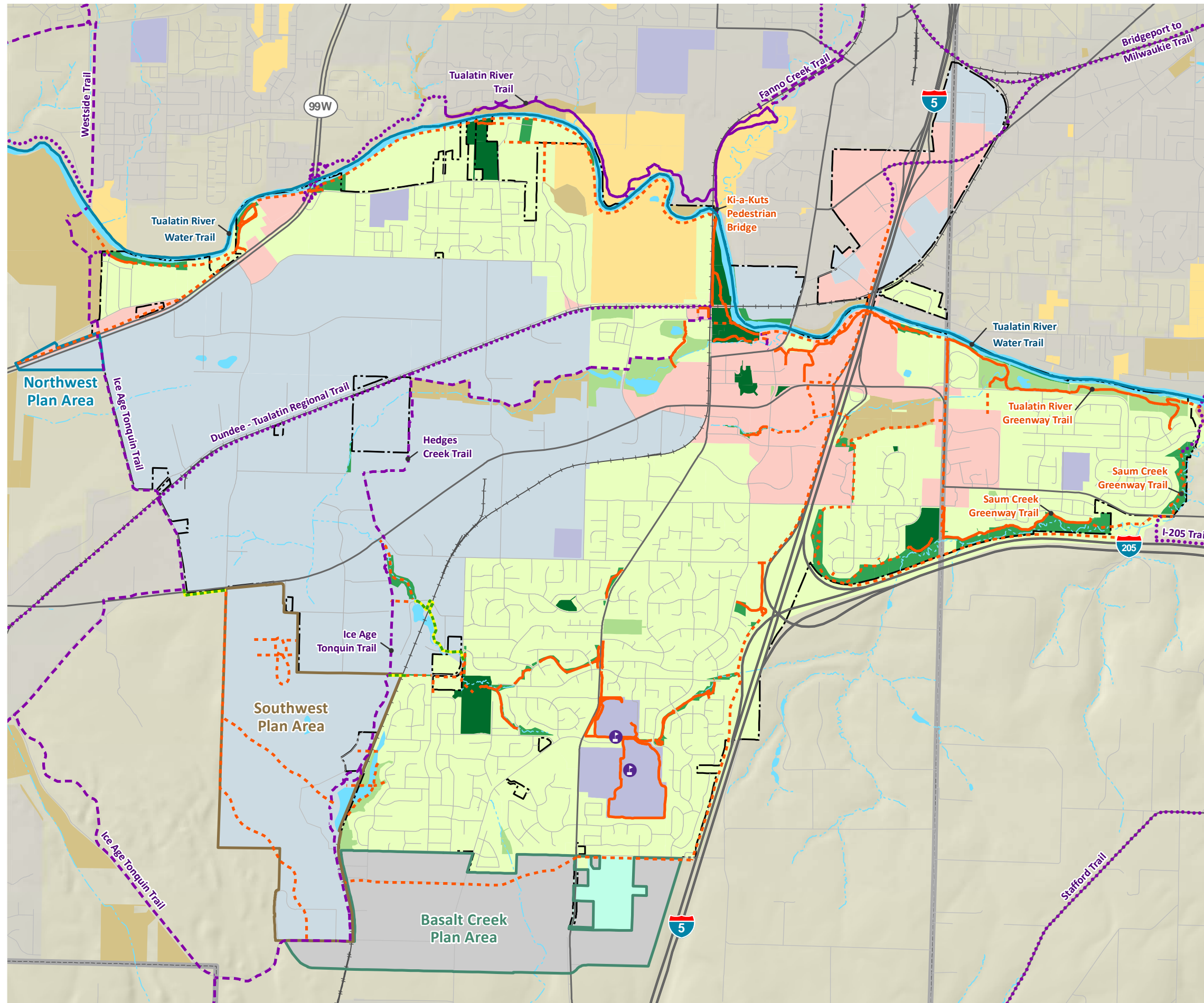
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Parks & Recreation Master Plan

City of Tualatin

Map 4: Existing, Planned, and Proposed Paths and Trails



Tualatin Trails

- Existing Paths and Trails
- Planned Paths and Trails

Regional Trails

- Existing Multi-Use Trails
- Planned Multi-Use Trails
- Proposed Multi-Use Trails

Other

- Existing Tualatin River Water Trail
- Potential Trail Opportunity

Tualatin Park and Recreation Facilities

- Parks
- Greenways
- Natural Parks & Areas
- Shared Use Paths
- School Joint-Use Facilities

Other Park and Natural Areas

- Other Developed Parks and Recreation Areas
- Other Greenways and Natural Areas
- Tigard-Tualatin District Schools

Planning Areas

- Southwest Plan Area
- Northwest Plan Area
- Basalt Creek Plan Area

Planning Districts

- Residential
- Commercial
- Industrial
- Institutional
- To Be Determined

Base Map Features

- Tualatin City Boundary
- County Boundary
- Freeways/Highways
- Major Arterials
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M I G Date: October 2017
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Table 4: Existing Facilities Level of Service and Needs by Category

Facility	Existing Standards ¹	# of City Facilities	Existing LOS		Proposed Guidelines ⁴		Need	
							Current Population (2016)	Net Future Population (2035)
							26,840	29,950
Baseball diamonds	1/6,000	0						
Softball diamonds	1/3,000	5	1/	5,368	1/	5,300	0	1
Rectangular fields		7	1/	3,834	1/	3,800	0	1
Basketball Courts (outdoors)	1/500	6	1/	4,473	1/	4,400	0	1
Tennis Courts	1/2,000	8	1/	3,355	1/	3,300	0	1
Pickleball Courts		14	1/	1,917	1/	1,900	0	2
Neighborhood/community centers ²	1/15,000	4	1/	6,710		*		
Hiking Trails (in miles)	1/2,000	-				*		
Bicycle Trails (in miles)	1/2,000	-				*		
Multi-Use Trails (in miles) ³	1/2,000	9.00	1/	2,982	1/	2,900	0.26	1.33
Totals		-						

Notes:

- Standards are expressed as 1 facility (or mile of trail) per numbers of residents served. Existing standards are taken from Figure 2.6, Standards for Special Facilities, from the 1983 Parks and Recreation Master Plan
 - This is an average of an existing standard of 1 per 10,000 for neighborhood centers and 1 per 20,000 for community centers.
 - According to the City's inventory, Tualatin has 47,494 linear feet or 8.995 miles of trails. All trails are counted as multi-use in this analysis.
 - The proposed guidelines noted here would ensure that the existing level of service is carried forward into the future. These guidelines do not address existing deficiencies and will be modified based on PAC and staff feedback.
- *No guideline is proposed.



Parks & Recreation Master Plan

City of Tualatin

Map 5: Indoor Facility Distribution

Indoor Facilities

- Residential conversion to public building (with program space)
- Residential conversion to public building (without program space)
- Public building (with program space)
- Public building (without program space)
- School (with program space)
- School (without program space)

Tualatin Park and Recreation Facilities

- Parks
- Greenways
- Natural Parks & Areas
- Shared Use Paths

Other Park and Natural Areas

- Other Developed Parks and Recreation Areas
- Other Greenways and Natural Areas
- Tigard-Tualatin District Schools

Base Map Features

- Tualatin City Boundary
- County Boundary
- Freeways/Highways
- Major Arterials
- Local Streets
- Railroads
- Streams
- Rivers and Waterbodies

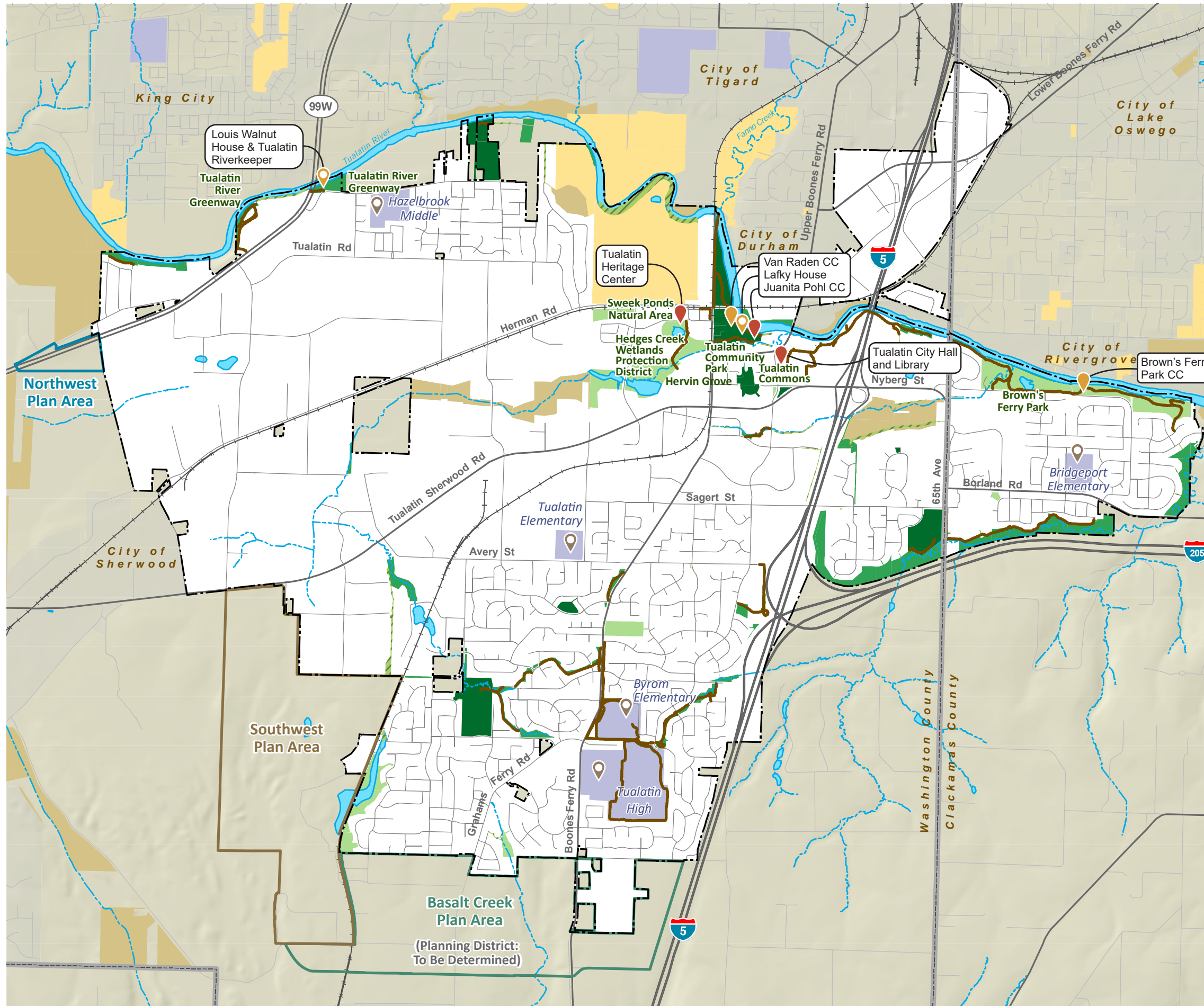
Trails

- Shared Use Paths

M I G Date: October 2017

Sources: City of Tualatin, Parks and Recreation, 2017; Metro Regional Government, 2017; Oregon Spatial Data Library, State of Oregon, 2017.

Disclaimer: This map is derived from various digital database sources. While an attempt has been made to provide an accurate map, the City of Tualatin, OR assumes no responsibility or liability for any errors or omissions in the information. This map is provided "as is".



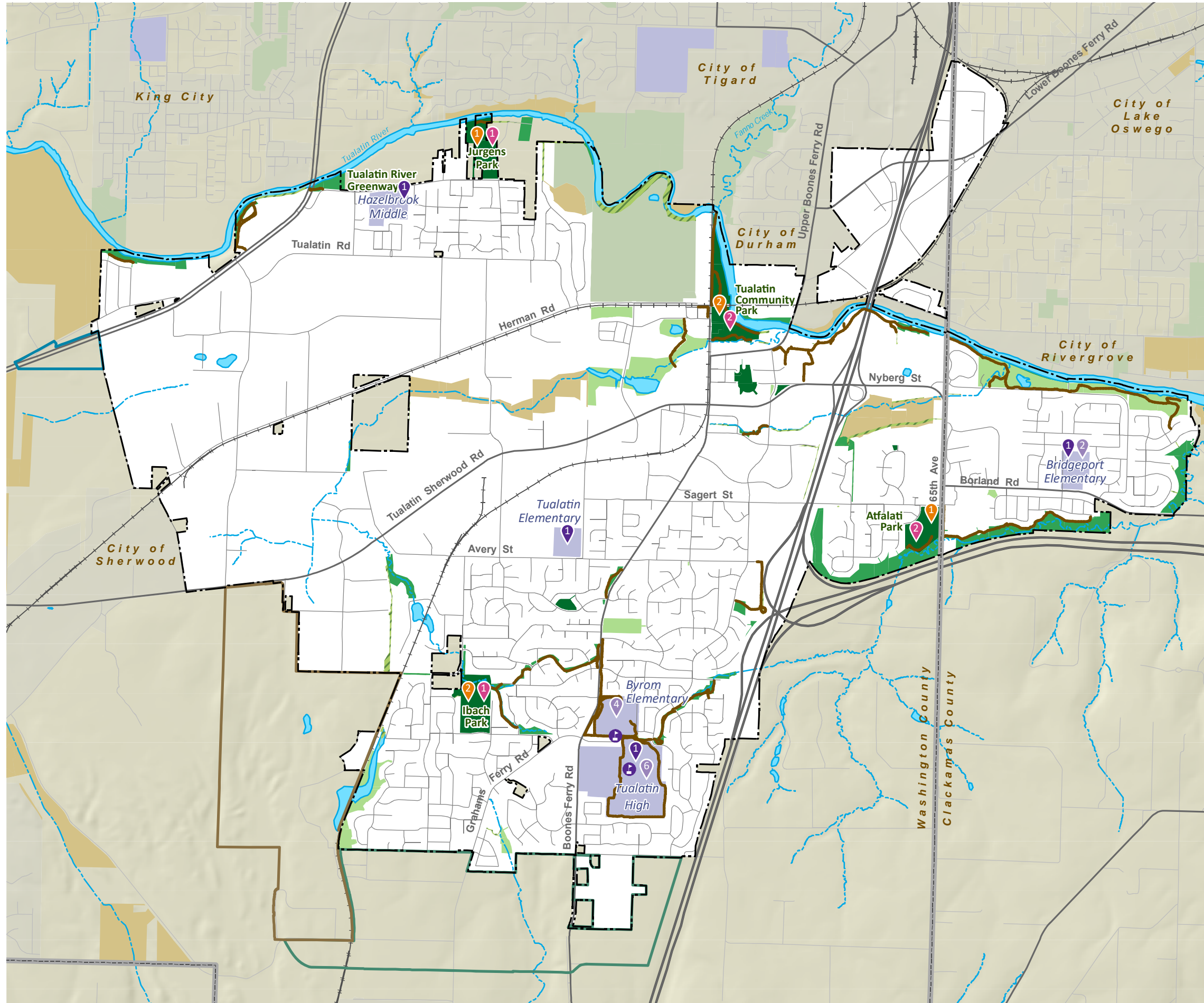
DRAFT



Parks & Recreation Master Plan

City of Tualatin

Map 6: Sports Field Distribution



Sports Field Facilities

- Rectangular sports fields
- Diamond sports fields
- School district sports fields (rectangular/diamond)

Tualatin Park and Recreation Facilities

- Parks
- Greenways
- Natural Parks & Areas
- Shared Use Paths
- School Joint-Use Facilities

Other Park and Natural Areas

- Other Developed Parks and Recreation Areas
- Other Greenways and Natural Areas
- Tigard-Tualatin District Schools

Base Map Features

- Tualatin City Boundary
- County Boundary
- Freeways/Highways
- Major Arterials
- Local Streets
- Railroads
- Streams
- Rivers and Waterbodies

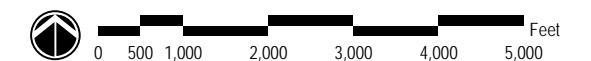
Trails

- Shared Use Paths

M I G Date: October 2017

Sources: City of Tualatin, Parks and Recreation, 2017; Metro Regional Government, 2017; Oregon Spatial Data Library, State of Oregon, 2017.

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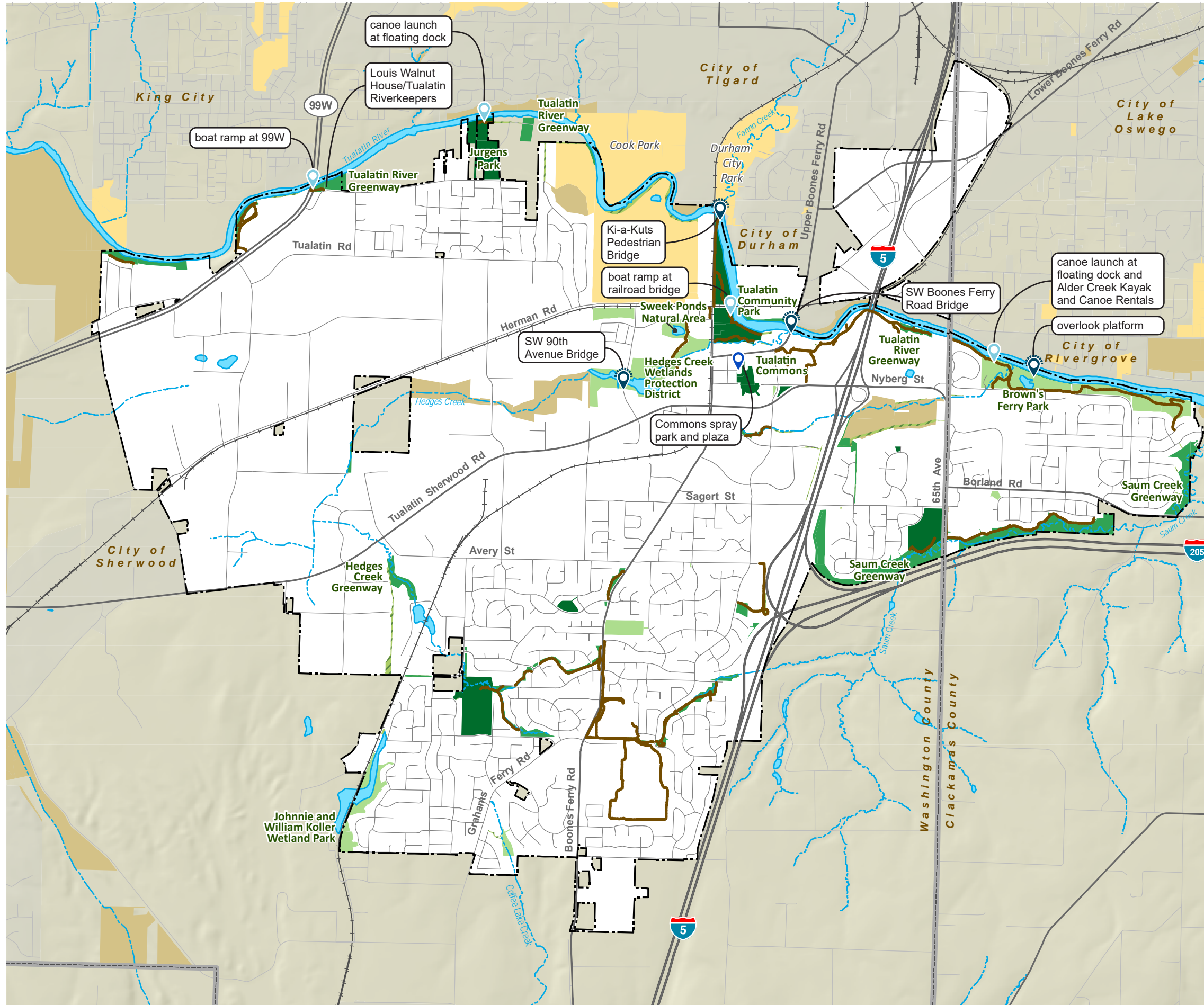
DRAFT



Parks & Recreation Master Plan

City of Tualatin

Map 7: Riverfront Facilities and Access



Riverfront Facilities

- River access point (boat ramp, canoe launch, swim platform)
- Waterfront gathering space
- River/water/wetland viewpoint or overlook

Tualatin Park and Recreation Facilities

- Parks
- Greenways
- Natural Parks & Areas
- Shared Use Paths

Other Park and Natural Areas

- Other Developed Parks and Recreation Areas
- Other Greenways and Natural Areas

Base Map Features

- Tualatin City Boundary
- County Boundary
- Freeways/Highways
- Major Arterials
- Local Streets
- Railroads
- Streams
- Rivers and Waterbodies

Trails

- Shared Use Paths

M I G Date: October 2017

Sources: City of Tualatin, Parks and Recreation, 2017; Metro Regional Government, 2017; Oregon Spatial Data Library, State of Oregon, 2017.

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DRAFT



PARKS & RECREATION MASTER PLAN

DRAFT RESEARCH: RECREATION PROGRAMMING AND ARTS PARTICIPATION

Recreation Programming

The City provides 11 different types of programming in three sections: community recreation, Juanita Pohl Center, and Library. Descriptions of program areas and types of programs in each area are noted in Table 5. Community recreation participation numbers are based on data entered into Community Pass. In the tables that follow, number of programs and estimated participation is for each section.

Table 6: Estimated Participation in Community Recreation, FY 2016-2017

Program Area	Number of Programs Offered	Estimated Participants
Arts & Culture	1	2000
Before & After School Youth Programs	0	0
Day Camps	53	615
Development & Leadership	90	701
Enrichment & Learning	8	358
Health, Wellness & Fitness	0	0
Nature-Based Programs (Parks)	8	80
Social Activities	9	170
Special Events	21	18,600
Sports	0	0
Volunteerism		
Recreation	2	130
Parks	37	1,032

Totals	229	23,686
Shelter Rentals	246	12,925
Sports Field Rentals	552	1,700

Table 7: Estimated Participation in Library Programs, FY 2016-17

Program Area	Number of Programs Offered	Estimated Participants
Arts & Culture	40	1,386
Before & After School Youth Programs	208	1,525
Day Camps	0	0
Development & Leadership	26	165
Enrichment & Learning	531	11,013
Health, Wellness & Fitness	19	279
Nature-Based Programs	4	888
Social Activities	197	2,865
Special Events	13	2,069
Sports	0	0
Volunteerism	44	634
Totals	1,082	20,806
Rentals	1,811	

Table 8: Estimated Participation in Juanita Pohl Center Programs, FY 2016-17

Program Area	Number of Programs Offered	Estimated Participants
Arts & Culture	3	490
Before & After School Youth Programs	0	0
Day Camps	0	0
Development & Leadership	0	0
Enrichment & Learning	52	371
Health, Wellness & Fitness	1045	8325
Nature-Based Programs	0	0

Social Activities	792	5006
Special Events	19	601
Sports	242	2551
Volunteerism	8	782
Totals	2,161	18,126
Rentals	300	20,510

Arts

The City owns more than 300 pieces of art that are displayed in parks, Community Services Department facilities, on trails, and in other City buildings and facilities. Most of the collection is composed of wall hangings in various mediums, located at indoor sites. Additionally, there are sculptures, signs, play features, and infrastructure elements, primarily located outdoors. Public art as a program area is divided into two categories: display arts, and arts programming and events.

DISPLAY ARTS

Display arts include permanent installations and rotating displays in City buildings. Currently, display arts are categorized into three types.

- **Tualatin Visual Chronicle:** Includes three collections of non-educational prints, drawings, paintings, photographs, and other wall hangings that can be displayed in different locations to document the social, built, and/or natural landscape of Tualatin, capturing elements of the past and present, thereby providing an archival record and resource for the future.
 - **General Collection:** pieces from artists in the Pacific Northwest depicting how the City has evolved and changed through the years.
 - **Student Collection:** pieces from local high school students depicting the artists’ perceptions of a unique aspect of life in Tualatin.
 - **Historical Collection:** pieces from a variety of sources depicting an aspect of the city’s history.
- **Other On-Site Art:** Includes non-educational sculptures, wall hangings, drinking fountains, and etched granite in trails that enhance a specific site or building, may or may not have Tualatin-specific components. Examples include The Storyteller (bronze sculpture, Library Plaza); Crawfish (mosaic tile infrastructure/play feature/fountain, Tualatin Commons).
- **Educational Art Displays:** Includes educational or interpretive displays, signs, and play features centered on Tualatin’s natural and cultural history, including elements of the Ice Age Discovery Trail. Examples include Birds (baked porcelain sign, Atfalati Park); Mastodon Teeth (bronze cast sculpture, Tualatin River Greenway).

Table 9: City of Tualatin Display Arts by Category and Location, 2017

Categories		Total Pieces	Art Walk ¹	Ice Age Discovery Trail	Community Services Facilities ²	Library ²	Public Buildings ³	Other/ Multi Site	Parks/ Greenways
Tualatin Visual Chronicle	General Collection	78	*	0			78	0	0
	Student Collection	39	*	0			39	0	0
	Historical Collection	116	*	0			116	0	0
Other On-Site Art		49	22 ⁴	0	7	11	0	4	27
Educational Art Displays		68	35 ⁵	31 ⁵	4	1	0	2	61
Totals		353	59	31	11	13	233	7	89

1. Pieces from the Tualatin Visual Chronicle are incorporated into the ArtWalk (not counted).
2. Visual Chronicle artwork in Community Services Facilities and Library are included in Public Building totals.
3. Pieces of the Tualatin Visual Chronicle in public buildings are rotated as capacity allows.
4. This count overlaps data in the location columns.
5. Some art displays are part of both.

ARTS PROGRAMMING AND EVENTS

The adopted 1995 On-Site Public Arts Program Policy defines four of these areas: cultural programming, educational arts, literary arts and media arts. A fifth category was created to include the displayed art components to accurately represent the public arts program.

The City categorizes art programming into five types:

- Cultural Programming: includes performing arts such as dance, music, drama and including events like ArtSplash, Movies on the Commons and Concerts on the Commons.
- Educational Arts: includes lectures, public presentations, "Artists in Residence" type programs, school presentations.
- Fine Arts: painting or drawing classes, graphic arts
- Literary Arts: includes storytelling, poetry, reader's theater.
- Media Arts: includes film, video.

Table 10: Estimated Participation in Arts Programming, FY 2016-17

Program Area	Number of Programs Offered	Estimated Participants
Fine Arts	8	52
Cultural Programming	42	13,174

Educational Arts	6	701
Literary Arts	31	720
Media Arts	38	753
Total Usage	125	15,400

Note: This table combines arts programming from all three Community Services sections. These data overlap with data in Tables 6-8.

Table 11: Tualatin Local Resources Review

Providers	Recreation Programs and Events														Facilities Available										Participants						Notes							
	Categories														Indoor					Outdoor					Pool		Populations Served											
Provider	Sports	Nature-Based Programming	Special Events	Arts/Culture	Volunteerism	Before/After School Youth Programs	Day Camps	Development/Leadership	Enrichment/Learning	Health/Wellness/Fitness	Inclusive Programming	Social Activities	Aquatics	Gym	Play Area	Class/Multi-purpose Room	Specialized Indoor Space	Other	Sports Fields	Sports Courts	Programmable Open Space/Turf	Large Group Venue	Trails	Natural Area	Specialized Outdoor Facility	Other	Indoor	Outdoor	Preschool (5 and under)	Youth (ages 6-11)	Teens (ages 12-18)	Adults (ages 19-54)	Older Adults/Seniors (ages 55+)	People with Disabilities	People from Diverse Cultures	Families/Multi-generational		
Schools																																						
Creative Minds Learning Centers Tualatin	✓		✓					✓	✓		✓			✓	✓	✓	✓							✓	✓	✓			✓								Community room, kitchen, laundry, classrooms, Western town play replica	
Growing With Pride Preschool			✓	✓	✓	✓	✓	✓	✓	✓					✓	✓												✓	✓					✓			Some programs offered for kids up to age 12	
Horizon Christian Learning Center*	✓		✓	✓	✓	✓	✓	✓	✓		✓				✓	✓	✓	✓	✓	✓								✓	✓	✓					✓		Private school with full array of recreation and arts facilities	
Kinder Care Learning Center			✓		✓	✓		✓	✓							✓	✓											✓	✓								Some programs offered for kids up to age 12	
Whole Babies Preschool & Childcare LLC				✓				✓	✓						✓	✓	✓									✓		✓									Outside grass/play area/patio	
Tigard-Tualatin School District*	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓				✓	✓	Cafeterias, libraries, auditoriums, classrooms, lecture halls, commons, playgrounds, covered play areas, music rooms, kitchens, sports fields/courts etc.		
Public Agencies/Districts (non-school)																																						
Tigard Tualatin Aquatic District	✓		✓				✓	✓	✓		✓	✓			✓												✓	✓	✓	✓	✓	✓		✓		One pool in each city, offering lessons, programs, etc.; also used for TTSD athletics (pools located at high schools); Tualatin is 8-lane, 25-yards		
Private Clubs																																						
Stafford Hill Club	✓		✓			✓		✓	✓		✓	✓	✓			✓	✓		✓						✓	✓	✓	✓	✓	✓	✓	✓		✓		Private club: indoor/outdoor tennis, fitness facility, spa, café, physical therapy, nutrition, etc.		
Tualatin Country Club	✓									✓	✓	✓				✓								✓		✓	✓	✓	✓	✓	✓						Golf course, ballroom, boardroom	
Special Interest Organizations/Businesses																																						
Alder Creek Kayak & Canoe		✓	✓			✓		✓	✓		✓	✓			✓									✓	✓				✓	✓	✓			✓		Youth 10+; training pool on-site; lessons have indoor component		
Tualatin Riverkeepers (rentals at Cook Park, Tigard)		✓	✓		✓	✓	✓	✓	✓	✓	✓					✓								✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	Focus: kids 4-13; outdoor boat rental facility; indoor portable classroom		
Tualatin Dance Center				✓				✓	✓							✓											✓	✓	✓							Dance studio		
June Taylor School of Dance			✓	✓				✓	✓		✓					✓											✓	✓	✓	✓	✓						Dance studio	
Core Dance				✓				✓	✓							✓											✓	✓	✓								Dance studio	
Tilton's Gymnastics	✓								✓		✓					✓											✓	✓	✓								Gymnastics/tumbling facility; possibly adult programs	
U.S. World Class Taekwondo - Tualatin			✓					✓	✓							✓											✓	✓	✓	✓	✓			✓		Sparring/training studio		
Crossfit BYB									✓							✓														✓	✓						Primarily weights-type facility	
LA Fitness	✓									✓		✓	✓			✓										✓		✓	✓	✓	✓						Pool, sauna, spa, basketball, racquetball, plus regular gym amenities	
Orangetheory Fitness									✓							✓														✓	✓						Specialized fitness facility	
Northwest Core Balance									✓							✓														✓	✓						Specialized pilates facility	
Revolution Parkour Tualatin			✓			✓		✓		✓						✓	✓										✓	✓	✓	✓	✓						Parkour course, training area	
Tualatin Indoor Soccer	✓		✓					✓								✓	✓										✓	✓	✓	✓							Indoor fields, bleachers, pub	
Upper90 Skills (soccer)	✓		✓					✓								✓	✓										✓	✓	✓								Indoor fields, video lab	
Impact Action Sports (paint ball)			✓					✓		✓														✓			✓	✓	✓	✓				✓			Paintball field/site	

*Programs are non-curricular activities, i.e. clubs, sports, etc. outside of regular school hours



PARKS & RECREATION MASTER PLAN

Project Advisory Committee Meeting # 4

Date: Tuesday, May 8, 2018

Time: 6:30 - 8:30 pm

Location: Tualatin Police Services Training Room, 8650 SW Tualatin Road

Agenda

6:30-6:35 pm	Welcome and Introductions
	Meeting Business
6:35-6:45 pm	<ul style="list-style-type: none">• Approval of Minutes September 12, 2017 December 5, 2017• Public Comment• Project Announcements• Project Schedule
6:45-6:50 pm	Review Community Outreach Themes
6:50-7:00 pm	Present Values, Vision, Mission, Goals, Objectives, & Recommendations
7:00-7:40 pm	Small Group Discussion #1 <ul style="list-style-type: none">• Core Values• Vision• Mission• Goals
7:40-7:45 pm	Break
7:45-8:25 pm	Small Group Discussion #2 <ul style="list-style-type: none">• Objectives
8:30 pm	Close



PARKS & RECREATION MASTER PLAN

Project Advisory Committee Meeting # 3 Minutes

Date: Tuesday, December 5, 2017

Time: 6:30 - 8:30 pm

Location: Tualatin Police Services Training Room, 8650 SW Tualatin Road

Attendance: Graehm Alberty, Diane Bonica, Andrew Evans, Anthony Gallegos, Tom Giles, Cyndy Hillier, Candice Kelly, Robert Knight, Dana Paulino, Valerie Pratt, Christen Sacco, Ted Saedi, Maureen Sevigny, Anthony Warren, Dennis Wells

Councilor: Paul Morrison

Staff: Paul Hennon, Sherilyn Lombos, Rich Mueller, Sou Souvanny, Tom Steiger, Jerianne Thompson

Consultant: Cindy Mendoza, MIG

Public: Brenda Braden, Buck Braden, Brett Hamilton, Susan Noack

Absent: Councilor Jeff DeHaan, Kay Dix, Krista Nanton

Welcome and Introductions

At 6:33 pm Chair, Valerie Pratt, welcomed committee members and guests. Valerie called the meeting to order and initiated introductions around the room.

Approval of Meeting Minutes

Chair Valerie Pratt entertained a motion to approve the September 12, 2017 meeting minutes. On a motion from Anthony Warren, and seconded by Dennis Wells, the Committee unanimously approved the minutes.

Public Comment

There was none.

Project Announcements

Rich Mueller mentioned that the finalized Existing Parks and Recreation System Brief was included in the meeting packet and then introduced project consultant, Cindy Mendoza from MIG, to present and review the public engagement findings and needs analysis.

Public Engagement Findings

Cindy Mendoza, the consultant project manager, presented the public engagement findings, the preliminary vision for the City, and continued to summarize the Public Engagement Summary and accompanying appendices in the meeting packet and found on the project webpage.

Cindy Mendoza reviewed the different types of the public engagement activities that were coordinated, which included “Pop-Up” activities, stakeholder interviews, focus groups discussions, park and trail walks, and the online questionnaire survey. A total of 2,892 persons participated in outreach activities.

The top key priorities, themes or needs that came across the public engagement efforts were:

- Parks and recreation are important to Tualatin’s quality of life.
- Trail connections and trail activities are a priority for community members.
- There is a need for improved facilities and expanded capacity for sports.
- A multi-use indoor facility is desired to support a variety of community interests and needs.
- Community members desire inclusive communications and marketing from the City and Community Services Department.
- A greater variety of activities and programs is needed to meet the needs and interests of people of all ages and cultures.
- Community members highly value Tualatin’s natural resources and want access to natural features, especially the river, for recreation.

Needs Analysis Preliminary Findings

Following the presentation of the public engagement findings, Cindy Mendoza began presenting the needs analysis preliminary findings on park and recreation service needs to 2035, parkland and trail access, recreation facilities, recreation programming, and public art. Details on each section can be found in the meeting packet and on the project website.

2035 Park and Recreation Services

The committee agreed that the current system should continue to be supported and maintained by emphasizing accessibility, encouraging multi-use and installing more lighting and other safety standards that promote use. Additionally, specific park design standards and elements should include sustainable elements and resources and funding needs to support staff and other operational costs.

Parkland and Trail Access

The committee agreed that the focus should be on facilities that meet the needs of the highest number of people and not on a distance such as a defined ½ or ¼ mile radius. If land is available, parks should be provided within a ½ mile distance. However, trails that connects residents to other system facilities and partnerships with the other services providers, like schools, should be equally prioritized as important.

Recreation Facilities

There was an emphasis by the committee that sports fields should be all weather and multi-use for year-round use by youth sports organizations and adult teams, with additional opportunities to explore agreements for shared facilities with surrounding cities, such as Wilsonville and schools. While the public outreach findings encouraged an indoor space that supports sports, classrooms, meeting spaces, performances, and gathering spaces, the committee agreed it should be flexible and designed to encourage multiple use by various groups.

Recreation Programming

Due to time limitations, the committee was encouraged to send comments regarding recreation programming to Rich Mueller.

Public Art

The committee agreed arts programming be supported and emphasized with engaging and interactive places, and individual pieces.

Question: Level of Service

Cindy Mendoza then distributed a multiple-choice questionnaire on the Level of Service (LOS), or the amount of parklands and recreation services that the City should offer to the community considering the public outreach findings and the needs assessment in order to support the parks and recreation system through 2035. The results will inform the preferred level of service standards to be proposed in the final plan to the City.

The choices and results collected from the committee are presented below:

- A. 9% said “At least double what we have now. The community is willing to invest twice as much as it does now to have more, better, and different parks and recreation opportunities”.
- B. 14% said “More than we have now. The community wants and needs more parks and recreation opportunities. Residents are willing to invest more, but probably not double the amount they do now”.
- C. 77% said “More than we have now, but chosen selectively. The community wants and needs more parks and recreation opportunities. However, the community is conservative in its willingness to invest more, so we need to think strategically about community priorities when setting standards. Having more of everything is not affordable”.
- D. 0 % said “The same amount as we have now. The community is satisfied with the existing amount of park and recreation opportunities. The City should add more options to meet the needs of new residents, but otherwise focus on sustaining existing parks, facilities, and programs”.
- E. 0% said “Less than we have now. The City has other funding priorities to consider. Residents are willing to accept fewer park and recreation opportunities, so the City can invest in meeting other community needs”.

Close/Next Steps

Rich Mueller announced the City Council work session update on the status of the Parks and Recreation Master Plan progress will happen after the first of the year. The next PAC meeting will be scheduled in the spring to discuss goals, recommendations, and capital projects. Rich announced that the ADA Task Force will meet on Wednesday, December 13th in the Tualatin Library at 6:30pm, and encouraged interested committee members to attend.



PARKS & RECREATION MASTER PLAN

PARKS, FACILITIES, PROGRAMS, AND ART NEEDS ANALYSIS PRELIMINARY FINDINGS

Introduction

In 2017, the City of Tualatin began updating its Parks & Recreation Master Plan (Master Plan) to identify the community's vision and aspirations for developing, enhancing, and maintaining the parks and recreation system. As part of the Needs Assessment, the project team conducted a preliminary analysis of the City's existing parkland, recreation facilities, trails, programs, and public arts to identify needs for the future. This information will be discussed with the Project Advisory Committee (PAC) and compared to public outreach findings to identify needs.

The document presents a series of analysis maps, tables, and research—along with overarching key findings—for discussion at the December 5, 2017 PAC meeting. The analysis elements include:

- *Map 1: Existing Parks, Natural Areas, and Recreation Resources*
- *Table 1: City of Tualatin Existing Parks, Natural Areas, and Recreation Resources Inventory*
- *Table 2: Tigard-Tualatin School District Facility Inventory*
- *Map 2: Park and Recreation Service Area (2035)*
- *Research: Future Expansion Areas*
- *Table 3: Existing Parkland Level of Service and Needs by Classification*
- *Map 3: Park Distribution and Access*
- *Map 4: Existing, Planned, and Proposed Trails*
- *Table 4: Existing Facilities Level of Service and Needs by Category*
- *Map 5: Indoor Facility Distribution*
- *Map 6: Sports Field Distribution*
- *Map 7: Riverfront Facilities and Access*
- *Table 5: City of Tualatin Recreation Programs and Events by Program Service Area*
- *Research: Recreation Programming and Arts Participation (Tables 6-10)*

- *Table 11: Tualatin Local Resources Review*

Note that the parkland and program inventories were updated since they were presented at the September meeting. The newer versions are presented in this packet.

The analysis not only focuses on specific needs, but it evaluates the standards, guidelines, and data-tracking processes currently used to make decisions regarding what and how much parks and recreation opportunities to provide. This analysis helps ensure that appropriate metrics are set in the Parks and Recreation Master Plan to help the City meet future needs. As referenced below, Tualatin's existing standards for parkland were set in the 1991 Park System Development Charges findings and the 1983 Parks and Recreation Master Plan.

While this analysis focuses on needs to enhance or expand the park and recreation system, it presumes that the City will continue to address needs to maintain and sustain existing resources, which includes parks, facilities, natural areas, trails, and greenways.

2035 Parkland Needs

The existing park and recreation system (Map 1) serves a current population of 26,840 residents and an estimated 29,506 employees (2016 data). The City provides 316.14 acres of parks, greenways, natural parks and areas, and shared-used paths, as well as two joint-use facilities with the Tigard-Tualatin School District (Table 1). In addition to the facilities at these sites, the School District is an important provider of recreation space and facilities (Table 2).

The City of Tualatin is anticipated to grow to an estimated 29,950 residents by the year 2035 (the planning horizon for this plan). Employment estimates suggest that some 40,668 employees may work in the city then. As shown in Map 2, the City's land area is expected to grow by adding three future expansion areas: Basalt Creek Concept Plan Area, Northwest Plan Area, and Southwest Plan Area. As noted in the attached research on these expansion areas, park and open space opportunities in these areas are anticipated to include the following:

Basalt Creek Concept Plan Area: *The Basalt Creek Concept Plan Area (848 acres), located south of Tualatin, will be split between the cities of Tualatin and Wilsonville. Still under review and subject to change, the area is anticipated to be zoned Manufacturing Park (93 acres), Neighborhood Commercial (3 acres), and Residential (88 acres). Tualatin's portion of the plan is anticipated to include 184 developable acres, 575 households, and 1,929 jobs.*

Park space will be needed to serve the proposed residential population as well as employees in the area. If 575 households are added, then an estimated 1,466 residents may need parkland. If the City's current level of service and standards for developed parks is carried forward into the future, then a minimum of an additional 4.7 acres of parks would be needed. Total needs for parks, greenways, natural areas, and shared use paths together could create a need of 17.6 acres to serve residents in the Basalt Creek area (if the City opts to maintain its existing level of service, and depending on the actual number of houses built). This would account for some but not all the planned trails noted in the 2013 Basalt Creek Transportation Refinement Plan.

Northwest Plan Area: *The Northwest Plan Area (15 acres) is pre-zoned for industrial uses (General Manufacturing). The concept plan for the site does not call for any parks. However, there is an existing on-street Regional Corridor bike trail on 99W, and the planned 22-mile Ice Age Tonquin Trail will run through this area, connecting to Metro's currently undeveloped Heritage Pines Regional Park to the north, and eventually to the Westside Trail via a bridge across the Tualatin River.*

Southwest Plan Area: *The Southwest Tualatin Plan Area (614 acres) is pre-zoned for industrial uses, specifically for the Business Park (BP) zone, and will feature some retail uses. This planned area is also designated as a Regionally Significant Industrial Area (RSIA). As part of the RSIA designation, parklands are not allowed; however, new development is required to foster a campus-like setting. Trails are planned for this area in both the concept plan and Metro’s Ice Age Tonquin Trail Master Plan.*

LEVELS OF SERVICE

Table 3 notes the City’s Existing Parkland Level of Service and Needs by Classification. “Level of Service” (LOS) refers to the amount of parkland and facilities needed to serve the City’s residential population. Parkland level of service is expressed as a ratio of the number of acres needed to serve 1,000 residents, expressed as acres per 1,000. The existing Level of Service (LOS) is based on the existing inventory of parks, greenways, natural parks and areas, and shared use paths by classification (Table 1).

Key findings include:

- *The City provides a parkland Level of Service (LOS) of 11.8 acres per 1,000. The City standard of 9.35 acres per 1,000 was set for slightly different parkland categories in 1991.*
- *While the City exceeds the standard for total parkland, it is deficient in developed parks according to its own standards. The City provides 3.1 acres per 1,000, rather than its standard of 5.0 acres per 1,000 residents. However, it exceeds its current standard for greenways and for natural areas.*
- *If the City wants to maintain its existing Level of Service (LOS) as the City grows through 2035, approximately 37 additional acres of parkland would be needed. This includes approximately nine acres of parks, 15 acres of greenways, and nearly 13 acres of natural parks and areas. Community feedback, however, suggests that additional recreation opportunities are desired. More parkland may be needed to provide desired recreation opportunities, which would warrant changing these standards.*
- *Several additional opportunities and potential needs for future parkland have been identified. If the City believes that each of these needs should be addressed, this also would affect future parkland level of service standards.*
 - *Future parkland will be needed in the Basalt Creek Concept Area to meet the needs of new residents. There may be an opportunity to acquire additional land in this area to address the needs of underserved areas in South Tualatin and to address other citywide facility needs.*
 - *There is an opportunity to acquire parkland and expand some sites, such as Jurgens Park.*
 - *Meeting community needs for sports fields will require additional parkland and/or a partnership with the Tigard-Tualatin School District.*
 - *If the City considers a new multi-purpose recreation and arts center, potentially new land will be needed to support it.*
 - *The Tualatin River Greenway, greenways that align with creeks, and new trails outside of existing greenways will require easements and or land acquisitions.*
 - *There are several opportunities to acquire additional natural areas for protection, as noted in the expansion areas and on the Tualatin Development Code, Map 72-3.*
 - *As described in the next section, developed parks are not accessible within walking or biking distances of some residential areas. Creating an accessible system or nearby parks for all residents also increases land needs.*

Key questions include:

- PAC members identified competing funding priorities: increasing developed parks, providing greenways and trails, and protecting natural areas. Outreach participants noted additional desires for more parks and recreation opportunities in Tualatin. Since the City may not be able to afford everything that is desired, what level of service should the City should target?
- Are certain types of parkland acquisition more important than others? In other words, what should be the priority for parkland investment: developing active parks, providing greenway trail corridors, or others?

Parkland and Trail Access

Another way to measure the amount of parkland provided is to consider the distribution of parks and trails to identify gaps in service and areas where access can be improved. Trails are considered in this regard as both a recreation feature, as well as avenues for active non-motorized transportation that improve bike and pedestrian access to other types of parkland, public facilities, neighborhoods, and commercial and industrial areas.

Map 3 illustrates the distribution of parks, including neighborhood parks, community parks, and special use sites such as Tualatin Commons. It shows areas that are generally served by existing parks within walking or biking distance, which is traditionally believed to be within $\frac{1}{4}$ or $\frac{1}{2}$ mile.

Map 4 illustrates the routing of existing, planned, and proposed trails in or near Tualatin. It reveals what would be an extensive network of interconnected local and regional trails, once all are developed over time.

Table 4 presents the City's existing guidelines and Level of Service (LOS) for different types of recreation facilities, including trails. The City's 1983 guidelines for trails were noted in three categories: hiking trails, bicycle trails, and multi-use trails. For each, the guideline is to provide one mile of trail for every 2,000 residents.

Key findings include:

- There are several residential areas in Tualatin that do not have access to a developed park within $\frac{1}{2}$ mile of their home (about a 10-minute walk): most notably east Tualatin, south Tualatin, residential areas along Hwy 99 in northwest Tualatin (Pony Ridge), and areas west of I-5 in central to south Tualatin. Many more do not have access with $\frac{1}{4}$ mile of their home (about a 5-minute walk).
- The City does not track the provision of hiking trails and bicycle trails. Most of the City's trails are multi-purpose shared use paths. Even when counting all the City's trails in this category, the City has not met the standard of providing one mile per 2,000 residents.
- The City's trail standards are not aligned with the City's acreage standards. In other words, if the City tried to achieve its existing trail standards, it would need to acquire far more land for trail corridors than the greenway acreage standards suggest. The City's trail standards need to be reviewed and considered for a reset.
- Map 4 notes that there are far more planned and proposed trails than existing. Trail priorities need to be identified to guide land acquisition and development through 2035.

Key questions include:

- *Should the City strive to provide nearby parks within walking/biking distance of residents? If yes, should that standard be based on a ¼ mile or ½ mile travel distance?*
- *Do residents need access within walking/biking distance to developed parks? Or is it sufficient to have access to a school, greenway or natural area within that distance?*
- *Should standard define what types of recreation opportunities are needed within the desired travel distance? For example, if access to a school, greenway or natural area is acceptable, should these areas be evaluated and potentially developed to provide close-to-home play opportunities?*
- *Recognizing that the amount of planned and proposed trails exceeds current standards, should the City increase its standards or identify top priorities to develop future trails? If so, what are those priorities (e.g., multi-use trails, riverfront trails, trails connecting existing parkland, regional trails)?*

Recreation Facilities

The desire for different types of recreation facilities is discussed in terms of facility needs. However, the amount and type of proposed facilities also affects land needs. Based on guidance from the PAC in September, the needs analysis considered the distribution of and access to indoor facilities (Map 5), sports fields (Map 6), and riverfront facilities (Map 7). A Level of Service (LOS) analysis was also conducted for the types of facilities noted in existing City facility guidelines (Table 4).

Key findings include:

- *The level of service standards noted in Table 4 are outdated and not customized to reflect the need of City residents. The City excels at designing parks that account for community needs. Through park master planning, it identifies needs for future facility development.*
- *The City provides more neighborhood/community centers than standards require. However, the City's existing neighborhood/community centers are not well-suited or developed to support their current uses, and nearly all of the buildings are located on the north side of the City. As echoed in public outreach, additional indoor recreation space is needed.*
- *Sports fields are distributed throughout the City, with most fields being overlays. As noted in Table 2 and Map 6, the School District has several fields that are not available full time for non-school use. There is not sufficient space in existing parks for substantial sport field expansion. Field needs will have to be addressed through various options, including improving existing City and school fields where possible and expanding the quantity of sports fields through land acquisitions.*

Key questions include:

- *Since the City identify facility needs through site master planning and design, does the City need level of service standards noted in Table 4, or should these be eliminated or adjusted?*
- *The current joint use agreement with the School District can be expanded to cover additional facilities, including sports fields. To what extent should joint use facilities be considered to meet needs? Is it a better investment to build City-owned sport and recreation programming space?*
- *The City has a variety of riverfront facilities. What should the priorities be along the Tualatin River: access to the river, viewing the river, or trails along the river?*

- *Do you think Tualatin needs one large indoor recreation center? Should it be located on the southern side of the City to improve access?*

Recreation Programming

The City of Tualatin provides 11 different types of recreation and Library programs, as noted in Table 5. Recreation participation, however, is tracked in three overarching service areas: Community Recreation Programs (Table 6), Library Programs (Table 7) and programs at the Juanita Pohl Center (Table 8). The City does not meet all programming needs alone. As noted in Table 11, the Tualatin Local Resources Review, a variety of other providers address needs ranging from aquatics to youth programs and health, wellness, and fitness.

Key findings include:

- *Most programs are provided in indoor facilities or in community/special use parks. While the City has tremendous acreage in greenways and natural areas, it infrequently uses these sites for programming. There is a strong opportunity to expand nature-based programming.*
- *The Library and the Juanita Pohl Center account for nearly two-thirds of all program participation in FY 2016-2017. These are major programming hubs.*
- *With 18,600 participants in one year, “special events” is the single largest program service area for the City. There are opportunities to expand recreation programs in other service areas to increase recreation participation and diversify opportunities.*
- *The City provides parks and facilities to facilitate recreation opportunities and services provided by others. These range from reservable rooms and shelters that serve well over 20,000 people each year. It also includes sports fields for league use, Heritage Center programs, and space at the Juanita Pohl Center for the Meals on Wheels Program, which served more than 18,000 people in FY 2016-2017.*

Key questions include:

- *Should the City continue to emphasize special events, older adult and senior programs at the Juanita Pohl Center, and Library programs? Or should the City expand and diversify recreation programming to better serve different ages and meet a variety of needs?*
- *If the City should expand and diversify programs, what program service areas are most important to increase the City’s level of service (e.g., Arts & Culture, Before and After School Youth Programs, Nature-Based Programming, Health and Fitness, Sports, etc.)?*
- *The City does not currently support a service area for Cultural Diversity, currently defined as events and activities, classes and bilingual programs that celebrate or promote other cultures. Should this be added to improve programs and services for all ethnic groups, but especially for Hispanic and Latino residents?*

Public Art

Building on the City's policies for supporting the arts, this needs analysis identified a classification system to categorize separately art displays versus arts programming. It summarized and evaluated the City's art inventory (Table 9). It assessed arts programming in the City's four programming categories noted in art policies (Cultural Programming, Educational Arts, Literary Arts and Media Arts), and added a fifth category (Fine Arts) based on the types of program offered (Table 10).

Key findings include:

- *The City has a large art collection, with most pieces consisting of prints, drawings, paintings, photographs, and other wall hangings documenting the social, built, and/or natural landscape of Tualatin. These are displayed on a rotating basis.*
- *The City integrated art—through sculpture, etchings, trail signage, play elements—into its parks, facilities, and public spaces. The Arts Advisory Committee feels there is a stronger need for on-site art, particularly interactive pieces that foster a stronger sense of appreciation. There is a strong opportunity to expand outdoor art.*
- *Arts programming is mainly focused on Cultural Programming, which includes performing arts such as dance, music, drama and events like ArtSplash, Movies on the Commons and Concerts on the Commons. This area accounts for approximately 85% of arts programming participation.*


Key questions include:

- *What is the vision for Tualatin's Public Art Program? Should the City continue to acquire art to display, or should it increase the amount of integrated, on-site art (or both if possible)?*
- *Should the City increase its resources and investment in art programming, and if so, in what ways? Should it emphasize the five different programming areas (Fine Arts, Cultural Programming, Educational Arts, Literary Arts and Media Arts) or simplify the categorization and focus efforts on the most popular programs to increase the numbers of people participating in the arts?*
- *The Library has been the lead on Makerspace activities. There is an opportunity to combine the City's interest in creating a Makerspace with its arts interests. This combination could support a greater investment in art technology, including computer animation, graphics, website development, music recording, etc. Is this a direction that the City should consider in the future?*

Next Steps

The preliminary findings presented here note a variety of needs and opportunities for Tualatin's future. The input and guidance from the PAC will help refine the discussion to focus on the greatest areas of community needs, to establish areas of emphasis for prioritizing development of facilities, programs, and services. This will also help establish appropriate guidelines and standards for the development of new parks and facilities, along with enhancements to existing sites and programs.

Input and guidance from the PAC will be used to refine the Needs Assessment findings. These findings and proposed standards and guidelines will be presented to City Council in early 2018 for their feedback, before developing plan recommendations.



NEEDS ASSESSMENT

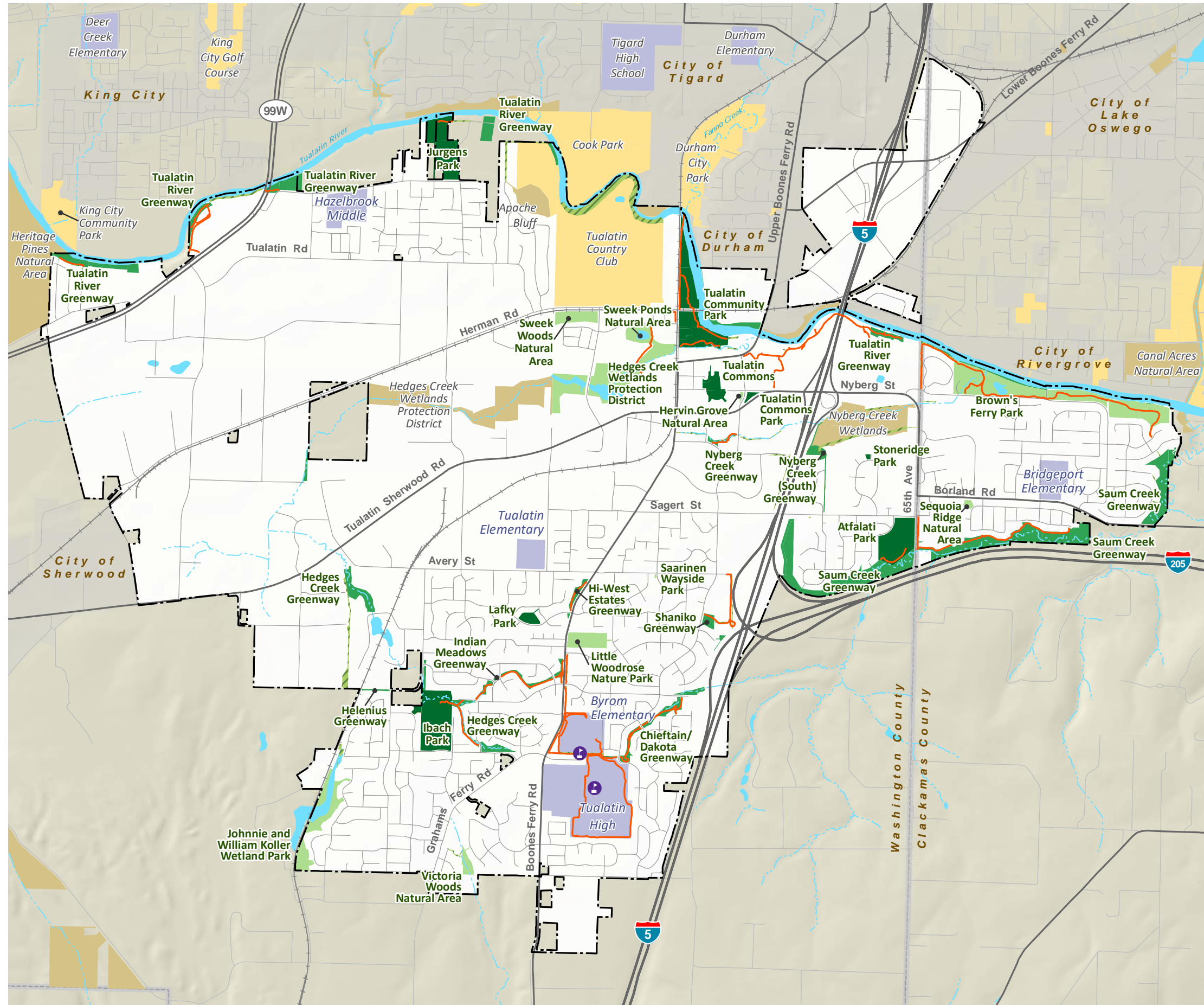
Draft Analysis Elements



Parks & Recreation Master Plan

City of Tualatin

Map 1: Existing Parks, Natural Areas and Recreation Resources



Tualatin Parkland

- Parks
- Greenways
- Natural Parks & Areas
- Shared Use Paths
- School Joint-Use Facilities

Other Parks and Natural Areas

- Other Developed Parks and Recreation Areas
- Other Greenways and Natural Areas
- Tigard-Tualatin District Schools

Trails

- Shared Use Paths

Base Map Features

- Tualatin City Boundary
- County Boundary
- Freeways/Highways
- Major Arterials
- Local Streets
- Railroads
- Streams
- Rivers and Waterbodies

Date: October 2017

Sources: City of Tualatin, Parks and Recreation, 2017; Metro Regional Government, 2017; Oregon Spatial Data Library, State of Oregon, 2017.

Disclaimer: This map is derived from various digital database sources. While an attempt has been made to provide an accurate map, the City of Tualatin, OR assumes no responsibility or liability for any errors or omissions in the information. This map is provided "as is".



Table 1: City of Tualatin Existing Parks, Natural Areas & Recreation Resources Inventory

	Total Acres	Type	Outdoor Recreation					Athletic Facilities					Trails/ Natural Features				Amenities					Specialized			Notes		
			Play Features	Flexible Use Lawn Areas	Horseshoe Pits	Skate Park	Water Play/ Spray Feature	Rectangular Fields	Ball Fields	Basketball Courts	Tennis Courts	Pickleball Courts	Natural Areas & Wildlife Viewing	Trails	River Access	Interpretive Features	Barbeques	Dog Park	Covered Picnic Shelters	Restrooms	Picnic Tables	Art	Floating Dock/ Boat Ramp (non-motorized)	Kayak & Canoe Rentals		Special Use Buildings	
Parks																											
Atfalati Park	13.27	LNP	2	•			2	1	1	2		•		•				1	•						2 field overlay		
Ibach Park	20.08	LNP	2	•		1w	2	1	1	2	4	•		•			2	1	•	•					Teen play equipment, 2 field overlay		
Jurgens Park	15.59	LNP	2	•		1w	1	1	1	2	4	•	•	•	•		2	1	•	•	FD				Raised garden beds, 2 field overlay		
Lafky Park	2.00	SNP	1	•					1				•						•								
Stoneridge Park	0.23	SNP	1	•																							
Tualatin Commons	4.83	SU		•		1s												1		•					Crawfish fountain splash pad		
Tualatin Commons Park	0.64	SU		•																•							
Tualatin Community Park	27.11	CP	1	•	2	1	1w	2, 1 ^L	2, 1 ^L	2 ^L	2 ^L	6 ^L	•	•	•	•	3	1	4 ^R	1	•	•	BR	4	Community Services Administration Offices, Juanita Pohl Center, Lafky House, Van Raden Community Center, Motorized boat launch, Pickleball overlay on tennis courts, Pedestrian bridge, 3 field overlay		
Total	83.75		9	8	2	1	4	7	5	6	8	14	4	3	2	6	3	1	8	5	5	5	2	0	4		
Greenways																											
Chieftain/Dakota Greenway	6.14	G											•	•												3525 ft trail	
Hedges Creek Greenway	11.66	G											•	•												3795 ft trail	
Helenius Greenway	0.43	G																									
Hi-West Estates Greenway	1.59	G												•												935 ft trail	
Indian Meadows Greenway	3.82	G												•						•						1660 ft trail	
Nyberg Creek Greenway	5.78	G											•	•												750 ft trail	
Nyberg Creek (South) Greenway	2.30	G											•	•												1000 ft trail	
Saum Creek Greenway	54.22	G												•												9435 ft trail	
Shaniko Greenway	3.30	G											•	•												2284 ft trail	
Tualatin River Greenway	30.39	G											•	•	•	•					•	BR	1		20721 ft trail, Boat ramp at 99W, Louis Walnut House (Riverkeepers)		
Subtotal	119.63		0	0	0	0	0	0	0	0	0	0	6	9	1	3	0	0	0	0	0	0	1	1	0	1	
Natural Parks & Areas																											
Brown's Ferry Park	43.21	NP											•	•	•	•		1	1	•	•	FD	•	4	Community Center, shed, barn, apartment		
Hedges Creek Wetlands Protection District	29.06	NA											•	•													
Hervin Grove Natural Area	0.29	NA											•														
Johnnie and William Koller Wetland Park	15.32	NA											•														
Little Woodrose Nature Park	6.55	NP											•	•													
Saarinen Wayside Park	0.06	NP											•	•													
Sequoia Ridge Natural Area	0.65	NA											•	•													
Sweek Ponds Natural Area	4.68	NA											•	•										1	Tualatin Heritage Center		
Sweek Woods Natural Area	5.03	NA											•														
Victoria Woods Natural Area	2.22	NA											•	•													
Subtotal	107.07		0	0	0	0	0	0	0	0	0	0	8	6	1	2	0	0	1	1	1	1	1	1	1	5	
School Joint-Use Facilities																											
TuHS Leonard Pohl Field	0	JU					1																				
TuHS-Byrom Elementary Cross Country Running Trail	0	JU											•														
Subtotal	0		0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
Shared Use Paths																											
65th Avenue Shared Use Path	0.47	SUP											•													717 ft trail	
Boones Ferry Road Shared Use Path (Byrom Elementary to Arapaho Road)	0.41	SUP											•													907 ft trail	
Byrom Elementary Shared Use Path (Martinazzi Ave. to Boones Ferry Rd.)	0.80	SUP											•													1565 ft trail	
Cherokee Street Shared Use Path (108th Ave to Rail Road ROW)	0.09	SUP											•													200 ft trail	
I-5 Shared Use Path (Warm Springs St. to Sagert St.)	1.54	SUP																									
Ice Age Tonquin Trail	2.38	SUP																									
Subtotal	5.69		0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	
Grand Total	316.14		9	8	2	1	4	8	5	6	8	14	18	23	4	11	3	1	9	6	6	7	4	1	10		
CP- Community Park, LNP- Large Neighborhood Park, SNP- Small Neighborhood Park, SU- Special Use, SUP- Shared Use Path, NP- Natural Park, JU- Joint Use, G- Greenway, NA-Natural Area																											
R- Reserveable, L- Lighted, W- Low volume water interpretive, S- Splash Pad or Spray Feature, BR- Boat Ramp, FD- Fishing dock																											
Revised 10/5/17																											

Table 2: Tualatin School Facility Inventory

Schools	Outdoor Recreation		Outdoor Athletic Facilities					Trails	Indoor Facilities		
	Play Features	Flexible Use Lawn Areas	Rectangular Fields	Ball Fields	Basketball Courts	Tennis Courts	Track	Cross-country Trails	Gyms	Auditorium/Theater	Swimming Pool
Bridgeport Elementary School	•	1	1	2	1		•		1		
Byrom Elementary School	•	1		4	1			•	1		
Tualatin Elementary School	•		1		1				1		
Hazelbrook Middle School		1	1	2			•		2		
Tualatin High School			2	6		6	•	*	2	•	•

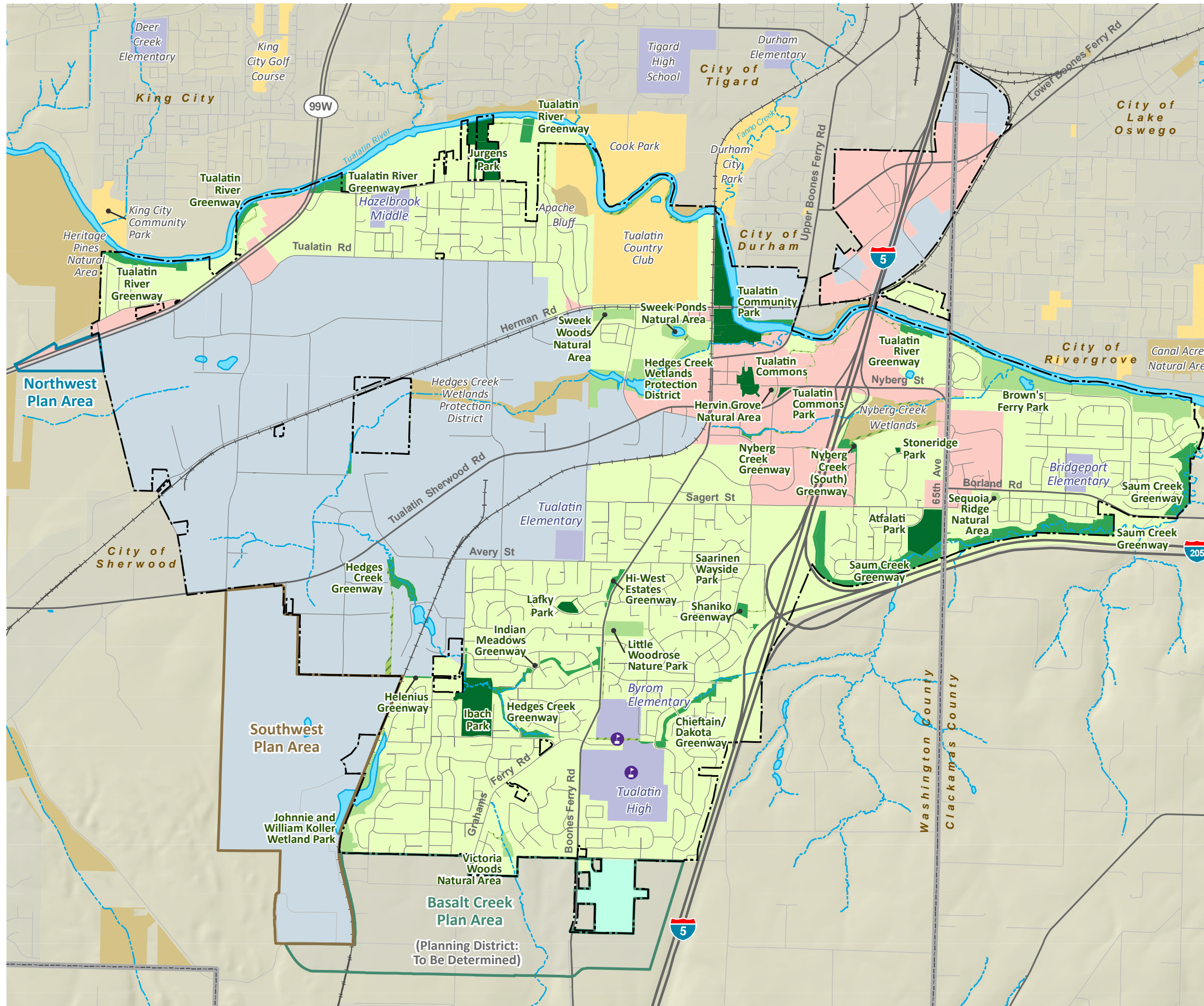
Within Tualatin City limits there are four school district service areas, a charter school, and several private schools. For the purposes of parks and recreation facilities, the City and nonprofit youth sports organizations have partnerships for public use with Tigard-Tualatin School District.



Parks & Recreation Master Plan

City of Tualatin

Map 2: Park and Recreation Service Area (2035)



Planning Areas

- Southwest Plan Area
- Northwest Plan Area
- Basalt Creek Plan Area

Planning Districts

- Residential
- Commercial
- Industrial
- Institutional
- To Be Determined

Tualatin Park and Recreation Facilities

- Parks
- Greenways
- Natural Parks & Areas
- Shared Use Paths
- School Joint-Use Facilities

Other Park and Natural Areas

- Other Developed Parks and Recreation Areas
- Other Greenways and Natural Areas
- Tigard-Tualatin District Schools

Base Map Features

- Tualatin City Boundary
- County Boundary
- Freeways/Highways
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M I G Date: October 2017

Sources: City of Tualatin, Parks and Recreation, 2017; Metro Regional Government, 2017; Oregon Spatial Data Library, State of Oregon, 2017.

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DRAFT



DRAFT RESEARCH: FUTURE EXPANSION AREAS

There are three areas within the City planned for future expansion: Northwest Tualatin Concept Plan, the Southwest Tualatin Concept Plan, and the Basalt Creek Concept Plan. Each are discussed below.

Northwest Tualatin Concept Plan

BACKGROUND

The Northwest Tualatin Concept Plan Area is comprised of 15 acres just outside the City in the far northwest corner. The site is bound by SW Pacific Highway or 99W on the north-west, SW Cipole Road on the east and wetlands to the south.

The Area Plan was brought into the Tualatin UGB in 2002, and the Title 11 Concept Plan was adopted in 2005. The area has not yet annexed to the City as annexations are initiated by property owners. The triangular site has a comprehensive plan designation for industrial uses, specifically for the General Manufacturing (MG) planning district. One of the 4 existing parcels within the site is not buildable due to a Federal Bonneville Power Administration (BPA) right-of-way for transmission lines/towers.

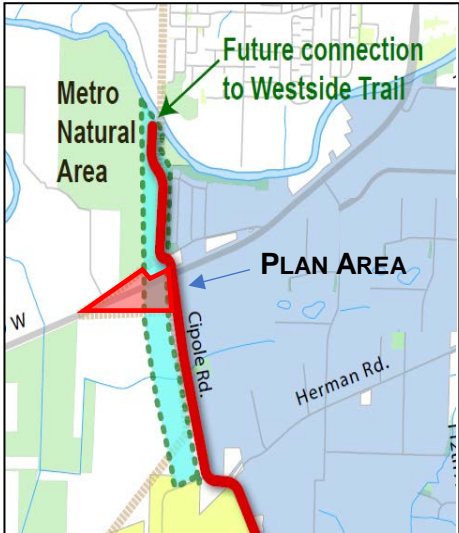
Access can only be taken from the east because ODOT will not permit access from 99W and there are wetlands to the south. If the site is built out by one owner a simple driveway can access the site from SW Cipole Road; however, if the site is built as multiple parcels an access road will need to be constructed. A new street would need to enter the site south of the current boundary line in order to line up with streets already planned in the City Transportation System Plan which will require an amendment to the UGB for street right-of-way south of the site. This will require Federal permits because of the wetlands.

TRAIL AND OPEN SPACE/PARKS

The site is bordered by wetlands to the south in unincorporated Washington County, 99W to the north, and an industrial waste processing facility to the east (compost). The concept plan for the site does not call for any parks. There is an existing on-street Regional Corridor bike trail on 99W. The unbuilt Ice Age Tonquin Trail route is proposed on the west side of SW



Vicinity Map



Ice Age Trail Map

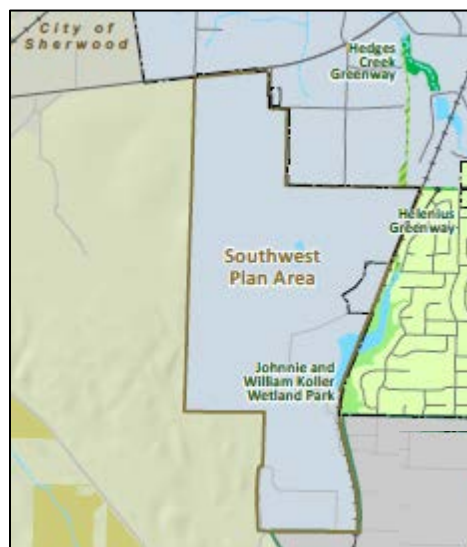
Cipole Road, therefore, within the Plan Area. When developed, the trail will connect to Heritage Pine Natural Area, the Metro-owned property, to the north and eventually to the Westside Trail via a bridge across the Tualatin River.

Southwest Tualatin Concept Plan

BACKGROUND

The Southwest Tualatin Concept Plan (SWCP) is comprised of 614 acres just outside the southwest corner of the City. The site is located south of SW Tualatin-Sherwood Road and generally east of SW 124th Avenues.

The Area Plan was brought into the Tualatin UGB in 2002 & 2004, and the Title 11 Concept Plan was adopted in 2011. The area was never annexed to the City. Only 448 acres are buildable within the plan area due to natural features and easements. Significant easements and rights of way for utilities cross the property, parking and/or structures are not permitted in these areas. Trails are permitted in most circumstances.



Vicinity Map

It should be noted the limits of this plan area could be impacted by the results of the Basalt Creek Planning Area project. While the Southwest Plan included property south of SW Tonquin Road, this area may become part of the City of Wilsonville and changed by the Basalt Creek Plan. That planning process is not yet completed.

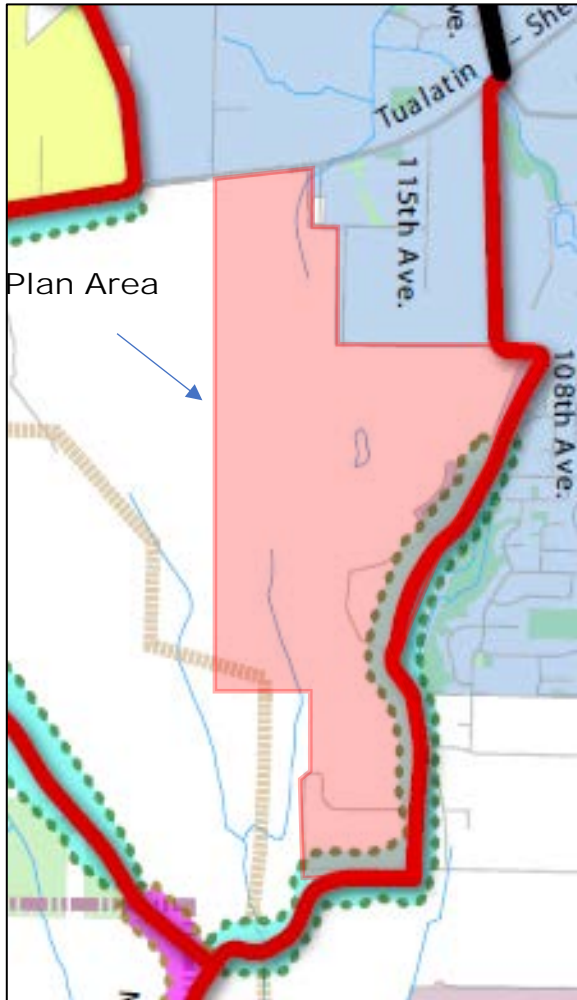
The site has a comprehensive planning designation for industrial uses, specifically for the Manufacturing Business Park (BP) planning district. Unlike the Northwest Plan area, this area is intended to feature some supporting retail uses. Additional landscaping (20%) is also required to assist in the adjacent residential area and to foster a campus like setting. Access will be from an extension of SW 124th Ave., which is under construction, SW Tonquin Road and SW 115th Ave. Metro conditions of approval require at least one 100-acre parcel and one 50-acre parcel for large industrial. The plan does not call for or permit any residential uses.

TRAIL AND OPEN SPACE/PARKS

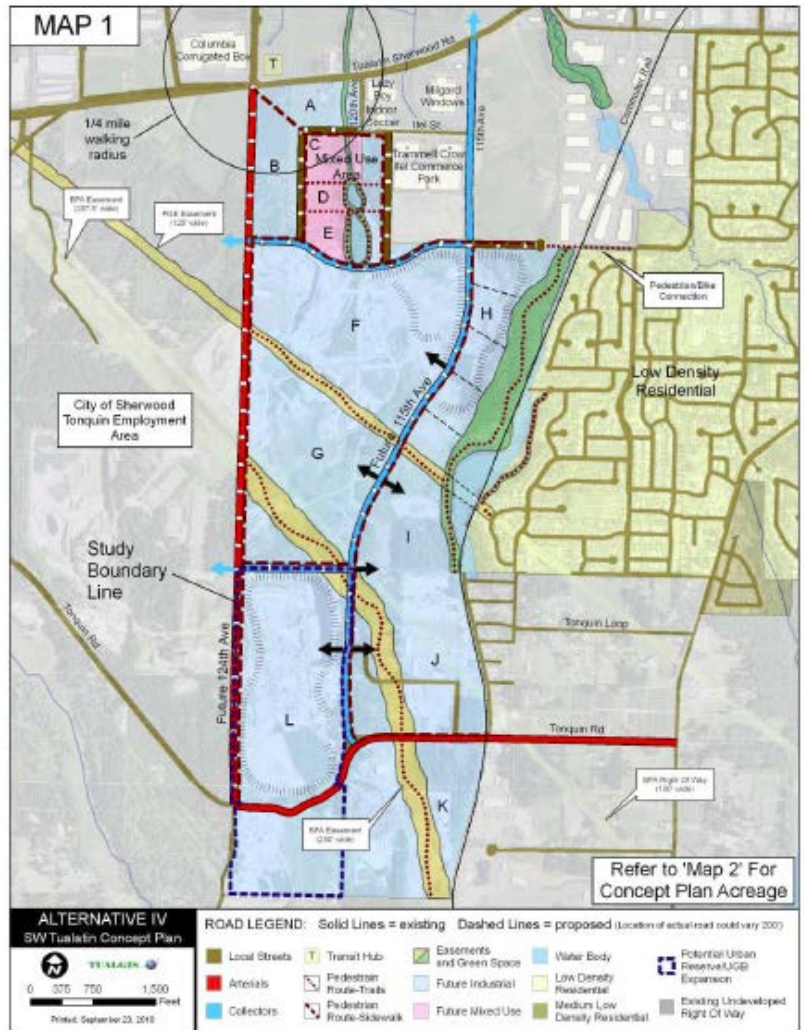
The Plan shows many on-street pedestrian routes and trails. On street sidewalks are planned for all major streets such as SW 124th Ave., SW 115th Ave., SW Tonquin Ave. and a major east-west street that has yet to be named. Trails are shown within the PGE easement, the BPA easement, and a greenspace area following an existing rail road right-of-way along the eastern edge of the plan. Additionally, near SW Blake Drive, the plan includes a pedestrian/bike only over or undercrossing of the Portland and Western Railroad right-of-way which is owned by ODOT.

Shortly after the approval of the SWCP, Metro adopted the Ice Age Tonquin Trail Master Plan (2013). This plan includes trails within the SWCP as well. The Ice Age Tonquin Trail (IATT) includes all of the trails shown in the SWCP along the eastern edge, and adds additional trail designations to assure future connections regionally. Maps of both are included in this summary.

The plan does not call for any parks, as parks are not permitted in Regionally Significant Industrial Area designation areas. However, the wetlands and surrounding habitat will be protected as required by state regulation. The area runs along the west boundary of the Koller Wetland Park, and these wetlands extend into the plan area, creating an opportunity for greater protection.



Ice Age Tonquin Trail



Street and Trails Map from the SW Concept Plan

Basalt Creek Concept Plan Area

BACKGROUND

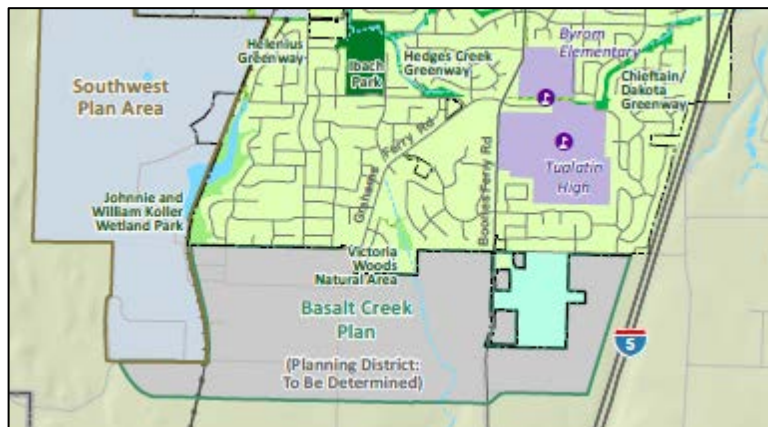
The Basalt Creek Concept Plan Area is located south of Tualatin. The Plan Area is approximately 848 acres. The plan is currently split between the City of Tualatin and the City of Wilsonville.

Part of the Plan Area was brought into the Tualatin UGB in 2004. A Title 11 Concept Plan has not yet been adopted for the area, though several supporting studies have been completed. The process has been delayed partially because the two Cities involved

currently are resolving the land use plan for a 64-acre section of the Plan. At the time this was written, the two Cities were entering arbitration. The last version of the map that was presented to the public and the two cities was the Fall of 2016 version (see next page) which showed 93 acres of Manufacturing Park, 3 acres of Neighborhood Commercial, and 88 acres of Residential.

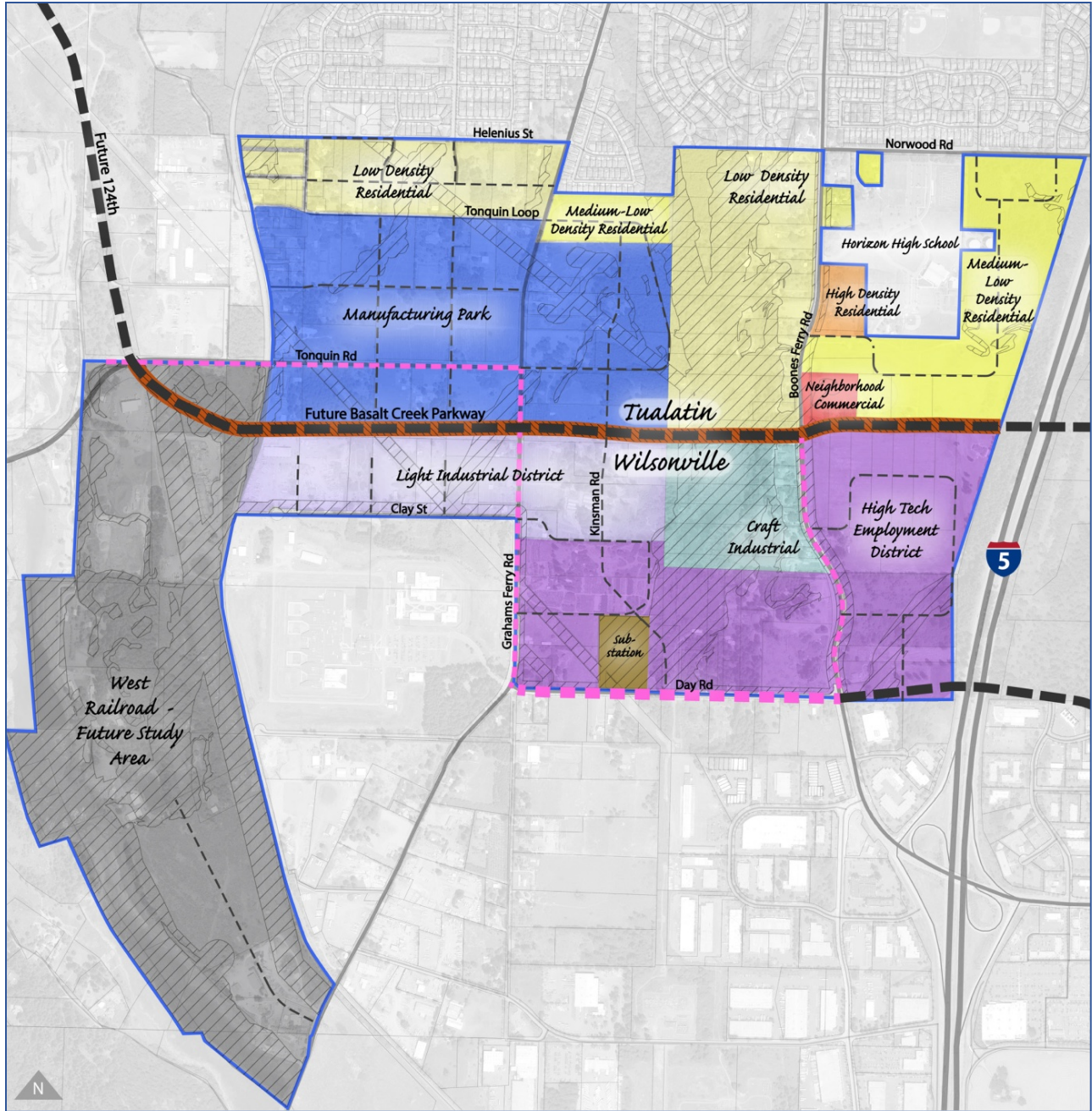
Tualatin's portion of the plan is anticipated to include 184 developable acres, 575 households and 1,929 jobs.¹ Parks were not included on the plan as a land use or zoning designation. In Tualatin proposed land uses include Low Density Residential, Medium-Low Density Residential, High Density Residential, Manufacturing Park and Neighborhood Commercial.

The graphic on the next page shows the Fall 2016 version of the plan. Most of the land uses shown on this version of the plan are likely to remain the same. The area that is being debated in arbitration is currently labeled as Manufacturing. The Tualatin City Council would prefer to see this 63-acre area be residential. Thus, there may be an increase in residential on Tualatin's side of the plan depending on the results of the arbitration.



Vicinity Map

¹ Based on the Fall 2016 version of the plan as shown in a presentation to the Tualatin City Council on February 13, 2017



Basalt Creek Land Use Concept Map Fall 2016 draft

TRAIL AND OPEN SPACE/PARKS

Park space will be needed to serve the proposed residential population as well as employees in the area. Since the plan is not finalized, land needs can only be estimated. If 575 households are added, and each has an average of 2.55 residents (based on Census data regarding average household size in Tualatin), then 1,466 residents may need parkland. If the City's current level of service for developed parks is carried forward into the future, then an additional 4.66 acres of parkland would be needed. This acreage does not account for existing deficiencies in the vicinity, and does not address land needs based on the types of recreation opportunities desired. It also does not account for additional needs for greenways, natural areas and shared use paths. Taken together, an estimated 17.64 acres would be needed for park and open space of all types.

Regarding the trail needs, while a concept plan has not been created, a Basalt Creek Transportation Refinement Plan was drafted in 2013. The refinement plan shows proposed new trails within the Tualatin portion of the Basalt Creek Area. This refinement plan was drafted at the same time as the Ice Age Tonquin Trail Plan, with the collaboration of Metro, thereby ensuring considerations were made for the trail. The trails proposed by the Refinement Plan follow a similar path as the Metro plan. However, the refinement plan takes into account potential roadway alignments, thereby creating minor differences between the two guidance documents. Specifically, the Refinement Plan shows trails along SW Tonquin Road and along a proposed new street that is an extension of SW 124th street called the SW Basalt Creek Parkway. The Refinement Plan does not show the Ice Age Tonquin Trail continuing alongside the railroad south of SW Basalt Creek Parkway. Instead they show that trail following SW Tonquin Road going west and then turning south at SW Morgan Road. The map from the refinement plan is shown below. Again, these plans could very well change as the process continues through the concept plan phase.

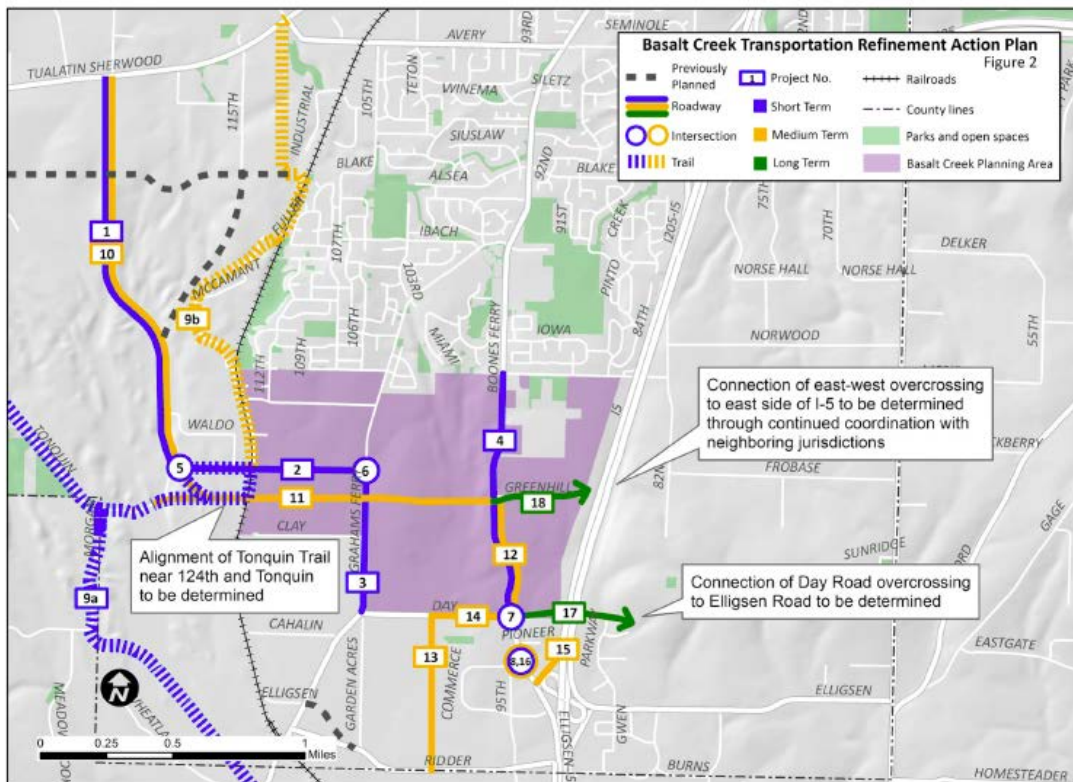


Table 3: Existing Parkland Level of Service (LOS) and Needs by Classification

Parkland Types	Existing Park Standard (acres/1,000 residents) ¹	Existing Park Acres	Existing LOS (acres/1,000 residents)	Proposed Guideline ⁵	Current Population Need (in acres) 2016	Net Future Population Need (in acres) 2035
					26,840	29,950
Parks ²	5.00	83.75	3.12	3.1	(0.5)	9.1
Greenways	0.87	119.63	4.46	4.5	1.2	15.1
Natural Parks & Areas	3.48	107.07	3.99	4.0	0.3	12.7
School Joint-Use Facilities ³	-	-				
Shared Use Paths ⁴	-	5.69	0.21	0.2	(0.3)	0.3
Total	9.35	316.14	11.8	11.8	0.6	37.3

Notes:

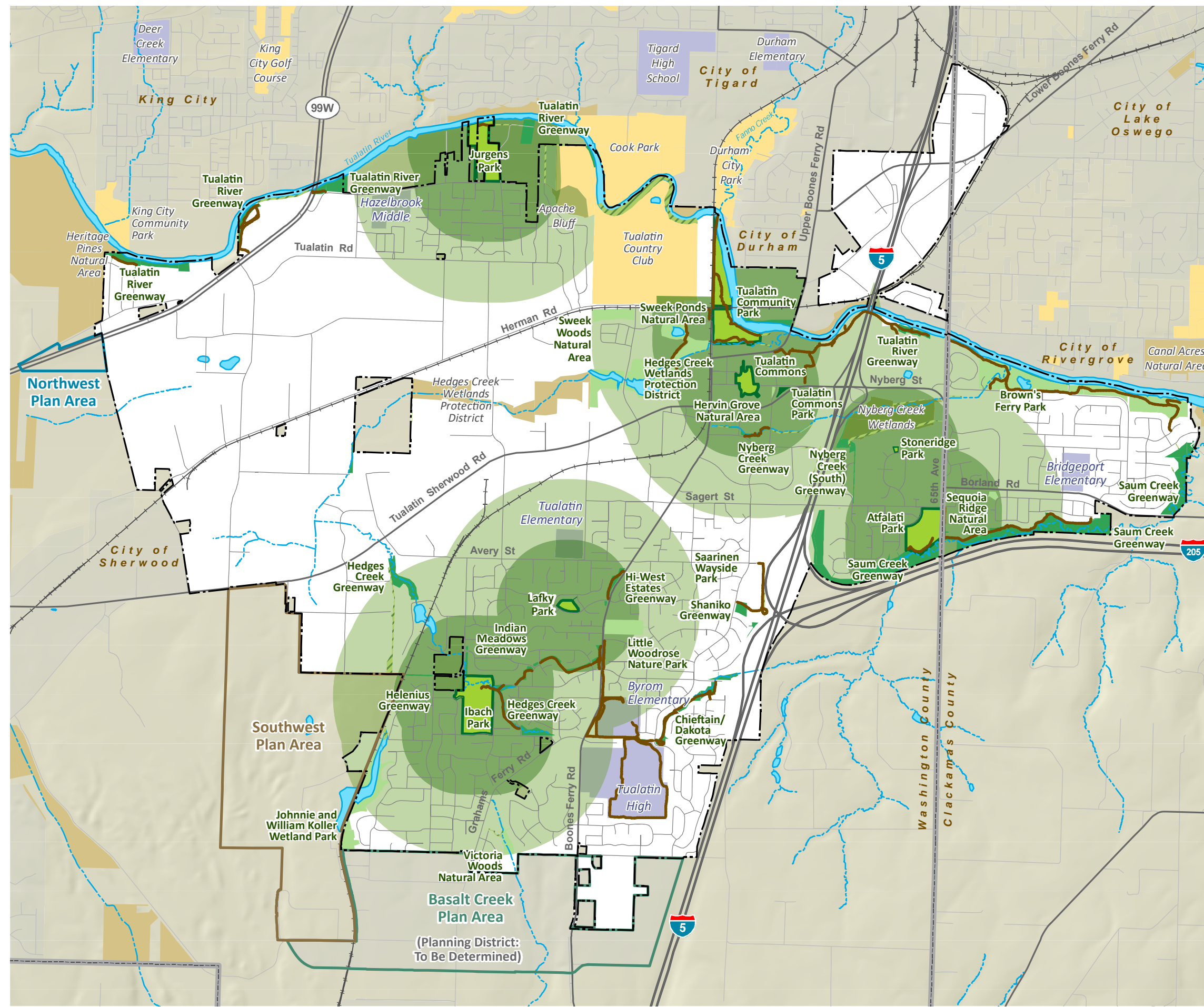
- Existing standards are based on the park standard noted in Table 3-1 of the 1991 Park System Development Charges Findings
- Existing park standards for parks were divided into two categories (area parks and community parks), which are combined here.
- School joint-use sites are not counted in terms of park land acreage.
- Standards for bikeways were set in 1991 based on miles of trails, not acreage.
- The proposed guidelines noted here would ensure that the existing level of service is carried forward into the future. These guidelines do not address existing deficiencies and will be modified based on PAC and staff feedback.



Parks & Recreation Master Plan

City of Tualatin

Map 3: Park Distribution and Access



Planning Areas

- Southwest Plan Area
- Northwest Plan Area
- Basalt Creek Plan Area

Tualatin Park and Recreation Facilities

- Parks
- Greenways
- Natural Parks & Areas
- Shared Use Paths

Other Park and Natural Areas

- Other Developed Parks and Recreation Areas
- Other Greenways and Natural Areas

Base Map Features

- Tualatin City Boundary
- County Boundary
- Freeways/Highways
- Major Arterials
- Local Streets
- Railroads
- Streams
- Rivers and Waterbodies

Trails

- Shared Use Paths

1/4 Mile & 1/2 Mile Park Access

M I G Date: October 2017

Sources: City of Tualatin, Parks and Recreation, 2017; Metro Regional Government, 2017; Oregon Spatial Data Library, State of Oregon, 2017.

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0 500 1,000 2,000 3,000 4,000 5,000 Feet

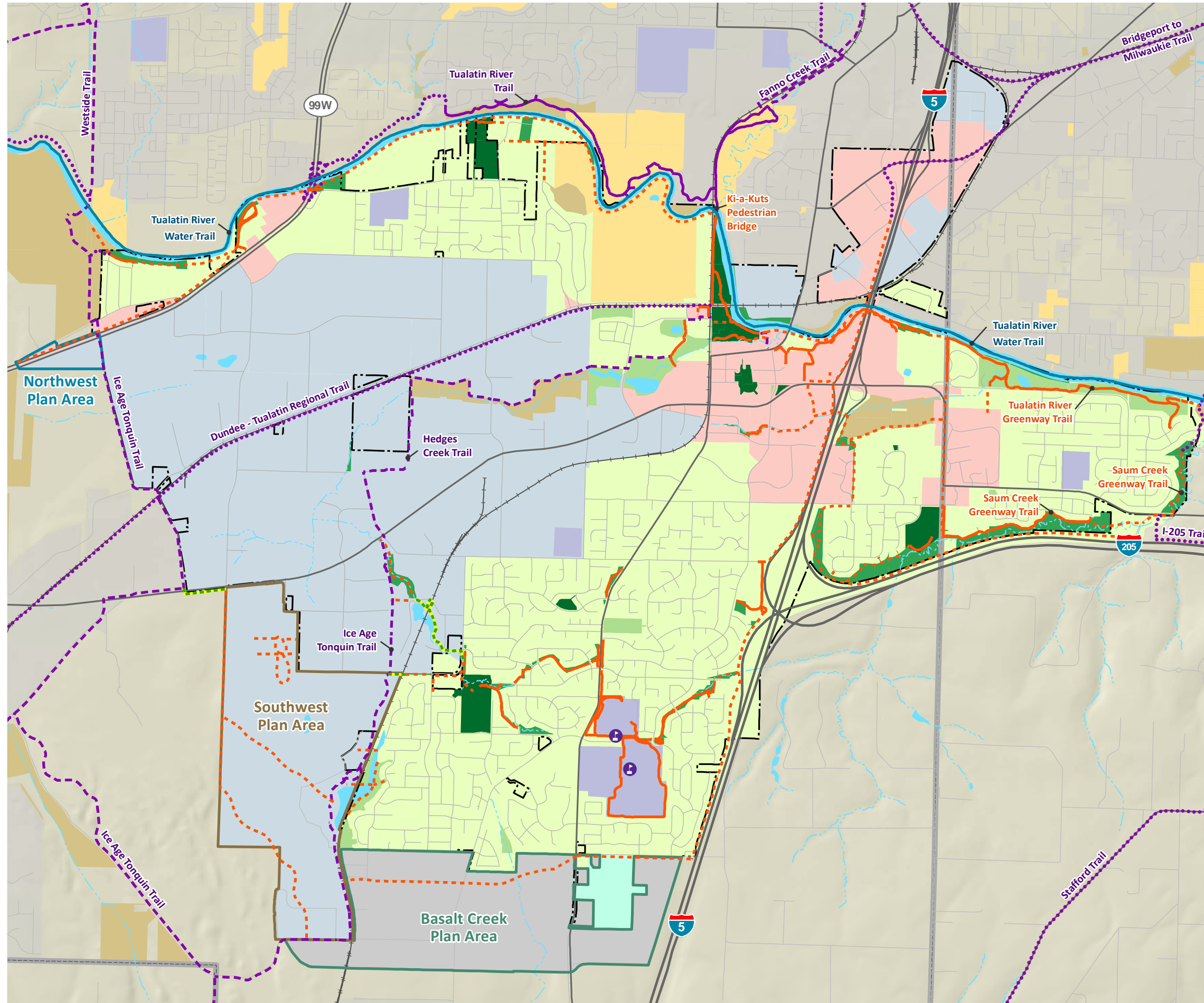
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Parks & Recreation Master Plan

City of Tualatin

Map 4: Existing, Planned, and Proposed Paths and Trails



Tualatin Trails

- Existing Paths and Trails
- Planned Paths and Trails

Regional Trails

- Existing Multi-Use Trails
- Planned Multi-Use Trails
- Proposed Multi-Use Trails

Other

- Existing Tualatin River Water Trail
- Potential Trail Opportunity

Tualatin Park and Recreation Facilities

- Parks
- Greenways
- Natural Parks & Areas
- Shared Use Paths
- School Joint-Use Facilities

Other Park and Natural Areas

- Other Developed Parks and Recreation Areas
- Other Greenways and Natural Areas
- Tigard-Tualatin District Schools

Planning Areas

- Southwest Plan Area
- Northwest Plan Area
- Basalt Creek Plan Area

Planning Districts

- Residential
- Commercial
- Industrial
- Institutional
- To Be Determined

Base Map Features

- Tualatin City Boundary
- County Boundary
- Freeways/Highways
- Major Arterials
- Local Streets
- Railroads
- Streams
- Rivers and Waterbodies

M I G Date: October 2017
 Sources: City of Tualatin, Parks and Recreation, 2017; Metro Regional Government, 2017; Oregon Spatial Data Library, State of Oregon, 2017.

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Table 4: Existing Facilities Level of Service and Needs by Category

Facility	Existing Standards ¹	# of City Facilities	Existing LOS		Proposed Guidelines ⁴		Need	
							Current Population (2016)	Net Future Population (2035)
							26,840	29,950
Baseball diamonds	1/6,000	0						
Softball diamonds	1/3,000	5	1/	5,368	1/	5,300	0	1
Rectangular fields		7	1/	3,834	1/	3,800	0	1
Basketball Courts (outdoors)	1/500	6	1/	4,473	1/	4,400	0	1
Tennis Courts	1/2,000	8	1/	3,355	1/	3,300	0	1
Pickleball Courts		14	1/	1,917	1/	1,900	0	2
Neighborhood/community centers ²	1/15,000	4	1/	6,710		*		
Hiking Trails (in miles)	1/2,000	-				*		
Bicycle Trails (in miles)	1/2,000	-				*		
Multi-Use Trails (in miles) ³	1/2,000	9.00	1/	2,982	1/	2,900	0.26	1.33
Totals		-						

Notes:

- Standards are expressed as 1 facility (or mile of trail) per numbers of residents served. Existing standards are taken from Figure 2.6, Standards for Special Facilities, from the 1983 Parks and Recreation Master Plan
 - This is an average of an existing standard of 1 per 10,000 for neighborhood centers and 1 per 20,000 for community centers.
 - According to the City's inventory, Tualatin has 47,494 linear feet or 8.995 miles of trails. All trails are counted as multi-use in this analysis.
 - The proposed guidelines noted here would ensure that the existing level of service is carried forward into the future. These guidelines do not address existing deficiencies and will be modified based on PAC and staff feedback.
- *No guideline is proposed.



Parks & Recreation Master Plan

City of Tualatin

Map 5: Indoor Facility Distribution

Indoor Facilities

- Residential conversion to public building (with program space)
- Residential conversion to public building (without program space)
- Public building (with program space)
- Public building (without program space)
- School (with program space)
- School (without program space)

Tualatin Park and Recreation Facilities

- Parks
- Greenways
- Natural Parks & Areas
- Shared Use Paths

Other Park and Natural Areas

- Other Developed Parks and Recreation Areas
- Other Greenways and Natural Areas
- Tigard-Tualatin District Schools

Base Map Features

- Tualatin City Boundary
- County Boundary
- Freeways/Highways
- Major Arterials
- Local Streets
- Railroads
- Streams
- Rivers and Waterbodies

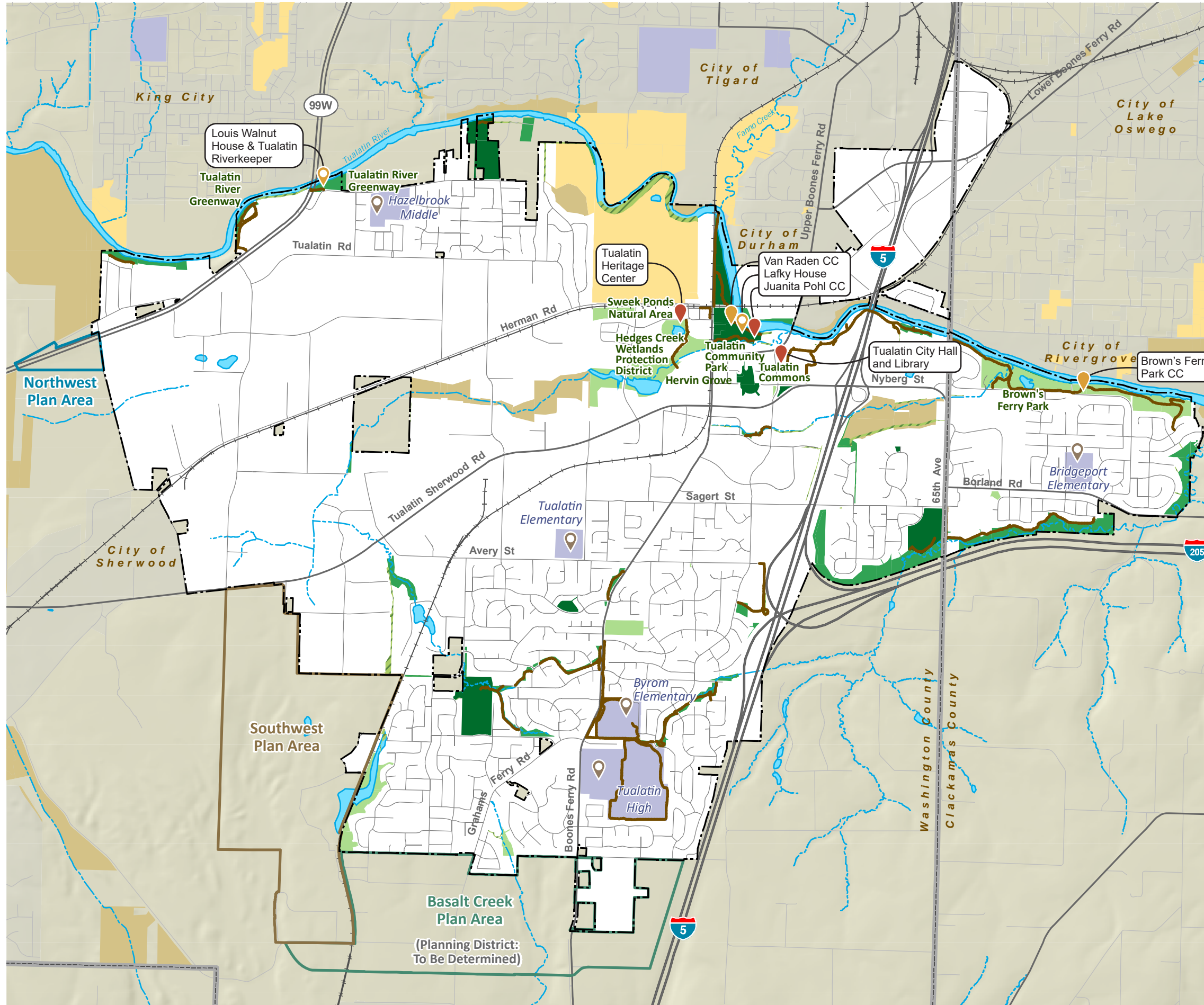
Trails

- Shared Use Paths

M I G Date: October 2017

Sources: City of Tualatin, Parks and Recreation, 2017; Metro Regional Government, 2017; Oregon Spatial Data Library, State of Oregon, 2017.

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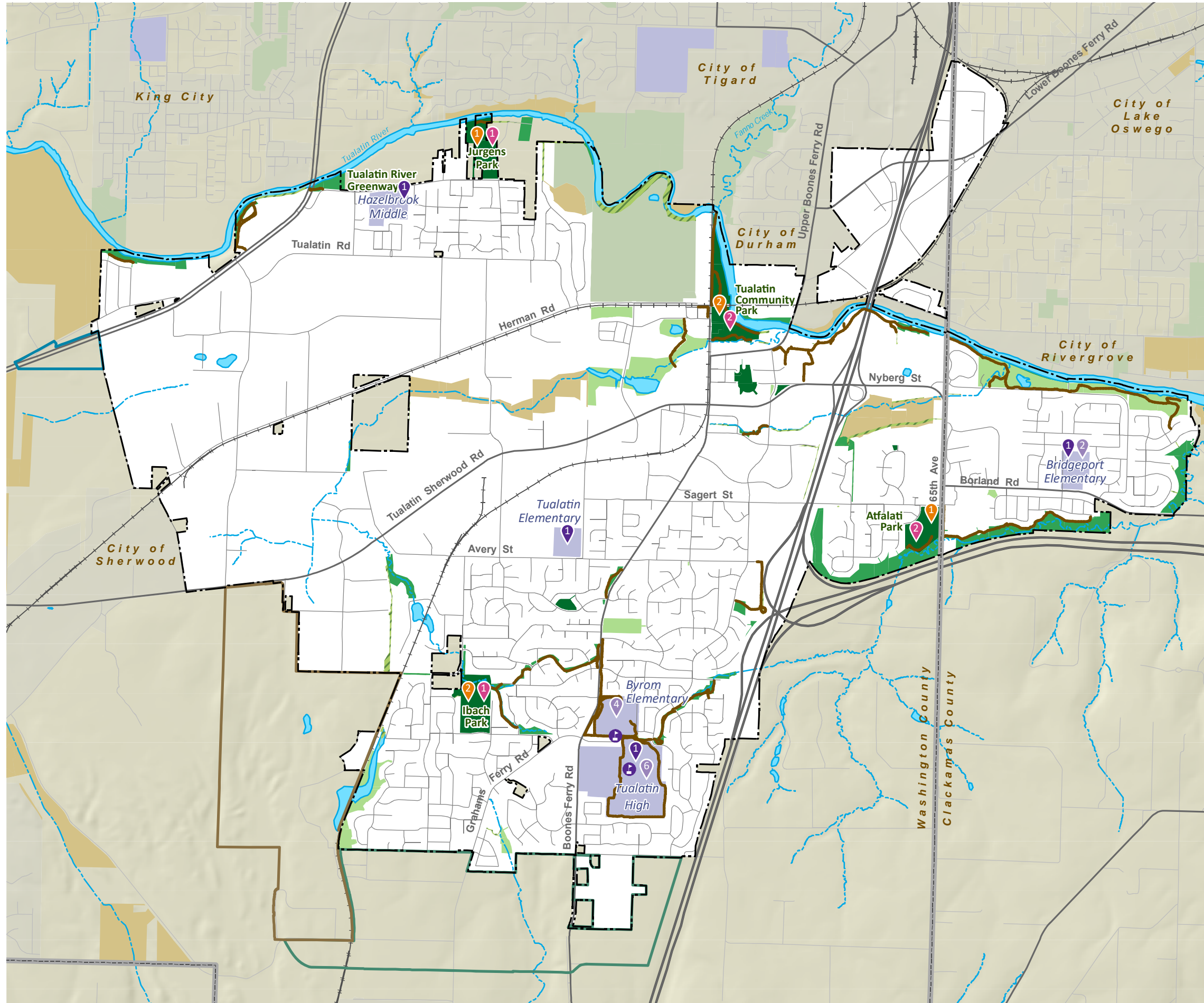
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Parks & Recreation Master Plan

City of Tualatin

Map 6: Sports Field Distribution



Sports Field Facilities

- Rectangular sports fields
- Diamond sports fields
- School district sports fields (rectangular/diamond)

Tualatin Park and Recreation Facilities

- Parks
- Greenways
- Natural Parks & Areas
- Shared Use Paths
- School Joint-Use Facilities

Other Park and Natural Areas

- Other Developed Parks and Recreation Areas
- Other Greenways and Natural Areas
- Tigard-Tualatin District Schools

Base Map Features

- Tualatin City Boundary
- County Boundary
- Freeways/Highways
- Major Arterials
- Local Streets
- Railroads
- Streams
- Rivers and Waterbodies

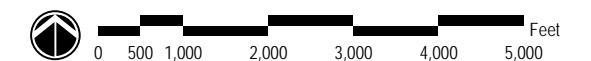
Trails

- Shared Use Paths

M I G Date: October 2017

Sources: City of Tualatin, Parks and Recreation, 2017; Metro Regional Government, 2017; Oregon Spatial Data Library, State of Oregon, 2017.

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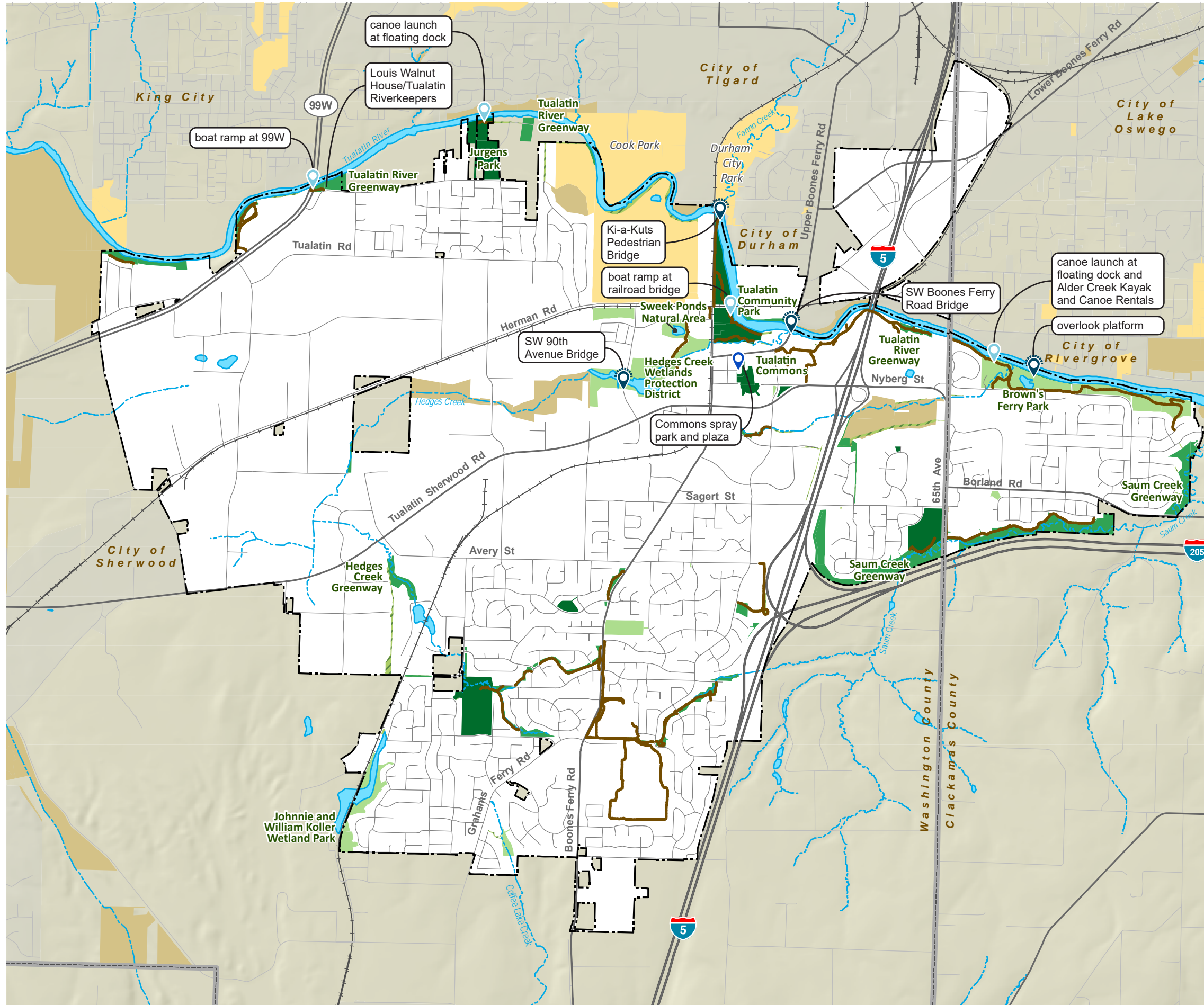
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Parks & Recreation Master Plan

City of Tualatin

Map 7: Riverfront Facilities and Access



Riverfront Facilities

- River access point (boat ramp, canoe launch, swim platform)
- Waterfront gathering space
- River/water/wetland viewpoint or overlook

Tualatin Park and Recreation Facilities

- Parks
- Greenways
- Natural Parks & Areas
- Shared Use Paths

Other Park and Natural Areas

- Other Developed Parks and Recreation Areas
- Other Greenways and Natural Areas

Base Map Features

- Tualatin City Boundary
- County Boundary
- Freeways/Highways
- Major Arterials
- Local Streets
- Railroads
- Streams
- Rivers and Waterbodies

Trails

- Shared Use Paths

M I G Date: October 2017

Sources: City of Tualatin, Parks and Recreation, 2017; Metro Regional Government, 2017; Oregon Spatial Data Library, State of Oregon, 2017.

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Table 5: City of Tualatin Recreation Programs and Events by Program Service Area

		Provider		Location Where Offered																Participants																													
Program Area	Program Types	Program Provider		Community/ Special Use Parks		Neighborhood Parks			Greenways					Nature Park/ Natural Areas						Schools		Facilities and Other Locations			Populations Served					Notes																			
		Admin and Recreation Library	Park Maintenance Partner	Tualatin Community Park (CP)	Brown's Ferry Park (CP)	Tualatin Commons (SU)	Tualatin Commons Park (SU)	Saarinen Wayside Park (SU)	Ibach Park (LNP)	Atfalati Park (LNP)	Jurgens Park (LNP)	Lafky Park (SNP)	Stoneridge Park (SNP)	Chieftain/Dakota (G)	Hedges Creek (G)	Helenius (G)	Hi-West Estates (G)	Indian Meadows (G)	Nyberg Creek (G)	Nyberg Creek (South) (G)	Saum Creek (G)	Shaniko (G)	Tualatin River (G)	Little Wood Rose (NP)	Hedges Creek Natural Area (NA)	Hervin Grove (NA)	Johnnie and William Koller Wetland Park (NA)	Sweek Woods (NA)	Sweek Ponds Natural Area (NA)		Sequoia Ridge Natural Area (NA)	Victoria Woods Natural Area (NA)	Tualatin High School Sports Field (JU)	THS-Byrom Elementary Cross County Trail (JU)	Van Raden Library	Juanita Pohl Center	Heritage Center	Other Facilities or Location	Preschool	Youth	Teens	Adults	Seniors	People with Disabilities	People from Diverse Cultures	Families/Multi-generational			
Arts & Culture - visual, fine, performing arts & cultural heritage	ArtWalk, Quilt Barn Trail, Visual Chronicle (General, Historic and Student collections displayed throughout the City), photo contests, events, DIT & craft program, ArtSplash, music & drama performances at Library and JPC	●	●	-	●	✓	✓	✓	✓																								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Art Walk crosses a lot of different sites, Willowbrook art programs, Heritage Center offers some art classes	
Before & After School Youth Programs - during the school year on days school is in session	Lego maniacs, coding, technology & makerspace programs, DIY & crafts, tutoring & homework help	○	●	-	○																															✓	✓									Library offers year round			
Day Camps - activities when school is not in session	Summer day camps for ages four through high school, include themed camps, teen adventure camps, YMCA/Skyhawks sports camps, Willowbrook Arts Camp	●	-	-	○	✓	✓			✓	✓	✓																							✓	✓	✓	✓											
Development & Leadership - age appropriate development programs	Youth Advisory Council, Teen Library Committee, Teen Summer Library Volunteer program	●	●	-	○	✓	✓																														✓	✓											
Enrichment & Learning - classes, lectures, instruction and learning	Instructional classes, lectures, workshops, local history & geology, book discussion, tech tutor, topical presentations, spelling bee, geocache, support groups, legal advice, tax assistance, publicly available technology, storytime, Summer Reading, early literacy programs, Library After Dark, outreach to Summer Free Lunch	●	●	-	○	✓	✓	✓																														✓	✓	✓	✓	✓	✓	✓	✓	✓			
Health, Wellness & Fitness - physical activity, nutrition & emphasis on health	Yoga, tai chi, silver sneakers, healthy aging, exercise classes, brain health, nutrition & cooking classes, hosting lunch programs	●	○	-	○	✓	✓																															✓	✓	✓	✓	✓	✓	✓	✓				
Nature-Based Programming - outdoor recreation with Nature interpretation/environmental education	Environmental camps, field trips, nature interpretives, animal programs (birds, reptiles, bugs), biological education activity with High School students, environmental engagement sessions.	○	○	○	○	✓								✓																															Riverkeepers and park maintenance provide environmental projects and education				
Social Activities - drop in programs & games	Day trips, Park After Dark, Parents Night Out, Juanita Pohl Center drop in groups & drop-in activities (quilting, bunco, pool, etc), dancing, movies, video gaming, youth-oriented performers, fan-based programs, thematic teen programs, International Games Day & drop-in board & card games, Hispanic Heritage Month, Hispanic cultural programs	●	●	-	○	✓	✓																																	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Special Events - community festivals and division events	YAC Haunted House, Movies/Concerts/Summer Reading, Arbor Week, Starry Nights/Holiday Lights, Pumpkin Regatta, ArtSplash, Blender Dash, Daddy Daughter Dance, Crawfish Festival, Vine2Wine, Friends of Library book sales	●	○	-	○	✓	✓																																		✓	✓	✓	✓	✓	✓	✓	✓	
Sports - recreational and competitive sports leagues and tournaments	Community sports clubs, leagues and organizations (competitive), pickleball	○			●	✓			✓	✓	✓	✓	✓																																				
Volunteerism - volunteer based service projects and activities	TEAM Tualatin, tree planting, invasive removal, park clean up, corporate & team projects, Friends of the Tualatin Library, Tualatin Library Foundation, library support and advisory committees	●	●		✓	✓																																											

● Lots ○ Some ○ Few - None



PARKS & RECREATION MASTER PLAN

DRAFT RESEARCH: RECREATION PROGRAMMING AND ARTS PARTICIPATION

Recreation Programming

The City provides 11 different types of programming in three sections: community recreation, Juanita Pohl Center, and Library. Descriptions of program areas and types of programs in each area are noted in Table 5. Community recreation participation numbers are based on data entered into Community Pass. In the tables that follow, number of programs and estimated participation is for each section.

Table 6: Estimated Participation in Community Recreation, FY 2016-2017

Program Area	Number of Programs Offered	Estimated Participants
Arts & Culture	1	2000
Before & After School Youth Programs	0	0
Day Camps	53	615
Development & Leadership	90	701
Enrichment & Learning	8	358
Health, Wellness & Fitness	0	0
Nature-Based Programs (Parks)	8	80
Social Activities	9	170
Special Events	21	18,600
Sports	0	0
Volunteerism		
Recreation	2	130
Parks	37	1,032

Totals	229	23,686
Shelter Rentals	246	12,925
Sports Field Rentals	552	1,700

Table 7: Estimated Participation in Library Programs, FY 2016-17

Program Area	Number of Programs Offered	Estimated Participants
Arts & Culture	40	1,386
Before & After School Youth Programs	208	1,525
Day Camps	0	0
Development & Leadership	26	165
Enrichment & Learning	531	11,013
Health, Wellness & Fitness	19	279
Nature-Based Programs	4	888
Social Activities	197	2,865
Special Events	13	2,069
Sports	0	0
Volunteerism	44	634
Totals	1,082	20,806
Rentals	1,811	

Table 8: Estimated Participation in Juanita Pohl Center Programs, FY 2016-17

Program Area	Number of Programs Offered	Estimated Participants
Arts & Culture	3	490
Before & After School Youth Programs	0	0
Day Camps	0	0
Development & Leadership	0	0
Enrichment & Learning	52	371
Health, Wellness & Fitness	1045	8325
Nature-Based Programs	0	0

Social Activities	792	5006
Special Events	19	601
Sports	242	2551
Volunteerism	8	782
Totals	2,161	18,126
Rentals	300	20,510

Arts

The City owns more than 300 pieces of art that are displayed in parks, Community Services Department facilities, on trails, and in other City buildings and facilities. Most of the collection is composed of wall hangings in various mediums, located at indoor sites. Additionally, there are sculptures, signs, play features, and infrastructure elements, primarily located outdoors. Public art as a program area is divided into two categories: display arts, and arts programming and events.

DISPLAY ARTS

Display arts include permanent installations and rotating displays in City buildings. Currently, display arts are categorized into three types.

- **Tualatin Visual Chronicle:** Includes three collections of non-educational prints, drawings, paintings, photographs, and other wall hangings that can be displayed in different locations to document the social, built, and/or natural landscape of Tualatin, capturing elements of the past and present, thereby providing an archival record and resource for the future.
 - **General Collection:** pieces from artists in the Pacific Northwest depicting how the City has evolved and changed through the years.
 - **Student Collection:** pieces from local high school students depicting the artists’ perceptions of a unique aspect of life in Tualatin.
 - **Historical Collection:** pieces from a variety of sources depicting an aspect of the city’s history.
- **Other On-Site Art:** Includes non-educational sculptures, wall hangings, drinking fountains, and etched granite in trails that enhance a specific site or building, may or may not have Tualatin-specific components. Examples include The Storyteller (bronze sculpture, Library Plaza); Crawfish (mosaic tile infrastructure/play feature/fountain, Tualatin Commons).
- **Educational Art Displays:** Includes educational or interpretive displays, signs, and play features centered on Tualatin’s natural and cultural history, including elements of the Ice Age Discovery Trail. Examples include Birds (baked porcelain sign, Atfalati Park); Mastodon Teeth (bronze cast sculpture, Tualatin River Greenway).

Table 9: City of Tualatin Display Arts by Category and Location, 2017

Categories		Total Pieces	Art Walk ¹	Ice Age Discovery Trail	Community Services Facilities ²	Library ²	Public Buildings ³	Other/ Multi Site	Parks/ Greenways
Tualatin Visual Chronicle	General Collection	78	*	0			78	0	0
	Student Collection	39	*	0			39	0	0
	Historical Collection	116	*	0			116	0	0
Other On-Site Art		49	22 ⁴	0	7	11	0	4	27
Educational Art Displays		68	35 ⁵	31 ⁵	4	1	0	2	61
Totals		353	59	31	11	13	233	7	89

1. Pieces from the Tualatin Visual Chronicle are incorporated into the ArtWalk (not counted).
2. Visual Chronicle artwork in Community Services Facilities and Library are included in Public Building totals.
3. Pieces of the Tualatin Visual Chronicle in public buildings are rotated as capacity allows.
4. This count overlaps data in the location columns.
5. Some art displays are part of both.

ARTS PROGRAMMING AND EVENTS

The adopted 1995 On-Site Public Arts Program Policy defines four of these areas: cultural programming, educational arts, literary arts and media arts. A fifth category was created to include the displayed art components to accurately represent the public arts program.

The City categorizes art programming into five types:

- Cultural Programming: includes performing arts such as dance, music, drama and including events like ArtSplash, Movies on the Commons and Concerts on the Commons.
- Educational Arts: includes lectures, public presentations, "Artists in Residence" type programs, school presentations.
- Fine Arts: painting or drawing classes, graphic arts
- Literary Arts: includes storytelling, poetry, reader's theater.
- Media Arts: includes film, video.

Table 10: Estimated Participation in Arts Programming, FY 2016-17

Program Area	Number of Programs Offered	Estimated Participants
Fine Arts	8	52
Cultural Programming	42	13,174

Educational Arts	6	701
Literary Arts	31	720
Media Arts	38	753
Total Usage	125	15,400

Note: This table combines arts programming from all three Community Services sections. These data overlap with data in Tables 6-8.

Table 11: Tualatin Local Resources Review

Providers	Recreation Programs and Events														Facilities Available							Participants							Notes									
	Categories														Indoor			Outdoor				Pool		Populations Served														
Provider	Sports	Nature-Based Programming	Special Events	Arts/Culture	Volunteerism	Before/After School Youth Programs	Day Camps	Development/Leadership	Enrichment/Learning	Health/Wellness/Fitness	Inclusive Programming	Social Activities	Aquatics	Gym	Play Area	Class/Multi-purpose Room	Specialized Indoor Space	Other	Sports Fields	Sports Courts	Programmable Open Space/Turf	Large Group Venue	Trails	Natural Area	Specialized Outdoor Facility	Other	Indoor	Outdoor	Preschool (5 and under)	Youth (ages 6-11)	Teens (ages 12-18)	Adults (ages 19-54)	Older Adults/Seniors (ages 55+)	People with Disabilities	People from Diverse Cultures	Families/Multi-generational		
Schools																																						
Creative Minds Learning Centers Tualatin	✓		✓					✓	✓		✓			✓	✓	✓	✓							✓	✓	✓			✓								Community room, kitchen, laundry, classrooms, Western town play replica	
Growing With Pride Preschool			✓	✓	✓	✓	✓	✓	✓	✓					✓	✓												✓	✓					✓		Some programs offered for kids up to age 12		
Horizon Christian Learning Center*	✓		✓	✓	✓	✓	✓	✓	✓		✓				✓	✓	✓	✓	✓	✓								✓	✓	✓					✓	Private school with full array of recreation and arts facilities		
Kinder Care Learning Center			✓		✓	✓		✓	✓							✓	✓											✓	✓							Some programs offered for kids up to age 12		
Whole Babies Preschool & Childcare LLC				✓				✓	✓						✓	✓	✓									✓		✓								Outside grass/play area/patio		
Tigard-Tualatin School District*	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Cafeterias, libraries, auditoriums, classrooms, lecture halls, commons, playgrounds, covered play areas, music rooms, kitchens, sports fields/courts etc.		
Public Agencies/Districts (non-school)																																						
Tigard Tualatin Aquatic District	✓		✓				✓	✓	✓		✓	✓			✓											✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	One pool in each city, offering lessons, programs, etc.; also used for TTSD athletics (pools located at high schools); Tualatin is 8-lane, 25-yards		
Private Clubs																																						
Stafford Hill Club	✓		✓			✓		✓	✓		✓	✓	✓			✓	✓		✓						✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Private club: indoor/outdoor tennis, fitness facility, spa, café, physical therapy, nutrition, etc.		
Tualatin Country Club	✓									✓	✓	✓				✓								✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Golf course, ballroom, boardroom		
Special Interest Organizations/Businesses																																						
Alder Creek Kayak & Canoe		✓	✓			✓		✓	✓		✓	✓			✓									✓	✓				✓	✓	✓			✓	Youth 10+; training pool on-site; lessons have indoor component			
Tualatin Riverkeepers (rentals at Cook Park, Tigard)		✓	✓		✓	✓	✓	✓	✓	✓	✓					✓								✓	✓			✓	✓	✓	✓	✓	✓	✓	Focus: kids 4-13; outdoor boat rental facility; indoor portable classroom			
Tualatin Dance Center				✓				✓	✓							✓											✓	✓	✓						Dance studio			
June Taylor School of Dance			✓	✓				✓	✓							✓											✓	✓	✓	✓	✓					Dance studio		
Core Dance				✓				✓	✓							✓											✓	✓	✓						Dance studio			
Tilton's Gymnastics	✓								✓		✓					✓											✓	✓	✓						Gymnastics/tumbling facility; possibly adult programs			
U.S. World Class Taekwondo - Tualatin			✓					✓	✓							✓											✓	✓	✓	✓	✓			✓	Sparring/training studio			
Crossfit BYB									✓							✓														✓	✓				Primarily weights-type facility			
LA Fitness	✓									✓		✓	✓			✓									✓			✓	✓	✓	✓				Pool, sauna, spa, basketball, racquetball, plus regular gym amenities			
Orangetheory Fitness									✓							✓														✓	✓				Specialized fitness facility			
Northwest Core Balance									✓							✓														✓	✓				Specialized pilates facility			
Revolution Parkour Tualatin			✓			✓		✓		✓						✓	✓										✓	✓	✓	✓	✓				Parkour course, training area			
Tualatin Indoor Soccer	✓		✓					✓								✓	✓										✓	✓	✓	✓					Indoor fields, bleachers, pub			
Upper90 Skills (soccer)	✓		✓					✓								✓	✓										✓	✓	✓						Indoor fields, video lab			
Impact Action Sports (paint ball)			✓					✓		✓														✓			✓	✓	✓	✓			✓		Paintball field/site			

*Programs are non-curricular activities, i.e. clubs, sports, etc. outside of regular school hours



PARKS & RECREATION MASTER PLAN

Project Advisory Committee Meeting # 2 Minutes

Date: Tuesday, September 12, 2017

Time: 6:30 - 8:30 pm

Location: Tualatin Public Library Community Room, 18878 SW Martinazzi Avenue

Attendance: Graehm Alberty, Diane Bonica, Kay Dix, Andrew Evans, Anthony Gallegos, Tom Gile, Candice Kelly, Krista Nanton, Dana Paulino, Valerie Pratt, Christen Sacco, Maureen Sevigny, Anthony Warren, Dennis Wells

Councilor: Paul Morrison

Staff: Paul Hennon, Rich Mueller, Sou Souvanny, Tom Steiger, Jerianne Thompson

Consultant: Cindy Mendoza, MIG

Public: Margo Traines

Absent: Councilor Jeff DeHaan, Cyndy Hillier, Robert Knight, Ted Saedi

Welcome and Introductions

At 6:33 pm Rich Mueller welcomed the committee to the second Parks & Recreation Master Plan meeting and initiated introductions around the room.

Public Comment

None

Project Announcements and PAC Business

Chair and Vice-Chair Election

Rich Mueller then proceeded with the election of Committee Chair and Vice Chair. Nominations were opened and Valerie Pratt presented to the group the reasons why she would like to be chair. Following that, Ms. Pratt was elected by consensus of the committee. Following the Chair election, Mr. Mueller then asked for nominations for Vice Chair. Candice Kelly was nominated and elected Vice-Chair by consensus of the committee.

Approval of Meeting Minutes

Dennis Wells made a motion to approve the July 25, 2017 meeting minutes and Dana Paulino seconded the motion. The committee members unanimously approved the July 25th meeting minutes as presented.

Project Announcements – Public Outreach

Rich Mueller gave an update on the public outreach opportunities, with an emphasis on the online survey and the availability of paper English and Spanish surveys at the Library and Juanita Pohl Center. The park walk date, times and locations were announced to the committee. Committee members with business connections were invited to the business focus group.

The gift certificate name drawing for those taking part is a pop-up activity took place on Friday, July 28th.

Presentation: Existing Systems and Services Overview

Cindy Mendoza, the project manager with the consultant group, MIG, presented the existing parks system, recreation facilities, and programs overview. The presentation can be found on the project webpage at tualatinoregon.gov/recreation.

Parks and Open Space

There are five general land classifications used in the City of Tualatin, parks, greenways, natural areas, school joint-use facilities and trails. Overall, the city has a total of 307.7 acres of parks, greenways and natural parks and areas.

Recreation Facilities

The City offers various recreation amenities and facilities, including amenities that support park use such as restrooms, bike racks, community centers, sports fields, trails and wildlife viewing areas. During the project's first phase, these were inventoried and the conditions were assessed.

Programs and Events

MIG presented an overview of the programs and events that Tualatin offers. This included the following program areas: arts and culture, before and after school youth programs, day camps, development and leadership, enrichment and learning, health, wellness and fitness, nature-based programming, social activities, special events, sports and volunteerism.

Park Maintenance, Condition and Access

Ms. Mendoza gave an overview of the responsibilities of the Parks Maintenance Division, which includes but is not limited to, maintaining the more than 300 acres of land in parks, greenways and natural areas and managing the vegetation of 62 water quality facilities. The committee was presented with preliminary findings from the Park and Facility Condition Assessment, the park tour, and the ADA analysis.

Community Needs Activity

For the community needs activity, four poster size sheets of paper were hung at different areas of the room. The four headings were:

- Trails and Natural Area Access
- Major Outdoor Facility (e.g. sports tournament complex, added water access points)
- A Variety of Recreation Amenities (across the city)
- Major Indoor Facility (e.g. recreation center, civic campus)

Following the presentation, Ms. Mendoza asked everyone to stand near what they considered to be their highest priority and write any specific ideas that wanted to be emphasized.

The following were the results:

- Trails and Natural Area Access - 3 persons
 - Connectivity

- Major Outdoor Facility (e.g. sports tournament complex, added water access points) – 4 persons
 - All weather multi-purpose fields
 - Rectangle and baseball/softball fields
- A Variety of Recreation Amenities (across the city) – 4 persons
 - Outdoor exercise equipment
 - Splash pads
- Major Indoor Facility (e.g. recreation center, civic campus) – 5 persons
 - Need indoor facility multipurpose with young to mid-age adult facilities
 - New and expand indoor activities, programs and services for all
 - Facility that allows for ADA accessible teams and sports (power chair soccer)

The results of which showed that balancing priorities would be a challenge for this project. It should be noted the sub items are not intended to be comprehensive but serve as examples.

Discussion: Preliminary Needs Assessment Ideas

Following the activity, Ms. Mendoza began a map exercise intended to initiate a discussion on community needs and to get clarity from the committee that will ultimately assist how the questions are framed in the needs assessment.

Cindy Mendoza drew a 1/2 mile radius around the large neighborhood parks and 1/4 mile radius around small neighborhood parks, these parks included Jurgens Park, Tualatin Community Park, Stoneridge Park, Atfalati Park, Lafky Park and Ibach Park. It should be noted that Brown's Ferry Park was not circled because it does not have amenities typical of a neighborhood park, like play areas.

Ms. Mendoza then posed the question: does it matter if residents have access to a neighborhood or community park within a 1/2 mile and if so, does it have to be a neighborhood or community park, can it be other parkland? The committee responded that it does matter that residents have access to neighborhood or community parks.

Following the second question, Cindy Mendoza then drew circles around Bridgeport Elementary, Byrom Elementary, Hazelbrook Middle school and Tualatin High School and asked: What role do school facilities play?

Some highlights of the discussion included:

- Walkability is important to the community
- Considering accessibility, pedestrian amenities and topography a 1/2 mile standard may not be appropriate
- Schools provide an opportunity to meet the needs of the community
- Consider Brown's Ferry a natural area park, if that is what it was intended to be
- Emphasize access to natural areas to provide opportunities for residents to be outdoor and in nature encouraging stewardship
- Access to the Tualatin River should be maintained
- Types of indoor space to support recreation programming should be considered

Close/Next Steps

At the next PAC meeting the committee will be asked to review preliminary findings from the needs assessment and outreach activities.

It was announced that the online survey closes September 24, 2017.

Chair Valerie Pratt adjourned the meeting at 8:28 pm



PARKS & RECREATION MASTER PLAN

VALUES, VISION, GOALS & OBJECTIVES

Introduction

The values and aspirations for the City of Tualatin are the guiding forces for the *Parks & Recreation Master Plan* (Master Plan). Through extensive public involvement and meetings with the Project Advisory Committee, these values and aspirations were identified and integrated into our planning framework. The framework includes the following elements, which answer critical questions:

- **Values:** The internal beliefs and philosophy that guide our work. *What characteristics or ideals inspire our community? What do we value?*
- **Vision:** A desired end state or aspirations for a preferred future. *What are our aspirations?*
- **Mission:** The purpose of the organization, its business, and essential services. *What type of work do we do?*
- **Goals:** Directions for long-range change. *Where do we want to be in the future?*
- **Objectives:** Specific and measurable outcomes that contribute to achieving our goals. *What do we want to achieve?*
- **Recommendations:** Specific activities and initiatives that will achieve the stated goal. *What steps will we take to achieve our goals?*

These elements provide the foundation for the Master Plan. They are aligned with City Council's 2030 Vision, state land use goals and public outreach input. This document presents the Master Plan values, vision, mission, goals and objectives for PAC and Council review and confirmation. After refinement, strategies will be defined to provide system-wide recommendations for the park and recreation system.

Core Values

Core values are internal beliefs and qualities treasured by the community. These shared beliefs form a philosophy to guide the City's parks and recreation services.

- **Health & wellness** (mental and physical health, activity, stress reduction)
- **Conservation & stewardship** (sustainability, natural resource protection, asset management, green infrastructure, resource conservation)

- **Inclusiveness & equity** (social justice, fairness in resource allocation, opportunities and services for people of different ages, cultures, interests, languages and abilities)
- **Diversity** (respect for different languages, cultures and peoples, variety in recreation opportunities to respond to diverse community needs)
- **Economic vitality** (prosperity, economic vibrancy and health, accountability, fiscal responsibility, community development)
- **Accessibility & connectivity** (interconnected trails and pathways, close-to-home parks, walkable/bikeable neighborhoods, accessible facilities and services to people of different abilities)
- **Community engagement** (informed and engaged residents, involved residents and neighbors, volunteerism)
- **Social cohesion** (socially interconnected through community events, neighborhood programs and public gathering spaces)
- **Community vibrancy & livability** (sense of place/community identity, integration of arts/culture/history, attractive open space and gateways, park activation, historic preservation, civic pride)
- **Family-friendliness** (opportunities for youth development, lifelong learning, multi-generational activities)

Vision

The vision statement describes Tualatin's aspirations for parks and recreation services. This vision paints a picture of the parks and recreation system we want to achieve. Through the Master Plan process, the following vision emerged:

Tualatin is a vibrant city, with a healthy and cohesive community, connected through attractive parks, diverse facilities, trails, conservation of natural areas, recreation opportunities, and art and culture that are engaging and accessible to all.

Mission

A mission describes the approach that Parks & Recreation staff will take in providing parks, recreation facilities, trails, natural areas, events and programs for Tualatin. The mission notes the type of work done by Department staff, emphasizing staff priorities in achieving the vision for parks and recreation services. The following mission is proposed:

We actively care for our parks, connect our community through trails and programs, and protect our river, greenways and natural areas to create a beautiful, livable city.

Goals

Goals represent the City’s overarching directions for the park and recreation system. Seven goals are presented:

- **Goal 1: Provide accessible and inclusive parks and facilities** to support community interests and recreation needs.
- **Goal 2: Create a walkable, bikeable, and interconnected City** by providing a network of regional and local trails to community destinations.
- **Goal 3: Conserve and restore natural areas** to support wildlife, promote ecological functions, and connect residents to nature and the outdoors.
- **Goal 4: Activate parks and facilities** through vibrant programs, events, and recreation opportunities for people of all ages, abilities, cultures, and interests.
- **Goal 5: Support public art through programs, parks, and public spaces** that reflects Tualatin’s unique identity, heritage, history and expressive character to create a distinct sense of place.
- **Goal 6: Promote Tualatin’s unique identity, economic vitality, and community cohesion** through parks and natural resources, historic preservation, events and programs, placemaking and tourism.
- **Goal 7: Manage and maintain quality parks, facilities, and programs** through outstanding customer service, stewardship, and sustainable practices.

Objectives

Objectives are the desired outcomes to be achieved by implementing the Master Plan. Objectives are presented below, organized and numbered by goal.

Goal 1: Provide accessible and inclusive parks and facilities to support community interests and recreation needs.

- Objective 1a. Strive to provide parks, natural areas and/or recreation resources within ½ mile of residents to ensure walkable/bikeable access to recreation opportunities.
- Objective 1b. Provide natural areas, trails, greenways, and shared use paths to serve employees in commercial and industrial areas.
- Objective 1c. Continue to maintain the City’s existing level of service for parkland to support community livability as Tualatin grows.
- Objective 1d. Address deferred maintenance projects and improve facility conditions by implementing an asset replacement plan.
- Objective 1e. Distribute a variety of recreation facilities throughout Tualatin to improve recreation opportunities and access.
- Objective 1f. Increase and diversify sports and play experiences across the city.
- Objective 1g. Ensure that the City parks, recreation, and natural areas are accessible to people of varying abilities.

- Objective 1h. Design parks and facilities to respond to demographic, cultural, and neighborhood needs.

Goal 2: Create a walkable, bikeable, and interconnected city by providing a network of regional and local trails to community destinations.

- Objective 2a. Develop trails to connect Tualatin to the regional trail system.
- Objective 2b. Acquire and develop an interconnected system of on and off-street bike and pedestrian routes, trails and paths and to connect people to nature, residential, commercial, industrial and public facilities.
- Objective 2c. Connect residents to the existing Tualatin River Water Trail.
- Objective 2d. Design and develop quality trails to enhance the trail experience.

Goal 3: Conserve and restore natural areas to support wildlife, promote ecological functions, and connect residents to nature and the outdoors.

- Objective 3a. Identify and protect Tualatin's natural resources.
- Objective 3b. Maintain and steward natural resources in parklands.
- Objective 3c. Restore and enhance natural areas in parklands.
- Objective 3d. Expand opportunities to experience nature in Tualatin.

Goal 4: Activate parks and facilities through vibrant programs, events, and recreation opportunities for people of all ages, abilities, cultures, and interests.

- Objective 4a. Provide recreation and library programs in core program areas to respond to community needs.
- Objective 4b. Expand sports programs to support health and fitness.
- Objective 4c. Continue to provide unique events, social gatherings, and celebrations to foster community cohesiveness and strengthen community spirit.
- Objective 4d. Strategically increase outdoor and nature programming.
- Objective 4e. Strengthen and diversify enrichment and learning programs.
- Objective 4f. Strategically phase-in more indoor programming.

Goal 5: Support public arts through programs, parks, and public spaces that reflect Tualatin's unique identity, heritage, history, and expressive character to create a distinct sense of place.

- Objective 5a. Support the role of public art in placemaking to contribute to the sense of place, character, and identity in Tualatin.
- Objective 5b. Emphasize interactive art in parks and facilities.
- Objective 5c. Emphasize educational art displays and interpretive features that promote Tualatin and its history, culture and character.
- Objective 5d. Consider the provision of sculptures and art installation on an opportunity basis.
- Objective 5e. Diversify Arts & Culture programs and events as a core recreation service area.
- Objective 5f. Expand science, technology, engineering, arts and mathematics (STEAM) education in conjunction with the arts programming.

Objective 5g. Market, promote and fund art and art programs as part of the City's branding strategy.

Goal 6: Promote Tualatin's unique identity, economic vitality, and community cohesion through parks and natural resources, historic preservation, events and programs, placemaking and tourism.

- Objective 6a. Promote placemaking in parks and facilities.
- Objective 6b. Improve City center parks as community gathering hubs.
- Objective 6c. Emphasize and augment connections to the Tualatin River.
- Objective 6d. Brand the Department and communicate the benefits provided by Tualatin's parks, natural areas, trails, and programs.
- Objective 6e. Engage residents, employees, partners, stakeholders, and local businesses to support art and tourism.

Goal 7: Manage and maintain quality parks, facilities, and programs through outstanding customer service, stewardship, and sustainable practices.

- Objective 7a. Maintain and operate parks effectively to support quality use.
- Objective 7b. Adopt design and development guidelines to guide park and facility maintenance, management, renovation, and development.
- Objective 7c. Be fiscally and financially prudent in funding the community's park and recreation needs.
- Objective 7d. Ensure the provision of high quality, responsive customer service.

The City's values, vision, mission and goals are summarized on the next page.

Inclusiveness
& equity

CORE VALUES

Diversity

Conservation
& stewardship

Economic
vitality

Health &
wellness

Tualatin is a vibrant city, with a healthy and cohesive community, connected through attractive parks, diverse facilities, trails, conservation of natural areas, recreation opportunities, and art and culture that are engaging and accessible to all.

Accessibility &
connectivity

Community
vibrancy &
livability

Community
engagement

Family-
friendliness

We actively care for our parks, connect our community through trails and programs, and protect our river, greenways and natural areas to create a beautiful, livable city.

Social
cohesion

MISSION

GOALS

- › **Goal 1: Provide accessible and inclusive parks and facilities** to support community interests and recreation needs.
- › **Goal 2: Create a walkable, bikeable, and interconnected City** by providing a network of regional and local trails to community destinations.
- › **Goal 3: Conserve and restore natural areas** to support wildlife, promote ecological functions, and connect residents to nature and the outdoors.
- › **Goal 4: Activate parks and facilities** through vibrant programs, events, and recreation opportunities for people of all ages, abilities, cultures, and interests.
- › **Goal 5: Support public art through programs, parks, and public spaces** that reflects Tualatin's unique identity, heritage, history and expressive character to create a distinct sense of place.
- › **Goal 6: Promote Tualatin's unique identity, economic vitality, and community cohesion** through parks and natural resources, historic preservation, events and programs, placemaking and tourism
- › **Goal 7: Manage and maintain quality parks, facilities, and programs** through outstanding customer service, stewardship, and sustainable practices.



PARKS & RECREATION MASTER PLAN

Project Advisory Committee Meeting # 5

Date: Tuesday, June 19, 2018

Time: 6:30 - 8:30 pm

Location: Tualatin Police Services Training Room, 8650 SW Tualatin Road

Agenda

6:30-6:35 pm	Welcome and Introductions (Valerie Pratt)
6:35-6:45 pm	Meeting Business (Rich Mueller) <ul style="list-style-type: none">• Approval of Minutes May 8, 2018• Public Comment• Project Announcements• Project Schedule
6:45-6:50 pm	Review Systemwide & Site Recommendations (Cindy Mendoza)
6:50-7:10 pm	Discussion of Systemwide Recommendations (Cindy Mendoza)
7:10-7:35 pm	Small Group Discussion #1 <ul style="list-style-type: none">• Site Specific Recommendations Matrix
7:35-7:40 pm	Break
7:40-8:25 pm	Small Group Discussion #2 <ul style="list-style-type: none">• Site Specific Recommendations
8:30 pm	Close



PARKS & RECREATION MASTER PLAN

Project Advisory Committee Meeting #4 Minutes

Date: Tuesday, May 8, 2018

Time: 6:30-8:30 pm

Location: Tualatin Police Department

Attendance: Graehm Albery, Diane Bonica, Andrew Evans, Cyndy Hillier, Candice Kelly, Krista Nanton, Dana Paulino, Valerie Pratt, Ted Saedi, Maureen Sevigny, Dennis Wells

Councilor: Paul Morrison

Staff: Paul Hennon, Rich Mueller, Tom Steiger, Jerianne Thompson

Consultant: Cindy Mendoza, MIG

Public: Warren Harnew, Steve Paul

Absent: Councilor Jeff DeHaan, Kay Dix, Anthony Gallegos, Tom Gile, Robert Knight, Christen Sacco, Anthony Warren

Welcome and Introductions

At 6:32 pm Chair Valerie Pratt called the meeting to order and welcomed committee members and guests

Approval of Meeting Minutes

Dana Paulino moved and Candace Kelley seconded to approve the December 5, 2017, minutes and the revised September 12, 2017 minutes. The Committee unanimously approved the minutes.

Public Comment

Warren Harnew stated he would like to see an off-leash area for dogs in Jurgens Park.

Project Announcements

Rich Mueller said that after 30 years, Community Services Director, Paul Hennon, is retiring on May 31. Paul Hennon reported that the Community Services Department will become two separate departments, Parks & Recreation and the Library. Jerianne Thompson will be reclassified to Library Director and the City will hire a Parks & Recreation Director. Paul. Hennon said that Rich Mueller, Parks & Recreation Manager, will continue to serve as project manager on the Master Plan update. The project will continue with the same staff, consultants, and approval process.

Project Schedule

Rich Mueller said phases 1-3 are complete. Phase 4, which addresses the ADA Transition Plan is in process concurrently with the City's ADA Task Force. Rich Mueller said the Master Plan project is currently in Phase 5, Goals and Recommendations, which will be addressed in this meeting and the committee's next meeting will be held this summer. Phase 6, Funding and Action Plan, will be addressed in late summer and fall. Staff expect to have a draft plan (part of Phase 7) ready to review this fall, with adoption by City Council in the winter. The project is on track for completion by the end of 2018. City staff and the project consultant will give an update to City Council on Monday night, May 14.

Community Outreach Themes

Cindy Mendoza, the consultant project manager, presented a quick review of the main themes identified during public engagement:

- Parks and recreation are important to Tualatin's quality of life.
- Trail connections and trail activities are a priority for community members.
- There is a need for improved facilities and expanded capacity for sports.
- A multi-use indoor facility is desired to support a variety of community interests and needs.
- Community members desire inclusive communications and marketing from the City and Community Services Department.
- A greater variety of programs and activities is needed to meet the needs and interests of people of all ages and cultures.
- Community members highly value Tualatin's natural resources and want access to natural features, especially the river, for recreation.

Values, Vision, Mission, Goals, Objectives, and Recommendations

Cindy Mendoza presented an overview of the framework used to develop the Master Plan.

- **Values** are internal beliefs or the philosophy that guides the work. Cindy Mendoza said the core values identified grew out of work Council members have already done, Tualatin Tomorrow visioning, and community priorities.
- The **vision** is the desired end-state or aspirations for the future. Vision answers the question of what does the department want to achieve, or where does the department want to be 20-30 years down the road.
- The **mission statement** is what the department will do to achieve the vision.
- **Goals** are the high-level overarching directions for long-term change, to achieve the vision.
 - Goal 1 addresses parks and facilities.
 - Goal 2 deals with trails.
 - Goal 3 deals with natural areas.
 - Goal 4 addresses programs, events, recreation activities.
 - Goal 5 addresses public arts.
 - Goal 6's purpose is to address everything uniquely Tualatin, those elements that make Tualatin a special place to live.
 - Goal 7 addresses management and maintenance of what the department does and develops.

- **Objectives** are different from goals, in that they are specific measurable outcomes to achieve to contribute to the goals.
- After the feedback from this meeting, the next step will be to write the **recommendations**, which are the action items to achieve objectives and goals.

Cindy Mendoza then explained the small group format of the remainder of the meeting. Committee members were divided into three groups.

Small Group Discussion #1

The groups each discussed the proposed core values, vision, mission, and goals, then reported out a brief summary of their discussion. Highlights included:

- Values: Overall, the committee is supportive of the draft values. They included a sense of fiscal viability, however, there was a dislike for the terms “economic viability” and “cohesion,” Overall, the values identified are good.
- Vision: The committee likes the draft vision. They suggested finding a better word for “cohesion,” and liked the terms used in Goal 5 rather than “culture.”
- Mission:
 - Suggest moving “connect our community...” to the end. (“We actively care for our parks and protect our river, greenways, and natural areas to create a beautiful, livable city and to connect our community through trails and programs.”)
 - Make the statement more active; diversity and facilities need to be represented.
 - The statement has a lot of emphasis on maintenance, needs to include leadership, forward-thinking, and support of economic vitality.
- Goals: Overall, the committee is supportive of the draft, but members were concerned the Goals are not equally weighted.
 1. Add: “that grow and expand with community.”
 2. “Community destinations” feels vague; inclusivity is important here.
 3. “Functions” sounds odd in the goal statement.
 4. Say “diverse” instead of “all,” change the word “activate.”
 5. “Expressive character” seems redundant, move “support” phrase after “unique identity.” (“Reflect Tualatin’s unique identity, heritage, and history by supporting public arts...”)
 6. Don’t like the words “cohesion” and “placemaking.”
 7. Stable funding needs to be represented, broaden Goal to include communication with the community.

The committee took a 5 minute break then re-adjourned.

Small Group Discussion #2

The groups each discussed the draft Objectives, then each reported on their discussion of the Objectives under two Goals.

Highlights included:

- Goal 1: Objective A and C deal with location, size, and quantity of parks, instead of “continue to maintain ... existing level,” add enhancing, increasing; limitation of ½ mile as standard could potentially restrict, consider acres per person; lighting could be addressed under this Goal.
- Goal 2: Not addressed.
- Goal 3: Wildlife is stated in the Goal but needs to be addressed in the Objectives; questioned whether “steward” is redundant in Objective B; “parklands” feels limiting in Objective C.
- Goal 4: Unsure what “core program areas” are in Objective A; “health and fitness” in Objective B feels limiting; add diversity to Objective C; unsure if “strategically” adds anything to Objective D; this Goal should include an Objective about a recreation center.
- Goal 5: Consider a different term for “placemaking;” Objective F needs to include a focal point, such as the concept of a creative center, where the activities happen; Objective G references the “City’s branding strategy,” which doesn’t exist.
- Goal 6: Consider “gathering” instead of “placemaking” in Objective A; “emphasize and augment” in Objective C feels clunky; Objective D stands out and doesn’t tie in to other statements.
- Goal 7: Objective B needs to include community engagement; “prudent” in Objective C feels like a stop word; dislike “provision” in Objective D.

Cindy Mendoza stated there is a need to update park standards from the 1983 Master Plan. She also asked the committee if they agreed that there’s a desire for a higher level of service than current; the committee affirmed this statement.

Close

Valerie Pratt adjourned the meeting at 8:30 pm.



PARKS & RECREATION MASTER PLAN

DRAFT GOALS, OBJECTIVES & SYSTEMWIDE RECOMMENDATIONS

Introduction

The aspirations for Tualatin’s parks, greenways, natural areas, trails, recreation programs, events, and public art are the guiding forces for the Parks & Recreation Master Plan (Master Plan). The community’s vision and priorities provide a foundation for the specific recommendations City staff will implement to achieve the goals and objectives of the Master Plan. These goals, objectives, and systemwide recommendations provide overarching direction for the development, programming, and management of the park and recreation system.

These systemwide recommendations provide the context for the additional site recommendations contained in the next chapter. Together with the objectives, systemwide recommendations, and site recommendations will provide the basis for achieving the Master Plan goals, and obtaining the community’s vision for the future.

Goals, Objectives and Systemwide Recommendations

The Master Plan objectives and systemwide recommendations, presented on the following pages, are organized into seven central goals. Table 1 explains the relationship between goals, objectives, and recommendations in the Master Plan.

Table 1: Master Plan Framework

Goals	Objectives	Recommendations
Goals are directions for long-range change. <i>Where do we want to be in the future?</i>	Objectives are specific and measurable outcomes that contribute to achieving the stated goal. <i>What do we want to achieve?</i>	Recommendations are specific activities and initiatives that will achieve the stated goal. <i>What action steps will we take to achieve our goals?</i>

Seven goals represent the City's overarching directions for the park and recreation system:



Goal 1: Expand accessible and inclusive parks and facilities to support community interests and recreation needs.



Goal 2: Create a walkable, bikeable, and interconnected City by providing a network of regional and local trails.



Goal 3: Conserve and restore natural areas to support wildlife, promote ecological functions, and connect residents to nature and the outdoors.



Goal 4: Activate parks and facilities through vibrant programs, events, and recreation opportunities for people of different ages, abilities, cultures, and interests.



Goal 5: Support the arts through programs, parks, and public spaces that reflect Tualatin's identity, heritage, history, and expressive character.



Goal 6: Promote Tualatin's unique identity, economic vitality, and tourism through parks, natural resources, historic preservation, events, programs, and placemaking.



Goal 7: Manage, administer, and maintain quality parks, facilities, and programs through outstanding customer service, stewardship, and sustainable practices.

Goals, objectives, and systemwide recommendations are structured in the following format:

Goal X

Xa. Objective

Xa.1 Recommendation



Goal 1: Expand accessible and inclusive parks and facilities to support community interests and recreation needs.

1a. Provide parks, greenways, and natural areas in residential areas.

- 1a.1 Ensure that residents have access to parkland or a recreation resource within a ½-mile travel distance from home. (Note: Parkland includes parks, greenways and natural areas. Recreation resources include joint-use facilities and shared use paths.)
- 1a.2 Acquire and develop parkland in targeted underserved areas and near new residential development to meet neighborhood needs, as guided by park design and development guidelines.
- 1a.3 Consider partnerships with the Tigard-Tualatin School District, Metro, and others to meet the need of unserved areas, especially in East Tualatin, the Pony Ridge area, and Central/South Tualatin. These partnerships may include development at partner sites, joint-use agreements for school facilities, and/or improved access and connections to partner sites.
- 1a.4 Develop parkland in underserved areas to meet the needs of nearby neighbors.

1b. Provide parks, greenways, and natural areas in commercial and industrial areas to meet the needs of employees.

- 1b.1 When planning areas expand, apply applicable park, recreation, and library standards to conserve natural resources and assure the availability of facilities, programs, and services citywide.
- 1b.2 Ensure that all new concept area plans include provisions for natural areas, greenways and trails, if aligned with regional, state and/or federal criteria.
- 1b.3 Continue to coordinate with City staff and officials to provide parks, natural areas, greenways, and trails in the Basalt Creek Concept Plan Area.
- 1b.4 Consider options to collaborate in the provision of privately owned public open spaces that clearly set expectations for public access, recreation use, and natural elements in commercial and industrial areas.

1c. Provide more parks, greenways and natural areas to maintain the City’s existing level of service for parkland to support community livability as Tualatin grows. [Note: See the Goal 1 Reference Material handout for PAC discussion of proposed standards.]

- 1c.1 Adopt a parkland standard to be determined of acres of parkland per 1,000 residents for the provision of parks, greenways, natural areas, and shared use paths. This is equivalent to the City’s existing level of service.

- 1c.2 Acquire a minimum of acres to be determined of new parkland to continue providing the existing Level of Service (LOS) for parkland as the City grows through 2035.
 - 1c.3 Exceed this standard if feasible—through acquisitions, partnerships, easements, and donations consistent with the goals of the Master Plan—to support the community desire for sports fields, trails, indoor recreation space, and a variety of recreation options.
 - 1c.4 Provide more developed parks if feasible, striving to achieve the City’s adopted standard of acres per 1,000 residents.
 - 1c.5 Acquire land in advance of need to assure the future availability of land for park and recreation use at the most reasonable cost.
- 1d. Address deferred maintenance projects and improve facility conditions by implementing an asset replacement plan.
- 1d.1 Prioritize and sequence deferred maintenance projects identified in the Master Plan in annual capital improvement planning and annual operating budgets.
 - 1d.2 Identify and track the lifecycle of existing facilities to plan for their replacement or renovation as they are worn.
 - 1d.3 Evaluate needs and safety for worn and damaged facilities before replacing them; consider best practices and current and future recreation needs are addressed before making like-for-like replacements.
 - 1d.4 Ensure resources are available to provide necessary maintenance and upkeep of existing facilities to lengthen the lifespan of facilities and minimize deferred projects.
- 1e. Distribute a variety of recreation facilities throughout Tualatin to improve recreation opportunities and access. [Note: See the Goal 1 Reference Material handout for PAC discussion of potential facility guidelines.]
- 1e.1 Consider equity, access, and the distribution and location of existing facilities when adding new ones to improve access.
 - 1e.2 Increase the variety of sport and recreation options to respond to new trends and needs. Consider adding facilities such as pickleball courts, futsal courts, outdoor fitness equipment, bike skills course/pump track, climbing walls, bocce, game tables, dog parks, skate parks, etc.
 - 1e.3 Design new facilities in parks for multipurpose uses.
 - 1e.4 Consider joint-use and programming opportunities in schools across the City to address indoor recreation needs.
 - 1e.5 Evaluate opportunities for a new community park with space to include elements such as sports fields, sports courts, picnic areas, nature interpretive areas, and other specialized facilities.
- 1f. Diversify sports and play experiences across the City.
- 1f.1 Increase the availability of sports fields. Add lighting to existing fields to increase play where appropriate. Collaborate with the school district to develop multi-use sports fields. Consider developing lighted, multi-use fields with synthetic turf that can be lined for several sports to diversify and increase play.

- 1f.2 Integrate more sports courts in parks, focusing on futsal, pickleball, and basketball, plus adding unique courts such as badminton, bocce, and outdoor table tennis where appropriate and desired.
 - 1f.3 Continue to provide innovative play opportunities. Provide play experiences that integrate the specific landscape and topography of the park. Develop nature play areas made from natural components such as logs, sand, water, mud, boulders, hills, plants, and trees.
 - 1f.4 Provide a universal play area to meet the needs of all residents, including those of varying abilities.
 - 1f.5 Increase adventure play opportunities for older children and teens, adding facilities such as challenge courses, zip lines, rope swings, net climbers, and climbing spires.
 - 1f.6 Provide outdoor and, if feasible, indoor fitness stations, equipment, and programs for adults and older adults.
- 1g. Ensure that the City’s parks, greenways, natural areas, trails, and other facilities are safe and accessible to people of varying abilities, ages, and skill levels.
- 1g.1 Ensure new and renovated parks, facilities, and trails meet or exceed the requirements of the Americans with Disabilities Act (ADA).
 - 1g.2 Implement the ADA Transition Plan to prioritize ADA improvements throughout City parks, greenways, natural areas, and shared use paths.
 - 1g.3 Factor in long-term use, programming, and costs before phasing in major ADA improvements for public buildings as noted in the ADA Transition Plan. Review all barriers and first address those that can be resolved through programmatic modifications and maintenance tasks. (See also 4f.)
 - 1g.4 Make City parks welcoming for people with disabilities by providing more information at sites and online about accessible facilities and challenge levels; continue to ensure policies and procedures support inclusion.
 - 1g.5 Address the needs of an aging population and multi-generational families when designing, improving, and maintaining parks facilities, and programs. Consider elements such as slopes, seating arrangements, restrooms, equipment, etc.
 - 1g.6 Provide lighting in community parks, large neighborhood parks, and on high-use trails—where not affecting nearby neighbors—to extend use hours and ensure safety.
 - 1g.7 Provide parks, facilities, and programs that respond to different skill levels, ranging from novice/recreational to advanced/competitive. If these, focus on connecting new and more participants to parks and recreation opportunities.
- 1h. Design parks and facilities to respond to demographic, cultural, and neighborhood needs.
- 1h.1 Create dynamic parks and recreation facilities by adding or incorporating historic and cultural resources, public art, innovative features, diverse landscaping, varied color palettes, and appropriate amenities and furnishings to support social gatherings and user comfort.
 - 1h.2 For new and renovated parks, identify a design theme and use it to guide design choices; connect to the site history, art, or natural resources; meet the needs of the surrounding community; and tell a unique story for each park.
 - 1h.3 Involve residents in site master planning to ensure local needs are met.

- 1h.4 Provide parks and facilities and services that consider the needs of people of all demographics, including different ages, gender, incomes, race/cultures, family configuration, and education levels.
- 1h.5 Address the needs of underserved populations across the park system and at key sites. Integrate bilingual signage, culturally specific art, and elements such as plazas, futsal courts, community gardens, sports fields, and group picnic areas.
- 1h.6 Create small group seating/activity areas in parks, by grouping benches and adding small activity/game tables in parks.



Goal 2: Create a walkable, bikeable, and interconnected city by providing a network of regional and local trails.

- 2a. Develop trails to connect Tualatin to the regional trail system.
 - 2a.1 Coordinate with Metro and neighboring communities to plan, design, and develop regional trails, such as the Ice Age Tonquin Trail, in Tualatin as proposed. (See Map 1 in Chapter 4 for the location of planned and proposed trails.)
 - 2a.2 Prioritize regional trails that provide access to natural areas and connect parks, natural areas, and greenways, such as the Tualatin River Greenway Trail and the planned Ice Age Tonquin Trail.
- 2b. Develop an interconnected system of on- and off-street bike and pedestrian facilities to connect people to a variety of destinations, including public facilities, nature, and residential, commercial, and industrial areas.
 - 2b.1 Implement the current adopted trail plan. (See Map 1 in Chapter 4 for the location of planned and proposed trails.)
 - 2b.2 Prioritize planned local greenway and creek paths and trails that extend or connect to existing trails and connect existing parks and greenways, such as the Saum Creek, Hedges Creek, and Nyberg Creek Greenway Trails.
 - 2b.3 Prioritize and develop trails that connect a possible park in the Basalt Creek Concept Plan Area to local trails and the regional trail system.
 - 2b.4 Evaluate opportunities to connect Ibach Park to Helenus Greenway and Blake Street via local trails.
 - 2b.5 Assure shared use pathways and bikeways are developed as land rights and resources are available.
 - 2b.6 Assure that shared use trails are developed in future City planning areas.
- 2c. Improve park access for pedestrians and cyclists.
 - 2c.1 Develop park entries and access points for pedestrian and bicyclists where trails connect to parks and greenways. Provide park identification signage, and in larger parks, provide bike racks, seating and restrooms.
 - 2c.2 Provide park directional and distance signage along trails to note the distance to key destinations, including parks, schools, commercial spaces, and major City or public facilities.
- 2d. Connect residents to the existing Tualatin River Water Trail.

- 2d.1 Increase input/takeout points for canoes and kayaks on the Tualatin River Water Trail.
 - 2d.2 Work with partners to provide information online and in other formats to communicate water recreation opportunities and available support amenities for water trail users, such as trailhead amenities and facilities, interpretive features, art, safety, culture, and natural resources.
- 2e. Design and develop quality trails to enhance the trail experience.
- 2e.1 Develop greenways and trails by implementing adopted policies for the Natural Resource Protection Overlay (NRPO) District, as noted in Section 72 of the City's Development Code.
 - 2e.2 Implement trail design and development guidelines and best practices that comply with federal and state bike and pedestrian standards, to guide trail development, access, and use. Follow guidelines related to trail surfacing, lighting, slope, width, seating/resting stations, and adjacencies to natural areas.
 - 2e.3 Implement ADA and/or ABA recommendations for trail improvements.
 - 2e.4 Consider adding lighting to selected trails corridors to increase commuter and after-hours use and improve trail safety.



Goal 3: Conserve and restore natural areas to support wildlife, promote ecological functions, and connect residents to nature and the outdoors.

- 3a. Identify and protect Tualatin's natural resources.
- 3a.1 Identify, inventory, and assess the condition of habitat and significant natural resources in parks, greenways, and other areas throughout the City.
 - 3a.2 Work with partners to strategically connect and protect riparian areas (river and creek corridors) and wetlands to preserve vital ecological functions, improve water quality, and increase biodiversity.
 - 3a.3 Balance natural resource protection with access when planning trails through or adjacent to greenways and natural areas.
- 3b. Ensure natural resources in parks, greenways, and natural areas are maintained and stewarded.
- 3b.1 Provide adequate maintenance funding to achieve established levels of service and best practices in greenways, natural areas, and natural resources in parks.
 - 3b.2 Establish a standard of maintenance in all parks, natural areas, and greenways to control invasive species, remove/prune hazardous trees, control river- and stream-bank erosion, minimize wildfire hazards, and promote safe access.
 - 3b.3 Identify natural areas that need a higher level of maintenance and/or restoration.
 - 3b.4 Create a natural resource management plan for significant natural areas, identifying the tasks, frequencies, staffing, and budget needed to manage and maintain them to established maintenance standards to accomplish a level of good ecological conditions for natural resources management.
 - 3b.5 Limit public access to sensitive natural areas in parks through fencing and other barriers with informational and interpretive signage to inform residents about the natural resource value of parks.

- 3b.6 Provide periodic creek clean-ups near parks and along trails.
- 3c. Restore and enhance natural resources in parks, greenways, and natural areas to support wildlife and the ecological function of parks.
 - 3c.1 Protect and conserve natural areas and greenways by implementing adopted policies for the Natural Resource Protection Overlay District (NRPO), the Wetlands Protection District, and Floodplain District as noted in Sections 72, 71 and 70 respectively of the City's Development Code.
 - 3c.2 Update the City's plant palette to encourage horticultural diversity in parks for ecological benefits, visual interest and sustainability. Include a variety of carefully selected shrub, grass, succulent, and groundcover species that have unique textures and colors that are best suited for Tualatin's climate, soil, and wildlife. Utilize native and/or climate-appropriate plants when possible.
 - 3c.3 Include an invasive removal plan when establishing maintenance standards in natural areas and greenways.
 - 3c.4 Incorporate stormwater management standards from Clean Water Services for green infrastructure elements such as rain gardens, bioswales, permeable pavers, and detention ponds to help reduce flooding and filter pollutants into the City Development Code.
 - 3c.5 Implement community forestry strategies and best practices. Maintain healthy, mature trees and increase tree canopy where opportunities exist. Develop a Community Forestry Management Plan for maintaining and managing parkland, street, and community trees canopy.
 - 3c.6 Integrate pollinator corridors along street rights-of-way and pollinator patches in parks and beautification areas where appropriate.
 - 3c.7 Review current street development and municipal code sections and update to current best practices and standards.
 - 3c.8 Seek to acquire contiguous natural areas and connected corridors to create larger habitat areas and wildlife migration routes.
- 3d. Expand opportunities to experience nature in Tualatin.
 - 3d.1 Encourage interaction with nature through the provision of nature trails, natural play areas, community gardens, habitat-viewing areas, and interpretive nature, historic, and art features.
 - 3d.2 Coordinate with schools to develop outdoor classrooms and community gardens for environmental education in parks, schools, and community locations.
 - 3d.3 Add plantings in developed parks to attract birds and butterflies for viewing; incorporate boulder groupings and other niches where insect and plant discovery could occur.
 - 3d.4 Develop and maintain parks to support nature programs and events in designated locations, including birding and wildlife viewing, nature play, etc. Avoid high-impact programming in sensitive natural areas.
 - 3d.5 Support and partner with organizations and agencies to create opportunities for outdoor education.
 - 3d.6 Market and promote Tualatin as a bird and wildlife viewing destination by designing and building distinct and creative viewing areas in natural areas and greenways to attract tourism.



Goal 4: Activate parks and facilities through vibrant programs, events, and recreation opportunities for people of different ages, abilities, cultures, and interests.

- 4a. Provide recreation and library programs in core program areas, as referenced in Chapter X, to respond to community needs.
 - 4a.1 Identify and provide services in the core program areas where the Parks & Recreation and Library Departments play a significant role: Arts & Culture; Enrichment & Learning; Health, Wellness & Fitness; Nature Programs; Older Adult & Senior Programs; Social Activities; Special Events; Sports; and Youth Programs.
 - 4a.2 Continue to provide youth programs that include day camps, youth development, and leadership. Assess the need and potential for partnerships to facilitate youth and teen before & after-school recreation programs.
 - 4a.3 Create and redefine programs to support the City’s vision and values, including cultural diversity, inclusiveness, health and wellness, conservation and stewardship, and others.
 - 4a.4 To support core program areas, increase programs, activities, and events in Sports and Nature Programs. Diversify Arts & Culture and Enrichment & Learning programs. (See objectives below and 5f.)
 - 4a.5 Increase programs for all demographics and populations, including Hispanic and Latino residents. In the next three to five years, re-evaluate City demographics and revisit whether Cultural Diversity should be added as a core service area. Culturally diverse programming is defined as events, activities, classes, and bilingual programs that celebrate or promote all cultures.
 - 4a.6 Ensure that core area programs are adapted and modified to support all ages, cultures, and abilities, plus provide multi-generational opportunities. Increase programs for teens, young adults, and active adults.
 - 4a.7 Implement specific ADA Transition Plan recommendations related to providing notice about program modifications; ensuring that programs and special events are accessible; ensuring that programs and services offered by other entities at parks and recreation facilities are accessible; and improving information about the accessibility of parks, facilities, trails, programs, and events.
 - 4a.8 Use the tracked information on the numbers of participants annually in each core program area, as well as the numbers and types of programs, activities, classes, and leagues provided or facilitated to support decision-making regarding the numbers and types of programs to provide.

- 4b. Expand sports programs to support health, fitness, and team building.
 - 4b.1 Provide or partner to provide learn-to-play sports classes and camps to help prepare and connect children to physical activity and local sports leagues.
 - 4b.2 In conjunction with new sports facility development, organize drop-in, learn-to-play, or skill development programs for futsal, pickleball, basketball, and other activities. Consider recreation-oriented competitions (e.g. 3-on-3 tournaments by age group).

- 4b.3 Offer or expand adult sports leagues (e.g., kickball, softball, dodgeball, pickleball, futsal) to connect to improve the health and fitness of residents and employees.

- 4c. Continue to provide events, social gatherings, and celebrations to connect residents and strengthen community spirit.
 - 4c.1 Ensure there are adequate resources readily available to continue successful programs such as the Pumpkin Regatta, Blender Dash, and Summer on the Commons that support community identity and that promote Tualatin as a destination place for tourism.
 - 4c.2 Offer community-oriented programs such as movies and concerts in the park at more sites. Identify events appropriate for large neighborhood parks (Atfalati, Ibach, and Jurgens), as well as community parks (Tualatin) and special use sites (Tualatin Commons).
 - 4c.3 Expand nature-oriented events at Brown’s Ferry Park and other natural areas and greenways.
 - 4c.4 Increase cultural festivals, art festivals, and Hispanic/Latino events.
 - 4c.5 Support walks, races, markets, fitness challenges, and other healthy lifestyle and fitness programs and events to support health and wellness and enhance tourism.

- 4d. Strengthen and diversify enrichment and learning programs.
 - 4d.1 Maintain coordination between Library staff, Recreation staff, and other organizations and agencies in programming.
 - 4d.2 Bring neighborhood enrichment programs to underserved areas by continuing and expanding makerspace activities at parks, recreation facilities, the Library, and schools. Invest in a Mobile Recreation/Nature Van to bring arts & crafts, music, nature activities, sports, recreation equipment, and staff-led activities to parklands and other community locations. Focus on underserved neighborhood parks, public spaces, and lower-income areas to introduce more youth to activities in core program areas.
 - 4d.3 Support bilingual staff to expand communication, bilingual enrichment, and recreation programs.
 - 4d.4 Continue to explore funding sources and joint investment opportunities with school and industry partners to develop a temporary or permanent makerspace/technology hub. In the long term, integrate these functions into the Library.
 - 4d.5 When needed update the Library strategic plan to evaluate and enhance programs and services at Tualatin Library.

4e. Increase outdoor and nature programming.

- 4e.1 Support year-round recreation opportunities and outdoor programs by providing and programming outdoor classrooms and covered pavilions in parks. Consider outdoor fitness and activity, natural history, and other recreation, arts, enrichment, and interpretive programs.
- 4e.2 Expand and make available online, and in other formats, self-guided activities such as the Art Walk, nature walk, self-guided bike tours, river access maps, and nature guides for key parklands.
- 4e.3 Encourage trail-related recreation through walking groups, birding groups, and, in timely response to key trends, activities such as gaming outings.
- 4e.4 Provide programs in Tualatin's natural areas, greenways, and parks to increase nature programs, interpretive programs, and environmental education where these do not damage significant habitat areas or natural resources.
- 4e.5 Provide a balance of drop-in and programmed opportunities in parks, recreation facilities, the Library, and other City facilities.

4f. Phase in more indoor programming.

- 4f.1 Complete a market analysis, financial feasibility study and master plan for a new recreation/community center. Consider programming and revenue-generating opportunities to provide gymnasium/fitness space, indoor track, multi-purpose banquet room, meeting/classrooms, art room, dance floor, maker/incubator space, theater/stage, social gathering space, office space for staff, and indoor/outdoor spaces. Consider replacing three or four existing Tualatin Community Park buildings when developed. Include indoor/outdoor programming and event space.
- 4f.2 Continue successful programming of the Library. In the short term, explore opportunities to offer Library and recreation programs in other locations, including outdoors in parks or indoors in schools.
- 4f.3 Continue the current successful programming of the Juanita Pohl Center. If an indoor recreation and community center is developed, expand and/or include programming and space for older adults and seniors.
- 4f.4 Continue to rely on the Van Raden Community Center in the short term for meeting space and the provision of carefully selected programs, considering supervision and safety considerations in a building not designed or well suited for some programs. Consider demolition or repurposing this building for non-recreation uses if a new recreation and community center is to be developed.
- 4f.5 Avoid or carefully consider significant remodels/upgrades to existing community centers and park buildings that are not designed for programs. Factor in long-term building use, programs, and costs before phasing in ADA improvements noted in the Transition Plan.
- 4f.6 Consider options to replace the Brown's Ferry Park "community center" house with a nature-oriented event space suitable for indoor/outdoor nature programs, or weddings and other rentals.
- 4f.7 Acquire land and develop a new recreation/community center that is centrally located and accessible to residents by roads, trails, bike routes, and transit, and able to accommodate indoor/outdoor programmed uses.



Goal 5: Support public arts through programs, parks, and public spaces that reflect Tualatin’s identity, heritage, history, and expressive character.

5a. Support the role of public art in placemaking to contribute to the sense of place, character, and identity in Tualatin.

- 5a.1 Adopt this goal, objectives, and recommendations as the Tualatin Public Arts Plan—providing an update every 5 years—to recognize the role different types of art play in placemaking, including but not limited to interactive art in parks, educational/interpretive art, art installation and sculptures, visual/display arts, and programs/events and media art.
- 5a.2 Include artists on park and facility design teams to provide artistic and cultural features that support the site’s identity or theme, where appropriate.
 - When designing facilities, such as but not limited to trails, parks, buildings, and other key features, encourage artists to work with maintenance and recreation staff to ensure functionality, determine where maintenance efficiencies can be incorporated, and identify where art can be interactive to support the park theme or play environment.
 - Involve the Tualatin Arts Advisory Committee on park and facilities design development and master plan process.
- 5a.3 Consider decorative and artistic elements in parks, greenways and trails such as creative bicycle racks and benches, unique lampposts, decorative sidewalk paving, wall etchings and mosaics, artistic planters, wide sidewalk promenades, interpretive and educational features, murals, monuments, and modern media in the design development phase of a site.
- 5a.4 Explore ways to integrate art into City-managed facilities as a branding strategy.
 - Identify locations for strategic public art placements.
 - Incorporate wayfinding signage or art installations at City entrances and utility box wraps at key road intersections.
 - Consider strategically placed murals on long empty building facades in public facilities (parks, public buildings, public spaces), to activate the area.
- 5a.5 Following adoption of the Tualatin Public Arts Plan, develop a public art implementation strategy with a focus on private-public partnerships to support public art in commercial and industrial spaces throughout the city.
- 5a.6 Encourage understanding of different cultures through artwork and provide opportunities for information sharing through all forms of display, performing, and visual art (installations, physical art pieces, functional art pieces, programs, events) to facilitate better diversity and inclusion among different demographics.
- 5a.7 Continue to support community events, such as ArtSplash, as a destination for artists and spectators in the region and abroad.

5b. Emphasize interactive art in parks and facilities.

- 5b.1 Integrate creative and innovative play and educational art facilities in play areas that encourage people to create, play, interact with, and explore art, music, and history. This includes, but is not limited to, climbable sculptures, interactive spray

or musical fountains, sensory gardens, outdoor xylophones and drums, bioswales with stackable rocks (cairns) and other natural play features or structures, decorated book share boxes (little libraries), play areas with movable parts, and other artistic park elements.

- 5b.2 Continue to develop new and update existing thematic play areas, such as the Ibach Park playground.
 - 5b.3 Include etchings of poetry or famous quotation in sidewalks and staircases.
 - 5b.4 Activate parks with temporary art projects or installations that encourage play and draw attention to lesser-known sites. These can range from chalk drawings to temporary interactive and creative play features, to temporary sculptures that appear in different places around town.
 - 5b.5 Provide versatile spaces using strategically placed infrastructure (such as small platforms) that allow for “pop-up” performances, with less preparation and effort by staff.
- 5c. Provide educational art displays and interpretive features that promote Tualatin and its history, culture, and character.
- 5c.1 Incorporate art in parks and public spaces that reflects or calls attention to Tualatin’s natural and cultural history through educational or interpretive elements.
 - 5c.2 Selectively provide interpretive signage and kiosks in parks to provide information about local history, natural resources, etc. Consider temporary signs that link people to websites with additional information.
 - 5c.3 Include plant/tree identification plaques in high traffic areas to educate about native and non-native flora and fauna.
 - 5c.4 Continue to promote the region’s geologic history, Native American history, and Tualatin River through strategically placed art and interpretive elements.
 - 5c.5 Encourage the development of sidewalk or traditional building façade murals on public and/or commercial buildings. Collaborate with partners such as the Tualatin Riverkeepers or Tualatin Historical Society.
 - 5c.6 Display art that reflects community demographics, including the culture of Hispanic/Latino residents and other cultural groups.
- 5d. Enhance the City’s visual environment by encouraging the display of visual arts in public spaces.
- 5d.1 Consider the provision of sculptures and art installation on an opportunity basis. Integrate non-educational, non-interpretive art where appropriate to make a park or facility more playful, colorful, attractive, or interesting.
 - 5d.2 Identify opportunities to display on a rotating basis the City’s Visual Chronicle, the collection of art work that visually depict how Tualatin has changed over the years by artists in the Pacific Northwest. Consider expanding outside of public buildings, into coffee shops, commercial areas, and schools for temporary or permanent displays.
 - 5d.3 Continue to support visual arts in heavily used spaces such as the Tualatin Library and the Juanita Pohl Center to encourage a sense of place for patrons.
 - 5d.4 Continue to inventory and catalog art pieces that the City acquires.

- 5e. Invest in facilities that support art and arts programming.
 - 5e.1 Work with the Library to combine the City’s interest in creating a maker space/incubator hub with an emphasis on art interests.
 - 5e.2 Support investment in art technology at the Library, including computer animation, graphics, website development, music recording, etc.
 - 5e.3 Ensure that arts, performing arts and cultural programming spaces are incorporated into a new recreation/community center. Consider dedicated art classrooms, stage/theater, music/dance rooms, display space, and necessary equipment such as but not limited to a kiln, pottery wheels, computers, video and audio recording equipment, etc.
 - 5e.4 Integrate art into useable features and displays in a proposed recreation/community center.
 - 5e.5 Evaluate options to provide permanent and/or additional outdoor performance space, such as a small amphitheater or multiuse fountain/plaza/performance space.

- 5f. Diversify Arts & Culture programs and events as a core recreation service area.
 - 5f.1 Provide and track arts programming and participation in the following five areas: fine arts, cultural programming, educational arts, literary arts, and media arts.
 - 5f.2 Continue the City’s emphasis on cultural programming, such as ArtSplash Show and Sale, and Summer on the Commons, but also expand other types of art classes, events, and activities.
 - 5f.3 Expand Science, Technology, Engineering, Arts and Mathematics (STEAM) programs.
 - 5f.4 Encourage informal “mini-art” performances located in parks or other under-utilized public spaces to bring more performing arts viewing opportunities to residents.
 - 5f.5 Develop art programs with a central focus on youth participation to encourage a creative outlet for expression and reflection.
 - Incorporate artists and art into youth recreation programming, partnering with schools and other organizations.
 - Explore ways to encourage young artists to participate in the City’s arts and cultural programs.
 - Partner with community organizations such as Tualatin RiverKeepers and Willowbrook to develop arts education to develop young artists.

- 5g. Market, promote, and fund art and art programs.
 - 5g.1 Market and promote Tualatin’s arts programming and events through social media to raise awareness among residents and visitors.
 - 5g.2 Initiate an annual photo contest of Tualatin’s parks and natural areas.
 - 5g.3 Partner with schools to encourage student development of videos highlighting positive activities or behaviors in Tualatin parks, recreation facilities, and natural areas. (See example: <https://www.youtube.com/watch?v=IFB3VFOpcp8>)
 - 5g.4 Promote the Tualatin ArtWalk with local businesses and companies as part of their employee health and fitness program.
 - 5g.5 Create a downloadable or interactive map of Tualatin’s ArtWalk route.
 - 5g.6 Encourage businesses and commercial entities to display or incorporate art in their facilities and/or landscaping.

- 5g.7 Consider funding possibilities to support art resources and programming.
- Adopt a percent for arts ordinance for new private development.
 - Partner with the Tualatin Chamber of Commerce to encourage visual arts or installations in commercial spaces.
 - Consider incentives for new developments that incorporate art into the concept or design development stages.
 - Explore opportunities to create an arts endowment to provide long-term, stable funding for art-related venues and programs.



Goal 6: Promote Tualatin’s unique identity, economic vitality, and tourism through parks, natural resources, historic preservation, events, programs, and placemaking.

- 6a. Provide and design parks and facilities to promote a sense of place.
- 6a.1 Use art and facility design to reflect the City’s heritage, history, landscape, interests, culture, character, and people. (See 1h and 5a.)
 - 6a.2 Preserve, conserve, and provide access to designated historic resources and significant natural resources that contribute to Tualatin’s sense of place.
 - 6a.3 Develop a tourism strategy that strikes a balance between visitation, economic impact, natural resource conservation, and livability.
 - 6a.4 Ensure tourism goals are aligned with Washington and Clackamas County’s rural tourism plan.
 - 6a.5 Market and promote the City as a tourist destination, emphasizing the City’s parks, trails, and programs, between Portland Metro and Willamette Valley wine country.
- 6b. Improve City center parks as community gathering hubs.
- 6b.1 Update the site master plan for Tualatin Community Park to improve access, reduce user conflicts, better meet recreation and indoor facility needs, and serve as a focus point for community activities.
 - 6b.2 Strengthen connections between Tualatin Community Park, the Library, and Tualatin Commons to serve as a community and tourist focus point for civic life, recreation, public art, and cultural opportunities.
 - 6b.3 Update the fountain and plaza at Tualatin Commons to become a more versatile play and programming space.
 - 6b.4 Complete a market analysis, financial feasibility study, and master plan for a new recreation/community center to serve as a civic and community gathering space. (See 4f.)
- 6c. Increase connections to the Tualatin River.
- 6c.1 Preserve the scenic value of the Tualatin River by expanding the greenway and riverfront trail along the riverbank within the city.
 - 6c.2 Improve and increase water access points, including boat launches and floating docks to support recreation, including boating and fishing.
 - 6c.3 Identify and improve views of the Tualatin River, creating overlooks for water viewing.

- 6c.4 Encourage art and interpretive elements to reflect and promote connections to the river.
 - 6c.5 Continue partnerships to provide rental non-motorized boats at Brown's Ferry Park.
 - 6c.6 Continue partnerships with Tualatin Riverkeepers to ensure clean waters, steward the riparian corridor, and educate residents, visitors, and youth about local ecological traditions.
- 6d. Communicate the benefits provided by Tualatin's parks, natural areas, trails, and programs.
- 6d.1 Continue to promote Tualatin's park and recreation brand: Accessible, inclusive, vibrant parks and recreation.
 - 6d.2 Collect data to illustrate how City parks and programs are accessible and inclusive to people of different abilities, ages, and cultures.
 - 6d.3 Build on current promotions to increase awareness of the variety and diversity of park and recreation opportunities in Tualatin. Use traditional media and social media that is bilingual to communicate more broadly to residents.
 - 6d.4 Promote and provide unique events, parks, and trails to support tourism and visitors from outside the city. Work with local businesses to promote local services during events to encourage people to stay in the City longer.
 - 6d.5 Provide elected officials and the City staff with talking points on the ways that parks and recreation, the Library, and public art attract residents and businesses and support economic development and tourism.
- 6e. Engage volunteers, partners, stakeholders, and local businesses to support art, recreation and tourism.
- 6e.1 Continue to collaborate and cultivate partnerships to increase Department influence and support. Work with the School District, sports leagues, and contract program providers to enhance recreation options.
 - 6e.2 Increase outreach to engage volunteers in programs and events, building on the Library volunteer program and the Park Maintenance volunteer and youth programs. Recruit, train, recognize, and reward volunteers.
 - 6e.3 Involve residents, local artists or the Tualatin Arts Advisory Committee, and groups in park planning and design.
 - 6e.4 Reach out to businesses to cultivate sponsorships in parks, programs, and arts.
 - 6e.5 Explore opportunities to leverage the existing Washington County and Clackamas County Rural Tourism Studies for funding and strategic policy alignment.



Goal 7: Manage, administer, and maintain quality parks, facilities, and programs through outstanding customer service, stewardship, and sustainable practices.

- 7a. Maintain and operate parks effectively to support quality use.
 - 7a.1 Implement Master Plan goals, objectives, strategies, and recommendations relating to asset maintenance, replacement, reinvestment, and stewardship. (See 1d.)
 - 7a.2 Ensure that routine and preventative maintenance services are adequately funded in parklands to ensure park safety, make parks more attractive, provide a quality user experience, and avoid a park maintenance backlog.
 - 7a.3 Invest additional funds in natural resource stewardship, and protect cultural, historical, and natural resources in parks.
 - 7a.4 Improve maintenance efficiencies. Consider integrating native and/or climate appropriate plants and avoid difficult-to-maintain amenities that do not function well.
 - 7a.5 Invest in technology to conserve resources and reduce utility and water costs.
 - 7a.6 Continue City landscaping maintenance and the street tree program to design standards, applying the maintenance expertise of Parks staff to take care of City trees and landscaping around City buildings.
 - 7a.7 Incorporate best practices in park management and sustainability practices to ensure the wise use of resources.

- 7b. Adopt design and development guidelines to guide park and facility maintenance, management, renovation, and development.
 - 7b.1 Update park and trail design and development guidelines. Include federal and state bike and pedestrian design standards for on- and off-road development in and adjacent to greenways and natural areas.
 - 7b.2 Develop the City's maintenance management plan.
 - 7b.3 Develop a natural resource management plan for signification natural areas, identifying the tasks, frequencies, staffing, and budget needed to manage and maintain them. (See 3b.)
 - 7b.4 Ensure that new standards and guidelines are incorporated into the City's Development and Municipal Code updates.

- 7c. Be fiscally and financially prudent in funding the park and recreation needs of the Tualatin community.
 - 7c.1 Coordinate with City leaders to identify and potentially expand the Department's resources to support parkland and facilities, park and natural area maintenance, recreation, and the arts.
 - 7c.2 Periodically review and revise the Department's fees and charges philosophy and cost recovery expectations for programs and rental facilities.
 - 7c.3 Expand staff capacity, as resources allow, for grant writing, grant management, and the solicitation of sponsorships and donations.
 - 7c.4 Diversify funding sources, considering a bond measure, operational levies, utility fee, and other alternatives to fund capital projects and operations.

- 7c.5 Modify and implement the System Development Charge (SDC) methodology to support park, greenway, and trail development in residential, commercial, and industrial areas in accordance with state law.
 - 7c.6 Leverage and expand resources by collaborating with partners, stakeholders, and volunteers. (See 6e.)
 - 7c.7 Develop and maintain relationships with targeted public and private organizations and entities to support City objectives and standards for providing recreation opportunities.
- 7d. Continue the provision of high quality, responsive customer service.
- 7d.1 Provide an online contact option on the Parks and Recreation home page for residents to provide feedback to City staff.
 - 7d.2 Identify a contact person for people who have questions or need immediate information.
 - 7d.3 Continue to provide high-quality services and support friendly, welcoming, and inclusive recreation environments.
 - 7d.4 Update rules, policies, and programs as noted in the ADA Transition Plan to enhance customer service.
 - 7d.5 Improve and add comfort amenities, such as trash receptacles, restrooms, shade, picnic tables, barbecues, drinking fountains, park lighting, benches, and doggie bag stations.
 - 7d.6 Provide more frequent park janitorial services, trash removal, and clean-up in high-use parks or during peak use times.
 - 7d.7 Continue coordination with Tualatin Police to patrol parks and connect residents to options to discuss park safety concerns.
- 7e. Improve information, communication and relationships with park users, city residents, and employees.
- 7e.1 Conduct satisfaction surveys and post-program follow-up to track and measure park use, satisfaction, and the benefits that City parks and programs provide.
 - 7e.2 Implement ADA Transition Plan policy recommendations related to communication, accessible and inclusive documentation, and the provision of information on accessible facilities and trails to provide more inclusive community services.
 - 7e.3 Continually update website pages, signage and communication materials. Provide information in Spanish where warranted.
 - 7e.4 Reach out to employees and businesses to identify employee-oriented program opportunities.

Table: City of Tualatin Existing Parks, Natural Areas & Recreation Site Recommendations Matrix (DRAFT)

Site Name	Acreage	Type	Capital Projects											Operations and Maintenance							
			Build				Enhance					Steward		Maintenance			Program		Partnership		
			Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Percentage (%) of Site to Be Developed ¹	Added Recreational Element(s)	Added Trail	Added Integrated / Functional Art	Minor Renovation	Major Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan) ²	Capital Reinvestment and Replacement	Standard Maintenance	Enhanced Maintenance	Natural Resource Maintenance	Recreation Activities/Programs	Special Events
Parks																					
Atfalati Park	13.27	LNP			●	25%			●		●			●	●		●	●	●		
Ibach Park	20.08	LNP			●	25%			●	●			●	●	●		●	●	●		
Jurgens Park	15.59	LNP	●	●	●	40%			●		●			●		●	●	●			
Lafky Park	2.00	SNP				-			●					●	●						
Stoneridge Park	0.23	SNP				-	●			●	●			●	●						●
Tualatin Commons	4.83	SU				-			●	●			●	●		●			●	●	●
Tualatin Commons Park	0.64	SU				-			●				●		●						●
Tualatin Community Park	27.11	CP	●			-	●				●			●	●		●	●	●	●	
Natural Parks & Areas																					
Brown's Ferry Park	43.21	NP	●			-	●		●		●	●		●		●	●	●	●	●	
Hedges Creek Wetlands Protection District	29.06	NA				-			●				●	●		●					
Hervin Grove Natural Area	0.29	NA				-							●				●				
Johnnie and William Koller Wetland Park	15.32	NA	●		●	20%		●	●				●		●	●	●	●			
Little Woodrose Nature Park	6.55	NP				-							●	●		●		●			
Saarinen Wayside Park	0.06	NP				-							●				●				
Sequoia Ridge Natural Area	0.65	NA				-							●	●			●				
Sweek Ponds Natural Area	4.68	NA				-			●	●			●	●		●	●	●			
Sweek Woods Natural Area	5.03	NA				-							●				●				
Victoria Woods Natural Area	2.22	NA				-							●	●			●				

Site Name	Acreage	Type	Build				Enhance					Steward				Maintenance			Program		Partnership
			Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Percentage (%) of Site to Be Developed ¹	Added Recreational Element(s)	Added Trail	Added Integrated / Functional Art	Minor Renovation	Major Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan) ²	Capital Reinvestment and Replacement	Standard Maintenance	Enhanced Maintenance	Natural Resource Maintenance	Recreation Activities/Programs	Special Events
Greenways																					
Chieftain/Dakota Greenway	6.14	G				-															
Hedges Creek Greenway	11.66	G				-															
Helenius Greenway	0.43	G				-															
Hi-West Estates Greenway	1.59	G				-															
Indian Meadows Greenway	3.82	G				-															
Nyberg Creek Greenway	5.78	G				-															
Nyberg Creek (South) Greenway	2.30	G				-															
Saum Creek Greenway	54.22	G				-															
Shaniko Greenway	3.30	G				-															
Tualatin River Greenway	30.39	G				-				•											
School Joint-Use Facilities																					
TuHS Leonard Pohl Field	N/A	JU				-					•							•			•
TuHS-Byrom Elementary Cross Country Running Trail	N/A	JU				-										•					•

Site Name	Acreage	Type	Build				Enhance					Steward				Maintenance			Program		Partnership
			Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Percentage (%) of Site to Be Developed ¹	Added Recreational Element(s)	Added Trail	Added Integrated / Functional Art	Minor Renovation	Major Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan) ²	Capital Reinvestment and Replacement	Standard Maintenance	Enhanced Maintenance	Natural Resource Maintenance	Recreation Activities/Programs	Special Events
Shared Use Paths																					
65th Avenue Shared Use Path	0.47	SUP				-															
Boones Ferry Road Shared Use Path (Byrom Elementary to Arapaho Road)	0.41	SUP				-															
Byrom Elementary Shared Use Path (Martinazzi Ave. to Boones Ferry Rd.)	0.80	SUP				-															
Cherokee Street Shared Use Path (108th Ave to Rail Road ROW)	0.09	SUP				-															
I-5 Shared Use Path (Warm Springs St. to Sagert St.)	1.54	SUP				-		•													
Ice Age Tonquin Trail	3.06	SUP	•	•	•	85%		•	•												
New Parks, Trails and Major Facilities																					
Basalt Creek	20.00		•	•	•	100%		•	•									•		•	
East Tualatin	TBD					TBD					•							•		•	
Pony Ridge	TBD					TBD		•			•									•	
South/Central Tualatin	TBD			•	•	TBD		•			•					TBD		TBD		•	
Additional trail corridors	TBD		•	•	•	100%		•										•			
Westside Trail Bridge	TBD		•	•	•	100%		•			•							•			
Community Recreation Center	TBD		•	•	•	100%					•							•	•		

Notes:
 1. The percentage of site to be developed will be updated when Site Master Plans are completed.
 2. Information will be added when the ADA Transition Plan is completed.
 Yellow highlights indicate acreage amounts that should be updated following a discussion of acquisition strategies and parkland standards.



PARKS & RECREATION MASTER PLAN

DRAFT SITE RECOMMENDATIONS

The Master Plan identifies recommendations by site, organized by category as described in this document. Recommendations include some facilities for which sites have not yet been identified. Recommendations are presented in the following categories:

- Existing parks
- Existing natural parks and areas
- Trails and greenways
- New parks and partnerships
- New facilities
- Public art

Site recommendations identify a general direction for site improvements, followed by more specific opportunities that should be considered when updating sites. Following each section heading, graphics are presented for each goal that is advanced by implementing these recommendations. Note: recommendations for all sites are summarized in a matrix under a separate cover.

Existing Parks



ATFALATI PARK

Atfalati Park is a 13-acre large neighborhood park that provides both active and passive recreation opportunities. Site recommendations primarily focus on enhancing recreation opportunities and restoring natural resources. Focused efforts should improve and expand the gathering and play areas, add shade trees, add sport and challenge elements as space allows, and better integrate/restore Saum Creek frontage.

- Fully implement the current site master plan, including adding a second parking lot at SW 65th Avenue, a small picnic shelter, a large group picnic shelter with shade and moveable tables for programming and group events, and an adjacent nature play area

- Consider needs of nearby Hispanic/Latino neighbors
- Add a new water play or spray feature
- Add soccer fields, considering needs for one youth and one adult size soccer field
- Add futsal court
- Renovate existing tennis court for multi-use as pickleball/tennis or futsal
- Add adventure play elements for teens (see New Facilities)
- Stabilize banks of Saum Creek with native vegetation

IBACH PARK

Ibach Park is a 20-acre large neighborhood park surrounded by single-family homes. The site supports sports, picnicking, recreation, and play. It includes a unique play area that speaks to the City's prehistoric, American Indian, and pioneer historic eras. The park also connects to an adjacent greenway and trail. Site recommendations for Ibach Park primarily focus on enhancement projects, natural area restoration, and connections.

- Fully implement site master plan
- Renovate the play area, incorporating interactive art, removing the sand play area and considering shade sails
- Carry the prehistoric/historic theme and art into other site elements when replaced or added
- Design and construct proposed boardwalk and bridge over Hedges Creek to connect to existing sidewalks and trails
- Consider adding site and/or field lighting to increase hours of play
- Expand teen zone area, adding selected adventure play elements for teens (see New Facilities)
- Add shade trees throughout
- Stabilize banks of Hedges Creek with native vegetation
- Add new program uses to lawn areas

JURGENS PARK

Jurgens Park is a 15.5-acre large neighborhood park that serves as a center for neighborhood activity and team sports in northwest Tualatin. The site offers thematic and open play opportunities, gathering areas, and access to the Tualatin River. Site recommendations for Jurgens Park focus on expanding the park by acquiring an adjacent space, enhancing the site to introduce new uses, and restoring/stewarding natural areas around the pond and along the river.

- Acquire adjacent property as available
- Create and implement a site master plan with a public involvement process, specifically focusing on the north end of the park but including the entire site to apply a consistent design theme. Consider the following:
 - Add a parking area at north end of park closer to the dock to ease effort of carrying kayaks to water
 - Add large shelter at northeast corner of ballfield
 - Add site and/or field lighting to increase hours of use and play
 - Add small picnic shelter and restroom at north end of park
 - Add wood deck observation area along Tualatin River

- Consider adding of an off-leash dog park (fenced or buffered from habitat areas and surrounding uses)
 - Consider adding community gardens
 - Consider a passive use area around the pond for respite, exploration and art and nature appreciation that includes native plantings, grouped and individual seating, interpretive and thematic art, pollinator patches, display gardens, integrated nature play elements and spaces, and viewpoints
- Stabilize banks of Tualatin River with native vegetation
 - Add subsurface drainage and irrigation to north field and convert to four youth soccer fields
 - Replace lawn areas with no-mow natives to reduce maintenance
 - Connect this site to the Tualatin River Greenway trail, adding wayfinding and distance signage to different destinations

LAFKY PARK

Lafky Park is a 2-acre small neighborhood park located in central Tualatin that provides local gathering and play opportunities. Site recommendations for Lafky Park focus on minor enhancements to improve site function, expand walking opportunities, and extend the lifespan of site infrastructure.

- Add an on-street walking loop on Siletz, Willapa, and Ochoco
- Update park irrigation and drainage system
- Replace amenities and facilities at end of lifecycle, considering adjustable basketball hoops for youth and family play

STONERIDGE PARK

Stoneridge Park is a quarter-acre park that provides shaded play space in a residential neighborhood in east Tualatin. Site recommendations for Stoneridge Park include making the space more relevant to the surrounding community, providing family gathering space, maintaining safety and sightlines, and activating the site to connect nearby neighbors, families, and children to the park.

- Work with a community-based organization and conduct a bilingual design process with nearby neighbors to design and implement a Latino community-focused “parque” or plaza. Consider the following:
 - Replace the play equipment and surfacing with thematic play elements consistent with the site concept
 - Add raised community garden beds (if enough sunshine)
 - Add seating or tables to support family gatherings and consider a picnic shelter
 - Provide adjacent residential uses more privacy from the park
- Continue coordinating with the community-based organization and Library Department on programming and stewarding the site to create a new use pattern

TUALATIN COMMONS

Tualatin Commons is located in the heart of city and is the result of a public/private partnership that began in the early 1990s, with a major redevelopment of downtown. The Commons will continue to be the city’s prime urban gathering spot for city celebrations and special events. Site recommendations for the site focus on overall reinvestment, enhancing the fountain, and maintaining to the original design standards.

- Aerate the lake or improve water circulation to upgrade water quality
- Renovate the surface, system, plumbing and spray heads at fountain
- Add functional and interactive artwork or other interpretive material

TUALATIN COMMONS PARK

Tualatin Commons Park is a small gateway located near Interstate 5 along Nyberg Road. The park provides art and passive opportunities. Site recommendations for Tualatin Commons Park focus on maintenance, safety, and adding new touches that enhance its function as a visible gateway.

- Improve sight lines into park
- Install decorative lighting in trees

TUALATIN COMMUNITY PARK

Tualatin Community Park is the City’s first and largest park located at the heart of the city on the Tualatin River below the Southern Pacific Railroad trestle. Site recommendations for Tualatin Community Park focus on improving access and recreation opportunities through the potential re-siting of existing facilities and infrastructure. Improvements will address the future use of existing site buildings and facilities to maintain the park’s role as an indoor and outdoor gathering hub for the city. Natural area restoration and associated maintenance activities along the river are another major emphasis of the site recommendations.

- Update and implement master plan to enhance the role of the park as the heart of the Tualatin community. Consider the following:
 - Identify a design theme for the park
 - Improve entry, circulation and parking to address vehicular and pedestrian access into and within park
 - Consider renovation of the Juanita Pohl Center and/or the consolidation of buildings into a multigenerational community recreation center (see Community Recreation Center recommendations in the New Facilities section)
 - Leverage indoor/outdoor programming opportunities associated with building improvements. For example, consider a small outdoor amphitheater in association with indoor performance and program space; consider low impact activities such as bocce and shuffleboard with shaded group seating adjacent to the Juanita Pohl Center
 - Resolve the use conflict at the ballfield, rail trestle, river, adjacent uses, and proximity to parking with possible relocation of field
 - Replace field lighting with LEDs to minimize maintenance and increase hours of play

- Consider replacing horseshoes with bocce ball or another low-impact activity with a similar footprint
- Re-stripe existing tennis court for multi-use as pickleball/tennis
- Expand and replace the main picnic shelter and barbeque facilities
- Add a restroom near the dog park
- Add outdoor exercise equipment and fitness features
- Stabilize banks of Tualatin River with native vegetation; steward natural resources on site
- Redesign hydrozones, irrigation, and subsurface drainage system including new controller, heads, etc.
- Connect this site to the Tualatin River Greenway trail, adding additional wayfinding and distance signage to different destinations
- Better connect this site to the Library

Existing Natural Parks and Areas



BROWN'S FERRY PARK

Brown's Ferry Park is a 28.33-acre natural area park located on the Tualatin River in east Tualatin. The park provides river access and passive recreation such as walking, picnicking, and wildlife viewing. Seasonally, the park provides kayak rentals and a summer art program. Site recommendations for Brown's Ferry Park are geared towards overall enhancement and focused investment to better connect residents to nature, the river, and local history.

- Redevelop portions of Brown's Ferry Park to better facilitate arts, natural and cultural history, and nature programs and events
 - Terrace and improve access to the outdoor amphitheater
 - Renovate the barn to create an event space/pavilion for group activities
 - Add a group picnic shelter
 - Add interpretive elements and identification signage, calling attention to plants and nest boxes for wood ducks and bats
 - Build an outdoor classroom near the pond
 - Designate or create a nature exploration area that can be programmed for environmental education and interpretation or support drop-in activities such as fort-building, digging, planting, etc.
 - Conduct a business plan and identify options for renovating the existing Community Center (house) and improving accessibility and function in conjunction with planning a multigenerational community recreation center (see Community Recreation Center recommendations in the New Facilities section). Consider this site as a reservable for wedding/small event venue with opportunities for arts, cultural, and nature programming.

- Fully implement the site master plan to include phased prairie restoration at two locations near pond with partner organization
- Stabilize banks of Tualatin River and Nyberg Creek with native vegetation
- Replace lawn areas with no-mow natives to reduce maintenance
- Consider park expansion area at RV park site

LITTLE WOODROSE NATURE PARK

Little Woodrose Nature Park is a 6.55-acre natural area located in central Tualatin. The vision for Little Woodrose Nature Park aims to provide surrounding residential uses access to nature, shade, trail opportunities, and mature vegetation. Site recommendations for Little Woodrose Nature Park focus on stewardship to address deferred maintenance and natural area restoration and associated maintenance activities.

- Stabilize wetland banks with native vegetation
- Rebuild entry and stairways throughout the park and entryways

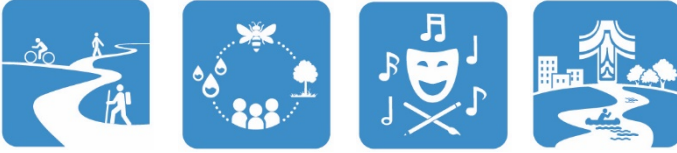
OTHER NATURAL AREAS

Tualatin's natural areas provide a range of experience for users to interact with the City's waterways, forests, wetlands, and wildlife. Site recommendations focus on interpretive enhancement, stewardship, and natural area restoration and associated maintenance activities.

Other natural areas include Hedges Creek Wetlands Protection District, Herwin Grove Natural Area, Johnnie and William Koller Wetland Park, Saarinen Wayside Park, Sequoia Ridge Natural Area, Sweek Ponds Natural Area, Sweek Woods Natural Area, and Victoria Woods Natural Area.

- Monitor and repair creek and river erosion issues
- Fully implement site master plans, improving nature trails and wetland trails
- Add interpretive information, viewpoints and habitat viewing areas, particularly where trails/pathways meet, to highlight local geography, natural features, and the early history of site (ex: Lake Missoula flood)
- Improve natural resource stewardship and restoration as per systemwide recommendations

Trails & Greenways



Tualatin’s trails and greenways support both local and regional trail connections. Recommendations focus on filling gaps in the existing trail network to create interconnected loops and access to parks and open space.

- Connect the trail system by developing planned and proposed paths as per **Map 1: Existing, Planned and Proposed Paths and Trails**.
- Focus efforts on priority trail segments (highlighted on Map 1) that improve access to parks and other community designations. Continue to re-assess trail priorities to achieve proposed trail guidelines and greenway standards. Priority trails with estimated trail distances for discussion include:
 - Tualatin River Greenway Trail (3.3 mi.)
 - Ice Age Tonquin Trail to Basalt Creek Plan Area (1.83 mi.)
 - Hedges Creek Trail (2.4 mi.)
 - Saum Creek Greenway Trail (0.95 mi.)
 - Nyberg Creek Trail (0.70 mi.)
 - Tualatin Reservoir to Ibach Park connection (0.92 mi)
- Explore a partnership with Metro, King City, and others to provide a bridge over the Tualatin River connecting to the planned Westside Regional Trail at the Heritage Pines Natural Area
- Maintain current boat access to the Tualatin River Trail at Brown’s Ferry Park, Tualatin Community Park, Jurgens Park, and Hazelbrook Road at Hwy 99 and expand river access when possible
- Add lighting, seating, viewpoints, interpretative, and interactive art in appropriate trail locations
- Provide trailheads with a range of amenities at large neighborhood and community parks that connect to trails (restrooms, parking, seating, bike racks, water fountains, directional signage)

New Parks and Potential Partnerships



BASALT CREEK

A new large neighborhood park is proposed for the Basalt Creek Concept Plan Area in south Tualatin to serve residents and employees. Prior to acquisition, opportunities should be

evaluated to acquire additional land to support community-wide recreation needs and protect natural resources in the Basalt Creek Canyon. A larger park in the Basalt Creek Concept Plan area would help address traffic congestion by developing the City's second community park, connected to the local and regional trail system, providing tourism attractions and space for community events, large and small group gatherings, sports (fields or a sports complex), as well as other active and passive recreation uses.

- Acquire 15-20+ acres of park space
- Acquire additional land for greenways and natural parks to support planned trail connectivity and protect creek canyon habitat and natural resources
- Master Plan and develop site as a community park to meet neighborhood, employee and community needs
- Identify a site theme and incorporate interactive, interpreting, and thematic art elements to support site character
- Involve residents in developing the master plan to identify park elements. Consider the following:
 - A destination and/or universal play area, with water play features
 - Multi-use rectangular and diamond sports fields or complex (lighted, synthetic turf, multi-use, seating)
 - Pickleball sports court complex (lighted)
 - Other lighted sports courts (futsal, basketball, tennis)
 - Game and activity/challenge areas
 - Picnic and group gathering shelters with seating
 - Event space and amphitheater-style gathering area for events
 - Dog park or dog run
 - Disc golf
 - Looped walking trail
 - Trailhead
 - Nature viewpoints
 - Other outdoor facilities consistent with plan recommendations

EAST TUALATIN

Residents in east Tualatin lack access to a nearby neighborhood park. The City should explore a partnership or joint-use agreement with the Tigard-Tualatin School District for the use and/or improvement of recreation facilities of Bridgeport Elementary. The partnership would expand the range of parklands available in east Tualatin, which is now limited to greenways and natural areas.

- Pursue a school partnership with Bridgeport Elementary to formalize the joint use of the outdoor play areas, lawn, sports field, basketball courts, and track during out-of-school hours
- Identify options to provide jointly-funded facilities at this site to expand recreation options

PONY RIDGE

Residents in the Pony Ridge area of north Tualatin lack access to a nearby neighborhood park. To meet these needs, the City of Tualatin should continue to develop the Tualatin River Greenway trail to connect residents to Metro's planned Heritage Pines Natural Area, just

west of the City. The City may consider a partnership with Metro to add elements to the Heritage Pines Natural Area to meet resident needs.

- Develop and connect the Ice Age Tonquin Trail in northwest Tualatin to provide access to and through Heritage Pines Natural Area
- Explore joint development opportunities of Heritage Pines Natural Area. Consider park elements to meet Pony Ridge neighbor needs, such as:
 - Nature play area
 - Seating area
 - Small picnic shelter that fits in with Metro’s vision for this site

SOUTH/CENTRAL TUALATIN

Improved access to parkland is needed south/central Tualatin, where developed parks are lacking. The City should explore expanding school partnerships and may consider prioritizing greenway and trail development to address these needs.

- Connect existing trail segments to improve recreation opportunities and access to nearby schools, natural areas, retail services, medical, and public facilities
- Explore the joint use of outdoor recreation facilities at Byrom Elementary, in addition to the existing cross country trail
- Explore the acquisition of property adjacent to Tualatin Elementary School for sports field development

New Facilities



COMMUNITY RECREATION CENTER

Multipurpose community recreation centers are full-service, multi-generational facilities offering recreation, health, wellness, and social engagement opportunities.

Modern recreation centers are generally at least 25,000 to 30,000 square feet (sf) in size, and can be much larger (65,000+ sf, though this size facility typically also includes an indoor aquatic center). Modern multipurpose recreation centers include a variety of spaces, and the final building program is usually determined as part of a business and operations plan that focuses on cost recovery and financial performance. Frequently, an equity partner is involved in development and/or site operations; partnerships should be addressed in the business and operations plan.

Though these centers typically do not fully recover their operating costs, the right mix of features that maximize revenue potential and adjacencies that are efficient to staff will minimize the operating

subsidy needed for the facility. A business and operations plan will help the City determine the best location, the right mix of features and the preferred operating model. Many centers of this type include a health and fitness component and offer memberships as part of their operating model. Typical features included in a multipurpose recreation center building program are:

- Social gathering/lobby space, often with an entry checkpoint for members
- Gymnasium (multiple courts if possible)
- Additional health and fitness elements such as a fitness equipment, a walking track, a climbing wall, dance/exercise studio space
- Locker rooms
- Event space suitable for both City programs and private rentals
- Classroom space, which sometimes includes a “messy room” with a sink for art classes
- Storage space to allow flexibility in programming
- Office space

Additional features that should be considered as part of a business and operations plan for a multipurpose recreation center in Tualatin include:

- Indoor soccer field(s)
- Cultural, performing, and fine arts space, such as a theater, studio space, dance and music studios and gallery space
- Library maker/incubator space
- Multi-story structure

The business and operations plan should address facility location. General guidelines for locating a multipurpose recreation center include:

- Located relatively centrally within the market area
- Good visibility from a major street
- Connected to the trail and bikeway network
- If a stand-alone site, approximately 4-5 acres of buildable land suitable for indoor/outdoor programming opportunities
- If within a site, park should be classified as a community park
- Access to public transportation and/or bicycle transportation network

The business and operations plan should consider impacts of this facility on the Department’s other indoor buildings, including those in Tualatin Community Park, Brown’s Ferry Park, and Sweek Ponds Natural Area

- Depending on site selection, consider repurposing existing buildings for other uses or eliminating them.
- Evaluate operational impacts associated with providing one consolidated arts, recreation, sports and community facility (with Department administrative space) versus 2-3 smaller buildings

SPORTS FACILITIES (FIELDS AND COURTS)

There is a need for additional sport field space, improvements to existing fields to improve and expand playability, as well as an added variety of sports courts. While site and other facility recommendations also address sport field needs, recommendations are summarized below for a more comprehensive approach to addressing these needs.

- **Sports complex:** Investigate options to acquire, plan, and develop sports fields on land adjacent to Tualatin Elementary and/or as part of a new park in the Basalt Creek Concept Plan Area for grouped fields
- **School Joint Use Agreement:** Coordinate on use of school fields; formalize arrangement in joint-use agreements; consider improving fields at selected sites
- **Pickleball courts:** Consider a pickleball court complex (4 lighted courts at minimum), plus joint striping/lighting of 2-court pairs of tennis/pickleball courts at Atfalati and Tualatin Community Park
- **Futsal court:** Add 1-2 dedicated futsal courts (1 at Atfalati and another site TBD)
- **Sports court variety:** Identify sites suitable for badminton, bocce, table tennis, shuffleboard, and similar sports courts and games. Consider low-impact opportunities near the Juanita Pohl Center and active use courts in areas with nearby youth and teens
- **Indoor sports space:** provide 1-2 gymnasiums and consider fieldhouse elements in conjunction with the community recreation center
- **Added fields:** Consider through site master planning adding sports fields to Jurgens
- **Existing field improvements:** Consider moving/improving the Tualatin Community Park ballfield and adding lighting, seating and drainage improvements to other sites to expand playability
- **Summer sports:** Leave out soccer goals at selected sites during summer months (alternating sites to allow field rest) to support summer drop-in play

OTHER OUTDOOR FACILITIES

Options to expand the variety of recreation experiences and facility access should be evaluated through site planning, design, and master planning at various sites. The variation and geographic distribution of several different types of elements should be considered at targeting sites across the City. The City may want to integrate a few of these at pilot sites to test use, before adding them to additional sites. Additional recreation opportunities that respond to trends and community needs may be considered beyond the list of facilities noted below.

- **Play areas:** Vary the types of play areas in parks to address needs for universal play, nature play, and water play while supporting imaginative, creative, and active play for children and families. Incorporate art in play areas, including playable elements such as musical instruments.
- **Teen zone:** Select 1-3 sites (e.g., Atfalati, Ibach and Basalt Creek) to add challenge/adventure play elements for teens, such as zip lines, rope swings, climbing spire/net climbers, bike skills course, skate spots/parks, etc.
- **Dog parks:** Consider off-leash dog areas at Jurgens Park and possibly the proposed Basalt Creek Community Park (or similar sites to distribute options around the city). Provide small and large dog areas. Vary surfacing to include turf, decomposed granite, synthetic turf or a

combination of the three. Provide site amenities such as dog waste dispensers, seating and a gated main entry, if fenced. Consider additional amenities, such as drinking stations, water pools, shade, picnic tables, topography, lighting and landscaping. Consider fenced areas, and if appropriate, unfenced areas buffered from other site uses

- **Community gardens:** Identify 1-2 sites with sunlight, drainage, access to water, and land suitable for gardens or raised gardens. Consider options adjacent to recreation facilities or schools for joint programming
- **Disc golf course:** Provide one 18-hole disc golf course at a site TBD
- **Water access facilities:** Evaluate option to add one additional floating dock on the river and/or add additional sections to existing floating docks
- **Fitness facilities/equipment:** Integrate outdoor fitness equipment at 1-2 community parks or large neighborhood parks
- **Activity spots:** Consider unique elements in 3-5 parks to support social interaction, fitness and play, such as skate spots, uneven shooting hoops, outdoor ping pong tables, giant chess boards, chess tables, pop-up play installations, hill slides/climbers, slack lines, hammocks, unique swings, mini foot golf, putting green, tai chi court, etc.
- **Interpretive/nature spots:** Consider adding small venues to connect people to nature in 3-5 parks, natural areas, and greenways. These may incorporate both natural and developed elements, such as butterfly garden/pollinator patch, frog pond, rock formation for climbing/seating, vista/viewpoint, interpretive area or trail, permaculture area, accessible creek, stepping-stones or logs, bridged bio swales, rock gardens, groves, treehouses, etc.

Public Art



Public art in Tualatin is important in connecting people to art, culture, history, and nature, as well as strengthening the City's identity and sense of place. Art and/or interpretive elements can be integrated in many public parks, facilities, and spaces as noted in the site recommendations above, as well as systemwide recommendations.

Recommendations for the City's public art program include:

- Integrate place-specific interpretive art into all public parks and greenway trails
- Consider the relative representation of art among City neighborhoods and seek to distribute public art broadly throughout the community
- Expand the art collection through a variety of methods including commissioned works, incorporating art into infrastructure through design teams, temporary works, and direct purchases
- Continue to focus on themes for place-based art that enhance Tualatin's identity and sense of place

- Include arts and culture space in all new public buildings and add exhibit or other space when renovating facilities
- Consider a public art funding method and opportunities such as a percentage for art
- Curate more temporary art installations in parks and public spaces throughout Tualatin:
 - The Quilt Barn Trail piece at Brown's Ferry Park is an example of temporary art, in this case part of a larger Washington County temporary installation.
- Provide for diverse forms of art within the public collection, since a wide range of style, media, subjects, and viewpoints will offer perspective and interest for everyone

The Tualatin Arts Advisory Committee has guided the City's arts programs and art in public places. Over its years of integrating arts and culture into its services, Tualatin has focused on several themes in its site-specific interpretive works within its parks:

- Geologic and glacial processes with an emphasis on the Ice Age floods
- Human history in Tualatin, from local tribes such as the Atfalati to the agricultural/settlement history of Tualatin and significant individuals and buildings
- Natural history, including native flora and fauna



PARKS & RECREATION MASTER PLAN

Project Advisory Committee Meeting # 6

Date: Tuesday, July 31, 2018

Time: 6:30 pm

Location: Tualatin Police Services Training Room, 8650 SW Tualatin Road

Agenda

- | | |
|----------------|---|
| 6:30 - 6:40 pm | Welcome and Introductions (Valerie Pratt) <ul style="list-style-type: none">• Approval of Minutes – June 19, 2018• Public Comment• Project Announcements• Project Schedule |
| 6:40 - 7:00 pm | Project Prioritization Criteria and Cost Matrix |
| 7:00 - 7:15 pm | Funding Sources |
| 7:15 - 7:45 pm | System Development Charge Methodology |
| 7:45 - 7:55 pm | Public Engagement <ul style="list-style-type: none">• Draft Recommendations• Draft Plan Review |
| 7:55 - 8:00 pm | Next Steps <ul style="list-style-type: none">• Action Plan• Plan Adoption |



PARKS & RECREATION MASTER PLAN

Project Advisory Committee Meeting #5 Minutes

Date: Tuesday, June 19, 2018

Time: 6:30-8:30 pm

Location: Tualatin Police Department

Attendance: Graehm Alberty, Beth Dittman, Anthony Gallegos, Candice Kelly, Valerie Pratt, Christen Sacco, Ted Saedi, Anthony Warren, Dennis Wells

Councilor: Jeff DeHaan, Paul Morrison

Staff: Rich Mueller, Sou Souvanny, Tom Steiger, Jerianne Thompson

Consultant: Cindy Mendoza, MIG

Public: Warren Harnew

Absent: Diane Bonica, Andrew Evans, Tom Gile, Cyndy Hillier, Robert Knight, Krista Nanton, Dana Paulino, Maureen Sevigny

Welcome and Introductions

At 6:33 pm, Chair Valerie Pratt called the meeting to order and welcomed committee members and guests.

Approval of Meeting Minutes

Candice Kelly asked for the spelling of her name to be corrected in the minutes. With this correction, Anthony Warren made a motion to approve the minutes that was second by Graehm Alberty, and the Committee unanimously approved the May 8, 2018 minutes.

Public Comment

None.

Project Announcements

None.

Project Schedule

Rich Mueller anticipated the next Project Advisory Committee meeting to be in August.

Review Systemwide Recommendations and Site Recommendations

Cindy Mendoza, the consultant project manager, presented a quick overview of the materials and the meeting agenda. Following the overview, there were a few questions regarding the use of different words and their meanings (such as football and futsal). Counselor Morrison asked about the inclusion of the Stafford area to the plan. In response, staff pointed out that although Stafford area is not called out specifically, the plan refers to future expansion areas.

Systemwide Recommendations

Cindy Mendoza then began to talk about systemwide recommendations and asked the committee a series of specific questions. She asked if the committee would like to consider a recommendation about developed parkland. The committee responded with yes. Additionally, there was discussion on how Public-Private Partnerships could be used to meet this need. The need for dedicated play space for “Tiny Tots” was also discussed. The committee were generally in agreement with the draft recommendations with sporadic single changes in terms that would clarify some recommendations. These are captured below:

- Rec 4f7: add “adequate parking”
- Rec 5c5: add TAAC, STEAM team, Mask and Mirrors Theater Group
- Rec 5f5: add Mask and Mirror Theater Group
- Objective 6e: discuss inclusion of native peoples of modern tribes as partners in the discussion of arts and placemaking
- Goal 7: add language for repair and replacement of landscaping, in addition to maintenance
- Add: Youth Advisory Council as a partner in any recommendations regarding Van Raden Center

Site Recommendations: Small Groups

The committee was divided into two small discussion groups. Each group was tasked with reviewing and discussing the Site Recommendations Matrix and the site specific projects. These were recorded on large print outs and incorporated into the revisions of the draft recommendations to be released in September.

Close

Valerie Pratt adjourned the meeting at 8:48 pm.



PARKS & RECREATION MASTER PLAN

PRIORITIZATION CRITERIA (DRAFT)

This document outlines a two-step evaluation process for prioritizing capital projects. The initial screening can be used to establish project priorities for the Parks & Recreation Master Plan. The secondary evaluation helps review and sequence the Master Plan projects to support project phasing and scheduling for implementation in coming years.

Initial Screening: Goals and Priorities

The initial screening criteria can be used to sort projects to determine their eligibility for inclusion in the capital program. Use Tables 1 and 2 as a checklist to see how well the proposed project addresses Master Plan goals and responds to the top community priorities. These scores will be applied to criteria that are incorporated into the secondary evaluation (Table 3).

Note: ensure that each project advances at least one of the seven Master Plan goals. Projects not aligned with at least one goal will be excluded from the CIP and from further evaluation.

Secondary Evaluation: Sequencing Criteria

For projects that advance Master Plan goals, evaluate each project against the ten criteria in Table 3 to determine project sequencing. Total the scores from Tables 1-3 to calculate percent favorability and determine which projects to add into the annual Capital Improvement Plan.

Evaluation Notes

A project that scores high in priority in many categories may show up outside of the near-term project list due to difficulty in implementation, lack of operations sustainability, or other challenges. Facets and features to each project may occur over time. For example, site identification and design work might take place years in advance of a project having funding for construction. Similarly, land acquisition may occur many years in advance of park design or construction. For realities of implementation, larger projects can be divided into smaller entities that focus on different priority timelines.

As projects, priorities, opportunities and community needs shift, so can that project ranking. The ranking produced by this checklist will be applied to the annual capital improvement program process as new projects arise and other projects are completed.

Table 1: Evaluation by Master Plan Goals

Master Plan Goals	Possible Score	Total Score
Goal 1: Expand accessible and inclusive parks and facilities to support community interests and recreation needs.	1	
Goal 2: Create a walkable, bikeable, and interconnected City by providing a network of regional and local trails.	1	
Goal 3: Conserve and restore natural areas to support wildlife, promote ecological functions, and connect residents to nature and the outdoors.	1	
Goal 4: Activate parks and facilities through vibrant programs, events, and recreation opportunities for people of different ages, abilities, cultures, and interests.	1	
Goal 5: Support the arts through programs, parks, and public spaces that reflect Tualatin’s identity, heritage, history, and expressive character.	1	
Goal 6: Promote Tualatin’s unique identity, economic vitality, and tourism through parks, natural resources, historic preservation, events, programs, and placemaking.	1	
Goal 7: Manage, administer and maintain quality parks, facilities, and programs through outstanding customer service, stewardship, and sustainable practices.	1	
Total (for application in Table 3)	7	

Note: Project must advance at least one Master Plan goal to be considered further.

Table 2: Evaluation by Community Outreach Priorities

Community Outreach Priorities	Possible Score	Total Score
Expand trail connections and trail activities.	1	
Expand capacity or improve sport facilities.	1	
Provide a greater variety of recreation activities and programs to meet the needs and interests of people of all ages and cultures.	1	
Protect Tualatin’s natural resources or provide access to natural features, especially the river, for recreation.	1	
Total (for use in Table 3)	4	

Table 3: Evaluation by Sequencing Criteria

Sequencing Criteria	Scoring Guidance	Possible Score	Total Score
Performance Improvements	Repairs or improves an existing asset to restore or enhance use.	1-3	
Capacity Expansion	Increases opportunities and/or builds capacity to serve a greater number of people.	1-3	
System Diversity	Increases or provides variety in the assortment of uses or recreation opportunities in the community.	1-3	
System Balance	Increases equity, access, or geographic distribution of recreation opportunities (e.g., meets an unmet need, addresses a gap in services, serves an underserved group or area).	1-3	
Urgency/Immediacy	Meets health and safety/regulatory elements; action must be taken now before the opportunity is lost; completion is needed before another priority project can be started.	1-3	
Ease of Implementation	Can be easily attained or accomplished; uses existing site; necessary planning, feasibility studies and permitting have already been completed.	1-3	
Available Resources	Uses or leverages available resources (staffing, funding, partnerships, equipment) for capital development and/or ongoing operations.	1-3	
Return on Investment/Value	Delivers high value for the cost or resources needed, relative to other projects.	1-3	
Operational Sustainability	Increases sustainability, reduces costs, increases maintenance and operational efficiencies, and/or increases facility revenues.	1-3	
Vision Alignment	Coincides with or supports another City project, goal or City Council initiative.	1-3	
Master Plan Goals Alignment	Supports Master Plan goals (see Table 1) 1 goals = 1 point; 2-3 goals = 2 points; 4+ goals = 3 points	1-3	
Community Priority Alignment	Is aligned with community priorities (see Table 2) 1 priority = 1 point; 2 priorities = 2 points; 3-4 priorities = 3 points	1-3	
Total		36	
Percent Favorability (Total Score/36 * 100)			

Scoring

- 0 points – N/A
- 1 point – Low
- 2 points – Medium
- 3 points – High



PARKS & RECREATION MASTER PLAN

COST MATRIX OVERVIEW & ASSUMPTIONS (REVISED DRAFT)

This document introduces the planning-level cost estimates associated with Master Plan recommendations. The estimates are based on a general order-of-magnitude in costs to assist in evaluating and prioritizing projects for future consideration in the City’s annual capital improvement planning. Costs are in 2018 dollars not accounting for inflation.

Matrix Definitions and Assumptions

The cost estimates are aligned with the Parks, Natural Areas & Recreation Site Recommendations Matrix. Table 1: City of Tualatin Parks, Natural Areas & Recreation Cost Matrix (DRAFT) presents estimated Planning and Project Costs by Site, include the following information as noted below. Costs are based on per-acre or per-site costs by park classification, as noted in Table 2: Cost Estimates by Park Type and Category (DRAFT).

Table 1 includes the following information:

SITE OVERVIEW

- **Site Name:** Name of the site.
- **Acreage:** Total existing or proposed acreage of site.
- **Percentage of Site to Be Developed:** This column notes the area of the site that will be developed upon completion of recommended improvements. The percentage is an estimate to account for the fact that some sites are partially developed already and awaiting Phase 2 development.
- **Park Type:** The site’s classification, as noted in the approved parkland inventory.

CAPITAL PROJECTS

Build

- **Master Plan/Feasibility Study:** A flat cost that varies by park type. This is an allowance to update existing site master plans, develop new design concepts or site master plans and/or conduct feasibility studies to identify acquisition, development and/or operational plans.

- **Parkland Acquisition or Easements:** Standard per-acre cost to purchase new land for parks, natural areas, greenways or trails.
- **Site Development:** A per-acre cost that varies by park type. This is a cost estimate to develop an existing or acquired piece of property, including infrastructure, access, internal circulation or trails, and new amenities and facilities.
- **Major Facility Construction:** A write-in allowance to build a new high-cost facility, such as a new building, tournament sport complex, or floating dock.
- can be adjusted for new sites that may be phased in, with only half of the site (for example) developed during the planning horizon.

Enhance

- **Added Recreation Element:** A flat cost that varies by park type. This is an allowance to add a new site feature or make a specific improvement that does not involve further site enhancements or renovations.
- **Added Integrated or Functional Art:** Standard allowance of \$10,000 to add artwork to a site. The art may be integrated into other features.
- **Minor Renovation:** A per-acre cost that is 25% of the cost of full site development. This is a cost estimate to provide small to medium level of improvements/upgrades to an existing park or trail corridor
- **Major Renovation:** A per-acre cost that is 50% of the cost of full site development. This is a cost estimate to provide extensive level of improvements/upgrades to an existing park or trail corridor
- **Special Use Building Renovation:** A write-in allowance to renovate a special use building.
- **Enhancement Through Partnership:** A write-in allowance for the City to contribute funding to a joint project or partnership to add a facility or renovate a site owned by another entity.

Steward

- **Natural Resource Restoration:** A per-acre allowance that varies for developed and natural parks. These funds are used to restore natural resource areas such as habitat, wetlands, riparian corridors, prairies and forested areas.
- **Deferred Maintenance:** A per-acre cost that is 10% of the cost of full site development. This is a cost estimate to attend to deferred tasks, such as turf care, refreshed plantings, repair/replacement of site furnishings, building painting or residing, roof or infrastructure repairs, etc.
- **Accessibility Improvements:** An amount designated in Tualatin's ADA Transition Plan to remove barriers to site or facility access.
- **Total Capital Cost:** This column presents the sum of the capital costs for each site.

Reinvest

- **Capital Reinvestment and Replacement:** An annual allowance set aside to offset the costs of replacing facilities at the end of their lifecycles. These costs are based on a 20-year replacement schedule to update one-quarter of the park, including landscaping and amenities. The costs are annualized to provide an estimated allowance to set aside annually to ensure that funds are available for these types of improvements when needed.

MAINTENANCE AND OPERATIONS

Maintain

- **Standard Maintenance:** A per-acre cost that varies by park type. This represents funds needed to provide standard level of care including all routine and preventative tasks.
- **Enhanced Maintenance:** A per-acre cost that varies by park type. This represents funds needed to provide a higher level of maintenance and more frequent tasks at sites that have specialized assets, are heavily programmed, provide special events and reservable facilities, or are otherwise heavily used.
- **Natural Resource Maintenance:** An add-on allowance, in addition to regular site maintenance, to provide specialized maintenance of natural areas, including routine monitoring and inspection, tree pruning, invasives removal, dump and litter pickup, hazards removal.
- **Total Maintenance Cost:** This column presents the sum of the maintenance costs for each site.

Programs and Partnership Agreements

Recreation programming costs are identified separately, not on a per-site basis. See Chapter X. No costs are assigned to develop joint use agreements, partnership agreements or MOUs. This is presumed to be covered under staff administration.

Table 1: City of Tualatin Parks, Natural Areas & Recreation Cost Matrix (REVISED DRAFT)

Revised 07/13/18

Project Identification #	Site Name	Acreage	Percentage of Site to Be Developed ¹	Type	Capital Projects													Total Capital Cost	O&M						
					Build				Enhance					Steward					Capital Reinvestment and Replacement	Maintain			Total Maintenance Cost		
					Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (s)	Added Trail	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance			Accessibility Improvements (See ADA Transition Plan)	Standard Maintenance	Enhanced Maintenance		Natural Resource Maintenance	
Existing Parks and Facilities																									
E1	Atfalati Park	13.27	25%	LNP			●				●		●				●	●	●	\$ 6,181,432	●		●	●	\$ 195,733
E2	Ibach Park	20.08	25%	LNP			●				●		●				●	●	●	\$ 9,041,788	●		●	●	\$ 296,180
E3	Jurgens Park	15.59	40%	LNP	●		●			●	●		●				●		●	\$ 7,328,675	●		●	●	\$ 229,953
E4	Lafky Park	2.00	-	SNP							●								●	\$ 277,818	●	●			\$ 22,000
E5	Stoneridge Park	0.23	-	SNP								●		●		●		●	●	\$ 113,870	●	●			\$ 2,530
E6	Tualatin Commons	4.83	-	SU							●	●					●	●	●	\$ 1,088,198	●		●		\$ 66,413
E7	Tualatin Commons Park	0.64	-	SU							●							●	●	\$ 61,187	●	●			\$ 7,840
E8	Tualatin Community Park	27.11	-	CP	●				●				●	●			●		●	\$ 19,529,596	●		●	●	\$ 433,760
E9	Tualatin Library		-	SU	●									●	●			●		\$ 6,107,222					\$ -
Subtotal Existing Parks and Facilities																				\$ 49,729,787					\$ 1,254,408
Existing Natural Parks & Areas																									
E10	Brown's Ferry Park	43.21	-	NP	●				●		●		●	●			●	●	●	\$ 28,539,479	●		●	●	\$ 442,903
E11	Hedges Creek Wetlands Protection District	29.06	-	NA							●						●	●	●	\$ 1,213,220	●	●		●	\$ 217,950
E12	Hervin Grove Natural Area	0.29		NA					●								●			\$ 20,000				●	\$ 290
E13	Johnnie and William Koller Wetland Park	15.32	40%	NA	●		●		●	●							●			\$ 2,506,200		●		●	\$ 38,300
E14	Little Woodrose Nature Park	6.55	-	NP							●						●	●	●	\$ 1,375,619	●	●		●	\$ 60,588
E15	Saarinen Wayside Park	0.06	-	NP													●		●	\$ 20,000		●		●	\$ 180

Project Identification #	Site Name	Acreage	Percentage of Site to Be Developed ¹	Type	Build			Enhance						Steward			Total Capital Cost	Capital Reinvestment and Replacement	Maintain			Total Maintenance Cost			
					Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (s)	Added Trail	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration			Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan)	Standard Maintenance		Enhanced Maintenance	Natural Resource Maintenance	
E16	Sequoia Ridge Natural Area	0.65	-	NA												●	●		\$ 46,000		●		●	\$ 1,625	
E17	Sweek Ponds Natural Area	4.68	-	NA							●	●		●			●	●	●	\$ 1,261,784			●	●	\$ 16,380
E18	Sweek Woods Natural Area	5.03	-	NA												●			\$ 20,000		●		●	\$ 12,575	
E19	Victoria Woods Natural Area	2.22	-	NA												●	●	●	\$ 228,550		●		●	\$ 5,550	
Subtotal Existing Natural Parks & Natural Areas																\$ 35,230,852					\$ 796,340				
Existing Greenways																									
E20	Chieftain/Dakota Greenway	6.14	50%	G			●				●					●		●	\$ 2,902,478	●	●		●	\$ 70,610	
E21	Hedges Creek Greenway	11.66	80%	G			●									●		●	\$ 5,646,018	●	●		●	\$ 134,090	
E22	Helenius Greenway	0.43	100%	G			●									●			\$ 278,000	●	●		●	\$ 4,945	
E23	Hi-West Estates Greenway	1.59		G							●					●		●	\$ 309,588	●	●		●	\$ 18,285	
E24	Indian Meadows Greenway	3.82	10%	G			●				●					●		●	\$ 946,149	●	●		●	\$ 43,930	
E25	Nyberg Creek Greenway	5.78	95%	G			●		●	●						●		●	\$ 3,375,756	●	●		●	\$ 66,470	
E26	Nyberg Creek (South) Greenway	2.30	100%	G			●		●							●			\$ 1,400,000	●	●		●	\$ 26,450	
E27	Saum Creek Greenway	54.22	65%	G			●		●	●						●		●	\$ 21,455,736	●	●		●	\$ 623,530	
E28	Shaniko Greenway	3.30	0%	G												●		●	\$ 48,732	●	●		●	\$ 37,950	
E29	Tualatin River Greenway	30.39	45%	G			●		●	●	●					●		●	\$ 9,130,571	●	●		●	\$ 349,485	
Subtotal Existing Greenways																\$ 45,493,030					\$ 1,375,745				
Existing School Joint-Use Facilities																									
E30	TuHS Leonard Pohl Field ²		-	JU											●				\$ 563,024			●		\$ 13,700	
E31	TuHS-Byrom Elementary Cross Country Running Trail		-	JU															\$ 42,865			●		\$ -	

Project Identification #	Site Name	Acreage	Percentage of Site to Be Developed ¹	Type	Build				Enhance						Steward			Total Capital Cost	Capital Reinvestment and Replacement	Maintain			Total Maintenance Cost	
					Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (s)	Added Trail	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance			Accessibility Improvements (See ADA Transition Plan)	Standard Maintenance	Enhanced Maintenance		Natural Resource Maintenance
Subtotal Existing Joint-Use Facilities																	\$ 605,889				\$ 13,700			
Existing Shared Use Paths																								
E32	65th Avenue Shared Use Path	0.47	-	SUP																\$ -	●	●		\$ 4,935
E33	Boones Ferry Road Shared Use Path (Byrom Elementary to Arapaho Road)	0.41	-	SUP															●	\$ -	●	●		\$ 4,305
E34	Byrom Elementary Shared Use Path (Martinazzi Ave. to Boones Ferry Rd.)	0.80	-	SUP																\$ -	●	●		\$ 8,400
E35	Cherokee Street Shared Use Path (108th Ave to Rail Road ROW)	0.09	-	SUP																\$ -	●	●		\$ 945
E36	I-5 Shared Use Path (Warm Springs St. to Sagert St.)	1.54	100%	SUP			●			●										\$ 924,000		●		\$ 4,620
E37	Ice Age Tonquin Trail	3.06	95%	SUP	●		●			●	●								●	\$ 1,779,200	●	●		\$ 32,130
Subtotal Existing Shared Use Paths																	\$ 2,703,200				\$ 55,335			
TOTAL EXISTING PARKLAND																								
Proposed Parks and Facilities																								
P1	Jurgens Park addition	5.2	100%	LNP	●	●	●			●	●									\$ 3,947,500	●		●	\$ 70,813
P2	Tualatin Community Park addition	3.0	100%	LNP	●	●	●			●	●									\$ 2,335,000	●		●	\$ 41,250
P3	Basalt Creek park	20.0	100%	CP	●	●	●			●	●									\$ 17,110,000	●		●	\$ 300,000
P4	East Tualatin / Bridgeport Elementary partnership		100%	JU											●					\$ 200,000	●	●		\$ 5,000
P5	Pony Ridge/ Heritage Pines partnership		100%	JU						●	●				●					\$ 210,000	●			\$ 5,000
P6	Central Tualatin sports park	9.0	100%	SU	●	●	●			●	●									\$ 6,835,000	●		●	\$ 123,750
P7	Community recreation center	5.0	100%	SU	●	●	●	●		●	●									\$ 33,835,000	●		●	\$ 68,750

Project Identification #	Site Name	Acreage	Percentage of Site to Be Developed ¹	Type	Build				Enhance						Steward			Maintain			Total Maintenance Cost			
					Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (s)	Added Trail	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan)	Total Capital Cost	Capital Reinvestment and Replacement		Standard Maintenance	Enhanced Maintenance	Natural Resource Maintenance
P8	Additional park opportunities	11.8	100%	SU	●	●	●	●											\$ 8,925,000	●	●			\$ 144,550
P9	Tournament Sports Complex	10.0	100%	SU	●	●	●	●			●								\$ 12,585,000			●		\$ 75,000
Subtotal Proposed Parks and Facilities																		\$ 85,982,500				\$ 834,113		

Project Identification #	Site Name	Acreage	Percentage of Site to Be Developed ¹	Type	Build			Enhance						Steward			Total Capital Cost	Capital Reinvestment and Replacement	Maintain			Total Maintenance Cost
					Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (s)	Added Trail	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration			Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan)	Standard Maintenance	
Proposed Natural Parks & Areas																						
P10	New natural park and areas	12.7	100%	NA	●	●	●		●	●							\$ 7,655,000	●		●		\$ 95,250
Subtotal Proposed Natural Parks & Areas																\$ 7,655,000						\$ 95,250
Proposed Greenways and Shared Use Paths																						
P11	New greenways and shared use paths	15.1	100%	G	●	●	●	●	●	●							\$ 17,870,000	●	●		●	\$ 173,650
P12	Westside Trail bridge	1.0	100%	G	●	●	●		●						●		\$ 5,875,000	●	●			\$ 10,500
Subtotal Proposed Greenways and Shared Use Paths																\$ 23,745,000						\$ 184,150
TOTAL PROPOSED PARKLAND																\$ 117,382,500						\$ 1,113,513
Proposed Additional Planning																						
P13	Community (Urban) Forestry Plan				●												\$ 100,000					\$ -
P14	Comprehensive Fee Analysis and Plan				●												\$ 100,000					\$ -
P15	Resource Management Plan				●												\$ 100,000					\$ -
P16	Marketing and Outreach Plan				●												\$ 100,000					\$ -
TOTAL ADDITIONAL PLANNING																\$ 400,000						\$ -
TOTAL EXISTING PARKLAND, PROPOSED PARKLAND & ADDITIONAL PLANNING																\$ 251,545,258						\$ 4,609,040

Notes:

All costs reflect general planning-level cost estimates based on 2018 dollars, not accounting for inflation. See the Cost Matrix Overview and Assumptions for definitions of each cost category.

1. This number reflects the percentage of the site that will be developed when development projects proceed. For new sites, it is assumed that 100% of the site will be developed. For existing sites, the percentage reflects a portion of the site that is currently undeveloped, and will be developed in the next Phase of construction.

2. The ADA cost for Leonard Pohl Field also includes part of the cost estimate for ADA improvements to the TuHS portion of the cross-country trail. For details, see the ADA Barrier Analysis cost estimates.

Key:

Project Identification Number: E = Existing Site; P = Proposed Site

Park Type: CP- Community Park, LNP- Large Neighborhood Park, SNP- Small Neighborhood Park, SU- Special Use, SUP- Shared Use Path, NP- Natural Park, JU- Joint Use, G- Greenway, NA-Natural Area

Table 2: Cost Estimates by Park Type and Category (DRAFT)

Revised 07/13/18

		Capital Projects														Operations and Maintenance		
Park Type	Park Type Abbreviation	Build				Enhance						Steward			Reinvest	Maintain		
		Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (s)	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan) ²	Capital Reinvestment and Replacement	Standard Maintenance	Enhanced Maintenance	Natural Resource Maintenance
		Flat	Per Acre	Per Acre	Write-in	Flat	Flat	Per Acre	Per Acre	Write-in	Write-in	Flat	Per Acre	Write-in	Per Acre	Per Acre	Per Acre	Per Acre
Large Neighborhood Park	LNP	\$75,000	\$250,000	\$500,000	write-in	\$50,000	\$10,000	\$125,000	\$250,000	write-in	write-in	\$10,000	\$50,000	write-in	\$6,250	\$6,000	\$7,500	\$1,000
Small Neighborhood Park	SNP	\$25,000	\$250,000	\$400,000	NA	\$25,000	\$10,000	\$100,000	\$200,000	NA	NA	\$10,000	\$40,000	write-in	\$5,000	\$6,000	\$6,000	\$1,000
Special Use	SU	\$75,000	\$250,000	\$500,000	write-in	\$50,000	\$10,000	\$125,000	\$250,000	write-in	write-in	\$10,000	\$50,000	write-in	\$6,250	\$6,000	\$7,500	\$1,000
Community Park	CP	\$100,000	\$250,000	\$600,000	write-in	\$100,000	\$10,000	\$150,000	\$300,000	write-in	write-in	\$20,000	\$60,000	write-in	\$7,500	\$6,000	\$7,500	\$1,000
Natural Park	NP	\$75,000	\$200,000	\$500,000	write-in	\$50,000	\$10,000	\$125,000	\$250,000	write-in	write-in	\$20,000	\$50,000	write-in	\$6,250	\$2,000	\$3,000	\$1,000
Natural Area	NA	\$25,000	\$200,000	\$400,000	NA	\$25,000	\$10,000	\$100,000	\$200,000	NA	NA	\$20,000	\$40,000	write-in	\$5,000	\$1,500	\$2,500	\$1,000
Greenway	G	\$25,000	\$250,000	\$600,000	write-in	\$100,000	\$10,000	\$150,000	\$300,000	write-in	write-in	\$20,000	\$60,000	write-in	\$7,500	\$3,000	\$4,000	\$1,000
Joint Use Site	JU	\$25,000	NA	\$300,000	write-in	\$50,000	\$10,000	\$75,000	\$150,000	write-in	write-in	\$10,000	\$30,000	write-in	\$3,750	write-in	write-in	write-in
Shared Use Path	SUP	\$25,000	\$250,000	\$600,000	write-in	\$100,000	\$10,000	\$150,000	\$300,000	write-in	write-in	\$10,000	\$60,000	write-in	\$7,500	\$3,000	\$4,000	\$1,000

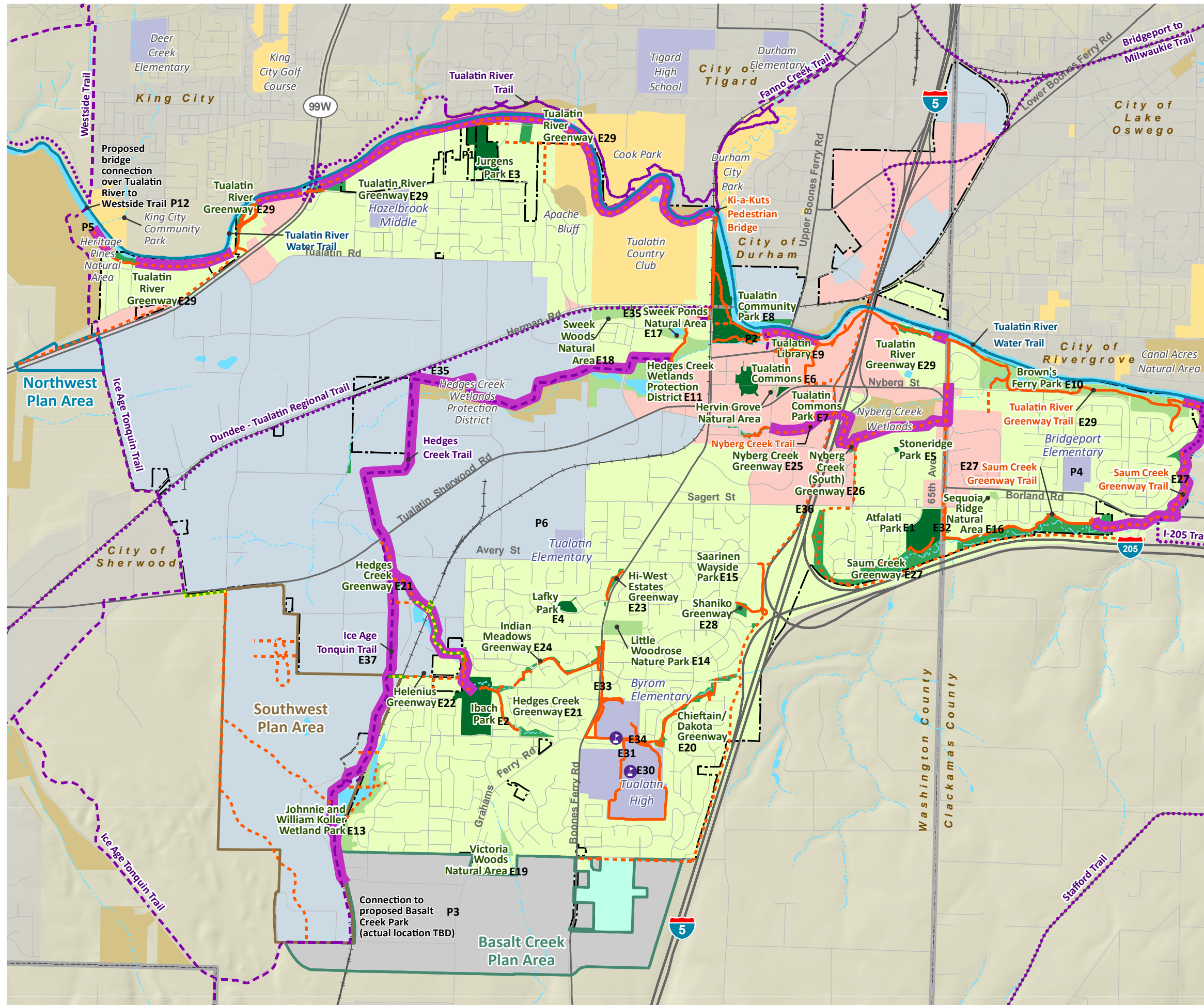
Notes:
 All costs reflect general planning-level cost estimates based on 2018 dollars, not accounting for inflation.
 See Cost Matrix Overview and Assumptions for definitions of each cost category.



Parks & Recreation Master Plan

City of Tualatin

Map 1 Existing, Planned, and Proposed Parks and Trails



- Tualatin Trails**
 - Existing Paths and Trails
 - Planned Paths and Trails
- Regional Trails**
 - Existing Multi-Use Trails
 - Planned Multi-Use Trails
 - Proposed Multi-Use Trails
- Other Trails**
 - Priority Trail Segments
 - Potential Trail Opportunity
 - Existing Tualatin River Water Trail
- Tualatin Park and Recreation Facilities**
 - Parks
 - Greenways
 - Natural Parks & Areas
 - Shared Use Paths
 - School Joint-Use Facilities
- Other Park and Natural Areas**
 - Other Developed Parks and Recreation Areas
 - Other Greenways and Natural Areas
 - Tigard-Tualatin District Schools
- Planning Areas**
 - Southwest Plan Area
 - Northwest Plan Area
 - Basalt Creek Plan Area
- Base Map Features**
 - Tualatin City Boundary
 - County Boundary
 - Freeways/Highways
 - Major Arterials
 - Local Streets
 - Railroads
 - Streams
 - Rivers and Waterbodies
- Planning Districts**
 - Residential
 - Commercial
 - Industrial
 - Institutional
 - To Be Determined

M I G Date: July 2018

Sources: City of Tualatin, Parks and Recreation, 2017; Metro Regional Government, 2017; Oregon Spatial Data Library, State of Oregon, 2017.

Disclaimer: This map is derived from various digital database sources. While an attempt has been made to provide an accurate map, the City of Tualatin, OR assumes no responsibility or liability for any errors or omissions in the information. This map is provided "as is".





PARKS & RECREATION MASTER PLAN

FUNDING SOURCES

There are a variety of funding sources available for parks and recreation services (operations) and capital improvements (projects) in Oregon, many of which are already used by Tualatin. This document provides an overview of parks and recreation funding sources and provides a summary table indicating how they may be used. This list is not all-inclusive and new funding sources will be utilized and considered as they become available or projects qualify.

Overview

PROPERTY TAXES

Property taxes are the most significant source of operating revenue for Oregon cities. Property taxes make up almost half of Tualatin's General Fund revenues, though the City has one of the lowest permanent tax rates in the Portland Metropolitan Area (\$2.2665 per \$1,000 of assessed value). Property tax revenues are based upon the assessed value of a property, which differs from the property's real market value (the estimated value it would sell for), due to the limitations put in place by Measures 5 and 50 (passed by Oregon voters in the 1990's).

CHARGES FOR SERVICES

Fees and charges are generated from recreation programs and facility rental fees, providing a source of operating funding. Within Tualatin's budget, these General Fund revenues are categorized as "Recreation program fees" and "Recreation user fees". In addition to costs for recreation program registration, Tualatin has an established fee schedule for facility rentals.

Within the budget document, fees are tracked as line items in the following categories:

- Picnic shelter fees
- Ballfield fees
- Juanita Pohl Center use fees
- Browns' Ferry Community Center
- Heritage Center
- Concession fee
- Street Tree fees
- Community room rental

PARKS – SDCs

Section 4 of the Tualatin’s charter grants the City authority to impose Systems Development Charges, known as SDCs, to equitably spread the cost of essential capital improvements to new development and pay for infrastructure expansion required to serve the additional demand. Oregon State Law allows local jurisdictions to charge SDCs for parks and recreation facilities, and Tualatin has had Parks SDCs in place for residential development. The Parks SDC is a main source of revenue for the Park Development Fund, which is used to fund park improvements. As part of the Parks & Recreation Master Plan Update, Tualatin’s SDC methodology is also being updated.

TRANSIENT LODGING TAX

Chapter 09-09 of Tualatin’s municipal code authorizes a Transient Lodging Tax, which requires all transient lodging within Tualatin to pay a tax of two and one-half percent (2.5%) of the rent. Hotels, motels, inns, campgrounds and short-term rentals (such as AirBnB) are subject to this tax. This is a new revenue source for City of Tualatin, and it requires that at least 70% of these funds must be used for tourism promotion or tourism-related facilities. Since some Community Services programs and projects are tourism and visitor-related, they may be eligible for TLT funds.

GENERAL OBLIGATION BOND (BOND MEASURE)

General Obligation Bonds are voter-approved bonds with the authority to levy an assessment on real and personal property. The proceeds can be used for capital improvements but not maintenance. This property tax is levied for a specified period of time (usually 15-20 years). Tualatin has passed bonds in the past, notably the bond measure passed after the Tualatin Facilities Visioning project to fund the new library and variety of parks improvement. Tualatin voters most recently passed a bond (57% in favor) on the May 2018 ballot for traffic congestion and safety improvements, including several trails projects.

OPERATING LEVY

Levies are voter-approved assessments on real property that extend for a 5-year term and can be used maintenance and operations. Locally, voters have passed operating levies for parks and recreation, including the November 2016 renewal of Metro’s parks and natural areas levy.

PARK UTILITY FEE

A park utility fee creates dedicated funds to help offset the cost of park maintenance. Most City residents pay water and sewer utility fees. Park utility fees apply the same concepts to City parks and a fee is assessed to all businesses and households. The monthly fee would be paid upon connection to the water and sewer system. Creating a new source of maintenance funding could free up general fund dollars for other capital project uses. Park utility fees have a potential to be a significant and stable revenue stream for local jurisdictions. For example, Medford assesses a per unit/monthly fee that is charged on the water bill and West Linn charges a monthly residential park maintenance fee of \$13.01 per month per household, charged on the utility bill.

PUBLIC AGENCY GRANTS

Federal, State, and other public agency grant funding may be available for parks and recreation improvements. These sources are competitive, and generally require matching funds. The Federal Land and Water Conservation Fund (LWCF) is administered by Oregon Parks and Recreation Department (OPRD) and is one the most common funding sources. The Recreational Trails Program (RTP) grant provides funds to develop and maintain recreational trails and trail-related facilities, including non-motorized recreational trail uses. The Lottery-funded Local Government Grant Program helps local government agencies fund outdoor park and recreation areas and facilities and acquire property for park purposes. The Oregon Department of Fish and Wildlife also offers grants for land conservation and habitat improvements.

Transportation improvements can improve connectivity to parks and provide recreation benefits. Oregon's Statewide Transportation Improvement (STIP) grants provide transportation improvement funding for projects identified in the local transportation plan. Travel Oregon's Competitive Grant program also provides funding support for projects that are linked to tourism and demonstrate a direct tie to the mission of Travel Oregon.

PHILANTHROPIC GRANTS

Some foundations offer grant funding to support their mission and objectives, funding projects or programs in local communities (generally funding non-profits not local governments). Philanthropic foundations such as the Ford Family Foundation and Meyer Memorial Trust provide funding to support initiatives that improve local communities, typically to non-profit organizations rather than to local governments. The Tualatin Library Foundation is a 501(c)(3), but there is no non-profit specifically for Tualatin's parks and arts.

DONATIONS

The donations of labor/in-kind services, land, or cash by service agencies, private groups, or individuals can provide sources of revenue, most typically for specific projects or programs. Such service agencies as Lions and Rotary often fund small projects such as playground improvements or shelter. The City has garnered donations for projects from service clubs, businesses, and individuals. In addition, Tualatin has a volunteer program. Gaining more revenue through donations will require more investment of staff time to identify and pursue opportunities. Generally, a 501(c)(3) organization makes donations more appealing to potential donors, because they benefit from the tax deduction.

Currently, Tualatin tracks donations within both the General Fund and the Park Development Fund. Volunteer labor is not tracked within the budget. The Park Development Fund tracks donations to Community Services as a line item. There are line items within the Miscellaneous Revenue category of the General Fund for:

- Donations – Art
- Donations – Community Services
- Donations – Concerts – Commons

Summary

Table 1: Summary of Funding Sources and Use

Funding Source	Currently Used by Tualatin?	May be Used for Operations	May be Used for Capital Improvements	Restrictions on Use
Property Taxes	Y	√	√	
Charges for Services	Y	√	√	
Parks System Development Charges	Y		√	Capacity enhancement projects
Transient Lodging Tax	Y	√	√	70% for tourism-related projects
General Obligation Bond	Y		√	
Operating Levy	N	√		
Park Utility Fee	N	√		
Public Agency Grants			√	Specified by grant
Philanthropic Grants		√	√	Specified by grant
Donations	Y	√	√	May be specified by donor



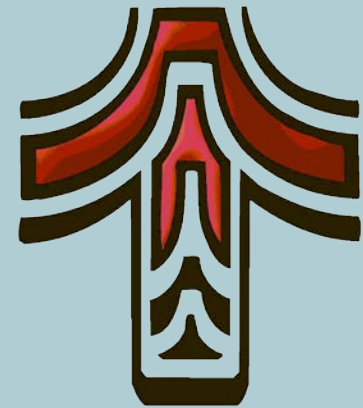
TUALATIN

Accessible, Inclusive & Vibrant
Parks and Recreation



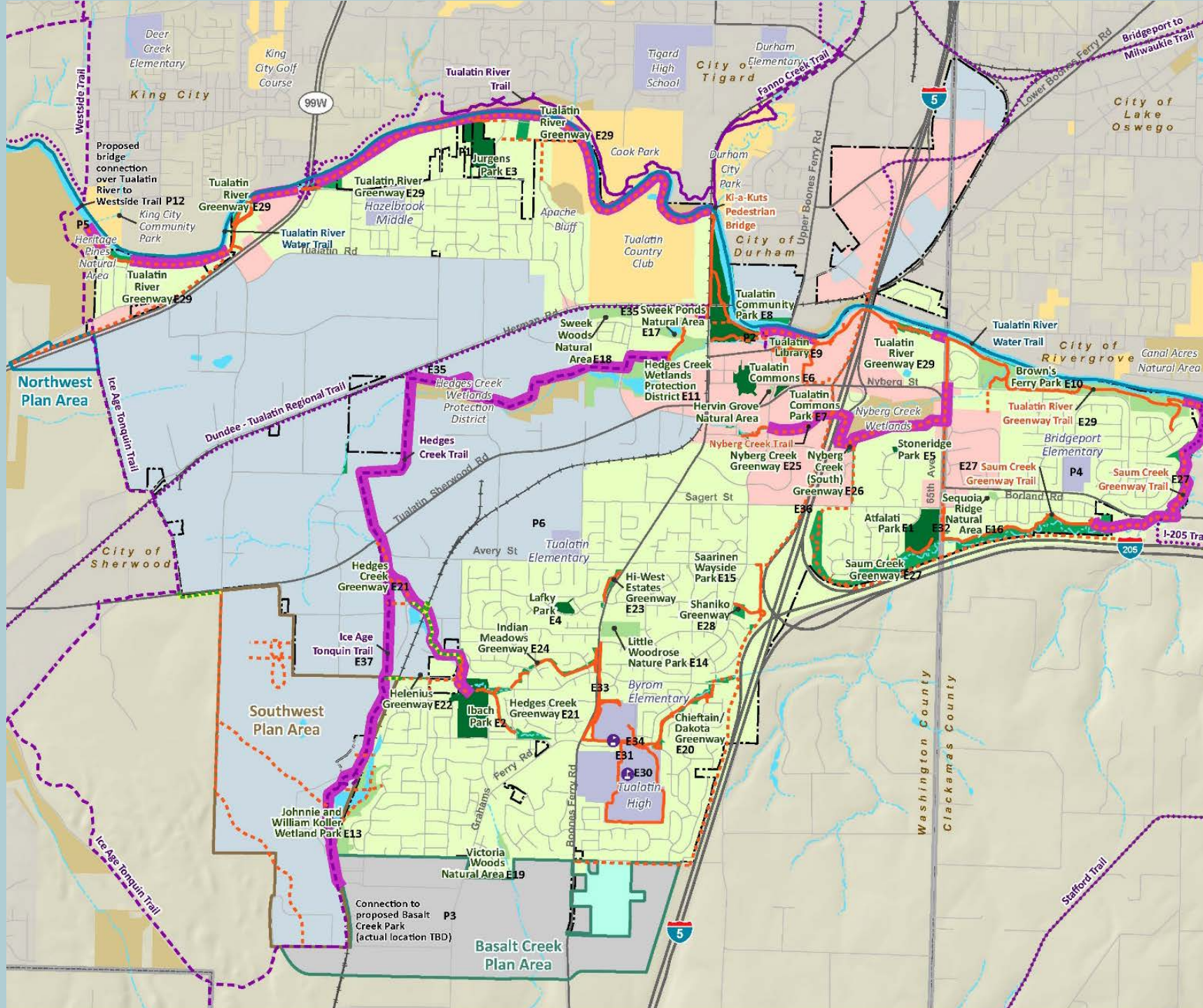
PARKS AND RECREATION MASTER PLAN

Project Prioritization
Cost Matrix
Public Engagement



Project Recommendations

- 37 existing parks
- 16 proposed additions or acquisitions
- Within one or more areas of work
 - Build, Enhance, Steward, Maintain



Project Prioritization

- Prioritization Criteria
 - Project Advisory Committee
 - Park Advisory Committee
- Each project will be evaluated

Project Prioritization

- Two-Step Evaluation process
 - Goals and Priority alignment
 - Sequencing Criteria
- Informs
 - Phasing
 - Development of work plan
 - Funding strategy
 - CIP

Table 1: Evaluation by Master Plan Goals

Master Plan Goals	Possible Score	Total Score
Goal 1: Expand accessible and inclusive parks and facilities to support community interests and recreation needs.	1	
Goal 2: Create a walkable, bikeable, and interconnected City by providing a network of regional and local trails.	1	
Goal 3: Conserve and restore natural areas to support wildlife, promote ecological functions, and connect residents to nature and the outdoors.	1	
Goal 4: Activate parks and facilities through vibrant programs, events, and recreation opportunities for people of different ages, abilities, cultures, and interests.	1	
Goal 5: Support the arts through programs, parks, and public spaces that reflect Tualatin's identity, heritage, history, and expressive character.	1	
Goal 6: Promote Tualatin's unique identity, economic vitality, and tourism through parks, natural resources, historic preservation, events, programs, and placemaking.	1	
Goal 7: Manage, administer and maintain quality parks, facilities, and programs through outstanding customer service, stewardship, and sustainable practices.	1	
Total (for application in Table 3)	7	

Note: Project must advance at least one Master Plan goal to be considered further.

Table 2: Evaluation by Community Outreach Priorities

Community Outreach Priorities	Possible Score	Total Score
Expand trail connections and trail activities.	1	
Expand capacity or improve sport facilities.	1	
Provide a greater variety of recreation activities and programs to meet the needs and interests of people of all ages and cultures.	1	
Protect Tualatin's natural resources or provide access to natural features, especially the river, for recreation.	1	
Total (for use in Table 3)	4	

Table 3: Evaluation by Sequencing Criteria

Sequencing Criteria	Scoring Guidance	Possible Score	Total Score
Performance Improvements	Repairs or improves an existing asset to restore or enhance use.	1-3	
Capacity Expansion	Increases opportunities and/or builds capacity to serve a greater number of people.	1-3	
System Diversity	Increases or provides variety in the assortment of uses or recreation opportunities in the community.	1-3	
System Balance	Increases equity, access, or geographic distribution of recreation opportunities (e.g., meets an unmet need, addresses a gap in services, serves an underserved group or area).	1-3	
Urgency/Immediacy	Meets health and safety/regulatory elements; action must be taken now before the opportunity is lost; completion is needed before another priority project can be started.	1-3	
Ease of Implementation	Can be easily attained or accomplished; uses existing site; necessary planning, feasibility studies and permitting have already been completed.	1-3	
Available Resources	Uses or leverages available resources (staffing, funding, partnerships, equipment) for capital development and/or ongoing operations.	1-3	
Return on Investment/Value	Delivers high value for the cost or resources needed, relative to other projects.	1-3	
Operational Sustainability	Increases sustainability, reduces costs, increases maintenance and operational efficiencies, and/or increases facility revenues.	1-3	
Vision Alignment	Coincides with or supports another City project, goal or City Council initiative.	1-3	
Master Plan Goals Alignment	Supports Master Plan goals (see Table 1) 1 goals = 1 point; 2-3 goals = 2 points; 4+ goals = 3 points	1-3	
Community Priority Alignment	Is aligned with community priorities (see Table 2) 1 priority = 1 point; 2 priorities = 2 points; 3-4 priorities = 3 points	1-3	
Total		36	
Percent Favorability (Total Score/36 * 100)			

Table 1: City of Tualatin Parks, Natural Areas & Recreation Cost Matrix (REVISED DRAFT)

Revised 07/13/18

Project Identification #	Site Name	Acreage	Percentage of Site to Be Developed ¹	Type	Capital Projects													O&M						
					Build				Enhance					Steward				Maintain			Total Maintenance Cost			
					Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (\$)	Added Trail	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan)	Total Capital Cost	Capital Reinvestment and Replacement		Standard Maintenance	Enhanced Maintenance	Natural Resource Maintenance
Existing Parks and Facilities																								
E1	Atfalati Park	13.27	25%	LNP			•					•		•		•	•	•	\$ 6,181,432	•		•	•	\$ 195,733
E2	Ibach Park	20.08	25%	LNP			•					•		•		•	•	•	\$ 9,041,788	•		•	•	\$ 296,180
E3	Jurgens Park	15.59	40%	LNP	•		•			•	•			•		•		•	\$ 7,328,675	•		•	•	\$ 229,953
E4	Lafky Park	2.00	-	SNP								•						•	\$ 277,818	•	•			\$ 22,000
E5	Stoneridge Park	0.23	-	SNP										•		•	•	•	\$ 113,870	•	•			\$ 2,530
E6	Tualatin Commons	4.83	-	SU								•	•			•	•	•	\$ 1,088,198	•		•		\$ 66,413
E7	Tualatin Commons Park	0.64	-	SU								•					•	•	\$ 61,187	•	•			\$ 7,840
E8	Tualatin Community Park	27.11	-	CP	•				•					•		•	•	•	\$ 19,529,596	•		•	•	\$ 433,760
E9	Tualatin Library		-	SU	•												•	•	\$ 6,107,222					\$ -
Subtotal Existing Parks and Facilities																		\$ 49,729,787					\$ 1,254,408	
Existing Natural Parks & Areas																								
E10	Brown's Ferry Park	43.21	-	NP	•				•		•		•	•	•		•	•	\$ 28,539,479	•		•	•	\$ 442,903
E11	Hedges Creek Wetlands Protection District	29.06	-	NA										•		•	•	•	\$ 1,213,220	•	•		•	\$ 217,950
E12	Hervin Grove Natural Area	0.29	-	NA					•										\$ 20,000				•	\$ 290
E13	Johnnie and William Koller Wetland Park	15.32	40%	NA	•		•		•	•									\$ 2,506,200		•		•	\$ 38,300
E14	Little Woodrose Nature Park	6.55	-	NP										•		•	•	•	\$ 1,375,619	•	•		•	\$ 60,588
E15	Saarinen Wayside Park	0.06	-	NP														•	\$ 20,000		•		•	\$ 180

Project Identification #	Site Name	Acreage	Percentage of Site to Be Developed ¹	Type	Build				Enhance						Steward			Maintain			Total Maintenance Cost				
					Master Plan/Fee Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (e)	Added Trail	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan)	Total Capital Cost	Capital Reinvestment and Replacement		Standard Maintenance	Enhanced Maintenance	Natural Resource Maintenance	
E16	Sequoia Ridge Natural Area	0.65	-	NA													●	●		\$ 46,000		●		●	\$ 1,625
E17	Sweek Ponds Natural Area	4.68	-	NA							●	●		●			●	●	●	\$ 1,261,784			●	●	\$ 16,380
E18	Sweek Woods Natural Area	5.03	-	NA													●			\$ 20,000		●		●	\$ 12,575
E19	Victoria Woods Natural Area	2.22	-	NA													●	●	●	\$ 228,550		●		●	\$ 5,550
Subtotal Existing Natural Parks & Natural Areas																\$ 35,230,852				\$ 796,340					
Existing Greenways																									
E20	Chieftain/Dakota Greenway	6.14	50%	G			●					●				●	●	●	\$ 2,902,478	●	●	●	●	\$ 70,610	
E21	Hedges Creek Greenway	11.66	80%	G			●									●	●	●	\$ 5,646,018	●	●	●	●	\$ 134,090	
E22	Helenius Greenway	0.43	100%	G			●									●	●	●	\$ 278,000	●	●	●	●	\$ 4,945	
E23	Hi-West Estates Greenway	1.59		G								●				●	●	●	\$ 309,588	●	●	●	●	\$ 18,285	
E24	Indian Meadows Greenway	3.82	10%	G			●					●				●	●	●	\$ 946,149	●	●	●	●	\$ 43,930	
E25	Nyberg Creek Greenway	5.78	95%	G			●		●	●						●	●	●	\$ 3,375,756	●	●	●	●	\$ 66,470	
E26	Nyberg Creek (South) Greenway	2.30	100%	G			●		●							●	●	●	\$ 1,400,000	●	●	●	●	\$ 26,450	
E27	Saum Creek Greenway	54.22	65%	G			●		●	●						●	●	●	\$ 21,455,736	●	●	●	●	\$ 623,530	
E28	Shaniko Greenway	3.30	0%	G												●	●	●	\$ 48,732	●	●	●	●	\$ 37,950	
E29	Tualatin River Greenway	30.39	45%	G			●		●	●	●					●	●	●	\$ 9,130,571	●	●	●	●	\$ 349,485	
Subtotal Existing Greenways																\$ 45,493,030				\$ 1,375,745					
Existing School Joint-Use Facilities																									
E30	TuHS Leonard Pohl Field ²		-	JU											●				\$ 563,024			●		\$ 13,700	
E31	TuHS-Byrom Elementary Cross Country Running Trail		-	JU															\$ 42,865			●		\$ -	

Project Identification #	Site Name	Acreage	Percentage of Site to Be Developed ¹	Type	Build			Enhance						Steward			Maintain				Total Maintenance Cost
					Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (\$)	Added Trail	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan)	Total Capital Cost	Capital Reinvestment and Replacement	
Subtotal Existing Joint-Use Facilities															\$ 605,889				\$ 13,700		
Existing Shared Use Paths																					
E32	65th Avenue Shared Use Path	0.47	-	SUP											\$ -	•	•			\$ 4,935	
E33	Boones Ferry Road Shared Use Path (Byrom Elementary to Arapaho Road)	0.41	-	SUP										•	\$ -	•	•			\$ 4,305	
E34	Byrom Elementary Shared Use Path (Martinazzi Ave. to Boones Ferry Rd.)	0.80	-	SUP											\$ -	•	•			\$ 8,400	
E35	Cherokee Street Shared Use Path (108th Ave to Rail Road ROW)	0.09	-	SUP											\$ -	•	•			\$ 945	
E36	I-5 Shared Use Path (Warm Springs St. to Sagert St.)	1.54	100%	SUP		•		•							\$ 924,000		•			\$ 4,620	
E37	Ice Age Tonquin Trail	3.06	95%	SUP	•	•		•	•					•	\$ 1,779,200	•	•			\$ 32,130	
Subtotal Existing Shared Use Paths															\$ 2,703,200				\$ 55,335		
TOTAL EXISTING PARKLAND																					
Proposed Parks and Facilities																					
P1	Jurgens Park addition	5.2	100%	LNP	•	•	•		•	•					\$ 3,947,500	•		•		\$ 70,813	
P2	Tualatin Community Park addition	3.0	100%	LNP	•	•	•		•	•					\$ 2,335,000	•		•		\$ 41,250	
P3	Basalt Creek park	20.0	100%	CP	•	•	•		•	•					\$ 17,110,000	•		•		\$ 300,000	
P4	East Tualatin / Bridgeport Elementary partnership		100%	JU									•		\$ 200,000	•	•			\$ 5,000	
P5	Pony Ridge/ Heritage Pines partnership		100%	JU				•	•				•		\$ 210,000	•				\$ 5,000	
P6	Central Tualatin sports park	9.0	100%	SU	•	•	•		•	•					\$ 6,835,000	•		•		\$ 123,750	
P7	Community recreation center	5.0	100%	SU	•	•	•	•	•						\$ 33,835,000	•		•		\$ 68,750	

Project Identification #	Site Name	Acreage	Percentage of Site to Be Developed ¹	Type	Build				Enhance						Steward			Maintain			Total Maintenance Cost					
					Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (s)	Added Trail	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan)	Total Capital Cost	Capital Reinvestment and Replacement		Standard Maintenance	Enhanced Maintenance	Natural Resource Maintenance		
P8	Additional park opportunities	11.8	100%	SU	•	•	•	•											\$	8,925,000	•	•			\$	144,550
P9	Tournament Sports Complex	10.0	100%	SU	•	•	•	•			•								\$	12,585,000			•		\$	75,000
Subtotal Proposed Parks and Facilities																		\$	85,982,500				\$	834,113		

Project Identification #	Site Name	Acreage	Percentage of Site to Be Developed ¹	Type	Build				Enhance						Steward			Maintain			Total Maintenance Cost																					
					Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (s)	Added Trail	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan)	Total Capital Cost	Capital Reinvestment and Replacement		Standard Maintenance	Enhanced Maintenance	Natural Resource Maintenance																		
Proposed Natural Parks & Areas																																										
P10	New natural park and areas	12.7	100%	NA	•	•	•			•	•								\$	7,655,000	•		•		\$	95,250																
Subtotal Proposed Natural Parks & Areas																		\$	7,655,000				\$	95,250																		
Proposed Greenways and Shared Use Paths																																										
P11	New greenways and shared use paths	15.1	100%	G	•	•	•	•		•	•								\$	17,870,000	•	•		•	\$	173,650																
P12	Westside Trail bridge	1.0	100%	G	•	•	•			•									\$	5,875,000	•	•			\$	10,500																
Subtotal Proposed Greenways and Shared Use Paths																		\$	23,745,000				\$	184,150																		
TOTAL PROPOSED PARKLAND																		\$	117,382,500				\$	1,113,513																		

Proposed Additional Planning																																		
P13	Community (Urban) Forestry Plan				•														\$	100,000					\$	-								
P14	Comprehensive Fee Analysis and Plan				•														\$	100,000					\$	-								
P15	Resource Management Plan				•														\$	100,000					\$	-								
P16	Marketing and Outreach Plan				•														\$	100,000					\$	-								
TOTAL ADDITIONAL PLANNING																		\$	400,000				\$	-										

Table 2: Cost Estimates by Park Type and Category (DRAFT)

Revised 07/13/18

Park Type	Park Type Abbreviation	Capital Projects													Reinvest	Operations and Maintenance		
		Build				Enhance						Steward				Maintain		
		Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (e)	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan) ²		Capital Reinvestment and Replacement	Standard Maintenance	Enhanced Maintenance
Flat	Per Acre	Per Acre	Write-in	Flat	Flat	Per Acre	Per Acre	Write-in	Write-in	Flat	Per Acre	Write-in	Per Acre	Per Acre	Per Acre	Per Acre		
Large Neighborhood Park	LNP	\$75,000	\$250,000	\$500,000	write-in	\$50,000	\$10,000	\$125,000	\$250,000	write-in	write-in	\$10,000	\$50,000	write-in	\$6,250	\$6,000	\$7,500	\$1,000
Small Neighborhood Park	SNP	\$25,000	\$250,000	\$400,000	NA	\$25,000	\$10,000	\$100,000	\$200,000	NA	NA	\$10,000	\$40,000	write-in	\$5,000	\$6,000	\$6,000	\$1,000
Special Use	SU	\$75,000	\$250,000	\$500,000	write-in	\$50,000	\$10,000	\$125,000	\$250,000	write-in	write-in	\$10,000	\$50,000	write-in	\$6,250	\$6,000	\$7,500	\$1,000
Community Park	CP	\$100,000	\$250,000	\$600,000	write-in	\$100,000	\$10,000	\$150,000	\$300,000	write-in	write-in	\$20,000	\$60,000	write-in	\$7,500	\$6,000	\$7,500	\$1,000
Natural Park	NP	\$75,000	\$200,000	\$500,000	write-in	\$50,000	\$10,000	\$125,000	\$250,000	write-in	write-in	\$20,000	\$50,000	write-in	\$6,250	\$2,000	\$3,000	\$1,000
Natural Area	NA	\$25,000	\$200,000	\$400,000	NA	\$25,000	\$10,000	\$100,000	\$200,000	NA	NA	\$20,000	\$40,000	write-in	\$5,000	\$1,500	\$2,500	\$1,000
Greenway	G	\$25,000	\$250,000	\$600,000	write-in	\$100,000	\$10,000	\$150,000	\$300,000	write-in	write-in	\$20,000	\$60,000	write-in	\$7,500	\$3,000	\$4,000	\$1,000
Joint Use Site	JU	\$25,000	NA	\$300,000	write-in	\$50,000	\$10,000	\$75,000	\$150,000	write-in	write-in	\$10,000	\$30,000	write-in	\$3,750	write-in	write-in	write-in
Shared Use Path	SUP	\$25,000	\$250,000	\$600,000	write-in	\$100,000	\$10,000	\$150,000	\$300,000	write-in	write-in	\$10,000	\$60,000	write-in	\$7,500	\$3,000	\$4,000	\$1,000

Notes:
 All costs reflect general planning-level cost estimates based on 2018 dollars, not accounting for inflation.
 See Cost Matrix Overview and Assumptions for definitions of each cost category.

Public Engagement

- 1) Overview of Draft Plan
- 2) Feedback and Input
 - Social Media
 - Print materials
 - Web
 - Direct online

TUALATIN
Accessible, Inclusive & Vibrant
Parks and Recreation

WHAT WILL
TUALATIN'S
PARKS LOOK
LIKE IN
20
YEARS?

Come Talk To Us!
Open Houses:
Thursday, 7/26
Wednesday, 8/1
5-6:30pm
Tualatin Public Library

Join us in the review of the
**PARKS & RECREATION MASTER
PLAN DRAFT RECOMMENDATIONS**
www.tualatinoregon.gov/recreation

Public Engagement

- Community Meetings
 - Open House
 - July 26 at 5:00 pm
 - August 1 at 5:00 pm
 - Diversity Task Force
 - July 30

Next Steps

- Funding, SDC and Action Plan,
 - August 13
- Full Plan Public Review,
 - September 4
- Plan Adoption, Fall



PARKS & RECREATION MASTER PLAN

Project Advisory Committee Meeting # 7

Date: Wednesday, September 5, 2018

Time: 6:30 pm

Location: Juanita Pohl Center, 8513 SW Tualatin Road

Agenda

- | | |
|----------------|---|
| 6:30 - 6:40 pm | Welcome and Introductions (Valerie Pratt) <ul style="list-style-type: none">• Approval of Minutes – July 31, 2018• Public Comment• Project Announcements• Project Schedule |
| 6:40 - 7:05 pm | Plan Implementation |
| 7:05 - 7:15 pm | Draft Plan |
| 7:15 - 7:45 pm | System Development Charges |
| 7:45 - 7:55 pm | Public Engagement <ul style="list-style-type: none">• Draft Plan Review |
| 7:55 - 8:00 pm | Next Steps <ul style="list-style-type: none">• Plan Adoption |



PARKS & RECREATION MASTER PLAN

Project Advisory Committee Meeting #6 Minutes

Date: Tuesday, July 31, 2018

Time: 6:30-8:00 pm

Location: Tualatin Police Department

Attendance: Graehm Alberty, Andrew Evans, Cyndy Hillier, Candice Kelly, Krista Nanton, Dana Paulino, Valerie Pratt, Maureen Sevigny, Anthony Warren, Dennis Wells

Staff: Ross Hoover, Rich Mueller, Tom Steiger, Jerianne Thompson

Absent: Diane Bonica, Councilor Jeff DeHaan, Beth Dittman, Anthony Gallegos, Tom Gile, Robert Knight, Councilor Paul Morrison, Christen Sacco, Ted Saedi

Welcome and Introductions

Chair Valerie Pratt called the meeting to order at 6:33 pm and welcomed committee members. Parks and Recreation Director Ross Hoover was introduced and provided information about his experience and background. Committee members went around the room and introduced themselves.

Approval of Meeting Minutes

Dana Paulino made a motion to approve the minutes, which was seconded by Candice Kelly, and the Committee unanimously approved the June 19, 2018, minutes.

Public Comment

None.

Project Announcements

Rich Mueller announced the Americans with Disabilities Self Evaluation and Transition Plan is concurrent with the master plan update. The Engineering Division with the ADA Task Force providing citizen input leads the ADA plan. The facility evaluation and assessability transition plan includes parks, facilities, and programs. It will be referenced but not duplicated in the Parks and Recreation Master Plan Update.

Project Schedule

Rich Mueller announced that the next Project Advisory Committee meeting is expected to be scheduled toward the end of August or beginning of September.

Project Prioritization Criteria and Cost Matrix

The Committee reviewed the Prioritization Criteria, which is a screening tool to prioritize capital projects identified in the master plan. Rich Mueller explained the evaluation steps and sequence that includes the initial screening of the master plan goals (table 1), and community outreach priorities (table 2). Projects must score in tables 1 and 2 to advance to table 3. The third table is evaluation by sequencing criteria that includes performance improvements, capacity expansion, system diversity, system balance, urgency & immediacy, ease of implementation, available resources, return on investment/value, operational sustainability, vision alignment, master plan goals alignment, and community priority alignment. The projects are re-evaluated as projects, priorities, opportunities, and community needs shift, so the project rankings and order may change.

Committee members received the Cost Matrix Overview and Assumptions. Ross Hoover explained the capital project Cost Matrix includes 53 different projects at existing and proposed parks, facilities, natural areas, greenways, trails, and future planning areas. The three capital improvement categories are building, enhancing, and stewardship. Ross provided information regarding the capital project Cost Matrix connection to the Prioritization Criteria, and answered committee member questions. A system map was distributed with numbers corresponding to the Cost Matrix to show project locations.

Funding Sources

Ross Hoover and Rich Mueller reviewed the Funding Sources document with Committee members. The funding opportunities include property taxes, charges for services, parks system development charges, transient lodging tax, general obligation bond, operating levy, park utility fee, public agency grants, philanthropic grants, and donations.

System Development Charge (SDC)

Ross Hoover provided an overview and information regarding SDCs which included:

- Only applies to new development or construction
- A proven traditional methodology is being proposed for Tualatin
- Based on a unit fee to the park development fund
- To be used for capital improvements and increasing capacity enhancements
- New residential construction or business construction impact to existing services

The Committee discussed including commercial and industrial SDCs for employment and the effect employees have on the parks and recreation system. Committee members indicated that they would like additional information on SDCs at the next meeting.

After discussion, on a motion from Graehm Alberty, and second by Dennis Wells, the committee unanimously recommended that Council apply SDC charges to commercial and industrial development.

Public Engagement

The presentation from the July 23 Council work session was distributed and reviewed with a focus on public engagement. The current public engagement on master plan goals, objectives, and recommendations included open houses on July 26 and August 1 at the library, and a Diversity Task Force meeting on July 30.

The plan information is available online and residents have an opportunity to comment and sign up for update notifications.

Next Steps

The next steps of the master plan process is to present Funding, SDCs, and Action Plan on August 13 at the Council work session. The full draft plan review will be available to the public on September 4 for review and comment. In fall, Council will consider the plan for adoption.

Adjournment

Valerie Pratt adjourned the meeting at 8:00 pm on a motion by Candice Kelly, and second from Graehm Alberty.



PARKS & RECREATION MASTER PLAN

CHAPTER 6: IMPLEMENTATION

The City must take a strategic approach to investing in parks and recreation to achieve the community’s vision and goals. This chapter identifies cost assumptions for implementing recommendations, reviews potential funding sources and strategies, and provides prioritization criteria and an approach to sequence new projects. It concludes with a short-term action plan for moving forward.

Capital and Operations Costs

\$215.9 million *Cost of all capital projects, including land acquisition and improvements*

\$2.1 million *Amount that will be needed annually to maintain all sites after development and renovation*

\$2 million *Additional amount that should be set aside annually to repair and replace facilities when needed*

It is estimated that more than \$215 million will be needed to implement all recommendations in the Master Plan. Some recommended projects are needed to support existing level of park use and some are more aspirational.

The Master Plan identifies planning-level cost estimates to implement recommendations for acquisition, development, and improvements. The estimates are based on a general order-of-magnitude in costs and are intended to assist in evaluating and prioritizing projects. Costs are in 2018 dollars not accounting for inflation. The costs are divided into three types (capital projects,

reinvestment/replacement costs, and maintenance costs) to ensure that the City has the funds to develop, maintain, and replace amenities, facilities, and landscaping when needed.

Table 7 summarizes all costs for recommended projects by category. It distinguishes the level of investment needed in existing parkland versus proposed parks and facilities. For details, see Appendix D, which identifies the cost basis for these estimates and breaks down costs by site and category. Costs are presented in an updateable matrix that allows the City to adjust per-unit costs to account for changing land values, changing construction costs, and inflation.

Table 7: Cost Matrix Summary

	Acquisition or Easements	Improvement Costs	Total Capital Cost	Total Reinvestment and Replacement Cost	Total Maintenance Cost
Existing Parks and Facilities					
Parks and Facilities	\$ -	\$ 49,729,787	\$ 49,729,787	\$ 554,538	\$ 699,870
Natural Parks & Natural Areas	\$ -	\$ 35,230,852	\$ 35,230,852	\$ 456,300	\$ 340,040
Greenways	\$ -	\$ 16,204,180	\$ 16,204,180	\$ 448,613	\$ 478,520
Joint-Use Facilities	\$ -	\$ 605,889	\$ 605,889	\$ -	\$ 13,700
Shared Use Paths	\$ -	\$ 1,185,500	\$ 1,185,500	\$ 18,113	\$ 19,110
TOTAL EXISTING PARKLAND	\$ -	\$102,350,319	\$102,350,319	\$ 1,477,563	\$1,537,540
Proposed Parks and Facilities					
Proposed Parks and Facilities	\$ 15,987,500	\$ 69,995,000	\$ 85,982,500	\$ 424,688	\$ 471,925
Proposed Natural Parks & Areas	\$ 2,540,000	\$ 5,115,000	\$ 7,655,000	\$ 63,500	\$ 31,750
Proposed Greenways and Shared Use Paths	\$ 4,025,000	\$ 14,890,000	\$ 18,915,000	\$ 60,375	\$ 63,400
TOTAL PROPOSED PARKLAND	\$ 22,552,500	\$ 90,000,000	\$ 112,552,500	\$ 548,563	\$ 567,075
Proposed Additional Planning					
Additional Planning	\$ -	\$ 400,000	\$ 400,000	\$ -	\$ -
TOTAL EXISTING PARKLAND, PROPOSED PARKLAND & ADDITIONAL PLANNING	\$ 22,552,500	\$ 193,356,208	\$ 215,908,708	\$ 2,026,125	\$ 2,118,315

Consistent with community priorities, the most extensive capital investment is in developed parks and trails. The project costs support the following:

- **\$49.7 million: Developed Park Improvements:** Improvements to developed parks to renovate sites, address deferred maintenance, improve Americans with Disabilities Act (ADA) accessibility, increase recreation use, and improve or replace aging and worn facilities.
- **\$35.2 million: Improvements to Developed Facilities in Natural Areas:** Improvements to natural parks and natural areas, focusing on building renovations and improvements to indoor facilities (Brown’s Ferry Community Center and Heritage Center), ADA improvements, and added recreation uses to support nature programming.
- **\$36.3 million: Trail Development:** Extension or development of trails at existing City-owned sites and new trail corridors (greenways and shared use paths).
- **\$86.0 million: New Land and Facilities to Support Standard for Developed Parks:** Acquisition and development of new parks and major facilities to provide close-to-home parks, indoor recreation center, sports fields, a new community park in the Basalt Creek Concept Plan Area, and other new recreation opportunities.
- **\$7.7 million: Natural Area Acquisition and Protection**
- **\$1.0 million: Other Planning and Partnerships**

Funding Sources

There are a variety of funding sources available for recreation services (operations) and capital improvements (projects) in Oregon, many of which are already used by Tualatin.

- **Capital funding** supports new construction, expansion, renovation, or replacement projects for existing parks and facilities.
- **Operations funding** supports ongoing services, such as maintenance, facility operations, recreation programming, events, marketing, and management.

To implement Master Plan recommendations, the City will need to diversify funding sources and increase revenues from existing sources. Both capital and operations funding should be expanded to ensure the City is able to operate and maintain existing and new assets in the long term.

Table 8 and the text below summarize potential funding sources. This list is not all-inclusive and new funding sources will be utilized and considered as they become available or projects qualify.

Table 8: Summary of Funding Sources and Potential Applications

Funding Source	Currently Used by Tualatin?	May be Used for Operations	May be Used for Capital Improvements	Restrictions on Use
Property Taxes	Y	√	√	
Charges for Services	Y	√	√	
Parks System Development Charges	Y		√	Capacity enhancement projects
Transient Lodging Tax	Y	√	√	70% for tourism-related projects
General Obligation Bond	Y		√	
Operating Levy	N	√		
Park Utility Fee	N	√		
Public Agency Grants			√	Specified by grant
Philanthropic Grants		√	√	Specified by grant
Donations	Y	√	√	May be specified by donor

Note: Funding amounts and revenues may be limited by other factors, such as market considerations, tax limits/compression, voter support, amount of new development, etc.

PROPERTY TAXES

Property taxes are the most significant source of operating revenue for Oregon cities. Property taxes make up almost half of Tualatin's General Fund revenues, though the City has one of the lowest permanent tax rates in the Portland Metropolitan Area (\$2.2665 per \$1,000 of assessed value). Property tax revenues are based upon the assessed value of a property, which differs from the property's real market value (the estimated value it would sell for), due to the limitations put in place by Measures 5 and 50 (passed by Oregon voters in the 1990s).

CHARGES FOR SERVICES

Fees and charges are generated from recreation programs and facility rental fees, providing a source of operating funding. Within Tualatin's budget, these General Fund revenues are categorized as "Recreation program fees" and "Recreation user fees." In addition to costs for recreation program registration, Tualatin has an established fee schedule for facility rentals.

Within the budget document, fees are tracked as line items in the following categories:

- Picnic shelter fees
- Ballfield fees
- Juanita Pohl Center use fees
- Browns' Ferry Community Center
- Heritage Center
- Concession fee
- Street Tree fees
- Community room rental

PARKS SYSTEM DEVELOPMENT CHARGES

Section 4 of Tualatin's charter grants the City authority to impose Systems Development Charges, known as SDCs, to equitably spread the cost of essential capital improvements to new development and pay for infrastructure expansion required to serve the additional demand. Oregon State Law allows local jurisdictions to charge SDCs for parks and recreation facilities, and Tualatin has had Parks SDCs in place for residential development. The Parks SDC is a main source of revenue for the Park Development Fund, which is used to fund park improvements. In conjunction with the Parks & Recreation Master Plan Update, Tualatin's SDC methodology is being updated. The new methodology considers the park impacts associated with development in residential and non-residential areas.

TRANSIENT LODGING TAX

Chapter 09-09 of Tualatin's Municipal Code authorizes a Transient Lodging Tax, which requires all transient lodging within Tualatin to pay a tax. Hotels, motels, inns, campgrounds, and short-term rentals (such as AirBnB) are subject to this tax. This is a new revenue source for City of Tualatin, and it requires that at least 70% of these funds must be used for tourism promotion or tourism-related facilities. Since some Parks and Recreation programs and projects are tourism and visitor-related, they may be eligible for TLT funds.

GENERAL OBLIGATION BOND (BOND MEASURE)

General Obligation Bonds are voter-approved bonds with the authority to levy an assessment on real and personal property. The proceeds can be used for capital improvements but not maintenance. This property tax is levied for a specified period of time. Tualatin has passed bonds in the past, notably the bond measure passed after the Tualatin Facilities Visioning project to fund the new library and variety of parks improvement. Tualatin voters most recently passed a bond (57% in favor) on the May 2018 ballot for traffic congestion and safety improvements, including several trails.

OPERATING LEVY

Levies are voter-approved assessments on real property that extend up to a 5-year term and can be used for maintenance and operations. Locally, voters have passed operating levies for parks and recreation, including the November 2016 renewal of Metro's parks and natural areas levy.

PARK UTILITY FEE

A park utility fee creates dedicated funds to help offset the cost of park maintenance. Most City residents pay water and sewer utility fees. Park utility fees apply the same concepts to City parks, and a fee can be assessed to all businesses and households. The monthly fee would be paid upon connection to the water and sewer system. Creating a new source of maintenance funding could free up General Fund dollars for other capital project uses. Park utility fees have the potential to be a significant and stable revenue stream for local jurisdictions. For example, Medford assesses a per unit/monthly fee that is charged on the water bill and West Linn charges a monthly residential park maintenance fee of \$13.01 per month per household, charged on the utility bill.

PUBLIC AGENCY GRANTS

Federal, state, and other public agency grant funding may be available for parks and recreation improvements. These sources are competitive, and generally require matching funds. The Federal Land and Water Conservation Fund (LWCF) is administered by Oregon Parks and Recreation Department (OPRD) and is one of the most common funding sources. The Recreational Trails Program (RTP) grant provides funds to develop and maintain recreational trails and trail-related facilities, including non-motorized recreational trail uses. The lottery-funded Local Government Grant Program helps local government agencies fund outdoor park and recreation areas and facilities and acquire property for park purposes. The Oregon Department of Fish and Wildlife also offers grants for land conservation and habitat improvements.

Transportation improvements can improve connectivity to parks and provide recreation benefits. Oregon's Statewide Transportation Improvement (STIP) grants provide transportation improvement funding for projects identified in the local transportation plan. Travel Oregon's Competitive Grant program also provides funding support for projects that are linked to tourism and demonstrate a direct tie to the mission of Travel Oregon.

PHILANTHROPIC GRANTS

Some foundations offer grant funding to support their mission and objectives, funding projects or programs in local communities. Philanthropic foundations such as the Ford Family Foundation and Meyer Memorial Trust provide funding to support initiatives that improve local communities, typically

to non-profit organizations rather than to local governments. The Tualatin Library Foundation is a 501(c)(3), but there is no non-profit specifically for Tualatin's parks and arts.

DONATIONS

The donations of labor/in-kind services, land, or cash by service agencies, private groups, or individuals can provide sources of revenue, most typically for specific projects or programs. Service agencies such as Lions and Rotary often fund small projects such as playground improvements or shelters. The City has garnered donations for projects from service clubs, businesses, and individuals. In addition, Tualatin has a volunteer program. Generally, a 501(c)(3) organization makes donations more appealing to potential donors, because they may benefit from the tax deduction.

Currently, Tualatin tracks donations within both the General Fund and the Park Development Fund. Volunteer labor is not tracked within the budget. The Park Development Fund tracks donations to Parks and Recreation as a line item. There are line items within the Miscellaneous Revenue category of the General Fund for:

- Donations – Art
- Donations – Community Services
- Donations – Concerts – Commons
- Donations – Library

Prioritization Criteria

As part of its annual budgeting and development of a short-term capital improvement plan, Parks & Recreation Department staff will evaluate funding and prioritize projects for implementation. The Master Plan presents a two-step evaluation process for prioritizing capital projects. The initial screening can be used to establish project priorities. The secondary evaluation will help sequence projects to support project phasing and scheduling for implementation in coming years.

INITIAL SCREENING: GOALS AND PRIORITIES

The initial screening criteria can be used to sort projects to determine their eligibility for inclusion in the capital program. Tables 9 and 10 will be used as a checklist to see how well the proposed project addresses Master Plan goals and responds to the top community priorities. These scores will be applied to criteria that are incorporated into the secondary evaluation (Table 11).

Note: Each project must advance at least one of the seven Master Plan goals. Projects not aligned with at least one goal will be excluded from the Capital Improvement Plan (CIP) and from further evaluation.

SECONDARY EVALUATION: SEQUENCING CRITERIA

For projects that advance Master Plan goals, each project will be evaluated against the ten criteria in Table 11 to determine project sequencing. The scores from Tables 9-11 will be totaled to calculate percent favorability and determine which projects to add into the annual CIP.

EVALUATION NOTES

A project that scores high in priority in many categories may show up outside of the near-term project list due to difficulty in implementation, lack of operations sustainability, or other challenges. Facets and features to each project may occur over time. For example, site identification and design work might take place years in advance of a project having funding for construction. Similarly, land acquisition may occur many years in advance of park design or construction. For realities of implementation, larger projects can be divided into smaller entities that focus on different priority timelines.

As projects, priorities, opportunities, and community needs shift, so can that project ranking. The ranking produced by this checklist will be applied to the annual capital improvement program process as new projects arise and other projects are completed.

Table 9: Evaluation by Master Plan Goals

Master Plan Goals	Possible Score	Total Score
Goal 1: Expand accessible and inclusive parks and facilities to support community interests and recreation needs.	1	
Goal 2: Create a walkable, bikeable, and interconnected City by providing a network of regional and local trails.	1	
Goal 3: Conserve and restore natural areas to support wildlife, promote ecological functions, and connect residents to nature and the outdoors.	1	
Goal 4: Activate parks and facilities through vibrant programs, events, and recreation opportunities for people of different ages, abilities, cultures, and interests.	1	
Goal 5: Support the arts through programs, parks, and public spaces that reflect Tualatin’s identity, heritage, history, and expressive character.	1	
Goal 6: Promote Tualatin’s unique identity, economic vitality, and tourism through parks, natural resources, historic preservation, events, programs, and placemaking.	1	
Goal 7: Manage, administer and maintain quality parks, facilities, and programs through outstanding customer service, stewardship, and sustainable practices.	1	
Total (for application in Table 11)	7	

Note: Project must advance at least one Master Plan goal to be considered further.

Table 10: Evaluation by Community Outreach Priorities

Community Outreach Priorities	Possible Score	Total Score
Expand trail connections and trail activities.	1	
Expand capacity or improve sport facilities.	1	
Provide a greater variety of recreation activities and programs to meet the needs and interests of people of all ages and cultures.	1	
Protect Tualatin’s natural resources or provide access to natural features, especially the river, for recreation.	1	
Total (for use in Table 11)	4	

Table 11: Evaluation by Sequencing Criteria

Sequencing Criteria	Scoring Guidance	Possible Score	Total Score
Performance Improvements	Repairs or improves an existing asset to restore or enhance use.	1-3	
Capacity Expansion	Increases opportunities and/or builds capacity to serve a greater number of people.	1-3	
System Diversity	Increases or provides variety in the assortment of uses or recreation opportunities in the community.	1-3	
System Balance	Increases equity, access, or geographic distribution of recreation opportunities (e.g., meets an unmet need, addresses a gap in services, serves an underserved group or area).	1-3	
Urgency/Immediacy	Meets health and safety/regulatory elements; action must be taken now before the opportunity is lost; completion is needed before another priority project can be started.	1-3	
Ease of Implementation	Can be easily attained or accomplished; uses existing site; necessary planning, feasibility studies, and permitting have already been completed.	1-3	
Available Resources	Uses or leverages available resources (staffing, funding, partnerships, equipment) for capital development and/or ongoing operations.	1-3	
Return on Investment/Value	Delivers high value for the cost or resources needed, relative to other projects.	1-3	
Operational Sustainability	Increases sustainability, reduces costs, increases maintenance and operational efficiencies, and/or increases facility revenues.	1-3	
Vision Alignment	Coincides with or supports another City project, goal, or City Council initiative.	1-3	
Master Plan Goals Alignment	Supports Master Plan goals (see Table 1). 1 goals = 1 point; 2-3 goals = 2 points; 4+ goals = 3 points	1-3	
Community Priority Alignment	Is aligned with community priorities (see Table 2). 1 priority = 1 point; 2 priorities = 2 points; 3-4 priorities = 3 points	1-3	
Total		36	
Percent Favorability (Total Score/36 * 100)			

Scoring

- 0 points – N/A
- 1 point – Low
- 2 points – Medium
- 3 points – High

Initial Action Plan

The prioritization criteria will help sequence short and long-term projects over the next 15+ years. However, there are several projects and policy initiatives that should move forward in the short term (first 1-3 years.) This action plan is intended to inform the City's work plan, which should be updated annually in conjunction with budgeting and CIP development.

- Adopt the updated System Development Charge Methodology and new rates.
- Consistent with the Citywide ADA Assessment and Transition Plan, proceed with barrier removal at the highest priority sites.
- Identify and complete “quick win” projects to build public support for future initiatives. These are projects that use or leverage available resources and meet several scoring criteria. Publicize these successes. Examples include Ibach play area renovation, Commons fountain renovation, staff resources for park planning and development, and school district partnerships.
- Initiate pilot recreation and arts programs. Consider one new event or program to support each of the following: Sports and Fitness (e.g., pickleball tournament, community walk, stair challenge or race), Nature (e.g., trail/interpretive program), Arts & Culture (temporary art installation, experiential art event, Hispanic cultural event).
- Continue coordination and planning for the Basalt Creek Concept Plan Area, including park site and trail corridor acquisition and master planning.
- Continue to acquire and develop priority trail connections, by coordinating with Metro and other partners and taking advantage of existing opportunities and funding sources.
- Discuss potential partnership opportunities with the Tualatin-Tigard School District for joint use or improvements at Bridgeport Elementary and Tualatin Elementary to serve underserved areas and meet needs.
- Prior to making any major indoor facility improvements, develop a site master plan for Tualatin Community Park and feasibility study and business plan for an indoor recreation center.
- Incorporate Master Plan recommendations and proposed new standards into the City of Tualatin's Development Code update.
- Initiate the Park & Recreation Comprehensive Fee Analysis and Plan to evaluate and update all charges for services and identify cost recovery targets for existing and new program service areas.
- Explore opportunities to increase existing funding sources and maintenance and operations funding. Continue to pursue grants and donations.
- Complete a Marketing and Outreach Plan that improves information on available opportunities and also builds public support for a future voter-approved funding measure.

Moving Forward

This Master Plan is the culmination of a year and a half of work by Tualatin staff, the Project Advisory Committee, City Council, and other City and community leaders to determine how best to invest in parks and recreation services. It comes almost 35 years after the City's previous Master Plan and is anticipated to guide Tualatin until the year 2035.

Those who were involved in the planning process thoughtfully considered the question about what level of service to provide in Tualatin. The recommendation to enhance parks and recreation—rather than simply maintain the existing level of service as the community grows—did not come easily. City staff spent considerable time soliciting resident feedback and making sure all stakeholders or interest groups were involved in Master Plan decision-making. Project Advisory Committee members attended more meetings than anticipated, including being present at Council meetings to ensure their recommendations and guidance were carried forward. The result is a visionary plan, but a realistic one nonetheless. It recommends the City invest in a higher level of service to support a higher quality of life.

The Master Plan guides the City invest in a higher level of service to support a higher quality of life.

That higher level of service comes with a price tag. It represents a long-term investment in the assets and values the community treasures. The Master Plan inventoried those assets. It identified those values, along with the vision, priorities, and needs of the community. Then it recommended an investment strategy to support Tualatin's vision and goals through park and recreation improvements.

There are big decision to be made about funding in order to fully implement this plan. Residents will need to express their continued support to Council and City leaders to fund parkland, facilities, trails, programs, and the arts. Working together, residents, businesses, partners, City staff, elected officials, and community leaders can create the **accessible, inclusive, vibrant park and recreation** system they envision.



MEMORANDUM

CITY OF TUALATIN

TO: Honorable Mayor and Members of the City Council

THROUGH: Sherilyn Lombos, City Manager

FROM: Richard Mueller, Parks and Recreation Manager
Ross Hoover, Parks and Recreation Director

DATE: 08/13/2018

SUBJECT: Parks and Recreation Master Plan Update

ISSUE BEFORE THE COUNCIL:

The City Council will receive a status report from staff and the project consultants on the Parks and Recreation Master Plan project with a focus on the Funding Sources and System Development Charge (SDC).

EXECUTIVE SUMMARY:

The Parks and Recreation Master Plan Update Project was initiated in July of 2017 and has now progressed through several phases. This status report will inform Council on Funding Sources and SDC's. This is an opportunity for Council to provide direction, input and comments on the funding opportunities and SDC Methodology.

The attached PowerPoint presentation and documents provide an overview of Funding Sources and SDC Methodology. At their July 31 meeting, the Project Advisory Committee discussed and unanimously recommends that Council apply SDC charges to commercial and industrial development.

For summaries and detailed reports on each phase of the project, please see the project website at: <https://www.tualatinoregon.gov/recreation/webforms/parks-recreation-master-plan-update>.

NEXT STEPS:

The next steps consist of finalizing the SDC Methodology and Action Plan.

The Draft Master Plan for public, Project Advisory Committee, and Council review is scheduled for the summer and fall, with the Plan Adoption to be considered in the fall 2018.

Attachments: [Parks SDC Residential Rate Comparison](#)
[Parks SDC Non-Residential Rate Comparison](#)
[PowerPoint](#)



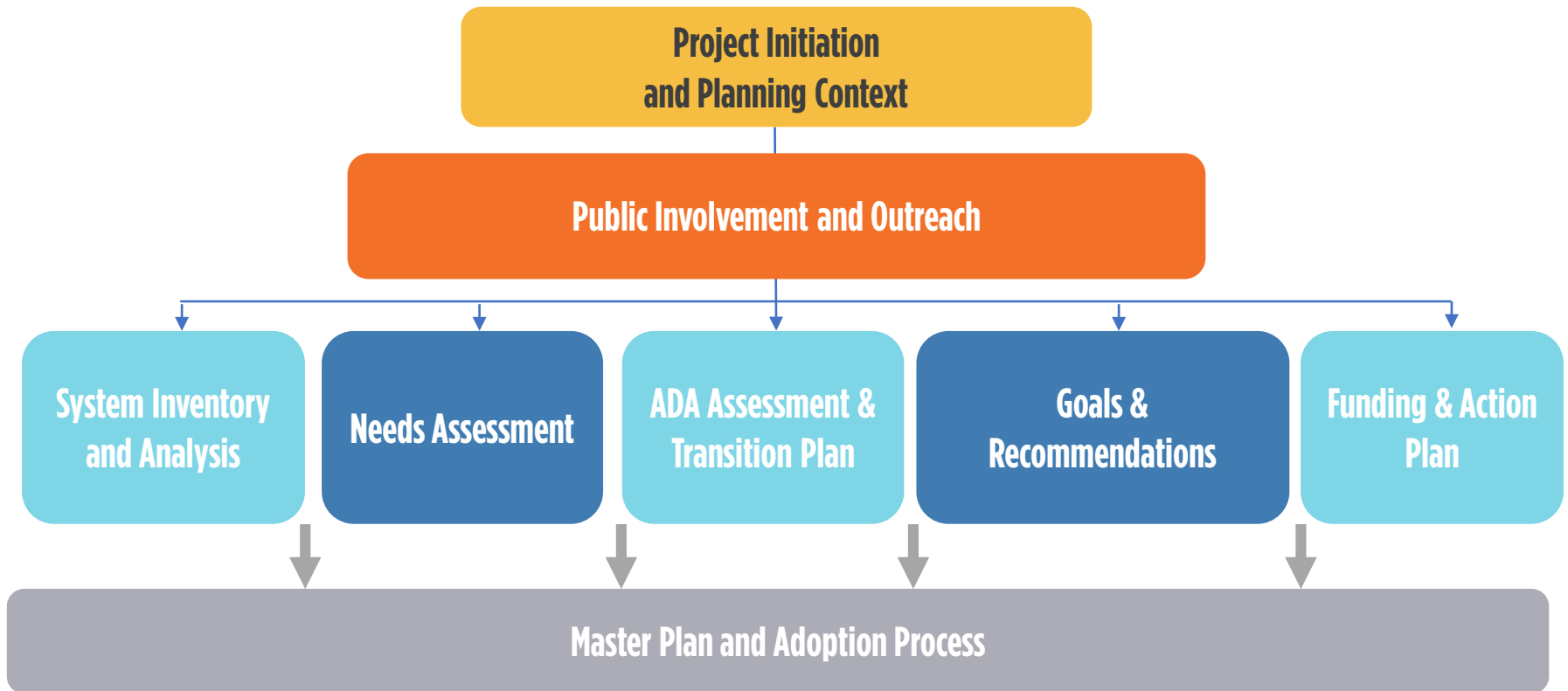
PARKS FUNDING AND SYSTEM DEVELOPMENT CHARGE METHODOLOGY

CITY COUNCIL WORK SESSION

Monday, August 13, 2018



Planning Process



Agenda

- I. Potential Funding Sources
- II. System Development Charges Overview
- III. Calculation of Park SDCs
- IV. Rate Comparisons
- V. Questions & Discussion

Purpose of Meeting

- Discuss funding options / types of funds needed.
- Discuss potential changes to the City's SDC methodology.
- Receive questions and feedback.

- We are not requesting policy decisions about funding or SDCs.



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POTENTIAL FUNDING SOURCES

Funding Sources

- A variety of funding sources will be needed.
- Capital funding: Covers new construction, expansion, renovation, or replacement projects for existing parks and facilities.
- Operations funding: Covers ongoing services, such as maintenance, facility operations, recreation programming, events, marketing and management.

Funding Restrictions

- Funding sources may be restricted on how they are spent.
- Examples of restrictions:
 - SDCs – capital projects to support new or increased use (equivalent to the existing level of service)
 - Grants – projects that support mission of granting agency (e.g., tourism, trails, boat ramps)

Potential Sources

Funding Source	Currently Used by City?	May be Used for Operations	May be Used for Capital Improvements	Restrictions on Use
Property Taxes	Y	√	√	
Charges for Services	Y	√	√	
Parks SDCs	Y		√	Capacity enhancement projects
Transient Lodging Tax	Y	√	√	70% for tourism-related projects
General Obligation Bond	Y		√	
Operating Levy	N	√		
Park Utility Fee	N	√		
Public Agency Grants			√	Specified by grant
Philanthropic Grants		√	√	Specified by grant
Donations	Y	√	√	May be specified by donor

Note: Funding amounts and revenues may be limited by other factors, such as market considerations, tax limits/compression, voter support, amount of new development, etc.

Funding Options

- Increase existing sources (including SDCs)
- Secure grants and donations
- Pursue bond for big ticket items--after voter education process and coordination
- Ensure maintenance funding is available for new projects (e.g., utility fee or operating levy)
- Diversify funding (concessions fees, naming rights, other options)



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**SYSTEM DEVELOPMENT CHARGE
OVERVIEW**

SDC Overview

Definition of an System Development Charge:

One time payment...

...by new development...

...for capital costs of facilities...

....needed by new development.

SDC Overview

Reasons governments charge SDCs:

- **Revenue:** to fund public parks and recreation facilities
- **Policy:** to ensure growth pays a portion of costs
- **Quality of life:** to ensure public facilities keep up with the demands caused by growth

SDC Overview

SDC Process:

- Draft methodology development
- Public notification (90 days)
- Methodology revisions (if any)
- Public review (60 days)
- Final methodology
- Methodology adoption (mid November)
- Approval of new rate



SDC Overview

State Laws for SDCs

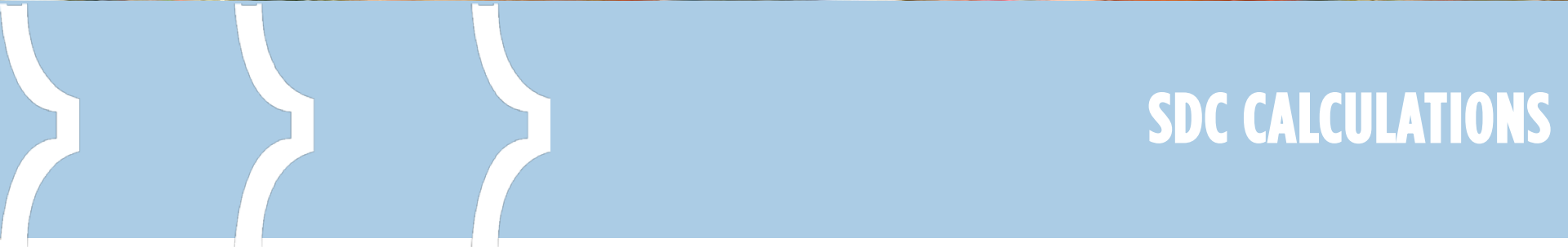
- Fair Share
 - Growth can pay for growth, but not deficiencies
- Proportionate Share
 - SDC must be proportionate to the impact
- Credits
 - City must provide credits for qualified contributions and not double charge
- Capital Improvements Plan
 - All projects to be funded with SDCs must be included in the CIP

What can SDCs pay for?

- Improvement Fee
 - Can pay for capacity increasing capital facilities in the CIP
- Reimbursement Fee
 - Can pay for existing capital facilities if excess capacity is identified in the methodology (not applicable to Tualatin)
- SDCs can be used to cover the costs of complying with SDC regulations
- SDCs may not be used for operations or maintenance costs



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SDC CALCULATIONS

Growth Forecast

City of Tualatin Population (Ex 2, p. 9)

Year	Population	CAGR ⁽¹⁾	CAGR Years
2000	22,791		
2010	26,054	1.3%	2000-2010
2016	26,840	0.5%	2010-2016
2035	29,950	0.6%	2016-2035

(1) CAGR: Compound Annual Growth Rate

(2) Population Sources:

- 2000 - 2016: City of Tualatin from Portland State University College of Urban and Public Affairs, Population Research Center, 2016.
- 2035: 2035 Forecast of Population provided by the City of Tualatin. Includes estimates for growth in the existing city limits plus the Basalt Creek Concept Plan Area.

Growth Forecast

City of Tualatin Employment (Ex 3, p. 9)

Year	Employment
2010	22,972
2016	29,506
2035	40,668

(1) Employment Sources:

- *2010 and 2035 Employment data provided by City of Tualatin, 2035 TAZ Forecast Distribution by Jurisdiction MetroScope "Gamma" Employment Forecast.*
- *2016 Employment data provided by City of Tualatin staff.*
- *2035 Employment data provided by City of Tualatin staff.*

Growth Forecast

City of Tualatin Equivalent Population (Ex 4, p. 10)

	Equivalent Population Coefficient (1)	2016 Base Year Full Population (2)	2016 Base Year Equivalent Population (3)	2035 Horizon Year Full Population (2)	2035 Horizon Year Equivalent Population (3)	2016-2035 Growth Full Population (4)	2016-2035 Growth Equivalent Population (5)
Residential Population	1.00	26,840	26,840	29,950	29,950	3,110	3,110
Nonresidential Population	0.34	29,506	10,130	40,668	13,962	11,162	3,832
Total	N/A	N/A	36,970	N/A	43,912	N/A	6,942

(1) *Weighted equivalency based on the average number of hours per day that parks and facilities are available for use by different population segments (see Appendix A).*

(2) *Sources: Exhibits 2 and 3.*

(3) *Equivalent Population = Equivalent Population Coefficient x Full Population.*

(4) *2016-2035 Growth Full Population = 2035 Full Population – 2016 Full Population.*

(5) *2016-2035 Growth Equivalent Population = 2035 Equivalent Population – 2016 Equivalent Population.*

Methodology

Current Park Level of Service Ratio (Ex 5, p. 12)

Inventory	Current Equivalent Pop	Level of Service Ratio
316.14 acres ÷	36,970	= 8.55 acres per 1,000 pop

Note: This is based on the existing level of service. It does not factor in the higher level of service desired by the community. Other funding sources will be needed to support a higher level of service.

Methodology

Park Level of Service Ratio (Ex 6, p. 12)

Level of Service Ratio	2016-2035 Growth	Additional Acres Needed for Growth	Additional Acres in CIP
8.55 acres per 1,000 pop x	6,942 =	59.36	64.78

Methodology

Parks Cost per Acre (Ex 7, p. 13)

Type	Eligible Cost	Acres	Cost per Acre
Land Acquisition	\$16,012,500 ÷	64.78 =	\$247,183
Improvements	\$58,029,748 ÷	144.54 =	\$401,490
Total	\$74,042,248		\$648,673

Note: Appendix C (p. 25) notes the capital projects factored into eligible costs.

Methodology

Parks Cost per Equivalent Person (Ex 8, p. 14)

Cost per Acre	Level of Service	Cost per 1,000 Population	Cost per Equivalent Population
\$648,673	x 8.55	= \$5,547,035	\$5,547

Note: Level of service is a ratio of acres per 1,000 equivalent population.

Methodology

Adjustment per Equivalent Person (Ex 9, p. 15)

	Adjustment	2016-2035 Growth	Adjustment per Equivalent Population
Compliance costs (1)	\$462,087		
Fund Balance (2)	(\$270,000)		
Other Revenue (3)	\$0		
Total	\$192,087	÷ 6,942	= \$28

(1) Compliance costs are calculated using a 1.2% compliance costs to total eligible cost to serve growth (cost per person x 2016-2035 growth).

(2) Fund balance for the fiscal year 2018/19 provided by the City of Tualatin.

(3) Other revenue is secured funding from the 2018-2035 CIP, for which \$0 has been identified.

Methodology

Net Cost per Equivalent Person (Ex 10, p. 16)

	Cost per Equivalent Population
Total Cost per Person	\$5,547
Total Adjustment	\$28
Net Cost per Person	\$5,575

Methodology

Park System Development Charge per Unit of Development (Ex 11, p. 16)

Type	Net Cost per Equivalent Person		Equivalent Population per Unit	Unit of Development	SDC Per Unit of Development
Residential	\$5,575	x	2.40	dwelling unit =	\$13,373
Nonresidential	\$5,575	x	0.0005	square foot =	\$2.67

Notes:

- (1) The average number of persons per unit in Tualatin, as per the U.S. Census ACS 5-Year Estimates.*
- (2) The weighted average number of employees per square foot, calculated in the Metro 1999 Employment Density Study.*



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RATE COMPARISON

Residential Rate Comparisons

City	Rate	Unit Type	Source
Happy Valley	\$21,206.00	SFDU	Happy Valley 2017 Methodology Study
Portland	\$14,615.00	>2,200 sq ft Non-Central City	Portland 2018 Park SDC Rates
Tualatin Hills PRD	\$13,672.00	SFDU - Bonny Slope West	Tualatin Hills PRD Resolution No. 2018-07
Lake Oswego	\$13,595.00	SFDU	Lake Oswego 2018 System Development Charges
Tualatin Hills PRD	\$13,495.00	SFDU - South Cooper Mountain Area	Tualatin Hills PRD Resolution No. 2018-07
Portland	\$13,201.00	1700-2199 sq ft Non-Central City	Portland 2018 Park SDC Rates
Tualatin Hills PRD	\$13,115.00	SFDU - North Bethany	Tualatin Hills PRD Resolution No. 2018-07
Portland	\$11,768.00	>2,200 sq ft Central City	Portland 2018 Park SDC Rates
Portland	\$11,627.00	1200-1699 sq ft Non-Central City	Portland 2018 Park SDC Rates
Tualatin Hills PRD	\$11,545.00	SFDU	Tualatin Hills PRD Resolution No. 2018-07
West Linn	\$11,535.00	SFDU	West Linn 2018 Master Fee Schedule
Portland	\$10,630.00	1700-2199 sq ft Central City	Portland 2018 Park SDC Rates
Hillsboro	\$9,791.00	South Hillsboro Supplemental SFDU w/o LID	Hillsboro 2018 Fee Schedule
Portland	\$9,670.00	700-1199 sq ft Non-Central City	Portland 2018 Park SDC Rates
Portland	\$9,362.00	1200-1699 sq ft Central City	Portland 2018 Park SDC Rates
Tigard	\$9,207.00	SFDU - River Terrace Neighborhood	Tigard 2018 System Development Charges
Sherwood	\$7,920.82	SFDU	Sherwood 2018-2019 Fee Schedule
Portland	\$7,787.00	700-1199 sq ft Central City	Portland 2018 Park SDC Rates
Hillsboro	\$7,722.00	South Hillsboro Supplemental SFDU w/LID	Hillsboro 2018 Fee Schedule
Gresham	\$7,095.00	DU - Springwater	Gresham 2018 Master Fee Schedule
Happy Valley	\$7,000.00	SFDU	Happy Valley 2018 System Development Charges
North Clackamas PRD	\$6,760.00	SFDU - Zone 2	Clackamas County PSDC Rates
Portland	\$6,465.00	<700 sq ft Non-Central City	Portland 2018 Park SDC Rates
Tigard	\$6,296.00	SFDU	Tigard 2018 System Development Charges
North Clackamas PRD	\$6,075.00	SFDU - Zone 3	Clackamas County PSDC Rates
North Clackamas PRD	\$6,075.00	SFDU - Sunnyside Village	Clackamas County PSDC Rates

Current Tualatin SDC Rates

Note: The City of Portland charges SDCs per dwelling unit, but has separate rates defined by unit size and location within the city.



Residential Rate Comparisons

City	Rate	Unit Type	Source
Wilsonville	\$5,825.00	SFDU	Wilsonville 2018 SDC Charges
North Plains	\$5,636.00	DU	North Plains 2018-2019 Fee Schedule
Tualatin - Current	\$5,565.00	DU	Current 2018 Tualatin SDC Rates
Gresham	\$5,533.00	DU - Pleasant Valley	Gresham 2018 Master Fee Schedule
Canby	\$5,526.20	SFDU	Canby 2017 Master Fee Schedule
<i>Cornelius</i>	<i>\$5,508.00</i>	<i>DU</i>	<i>Max Rate Cornelius 2010 Methodology</i>
Oregon City	\$5,411.00	SFDU	Oregon City 2018 System Development Charges
Hillsboro	\$5,288.00	DU	Hillsboro 2018 Fee Schedule
Portland	\$5,206.00	<700 sq ft Central City	Portland 2018 Park SDC Rates
Cornelius	\$4,471.00	SFDU	Cornelius 2018 Single-Family Fee Schedule
Gresham	\$4,086.00	DU	Gresham 2018 Master Fee Schedule
Forest Grove	\$4,000.00	DU	Forest Grove Resolution No. 2017-56
North Clackamas PRD	\$3,985.00	SFDU - Zone 1	City of Milwaukee 2019 FY Master Fee Schedule
<i>Cottage Grove</i>	<i>\$3,659.00</i>	<i>SFDU</i>	<i>Cottage Grove SDC Study</i>
Troutdale	\$2,500.00	SFDU	City of Troutdale System Development Charges
<i>Wood Village</i>	<i>\$2,466.00</i>	<i>SFDU</i>	<i>Max Rate Wood Village 2016 Methodology</i>
Camas	\$2,290.00	SFDU	Camas 2018 Impact Fee Rates
Fairview	\$2,249.43	DU	Fairview 2018 System Development Charges

Current Tualatin SDC Rates

Nonresidential Rate Comparisons

City	Rate	Unit Type	Source
Portland	\$2.82	Sq ft - Hospital Central City	Portland 2018 Park SDC Rates
Portland	\$2.65	Sq ft - Office/Bank Central City	Portland 2018 Park SDC Rates
Portland	\$2.27	Sq ft - Retail/Restaurant/Nightclub Central City	Portland 2018 Park SDC Rates
Portland	\$2.16	Sq ft - Hospital Non-Central City	Portland 2018 Park SDC Rates
Portland	\$2.05	Sq ft - Office/Bank Non-Central City	Portland 2018 Park SDC Rates
Portland	\$1.61	Sq ft - Retail/Restaurant/Nightclub Non-Central City	Portland 2018 Park SDC Rates
Wilsonville	\$1.34	Sq ft - Food service/Shopping Center	Wilsonville 2018 SDC Charges
Portland	\$1.33	Sq ft - Industrial/School/Hotel/Motel Central City	Portland 2018 Park SDC Rates
Portland	\$1.02	Sq ft - Industrial/School/Hotel/Motel Non-Central City	Portland 2018 Park SDC Rates
Wood Village	\$0.78	Sq Ft - Restaurant	Max Rate Wood Village 2016 Methodology
Wood Village	\$0.67	Sq Ft - Office/Medical	Max Rate Wood Village 2016 Methodology
Wilsonville	\$0.58	Sq ft - Office/finance	Wilsonville 2018 SDC Charges
Wood Village	\$0.45	Sq Ft - Other Retail	Max Rate Wood Village 2016 Methodology
Wilsonville	\$0.44	Sq ft - Industrial/Mfg/Warehouse	Wilsonville 2018 SDC Charges
Portland	\$0.29	Sq ft - Warehouse Central City	Portland 2018 Park SDC Rates
Wilsonville	\$0.29	Sq ft - Retail/General service	Wilsonville 2018 SDC Charges
Wood Village	\$0.22	Sq Ft - Retail over 20,000 sq ft	Max Rate Wood Village 2016 Methodology
Portland	\$0.22	Sq ft - Warehouse Non-Central City	Portland 2018 Park SDC Rates
Wilsonville	\$0.21	Sq ft - nonresidential	Wilsonville 2018 SDC Charges
Wilsonville	\$0.12	Sq ft - Flex industrial, less than one emp/KSF avg	Wilsonville 2018 SDC Charges
Wood Village	\$0.11	Sq Ft - Industrial & Manufacturing	Max Rate Wood Village 2016 Methodology
Wilsonville	\$0.07	Sq ft - Public schools	Wilsonville 2018 SDC Charges
Wood Village	\$0.00	Sq Ft - Wholesale & Warehouse	Max Rate Wood Village 2016 Methodology

Note: This is a selection of cities with nonresidential SDCs charged on a per square foot basis. Other cities that charge nonresidential SDCs per employee include Happy Valley, Hillsboro, Lake Oswego, Tigard, Canby, Tualatin Hills PRD, Oregon City, Sherwood, Cornelius, and North Clackamas PRD.

Next Steps

- Public Draft Master Plan: September
- Draft Master Plan Review: September
 - Community
 - PAC
 - City Council
- Revised Master Plan: October
- Master Plan Adoption: October
- SDC Methodology Adoption: November



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QUESTIONS & DISCUSSION

City of Tualatin

DRAFT Parks & Recreation System Development Charge Methodology
Residential SDC Rate Comparisons by Selected Cities



City	Rate	Unit Type	Source
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City of Tualatin

DRAFT Parks & Recreation System Development Charge Methodology

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Portland	\$2.16	Sq ft - Hospital Non-Central City	Portland 2018 Park SDC Rates
Portland	\$2.05	Sq ft - Office/Bank Non-Central City	Portland 2018 Park SDC Rates
Portland	\$1.61	Sq ft - Retail/Restaurant/Nightclub Non-Central City	Portland 2018 Park SDC Rates
Wilsonville	\$1.34	Sq ft - Food service/Shopping Center	Wilsonville 2018 SDC Charges
Portland	\$1.33	Sq ft - Industrial/School/Hotel/Motel Central City	Portland 2018 Park SDC Rates
Portland	\$1.02	Sq ft - Industrial/School/Hotel/Motel Non-Central City	Portland 2018 Park SDC Rates
Wood Village	\$0.78	Sq Ft - Restaurant	Max Rate Wood Village 2016 Methodology
Wood Village	\$0.67	Sq Ft - Office/Medical	Max Rate Wood Village 2016 Methodology
Wilsonville	\$0.58	Sq ft - Office/finance	Wilsonville 2018 SDC Charges
Wood Village	\$0.45	Sq Ft - Other Retail	Max Rate Wood Village 2016 Methodology
Wilsonville	\$0.44	Sq ft - Industrial/Mfg/Warehouse	Wilsonville 2018 SDC Charges
Portland	\$0.29	Sq ft - Warehouse Central City	Portland 2018 Park SDC Rates
Wilsonville	\$0.29	Sq ft - Retail/General service	Wilsonville 2018 SDC Charges
Wood Village	\$0.22	Sq Ft - Retail over 20,000 sq ft	Max Rate Wood Village 2016 Methodology
Portland	\$0.22	Sq ft - Warehouse Non-Central City	Portland 2018 Park SDC Rates
Wilsonville	\$0.21	Sq ft - nonresidential	Wilsonville 2018 SDC Charges
Wilsonville	\$0.12	Sq ft - Flex industrial, less than one emp/KSF avg	Wilsonville 2018 SDC Charges
Wood Village	\$0.11	Sq Ft - Industrial & Manufacturing	Max Rate Wood Village 2016 Methodology
Wilsonville	\$0.07	Sq ft - Public schools	Wilsonville 2018 SDC Charges
Wood Village	\$0.00	Sq Ft - Wholesale & Warehouse	Max Rate Wood Village 2016 Methodology

Note: This is a selection of cities with nonresidential SDCs charged on a per square foot basis. Other cities that charge nonresidential SDCs per employee include Happy Valley, Hillsboro, Lake Oswego, Tigard, Canby, Tualatin Hills PRD, Oregon City, Sherwood, Cornelius, and North Clackamas PRD.

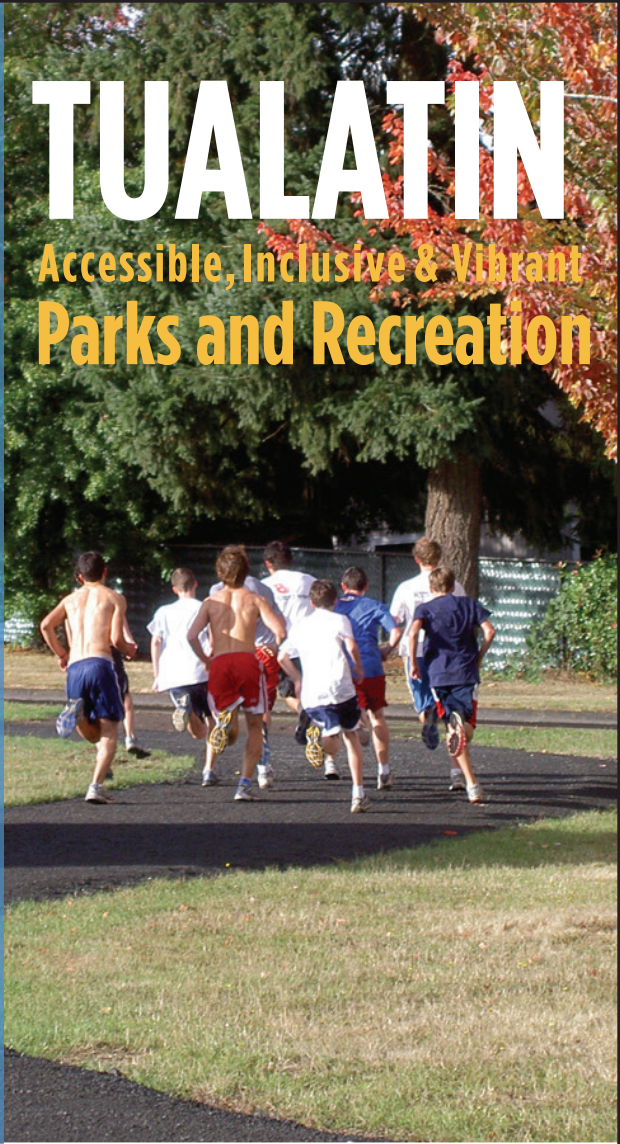




WHAT WILL
TUALATIN'S
PARKS LOOK
LIKE IN
20
YEARS?

TUALATIN

Accessible, Inclusive & Vibrant
Parks and Recreation



Come Talk To Us!

Open House:

Wednesday, 9/12

5:30-7:30pm

Tualatin Public Library

Join us in the review and comment on

PARKS & RECREATION

DRAFT MASTER PLAN Online at:

www.tualatinoregon.gov/recreation



PARKS & RECREATION MASTER PLAN

DRAFT PLAN COMMENT FORM

What do you like about the Master Plan?

What would you change or add to the Master Plan?

Do you have any specific comments?

Please be as specific as possible, including page numbers to direct us to the right location.

Your Name (Optional): _____

Contact Info (Optional): _____

Please provide a phone number or email address, so that we can reach you in relation to this comment. Your information will not be used for any other purpose.

Please return this form to the Tualatin Library or the Juanita Pohl Center by
Friday, September 25

Comment online at <http://bit.ly/TualatinParksPlanComments>
Plan information available at www.tualatinoregon.gov/recreation
Thank you for helping us with the Parks and Recreation Master Plan!



PARKS & RECREATION MASTER PLAN

Project Advisory Committee Meeting # 8

Date: Tuesday, October 9, 2018

Time: 6:30 pm

Location: Tualatin Public Library, 18878 SW Martinazzi Avenue, Tualatin

Agenda

- | | |
|----------------|---|
| 6:30 - 6:45 pm | Welcome and Introductions (Valerie Pratt) <ul style="list-style-type: none">• Approval of Minutes – September 5, 2018• Public Comment• Project Announcements• Project Schedule |
| 6:45 - 7:45 pm | Draft <ul style="list-style-type: none">• Review• Plan Public Engagement• Comments & Input• Recommendation |
| 7:45 – 8:00 pm | System Development Charges |
| 8: 00 pm | Adjournment |



PARKS & RECREATION MASTER PLAN

Project Advisory Committee Meeting #7 Minutes

Date: Wednesday, September 5, 2018

Time: 6:30-8:00 pm

Location: Juanita Pohl Center

Attendance: Graehm Alberty, Diane Bonica, Beth Dittman, Andrew Evans, Candice Kelly, Dana Paulino, Valerie Pratt, Christen Sacco, Dennis Wells

Councilors: Paul Morrison

Staff: Ross Hoover, Rich Mueller, Tom Steiger, Jerianne Thompson

Public: Grace Lucini, John Lucini

Absent: Councilor Jeff DeHaan, Cyndy Hillier, Anthony Gallegos, Tom Gile, Robert Knight, Krista Nanton, Ted Saedi, Maureen Sevigny, Anthony Warren

Welcome and Introductions

Chair Valerie Pratt called the meeting to order at 6:35 pm and welcomed committee members.

Approval of Meeting Minutes

Candice Kelly made a motion to approve the minutes, which was seconded by Graehm Alberty, and the Committee unanimously approved the September 5, 2018, minutes.

Public Comment

Grace Lucini provided input and comments on the Basalt Creek Concept Plan and the need for the City to actively seek (involvement outreach) input from property owners in the Basalt Creek area. Grace indicated concern regarding protection, risk, and liability in the Basalt Creek canyon resource area.

Project Announcements and Schedule

Rich Mueller announced the following upcoming meetings regarding the master plan project:

- City Council work session regarding Park System Development Charges on September 9 at 6 pm in the Juanita Pohl Center
- Project Advisory Meeting on October 9 at 6:30 pm in the Tualatin Public Library

Plan Implementation

The Committee reviewed the draft of the Plan Implementation (Chapter 6) that was presented by Rich Mueller and Ross Hoover. Implementation included a Cost Matrix Summary, Funding Sources, Prioritization Criteria, Initial Action Plan, and steps Moving Forward. Committee members discussed the implementation and expressed satisfaction of the information presented in Chapter 6.

Draft Plan

Ross Hoover and Rich Mueller reviewed the Executive Summary, which included the following information: Parks and Recreation System, Community's Vision, Achieving the Vision, and Implementing the Vision. The plan is intended as a high-level document with a specific site design process in the future, as parks and facility projects are implemented. Ross Hoover explained that the vision is accomplished through the seven goals. He discussed the implementation, community conversations and engagement when prioritizing projects. It was noted that the planning process engaged community members to create a document that makes sense, and takes a community effort to become reality. The committee discussed the draft plan summary, and the consensus was that the document was well done.

System Development Charges (SDC)

Ross Hoover provided information regarding SDCs, which included:

- The proposed methodology is the standard traditional methodology used by many cities.
- The intent is that new growth pays for their impact on the parks and recreation system.
- The methodology indicates the maximum allowable rates, and not a recommendation to set rates at a specific level.
- The first step is obtain concurrence on the methodology and the second step is the set rates.
- Residential and nonresidential rates can be included in the methodology and rate setting.
- There are state statutes that guide the SDC process, rates, and public notification.
- Approximately eight million has been collected in SDCs since 1991.

The Committee asked questions and discussed their continued support for including nonresidential SDCs in the methodology.

Public Engagement

The Draft Plan review and comment period happens September 4 through September 25. An Open House is scheduled for September 12 at 5:30 pm in the Tualatin Public Library. There will be a presentation on the draft plan and opportunity for public to comment. The plan is available online, and print copies are at the Tualatin Public Library and Juanita Pohl Center, along with hard copy comment cards. There will be print, online, and social media notifications to notify the community. The draft plan and open house flyer was shared along with the online and print comment forms.

Next Steps

Rich Mueller announced that the Council would review and discuss the Parks System Development Charges methodology in September. The Council plan adoption is scheduled for November 13.

Adjournment

Valerie Pratt adjourned the meeting at 7:43 pm on a motion by Dennis Wells, and second from Beth Dittman.



TUALATIN

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Parks and Recreation



CITY OF TUALATIN
PARKS AND RECREATION MASTER PLAN
Project Advisory Committee

October 9, 2018



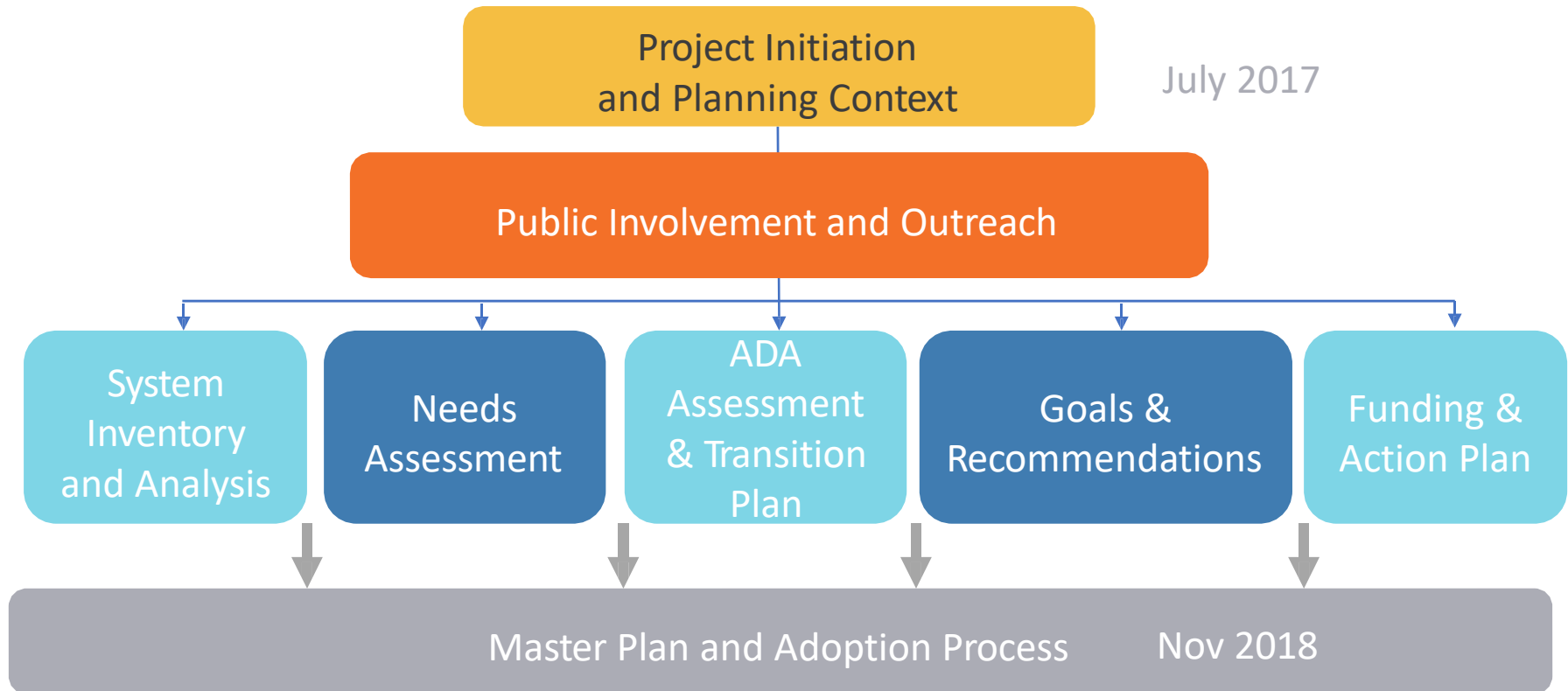
What is a Master Plan?

The Tualatin Parks & Recreation Master will:

- Provide guidance for parks, recreation facilities, programs, greenways and natural areas
- Update the 1983 Plan
- Address needs now and in the future



Planning Process



Plan Chapters

- Introduction
- Park & Recreation System
- Community Vision
- Goals, Objectives & Recommendations
- Implementation

Planning Process

- Stakeholder Interviews
- Online Survey
- Focus Groups
- Hispanic/Latino Meeting
- Pop Up Activities
- Park Walks
- Initial Public Involvement 2,892 People



Community Outreach Themes

- Parks and recreation are important to Tualatin's quality of life.
- Trail connections and trail activities are a priority for community members.



Community Outreach Themes

- There is a need for improved facilities and expanded capacity for sports.
- A multi-use indoor facility is desired to support a variety of community interests and needs.
- Community members desire stronger, inclusive communications and marketing from the City and Community Services Department.

Community Outreach Themes

- A greater variety of activities and programs is needed to meet the needs and interests of people of all ages and cultures.
- Community members highly value Tualatin's natural resources and want access to natural features, especially the river, for recreation.



Inclusiveness & equity

CORE VALUES

Diversity

Conservation & stewardship

Economic vitality

Health & wellness

Accessibility & connectivity

Community vibrancy & livability

Community engagement

Family-friendliness

Social cohesion

VISION

Tualatin is a vibrant city, with a healthy and cohesive community, connected through attractive parks, diverse facilities, trails, conservation of natural areas, recreation opportunities, and art and culture that are engaging and accessible to all.

MISSION

We actively care for our parks, connect our community through trails and programs, and protect our river, greenways and natural areas to create a beautiful, livable city.

GOALS

› **Goal 1: Expand accessible and inclusive parks and facilities** to support community interests and recreation needs.

› **Goal 2: Create a walkable, bikeable, and interconnected City** by providing a network of regional and local trails.

› **Goal 3: Conserve and restore natural areas** to support wildlife, promote ecological functions, and connect residents to nature and the outdoors.

› **Goal 4: Activate parks and facilities** through vibrant programs, events, and recreation opportunities for people of different ages, abilities, cultures, and interests.

› **Goal 5: Support the arts through programs, parks, and public spaces** that reflect Tualatin's identity, heritage, history, and expressive character.

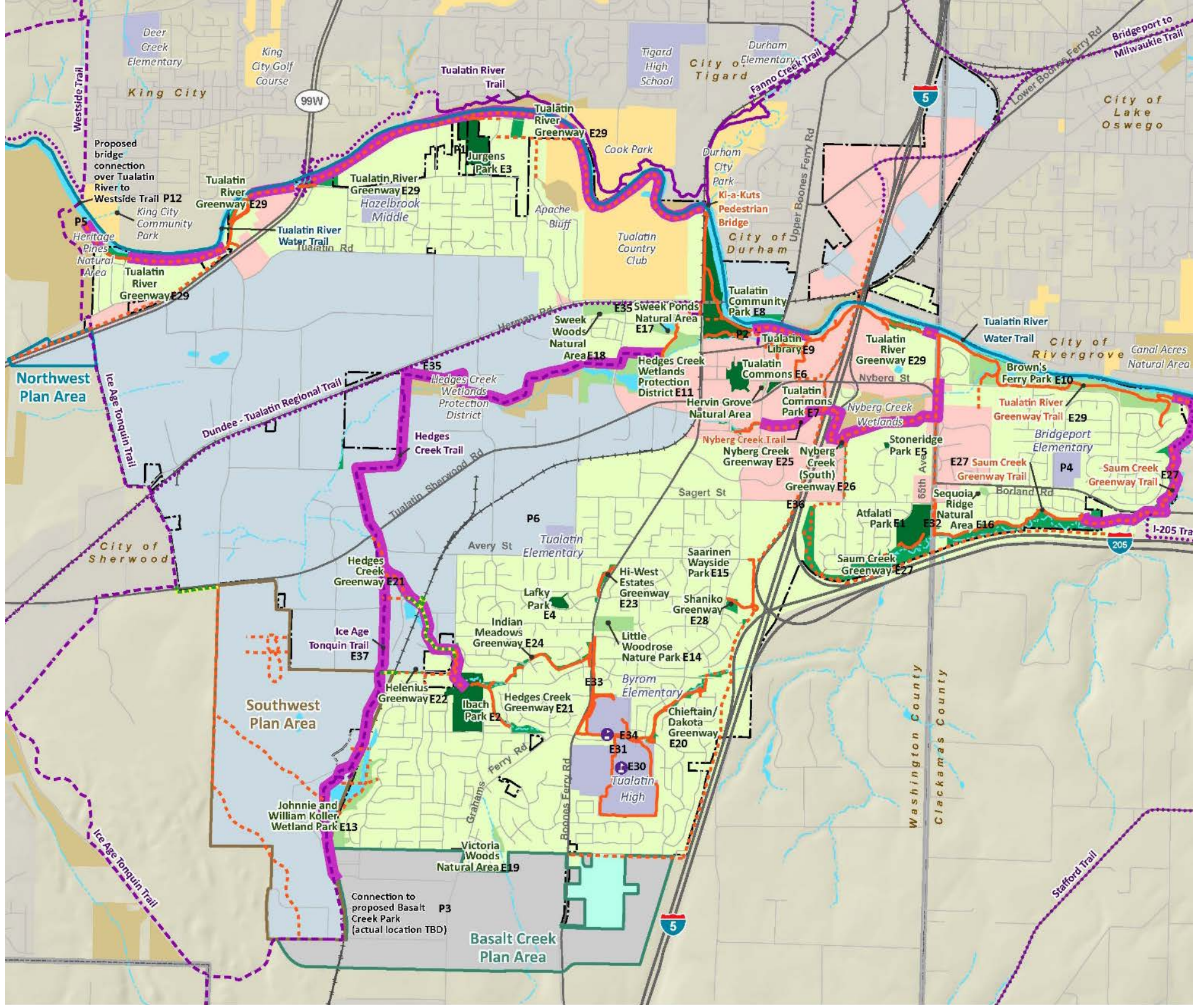
› **Goal 6: Promote Tualatin's unique identity, economic vitality, and tourism** through parks, natural resources, historic preservation, events, programs, and placemaking.

› **Goal 7: Manage, administer, and maintain quality parks, facilities, and programs** through outstanding customer service, stewardship, and sustainable practices.



Project Recommendations

- 37 existing parks
- 16 proposed additions or acquisitions
- Within one or more areas of work
 - Build, Enhance, Steward, Maintain



Funding Sources

- A variety of funding sources will be needed.
 - Capital Funding
 - Maintenance & Operations Funding



Potential Funding Sources

Funding Source	Currently Used by City?	May be Used for Operations	May be Used for Capital Improvements	Restrictions on Use
Property Taxes	Y	√	√	
Charges for Services	Y	√	√	
Parks SDCs	Y		√	Capacity enhancement projects
Transient Lodging Tax	Y	√	√	70% for tourism-related projects
General Obligation Bond	Y		√	
Operating Levy	N	√		
Park Utility Fee	N	√		
Public Agency Grants			√	Specified by grant
Philanthropic Grants		√	√	Specified by grant
Donations	Y	√	√	May be specified by donor

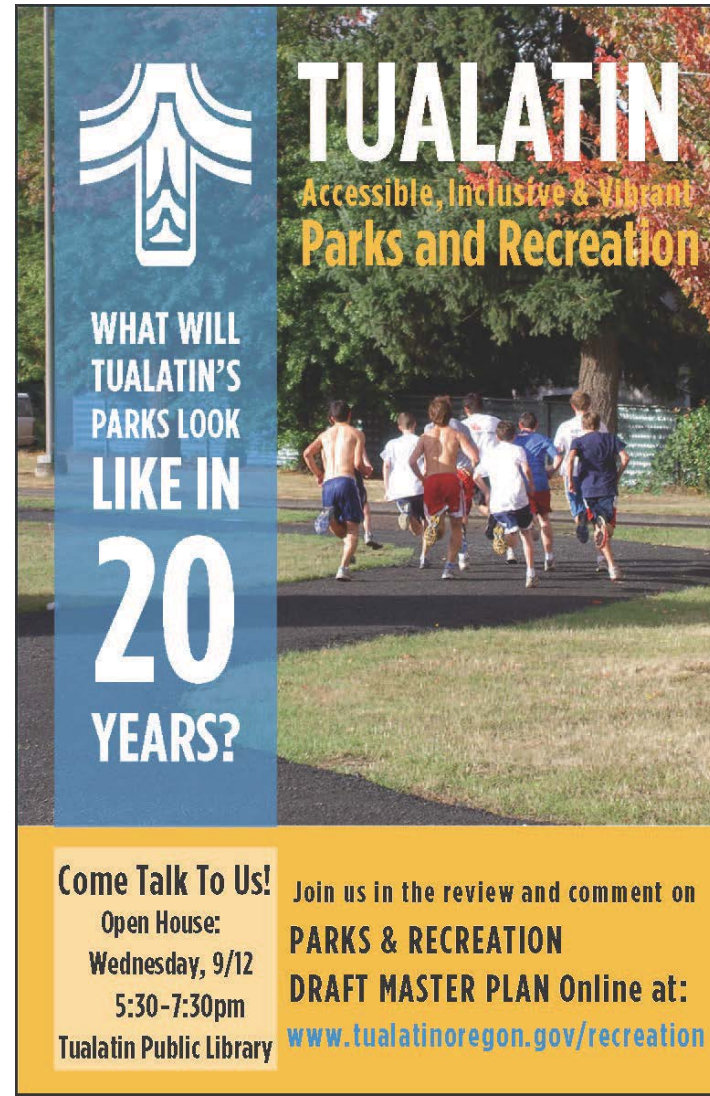
Note: Funding amounts and revenues may be limited by other factors, such as market considerations, tax limits/compression, voter support, amount of new development, etc.

Project Recommendations

- Two-Step Evaluation process
 - Goals and Priority alignment
 - Sequencing Criteria
- Informs
 - Phasing
 - Development of work plan
 - Funding strategy
 - CIP

Public Notification

- Social Media (Facebook, Next Door, Instagram)
- Email Notification
- Online (City website)
- Print (posters, flyers, Tualatin Life)



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PARKS & RECREATION
DRAFT MASTER PLAN Online at:
www.tualatinoregon.gov/recreation

Public Engagement

- Open House
- Presentations & Meetings with Stakeholders
- Online Review & Comment
- Print Copy & Print Comment Sheets (Library & Pohl Center)
- Advisory Committees



Questions & Comments



Parks & Recreation Master Plan Public Engagement Draft Plan Review & Comments

Web Form Comments

Web form questions

What do you like about the Master Plan?

What would you change or add to the Master Plan?

Do you have any other specific comments?

9/4/2018

Everything

Nothing

9/5/2018

The vision to grow and develop more accessibility for a variety of programs.

I would put more emphasis on sport and athletic facilities - including furthering the outdoor options. Jurgens Park for example has considerable potential in terms of developing athletic fields in the additional newly acquired properties.

I do want to commend the city for its excellent in facilities. The parks are always clean and well maintained. The athletic fields are absolutely top notch and are a playroom coach, baseball and soccer on. I would be so happy if we could have the same level of fields for lacrosse.

9/5/2018

Everything

Nothing

No Thanks!

9/6/2018

The inclusive vision for all participants

I would like an comprehensive ADA access for trails in the parks

9/6/2018

Well thought out, accurate, and applicable plan.

9/7/2018

Information about what the future priorities will be.

Add meaningful young family activities/involvement (pre-birth - to K).

It would be great if there were more park spaces within a 10 minute walk of homes. I do value the library. The other community spaces do need revisioning. I went to the large center in the park near the library once and they treated me and my husband as non-residents who had no reason to be in the space while we were asking questions about what is this space and what do people do in it. I left not knowing why I would every use the space or that it even provided any community activities.

9/7/2018

Investing in our community parks

Add more baseball fields

We need a fourplex so Tualatin can hosts baseball tournaments including county and state tournaments which will add to our community shops and restaurants.

9/8/2018

It is ambitious and positive.

I think the costs are understated. I don't see Tualatin as a tourist destination. I really do wonder what the parks (and the city) will be like in twenty years."

I'd like to see less verbiage and more direct and specific plans

For those of us who might not have optimal attention spans and memory, the scope of the document is almost overwhelming. It seems more directed to a bureaucratic perspective and less reader and consumer friendly than it could be. That said, I have been an admirer and frequent user of Tualatin parks and I feel the city has done an excellent job for its size and resources.

9/8/2018

identify options for improvement of youth sports facilities already in-place or consider a multi-use sports facility

as a parent with kids in Tualatin Youth Sports we travel the various locations in the State for youth sports tournaments. Not only do these bring valuable entry fees to the community but being able to host said events also provides an economic boost to local area restaurants, hotels and other local business segments. Qualification to host these tournaments requires sports facilities to be of a certain quality level as well as having multiple fields within a single location or close proximity. There are parks and schools with existing fields (which with the proper maintenance or upgrade) I feel could work as well as the possibility of building a single location, multi-use facility.

9/10/2018

Adding attention to sports facilities and use. It would be great if we had a baseball complex in Tualatin like sherwood has for younger kids. Currently our baseball and soccer fields are subpar and it would be nice if kids weren't spraining ankles in the mole hills of the dry grass at Bridgeport. It would be great to utilize the big grass area at Bridgeport and Byron to add a baseball or soccer complex for younger kids. One without weeds growing on the infield. More attention to useable areas like sports complex for kids.

9/10/2018

Good reflection of communities priorities and values

I disagree about the quality of our sports facilities. Compare what we have to surrounding cities and we pale in comparison. Our baseball/fields are horrendous and can not be used with even moderately poor weather, same for football outside of the high school facility. This is Oregon, it rains but the rain does not have to impact use to the degree it currently does. Focus on how to increase use. There is a reason that almost all communities have invested in artificial turf facilities. We have fallen way behind.

9/10/2018

I like the maintaining fields for recreational activities and more family events at local parks. Such as movie nights, etc. I wish we had some kind of public pools, and/or a program like THPRD where we can take classes. More recreation centers available for affordable rent for parties, and events.

9/11/2018

seems thorough, lots of information

i would hope for a much greater emphasis on an athletic rec center- gets a light mention in the plan, nothing very serious, but even your statistics show people want it. If we want things to draw people to Tualatin, this is it and build some trails to and from. These are the 2 things people want. The other thing is that i think we ought to consider making part of the Commons pond or the splash pad for ice skating in the winter. I know its not on the plan currently but it could be a regional draw-nothing like it around. We have the location, bathrooms on site, fence already there. Would be a major success. Mayor Ogden and I have chatted about it recently, it could fall under parks and Rec.

Thank you for you efforts in this

9/12/2018

Very well thought out, practical, and inclusive of lots of interests

The city already has a plan developed by CH2MHill to build a boardwalk about the Hedges Wetland Protection District. I was hoping to see this implemented. With all the wildlife enthusiasts that visit Tualatin for Cabela's, the recreational birders and walkers, and school science programs that could benefit, I feel this could be a financial draw to Portland. By having a boardwalk and observations decks the wetlands could become a central feature and destination as well as tying into our trail system. Plus I think there are funds available from Metro. I hope the plan will seriously consider adding an E-11 element for construction.

I saw nothing about urban agriculture, either urban orchards or community gardens. With the levels of poverty we have in areas of Tualatin, how can we not provide people an opportunity to grow food and enjoy a healthy activity? Tualatin has the 7th highest poverty hotspot in Oregon. We need to wake up to this as a community and start providing solutions through our greenspaces.

9/12/2018

It is comprehensive

Add captions to photos that seem to be out of place to someone not familiar with all things Tualatin Parks. What are they doing? Why is there photos of a red house? Anyone should be able to pick up this document and be able to learn what is being shown, which supports the why.

9/12/2018

Add sand volleyball facilities. They are inexpensive, and hugely underdeveloped for the fastest growing NCAA sport.

Needs assessment does not count sand volleyball courts.

9/12/2018

Please add some sand volleyball courts. Sand volleyball is on the rise, added to college programs across the country.

9/13/2018

Rich,

Thank you for your email of 9-6-2018 and the information provided. It is appreciated.

Would you forward a copy of this email to the other members of the Tualatin Parks & Recreation Master Plan Update Advisory Committee----

To the Members of the Tualatin Parks & Recreation Master Plan Update Advisory Committee:
Thank you for the opportunity to address your committee during the Citizen Comments portion of City of Tualatin Parks and Recreation Master Plan Update Advisory Committee Meeting on September 5th.

This was the first meeting of this Committee I have attended. It was apparent from the questions you presented, and the discussions held, that you have a great interest in creating robust recreational opportunities within the city.

I hope my concerns regarding the need to make a strong effort to reach out to include the citizens within the Basalt Creek Area (who will eventually become residents of the City of Tualatin as part of the implementation of the Basalt Creek Concept Plan recently finalized by the City) are given strong consideration as the City starts to act to include the area into the City's jurisdiction. The inclusion of the residents of the Basalt Creek Area into efforts of Public Outreach and Open Houses can only be beneficial to the City in developing positive interactions in the future- especially when the City is proposing turning over 20 acres of currently privately owned property from this area into Public use in the future.

I appreciated being asked my opinion about the possibility of a Canyon Trail within the Basalt Creek Area. While I did not bring any materials with me to the meeting to respond to this question, I did reference studies on Recreational Ecology in my reply. My husband and I have spent a great deal of time and effort in working to restore the wetlands on our property. We have also worked hard to seek information which will help guide us towards our goal to provide a healthy thriving natural area that will continue to be a suitable habitat for wildlife within the various Canyon ecosystems – for future generations.

One document which you may already have, is one of the primary sources I was citing in my reply about the effects of recreational ecology -- "Hiking, mountain biking and equestrian use in natural areas: A recreation ecology literature review, September 2017", a publication by Oregon Metro.

This publication has provided us significant information about the impact upon wetlands and Natural Areas when placed into recreational use, and the many factors which should be considered. We have found this document very helpful as we continue our goal to be good stewards of our portion of the wetlands and canyon.

<https://www.oregonmetro.gov/recreation-ecology-literature-review>

Metro's own summary of this literature review:

"The information provided here is intended to enhance collaboration in planning, designing and managing visitor access at sites where water quality, habitat and wildlife are important assets. Informed by this knowledge, we will be better able to make sound decisions about offering public access that accommodates people while also protecting the nature of a site."

Again, thank you for the opportunity to present my request to be inclusive in your Public Outreach when taking actions to include the Basalt Creek Area into the jurisdiction of the City. Regards,

9/13/2018

Rich,

Master plan looks good! From a format standpoint...I hate to say it, but could the font use a darker color 😊. Kind of hard to read as the contrast is a bit tough on the monitor.

This really came together nicely! Can't wait to get to an implementation stage!

9/13/2018

Comments/Ideas/Thoughts:

(wow... I typed the whole thing and then my page disappeared so sorry if you get this twice!)

Hi, my name is Angela, and I am the current President of the Midwest CIO. We held our annual NNO event at Lafky Park, as we have done in years prior. Once again, the lack of bathroom facilities was an issue for a lot of attendees.

In looking over all the parks in our CIO's, only Midwest and Martinazzi have parks without restrooms. I would like to see this addressed in your master plan. I would like to see Martinazzi

CIO get an actual park, with playground and fields etc., and restrooms! I also think Byrom CIO should get their own park and not be restricted to the school's fields.
Thanks for your time and good luck on your planning!

9/13/2018

Trail Systems need seating and lighting for use by seniors.

9/13/2018

September 12, 2018

To: Tualatin City Council and Park Board Members

Re: Inclusion of Ice Age History and Projects in update of Tualatin Parks and Recreation Plan
This letter is sent as a reminder of how important the Tualatin Ice Age Tourism Plan is to Tualatin Parks and Recreation plans as well as citizens, various educational, private and business organizations, plus important state and national agencies. It was funded by the Washington County Visitor's Association and was prepared by the Consulting firm of Total Destination Management in 2010. The firm is now consulting regarding the nearby Willamette Falls area revitalization plans.

Reference to the Ice Age plan and projects should be included in the upcoming Tualatin plan. A lot has happened since the Tualatin Mastodon bones were dug up by a Tualatin resident who was a PSU student in 1962. The bones were obtained by the City in 1974 and now are displayed by Tualatin City Library. Interest has substantially increased since several Ice Age movies have been released.

The Ice Age Plan has been implemented in the Tualatin area in many ways and has several more projects to complete such as an Ice Age Interpretive Center, hopefully to be located in Tualatin. A new Foundation is being formed to implement the plan as recommended by a steering committee composed of key leaders in the City Parks and Recreation Department, City Library, Tualatin Chamber of Commerce and Tualatin Historical Society. Various organizations will continue to participate.

Attached is a partial explanation of the unique history and projects accomplished so far to tell the story about (1) finding ancient animal bones, all over 10,000 calendar years old, in the Tualatin area plus (2) the cataclysmic Impacts, some still existing today, of at least 40 gigantic Ice Age Floods coming from ice dam breaks near Missoula, Montana between 14,000-18,000 calendar years ago. They also inundated the Tualatin area and the Tualatin, Willamette and Yamhill Valleys area as far south as Eugene and west of McMinnville (Erratic State Park). Many organizations and governments are becoming more involved in creating a future state and national prehistoric, scientific and educational identity plus jobs for the City and surrounding area. Many educational/recreational videos are being made. Some of the recent projects are included in this request. Some are of state and national significance.

The inclusion of the projects and work listed in the Tualatin Ice Age Heritage Tourism Plan should also be in the Tualatin Parks plan. Inclusion and working together is essential to the success of future pre-historic discovery projects.

Very truly yours,

Page 2

Unique History of Tualatin 's Ice Age Ancient Animals and interstate Ice Age Floods.

MASTODON/SLOTH BONES FOUND IN TUALATIN.

Mastodon and sloth bones radio carbon dated as more than 10,000 calendar years old dug up in Tualatin in 1960s. Although the Smithsonian had identified local mastodon bones found in the swamps behind Fred Meyers store in the early 1900s, it was in 1962 that John George, a Portland State University student and two friends dug up half of the total skeleton, wrote their thesis and

left the bones at PSU. In the 1970s, City Manager Yvonne Addington spotted the bones at PSU identified as the Tigard mastodon. She requested the name be changed to Tualatin Mastodon. Instead PSU gave the bones to her and the City of Tualatin who in the 1990s requested University of Oregon museum officials to put the bones together in a display and later in front of an engraved glass display now in the new library. A PSU student, Daniel Gilmore, who was mentored by Addington, later had the bones radio carbon dated as over 10,000 years old. More bones have been loaned for display by U of O and others and the library has run out of room for expansion.

ICE AGE FLOODS HISTORY IN TUALATIN AREA.

At least 40 cataclysmic ice age floods poured out of Lake Missoula in Montana during the Ice age, came rampaging down the Columbia River between 14-18,000 calendar years ago toward the Pacific Ocean. At Kalama Washington the channel narrowed and backed the flood waters into the River as far as Eugene. At a gap in the Tualatin Mountain Range, the waters headed west forming Lake Oswego and proceeding into the city of Tualatin, Tualatin Valley and Yamhill Valley. The floods carried ice bergs that held multi-ton rocks (called erratics) and organic material that made the Tualatin, Willamette and Yamhill Valleys very rich for agriculture purposes for Oregon Trail pioneers. Several erratics have been located in Tualatin. Five miles from Tualatin, as the flood waters left down the Tualatin River toward another gap in the Tualatin Mountain Range near Field's Bridge in West Linn, a melting iceberg dropped the famous Willamette Meteorite on a hillside. In the early 1900s, it was sold and delivered to the New York Museum of history where it now is. It had spiritual meaning to the ancestors of the Confederated Tribe of the Grand Ronde

and they have an agreement with the museum to retrieve it if is not displayed in New York. Just below the mouth of the Tualatin River is the Willamette Falls which were physically affected by the floods. That area is also being rehabilitated with tourism related sites and economic opportunities being planned.

RECENT SUCCESSFUL PROJECTS REGARDING TUALATIN'S ICE AGE HISTORY.

*Location in Tualatin of the Ice Age Floods Institute, Lower Columbia River Chapter, which will host a national IAFI conference in Tualatin at the end of this month.

* The designation of Tualatin and West Linn's Fields Park by the National Park Service as interpretive information sign locations of the National Ice Age Floods Trail now being constructed between Missoula, Montana and the Pacific Ocean.

* The continued interest of Portland State University and University of Oregon in supporting ice age projects in the Tualatin area. PSU Geology Professor Emeritus Scott Burns, an author and national expert in Ice Age Floods, is helping local efforts in the promotion of ice age history projects. U of O continues cooperation and loans of bones for display to Tualatin.

* METRO's purchase of significant land in the Tonquin ice age floods scablands and the construction of the Ice Age Tonquin Trail between the Willamette and Tualatin River. The national Tualatin River Wildlife Refuge has also purchased significant ice age floods-affected lands along the River and in ice age floods scabland channels between Sherwood, Tualatin and Wilsonville.

* Offers to participate and donate private collections to a future interpretive center; the creation of a Foundation to further education and financing of projects; * Location of several large ice age floods erratic rocks found in Tualatin and Tualatin Valley at Tualatin Heritage Center and Tualatin River Greenway Trail.

* Completion by City of Tualatin River Greenway Trail with significant financial contributions by state, county and private sources. Trail has received national recognition.

Page 3 UNIQUEICE AGE HISTORY AND PROJECTS continued.

* Major artwork, the actual size bronze sculpture of the Tualatin Mastodon donated by Mr. and Mrs. Fred Bruning of CenterCal at the Tualatin Rivers Shopping Center next to Library. The Ice Age Floods theme has been used by several businesses located there.

* Expanded displays and contributions of ancient animal bones and art work at the Library. Major paintings have been donated.

* Recent rediscovery at the U of O Museum of a major 1976 donation of bones of 4 ancient animals found on Duyck farm near Tualatin River and Hillsboro, (A bone from each is presently on

loan to Tualatin Library- Mammoth, Mastodon, Sloth and Bison.) In addition to the city's Tualatin Mastodon bones and Fanno Creek Sloth backbone, other organizations contributing to Tualatin Library displays include Willamette Valley Pleistocene Project; Woodburn High School; North American Research Group; National Park Service; Ice Age Floods Institute-Lower Columbia River Chapter; University of Oregon; Portland State University.

* Two major collectors have indicated an interest in donating their collections to an organization which can house and display their collections locally such as a Tualatin Ice Age Interpretive Center. However, there presently is no more room available in the area at this time causing the new foundation to be formed for the future preservation of pre-history in the area. As well, U of O Museum located at Eugene, is interested in displaying part of their collections closer to Portland Metro area. 15 and 1-205 in Tualatin and Willamette Meteorite original location in West Linn plus Willamette Falls provide national and local visitor enhancements.

9/13/2018

Lovely Jurgen's Park needs a dog park. That new use should be added in the paragraph describing uses. Chapter 5 needs to be revised.

The dog park needs to include the currently unused acquired land and the existing northern most part of the current park. The fencing can be "sheep" fence (versus much more expensive chain link) and extend into the unused portion. Other parks have a specific use addition. This master plan should be updated for this use.

9/13/2018

My idea of establishing a Veterans Memorial Park (which would honor all wars) started with the Aging-Task Force reviewing the proposed Park and Recreation Master Plan update recommendations. In my review I found absolutely no mention of a Veterans Memorial Park or let alone a monument to be included but lots of discussion on adding sculptures in various places. This really disturbed me as my family (direct and extended) has fought in nearly all of America's Wars. Following are just a few of my family members who served - these in the Revolutionary War, War of 1812, Civil War and WW1.

An especially since just a few months ago I was given the following framed photo of myself by individual citizens of Korea thanking me for my service to their country, taken by professional photographer Rami Hyun from Seoul who is traveling around the world taking pictures of Korean War veterans for a visual chronicle being established in Seoul. There were several dozen of us he photographed at the Oregon Korean War Memorial in Wilsonville then returned to present us with the photos. My military service was in the U.S. Navy - FMF Combat Corpsman with 3rd battalion, 1st marine regiment Korea.

In my review of the Parks and Recreation Master Plan values, vision, goals and objectives I found under individual site recommendations the following for Tualatin Commons Park (our small gateway park located by Fred Meyer, between Nyberg, Martinazzi and Tualatin-Sherwood) which provides art and passive opportunities. Recommendations are to add new touches to enhance its function as a visible gateway by adding artwork or sculpture and improve sight lines into park. I thought what a great place to locate an All Wars Veterans Memorial Park. This existing site is about the right size to contain an All Veterans Memorial Park, similar in size to the THPRD Beaverton Veterans Memorial Park. In Oregon we have over 150 Veteran Memorials but less than a half dozen all war memorial parks. We also have over 1,100 veterans living in our city. This would not only would be a memorial to all veterans, but could become a

tourist attraction as is located adjacent to eateries, housing accommodations and would tie into all the work and effort we are expending in the Ice-Age Trail planning.

I envision, to be a truly all war memorial, a round surrounded by vertical slabs containing a history of each war, (our men and women have served in over 13 major wars as of today). Individual veterans could be honored, with name and war, in bricks placed within the round. To make this an attractive place to visit we would include several tables to enjoy a bit of lunch and conversation and add more bench seating just for passive relaxation. Here are several examples of this concept for an all veterans memorial, all but the 1st are located here in Oregon. It could also contain flag features as well as flags of each branch on service.

Also I have included several photos taken within the Tualatin Commons Park showing where a Veterans Memorial could be located. 1st is entering from today's Martinazzi walkway entrance, next 3 are looking into area where memorial could be built and last is looking out to today's walkway entrance from Nyberg. There is enough room available to include such a memorial within the park. Plus there is an opportunity to add some 2,000 more sf to the park by closing the east bound lane on Nyberg which is a dangerous left turn crossing and would never be allowed today with good design standards for property access and turning movements.

It is important that if we want to have such an All Wars Veterans Memorial Park that it needs to be incorporated within the present day Parks and Recreation Master Plan up date.

This item will be coming before Council this month or next month and it is not too late to have it added into the Plan before its adoption. I have talked with Ross Hoover about this and he is suggesting language to the consultant to be added, but we need to keep on top to be sure it happens. I have also had a meeting with Lou about it and will be meeting with Frank Bubenik to discuss it on Tuesday. I am asking you to support me in this activity and will keep you informed as to when we may need to be present at council meetings where the subject will be discussed. Thanks for your interest and support in developing a Veterans Memorial Park in Tualatin. Please pass this on to anyone you know who has served our country and may be interested in this effort.

9/13/2018

I know I will probably find it but I still haven't found mention of an Ice Age Interpretive Center as recommended in Tualatin Ice Age Tourism Plan and verbally by Tualatin Historical Society Board of Directors earlier this year. And is there any message about Tualatin Heritage Center that is owned by City and rents facilities for community in connection with City Parks...

Historic Bldg. Protection: I wonder if historic buildings such as Carlon School, RR Depot at Tonquin are in city and if so should they be mentioned. I am so afraid the Carlon school will be gone once 124th is extended to BF Road. After school use, it was a community center with a baseball field...It is one of a kind and should be preserved. Other historic houses of concern are the Sweek house/Smith House that the City has some agreement with for preservation. There is property there-maybe 3 acres- that could be added to police department/ Heritage Center lands for expansion or preservation purposes. Even the Van Raden Center is more than 50 years old now and should be on a preservation list.

Please advise how a new Tualatin Ice Age Foundation can further promote development of an Interpretive Center and other Ice Age related improvements along with the Chamber of Commerce/tourism strategy.....

9/13/2018

Comments/Ideas/Thoughts:

I am not sure if this is the place to comment on this or not but saw this master plan meeting happening tonight. I can't tell you how many times I would like to go cool off somewhere with my nephews and other kids I know. The City of Tualatin has a large lack of places to go and play in the water. There is only 1 place with a splash pad I have seen, that is in the commons. No other

parks have water type activities other than kyaking or getting into the Tualatin River which isn't exactly a nice swimming river. WE NEED MORE SPLASH PADS or things to do in the water. Especially with high 90s the last few weeks.

Number 2, we need a larger complex for baseball. I have seen my nephews have to go all over the place for games and those other cities have nice complexes for baseball. Invest in that.

9/13/2018

Love Tualatin parks but would love to see a nice splash pad in one of the parks. The fountain is nice but not as elaborate as some of the water features that you see in other cities. Really like what Wilsonville has done in their parks.

9/13/2018

There needs to be adequate shade above the seating area at atfalati park?
Maybe add other covered areas?

9/13/2018

I am really confused by this plan. I have spoke with many dog owners who requested an off-leash area at Jurgens Park but I don't see it mentioned anywhere. Maybe I missed it? I can only speak to Jurgens Park (I live nearby and am there twice per day year-round with my dogs), but it seems to be relatively empty a lot of the time. However, dog walkers are very common there and many have expressed a strong interest in an off-leash area for their dogs. Repeating themes in the master plan are more walkways and sports fields. I'm not sure why the city would spend money to add more facilities when those that are already there are not utilized to their full capacity? We have ample walking paths and sports fields but only one dog park that has unacceptable drainage and therefore pools of water that spread giardiasis and other illnesses. We were told by our vet not to go there anymore. Please consider adding an off-leash area to Jurgens.

9/13/2018

Jurgens Park is environmentally special with a huge range of native birds & animals living close to the wetlands & riparian zone. Using the land to the west of the park for a dig park would ruin all this. That land should simply be left as an open parkland without any development which can be explored on foot. This will be almost zero cost to the tax payers & will show that Tualatin actually cares about the environment & wildlife. Thank- you for your consideration.

9/13/2018

I very much hope an off-leash dog park at Jurgens is in the plan. There are MANY dog owners who wish to provide a place for their dogs to run. I (and many others) find it ridiculous that a man patrols the back of Jurgens to ticket off-leash dogs. It is a contained area and barely gets used by individuals without dogs. I can't tell you how many times I've spent an hour or more and not come across anyone else, or have seen very few people. We have the space, let's use it. The only off-leash dog park in the area is a pile of mush due to improper drainage. We were told by our vet not to go there because of giardiasis. Please provide us with a place to run our dogs- it would be SO APPRECIATED by the Tualatin dog community!!

9/13/2018

I would like to see if there maybe a public indoor where we can take our kids to play soccer. Because my kids friends sometimes can't afford to play in a soccer team, or the weather won't let us, and sometimes they don't know where to play soccer publicly.

9/13/2018

Hello, I wanted to suggest the idea of building Futsal Courts at one or more of the parks around Tualatin. If you are not familiar with Futsal, it is a smaller, quicker version of soccer that is played on a hard court (for an outdoor court it would be very similar to the basketball and tennis courts found at Ibach Park). Many of the best, most successful soccer players credit their foot skills to Futsal.

Here is a link to a video that explains more about the game.

<https://www.youtube.com/watch?v=unF1cSwdDFc>

I read through the results of the survey and it seems like more spaces for kids to play is very important to many Tualatin residents. Another great thing about the futsal courts is that they are relatively inexpensive. To build a full-size turf soccer field it would take nearly \$1,000,000. Futsal courts will cost closer to \$30,000 My husband is from Italy and grew up playing both soccer and futsal. He now coaches club soccer and also coaches a team for the Portland Thorns Regional Training Center. He is always talking about how important it is for kids to just play with little or no coaching from an adult. Futsal courts will give kids this opportunity. The city could build multifunctional courts (rather than futsal specific) if you're worried about futsal catering to a narrow audience.

There are several indoor futsal facilities around the Portland area and they are great, but they don't offer open play for youth. This is the future of soccer development and I think it would be awesome if Tualatin could be in the forefront of this evolution. The United Soccer Federation is also aware of this movement and has created a "Safe Place to Play" movement where the convert empty spaces into soccer/futsal courts.

9/13/2018

First of all, thank you so much for your incredible work on the parks' master plan. We love Tualatin for its parks, playgrounds and trails, and use all of the above frequently.

I noticed a couple of pieces on Map 4 (planned expansion) that are very exciting. One is the planned Tualatin River trail on the south side of the Tualatin River, passing Jurgens Park and running past the Country Club to join the pedestrian bridge to Cook Park. Has there been any further discussion about a second pedestrian bridge from Jurgens to the River Trail (existing) on the north side of the Tualatin River? I heard this mentioned once a long time ago but do not see it in the plans. A trail from Jurgens to the Ki-a-kuts Bridge would help provide access to and from our neighborhood significantly, but a second bridge from Jurgens directly across to Tigard would open up a whole new world for pedestrians and bikers, including bike commuters. The distance from Jurgens Park across to the existing trail is very short, literally a stone's throw. Providing a second connection between Jurgens and Cook Park would increase the use of both and could even help with traffic congestion

given t

he opportunities for bike commuters, including those that work in the industrial areas so close to Jurgens Park.

I was also thrilled to see there has been a proposed trail along (or in place of?) the railroad running along Tualatin Road and Hermann Road west. It's marked as the Tualatin-Dundee Trail. It is exciting to consider the possibility of a trail running from Tualatin all the way to Dundee. I'm wondering how serious this possibility is? Will the railroad be pulled up or would a trail run alongside it? I notice the trail does not extend across the railroad bridge over Tualatin Park/ the Tualatin River and connect up with Boones Ferry on the other side. I'm wondering if there's any possibility of that bridge becoming a multi-use (pedestrian/bike) bridge in the future? That kind of trail would be a tourist attraction in and of itself, not to mention create a much easier way to get around town on foot or by bike.

Finally, the Commons. Is the Commons part of the master plan? I see photos of it in the literature so I assume it is. The Commons is becoming a blighted part of Tualatin. Even the paint color on the railing around the lake is outdated and peeling. While the space comes alive a

few brief times a year (summer concerts, christmas tree lightings, etc), on most days of the year a walk around the lake is a solo walk. The shops and restaurants seem vacant and are not heavily patronized. Perhaps it's more of an economic development issue, so out of the control of this group, but is there a way to draw more vibrant businesses/ greater visibility in the commons? The farmers' market did this somewhat when it was held there on Friday nights for a few years. We were so sad when that failed following their move to the library on Saturdays. It would be wonderful to see ""destination"" type restaurants and shops move in around the Lake, and have it be the community gathering place it was intended to be.

I am thankful to live in a city where our natural spaces are highly valued, as our alternate forms of transportation. I look forward to learning more as the process unfolds. If there's an opportunity for more citizen involvement I would certainly be interested. Thank you for all you do.

9/13/2018

I do not agree with the recent suggestions made during the annexation meeting, to turn the land bought by the city many years ago to the West of Jurgens park into a dog park, even temporarily.

The dogs will bring with them noise, pollution, feces, destroying the beautiful natural area. They will scare away all the birds and all the animals in the area.

There will be even more cars at the park, bringing with it more pollution. Parking will become insufficient. People come to the park w kids to play on the structure, basketball court and tennis courts. Soccer and baseball fields are busy with people of all ages playing and improving their health.

I see the mayhem happening in Tualatin park at the dog park Look at the dog owners who use the Tualatin schools grounds, letting their dogs off leash and not cleaning after them. This speaks volume of the dog owner mentality: ""its public space and its not my bag yard, so everything goes, someone else will clean up"".

we need more space in Tualatin for simple relaxation.

9/13/2018

I am one of many Tualatin residents who have been upset by the increasing number of off leash dogs at Jurgen Park. It's very difficult for those of us with reactive or fearful dogs and/or small children to feel safe when there are off leash dogs running around. I strongly encourage the city to post a sign stating the park is not an off leash area, as they have done in Cook's Park in Tigard.

That being said, I am in favor of an enclosed off leash dog park and feel the Swanson property adjacent to Jurgen Park would be an ideal choice. It is already partially fenced and large enough to accommodate lots of dogs and their owners. It would be a win-win situation for dog owners who want their dogs to run, and those of us who don't want dogs running AT us.

9/13/2018

There is a large interest in opening the North portion of Jergens Park to an off-leash dog area. This area is not suitable/ allowed for any type of development given it is design as a wet land area and generally goes unused except for people walking the path around the area.

We are proposing that the grass area of the North portion of Jergens Park be signed in a way similar to the Duraham Park off leash area with animal owners being responsible for their individual pets for control and clean up. Other than one-time signage, there would be no new costs to the city as all typical lawn and trash maintenance is currently being conducted in the area. No environmental studies are required as there would be no disruption of the ecological aspects of the area. The area would still be open to bikers, walkers, etc. who choose to use the path around the area as they currently do and anyone without pets wanting to use the grass

area could do so as well. The area is already being used in this way, we are just asking it to be made official and more pet citizen friendly.

If there were to be an issue of cost for signage to complete this project, there are many citizens in the immediate area who are willing to donate toward the city's reimbursement for such.

The current City Park dog park area is too far for many Hazelbrook area pet owners to easily access and, more importantly, during the winter months it creates a health hazard of giardia for pets using this area due to large amounts of long standing water because it also is a wetland area but cannot be properly drained without large expense to the city.

9/13/2018

Jurgens Park needs an large off lease dog park. The area north of the pond has been used as an out of the way place to throw a ball and let our four-legged friends get some much needed exercise. The property just west of that area is being annexed into the city. The entire north end could be fenced off. The fence could be just north of the pond, follow along side the paved path to the boat launch, and then extended into the new property. That would allow boaters to reach the dock, protect the pond, and finally give a natural area for dogs to exercise. Of course, there will need to be rules. Neighbors now using the area would be thrilled to help write those rules. We need this. It can't cost a great deal and would add value to every homeowner property, dog owner or not.

9/13/2018

As a daily user of Juergen Park, I would love to see the city turn the North end of the Park into a off lease dog park. We need an area for dogs to be able to exercise. Please consider this request.

9/13/2018

The North end of of the park is well suited to be designated an off leash area, it is well contained by the pond to the south and fences on the east and west boundaries the north by the river with two entrances from the main park area. I believe area would not require an environmental impact study, it would not interfere with the wetlands and it is within the city limits. Cost would be signs at the East, West and river entrances would be minimal. There maybe reason to place gates at the East and West entrances right next to the signs designating the area off leash.

The off leash dog park in Durham is an example of an area that accommodates walkers , dogs on leashes, bikers and off leash dogs.

The signs at Durham tell people that with in the confines of the signs it a designated off leash area and that dog owners should control their dogs and be respectful of others.

There are many dog owners in the City Of Tualatin that would greatly appreciate an area that was close and could be used all year.

Many of us go the Durham, Lake Oswego and even as far away as Troutdale to exercise our dogs.

Thank you for your time.

9/13/2018

I hope you will consider making the unused land to the west of the back of Jurgens park an off-leash dog park. It would be relatively inexpensive (flattening the ground, shoring up the fence, putting in a gate, etc.). If that is not a feasible option, turning the grassy area that is adjacent to it (by the ramp to the river) into a mixed use off-leash area like the one they have at Durham City Park would be another option. It would only require two signs, one on each side of the pond leading to that area of the park. The area at Durham City Park is unfenced and still works very well. The fee for off-leash dogs is very stiff and we need areas where we can legally run

our dogs!! The only dog park we have in Tualatin is VERY wet and filled with giardia :(Thank you for your consideration!

9/13/2018

I've been skating the tualatin skatepark since the day it opened. I skate ther at least 3 times a week and love the park, but the park needs upgrades. Small little upgrades could make the park 100% better. I dont want to see this park fall off the skateboard map into skate oblivion.

9/13/2018

I have been skating at the Tualatin park as long as I can remember. I emailed you a few years ago about skate park improvements but never followed up on any actual plans. Recently I have been talking with Donny another long time local and we have some ideas to rebuild a few of the features such as the rail on the stair set as well as removing the kinked rail and adding a ledge on the top of the bank. Attached are some CAD drawings I made at school of the new designs. We feel these are minor updates that would make a huge improvement. If the updates where approved we would be able to do the work ourselves with little help or funding from the city.

9/14/2018

The addition of a high priority placed on youth sports fields and the plan to organize and make available more youth sports opportunities will be a great boon to the community. I also like the idea of the city parks department joining with the School District to support and manage the maintenance of the School fields. TTSD has space that could be utilized effectively to meet the needs of our youth sports but currently is in no condition to be unusable. If the City Parks Department can help with that I think it is a great Idea. I also believe the obvious support for trails in the community is a great direction BUT I believe emphasis on this area may be weighted incorrectly. By that I mean 100% of the people in our community can take advantage of trails and paths. I do not know the percentage of people who take advantage of park spaces for sporting opportunities in Tualatin but it is a much lower number. The problem is that without realizing it everyone in Tualatin could be affected by an adequate amount of sporting park areas in Tualatin. For instance if we are able to support adult programs the number will jump up. If we can support year round programs the number will jump up. I think the tricky part about the numbers for support is that we don't have the opportunities available so less people are accounted for that would support more sporting spaces. Probably more new sports fields not including batball fields. We have plenty of those which are not utilized effectively. The addition of rectangular only fields will be a big boost to both youth and adult sports. Sharing fields with batball sports is fine unless your inventory is too small and cannot support both Adult and youth sports. That's where we are at right now so in 20 years we need to be in a place where we support all of our needs instead of being 10 years behind. I believe having more spaces will also bring more people back to Tualatin to use their local spaces as much as they have to travel to other communities to use the available spaces there.

Our parks are some of the best around. I personally know this as someone who is very involved in Youth sports. However we are behind in providing access and opportunities to ALL of the youth sports interests in our community. We have an overabundance of Batball fields and shared fields. This is not to mention the lack of adult sporting opportunities where we are also far behind. Most of the Adults that I know who are still active go to opportunities in other local surrounding communities. So while we have great parks they do not yet reflect the need for uses in the youth and adult populations. I do love our trails too but I would like to see us be a leader in the local communities by providing a sports complex of rectangular fields. Or possibly starting a "sporting club" (multiple sports and sports ages under one banner). That can only happen with more inventory. I would also like to see us leverage some of the opportunities offered by all of the local Portland area sports businesses. I don't think we have anyone working

on outreach to them yet but wouldn't it be great if the Timbers and Blazers helped us put in a basketball and Futsal park?

9/16/2018

Very Nice, Well Done! Priority on youth sports fields, skate parks, basketball courts and other facilities for children and teens.

No Thank You

9/17/2018

Not a lot, seems like a lot of information that is very confusing to read.

Tualatin needs a lit recreational multipurpose lit field turf facility that is not tied to a school district. Comparing other municipalities our youth sports fields are a joke.

9/17/2018

Notes from My Parks & Recreation Master Plan read thru:

Pg 9xi.....so first paragraph last two lines. The use of "employees" in this is supposed to mean Business employees? Now I understand that the City refers to people as Staff BUT many people won't and will expect when employees is used that means city employees not businesses in town employees ... this is in several places I noticed tho I could have missed some. This is very important as we are trying to get the SDC non-resident passed.....tho I disagree with Ms Moholt that there is nothing in this document to support businesses it is a bit unclear..... some of this could more clearly support that effort with some clarification. This was the first place I noticed this use.

Pg 15TYPO....xi..... the dash after "on" has a space after it before "and"

Pg 17TYPO....xiii.....2nd sentence ... shouldn't "offering" be plural? I think so anyway ... but?

Pg 19TYPO....xv.....last sentence don't need "support" after "supporting"

Pg 22 is blank?

Pg 38 is blank?!?

Pg 55 first paragraph, 8th line, again whose employees could be clarified for businesses

Pg 56TYPO....is 14th line delete the "the" before "not"

Pg 59 TYPO Fig. 3-6 ... should be "of programs" not "or"

Pg 63 ... second paragraph here especially there should be better clarification that this is for businesses and other regional and tourists not just residents please.

Pg 75 1h3, 4 & maybe could do 5 or all of them perhaps not sure but definitely 1h3 and 4.... good places to include business as well tho hasn't shown up to a meeting in quite awhile we DO have on the PAC a chamber representative should show they (business) was included in the process

Pg 77 2d maybe we should be adding Visitors especially here and maybe business here as well since we are wanting to encourage Tourism and business inclusion in a consist way.

Pg 83 4b3 ok I maybe showing my "prejudice" here but Dodgeball Leagues???

Really???

Is this like a Spartacus Syndrome? A a thing?

Pg 94 6a6 ok so right now the Chamber of Commerce is an information Visitors Center so is this in addition too, in replacement of, or is the Chamber involved in this decision? Or is this a difference type of Visitors Center anyway I think this should be addressed and included in a clearer way here.

Pg 95 6b2 I feel the JPC should be included here

Pg 97 6d6..... I believe JPC also should be included here as well since it interacts in many ways with the region and others besides just the older adult populationand don't forget that folks listen to their mothers/fathers and most especially to the views of their grandparents it is far and away a broader audience.

Also Pg 97 6e2 JPC also has a lot of volunteers and don't think this is being made very clear with the title of the volunteer programs maybe this will be addressed more clearly in the future but might start here you mention YAC but not Advisory Committees either it looks like the titling of Volunteers needs definite addressing.

And Pg 97 6e3 and 4.....good place to add businesses maybe that is what is meant here (agencies?) but I think again making this clearer in the document supports the non-resident SDC methodology going forward.

And Pg 97 6e so I don't know why this begins with volunteers this could be another place to rework this and gives business a bigger shoutout maybe moving to partners, stakeholders, volunteers and so on which helps give that broader view both in the front and back of this title

Pg 1007c7..... ok so this actually should be "the same" as 6e which it references back to AND it lists as I am suggesting except it doesn't include the whole for the end of local businesses so if you change 6e and then use the same here you will be in sync with the above that is referenced. Hope that's clear.

And Pg 1007c8..... I think it would be good to add at the end "for all"

Pg 1017e..... again clarification for employees.

And 1017e4..... this isn't clear separates employees and business when I think you are trying to make the point for reaching out needs work to clarify better. It continues to make employees feel like city employees not business employees.

Pgs 125 and 126 (listed as 102 and 103 for the document) seem to be the same page looks like the picture is a wrap around to the second page? Maybe it is my computer but since it has both page numbers I don't think so unless 126 (103) was to be a blank like Pgs 22 & 38?

Ok I cannot reread the remainder of this document as I know I have read those pieces previously and unlike our Chamber CEO I couldn't read this entire document in one day, sorry. It took me several days. Hope these thoughts/TYPOs/concerns are helpful. If you have any further questions/clarifications for me don't hesitate to call. If these are not helpful then simply please simply delete accordingly. Thank you!

9/18/2018

Please consider implementing "jogging tracks" a.k.a. "jogging shoulders" on the left and right side of any walking pavements. If these "jogging shoulders" can be made of "running track" material, they absorb shock and reduce stress/strain on joints in the knees and backbone.
Thank You !!!

9/18/2018

The variety of parks being addressed.

Not adding, just prioritizing. I strongly believe there needs to be multiple artificial turf field. This would be beneficial to so many groups.

It seems like no matter how much we prioritize artificial turf being important, it still comes down to funding. I'm not sure what the budget for Tualatin Parks & Rec is each year, but it seems like a city bond is the best option. The downside to that is the timing. I don't believe we can wait 7-8 years until the current bond is done to actually pursue this. We must act now, but it seems like Tualatin Parks is willing, but just waiting for groups to fund privately.

Please focus on our youth and all the positive that comes with providing opportunities via artificial turf.

9/18/2018

Park Ridge West HOA

Rich Mueller

Tualatin Parks & Recreation Manager

Dear Sir,

We, the Board of the Park Ridge West HOA are writing to make a very important recommendation.

We understand that the Park Bureau is considering making some changes to our local park (Ibach). The community surrounding the park is filled with hundreds of children. We are urging you to consider installing splash pads and spray fountains for our kids to play in on hot summer days! We believe it's one of the best way to beat the summer heat. Our kids will literally jump for joy.

Please let us know the best way for us to advocate for this idea. We can be reached at ronpotrue@comcast.net or 503-486-5630.

Sincerely,

Park Ridge West HOA Board Members

Tom Demonbrun, Chairman

Jon Mason, Treasurer

Ron Potrue, Secretary

9/19/2018

i like that it includes values of diversity and equity

include more reference to tualatin tomorrow vision

i'd like to see diversity included in the public art- to have it represent a broader section of our community.

9/19/2018

I really appreciate the plan to increase and connect multi-use paths. I am an avid runner, and while we have miles and miles of sidewalks, it is great to get away from the road and cars when possible.

Central Tualatin Sports Park (P6) section discusses potential updates or changes to the Byrom Elementary field area. I am the treasurer of the Edward Byrom Garden, which is located in this field in close proximity to the cross country path. The garden is still in its development stage, and we are concerned that changes to the field and pathways may limit our ability to expand and provide the outdoor classroom that we envision for the elementary school children. I realize that any updates will need to be discussed with the school district and Byrom personnel; is it possible to include a representative from the garden as well? Thank you.

9/19/2018

Very thorough and positive for the community.

More emphasis on support for Stoneridge Park and Las Casitas neighborhood.

9/19/2018

I greatly appreciate the possibility of having new outdoor and indoor sports fields and facilities for youth, as well as enhancing existing ones.

9/21/2018

Everthing

Nothing

Great plan, well done

Email Comments

Please Note: These comments were received after the web form comment sheet closed on September 26 at 8 am. All email comments prior to September 26 were populated and are included in the web form comments.

9/26/18

What is the plan for my area on Day Road I live in wet land area

9/26/18

Thanks for the plans and invitation.

I would like to suggest an area for enhancement: the city-owned property on the north side of Norwood Road between Boone's Ferry and 82nd.

I have suggested this before many time to various persons in the Tualatin City government over the last 25 years, but other than getting the city to agree to mow the land, nothing else has happened there.

Because :

- a. this piece of land is otherwise unusable for building
- b. and there are no longer any plans to maintain a right-of-way along Norwood for the fabled Southwest Bypass
- c. Once the Basalt Creek addition is enacted this strip of land will be well within the city between neighborhoods instead of on the outer edge. It would be a shame to leave it in its blighted state between two nice neighborhoods.
- d. The religious school across the road maintains their side nicely with manicured lawns and majestic Firs. Then on our side is this:



Boring and ugly. The one tree there is a weed tree I coaxed from a bush to a tree over the years.

I am not asking for a full blown park development, just a landscaping development with nice grass and lots of trees.

If we could do more that would also be nice. In an ideal world, it would be nice to have a stone protective wall along the road to protect some added play areas from traffic, and a uniform nice fence along the backs of the houses (like Wilsonville does). Maybe a chainlink fenced area for a "linear" dog park?

At any rate, that's my "ask". If you and the committee could work it into some plans I would be truly appreciative. As I said, I've been frustrated at the lack of response from the City for the 25 years I've lived just off this strip and walk with my dog on every day, it would be nice to see it developed before I am too old to enjoy it! ;-)

thanks for your time in reading this.

9/26/18

I live in Tualatin just north of Basalt Creek, and as a resident, I do have some concerns. As a resident, we have always loved the woods along the south side of Norwood Road, very specifically as you leave SW Vermillion Drive. It would be great if the woods there would be a liner park and that the Plan could assure that at least 20 feet or so of the woods are preserved when developed to leave that feeling of living on the edge of the woods. These woods were part of the reason we moved into Tualatin so many years ago and we would love to see them stay.

9/28/18

PROPOSED --TUALATIN PARKS AND RECREATION MASTER PLAN UPDATE- CITIZEN COMMENTS 9-28-2018

Thank you for reaching out to the citizens and property owners within the Basalt Creek Area as the City extends future jurisdiction into the area and giving us opportunity to provide feedback on the recommendations for over 20+ acers within the Basalt Creek Area to be designated for future City parks and facilities (on what is currently privately owned land).

The current draft of the Parks Master Plan states:

"... the City needs an innovative, forward-thinking Master Plan to define the community's vision, identify current and future needs, and strategically guide this investment".

1. The Basalt Creek Concept Plan Agreement with the City of Wilsonville adopted by the Cities in 2018, specifies joint management with the City of Tualatin, over the Basalt Creek Concept Area "Natural Areas"

While the draft of the Parks Master Plan states it incorporates the Basalt Creek Concept Plan into the document, I do not see where or how this document addresses a significant issue which will affect the planning of future parks and recreational projects within the Basalt Creek Area Natural Areas which are being incorporated into the City of Tualatin.

It is unclear within this document; the role Tualatin will play in the joint management of Basalt Creek Natural Areas with the City of Wilsonville.

- What is "joint management" of the Basalt Creek Natural Area? And how is this concept included within the Tualatin Parks and Recreation Master Plan?
- How is each City Updating their respective Master Plans (including Parks and Recreation Master Plan) to avoid overlapping and/or conflicting goals regarding the Basalt Creek Natural Areas.
- As each City moves to enlarge their legal jurisdiction over the Basalt Creek Area through Updates to Master Plans and other documents—
- What is the method the Cities will use to determine the scope of what is considered the "Natural Areas" within the Basalt Creek Area to determine which areas will be jointly managed, and what areas will not be within joint management?
- What is the role and future financial responsibility will the City of Tualatin have with planning use or protection of Natural Areas south of the Basalt Creek Parkway?
- What is the role and future financial responsibility will the City of Wilsonville have with planning use or protection of Natural Areas north of the Basalt Creek Parkway?
- In 2018, the City of Wilsonville Council has expressed desire for specific placement of public trails north of the Basalt Creek Parkway, but perhaps not within "Natural Areas". How will

this Master Plan address competing goals for public trails within the future jurisdiction of the City of Tualatin?

2. Recommendation to an additional descriptive to goal #3 within the proposed Parks and Recreation Master Plan Update.

Goal #3 as currently stated within the proposed Parks and Recreation Master Plan:

GOAL 3: CONSERVE AND RESTORE NATURAL AREAS TO SUPPORT WILDLIFE, PROMOTE ECOLOGICAL FUNCTIONS, AND CONNECT RESIDENTS TO NATURE AND THE OUTDOORS.

To achieve Goal 3, the Master Plan recommends identifying, protecting, maintaining and stewarding nature resources in Tualatin's parklands. A Natural Resource Management Plan, Urban Forest Management Plan, and adequate funding will allow the City to care for its natural resources. The Master Plan guides the City in balancing expanded access to nature with the protection of healthy ecosystems and wildlife.

- I greatly support the intent of Goal 3.
- However, it appears the Master Plan does not include the evaluation of the impact of recreational ecology on Natural Areas as part of Goal 3 (see resource below ##)
- This is an important factor which should be used as an evaluation factor for project prioritization, and cost evaluation (mitigation costs), as part of decision making matrixes in the Master Plan. This specific criterion does not appear to be included within the current matrixes within the proposed plan.
- This is an important factor which should also be used as an evaluation factor for location/placement; design, construction and maintenance as individual projects are selected for implementation.

• This is an important factor the City can assist in educating the public in the need to assist with long term protection of Natural Areas.

Including Effects of Recreational Ecology into Goal #3 would provide an additional criterion for the Department in assessing the City's parks and recreational natural areas – leading to the identification and evaluation of methods to mitigate or avoid (including but not limited to):

- Negative effects from humans or domestic animals on natural areas- including, frequency of use by public, unauthorized use/trails, illegal encampments
- Negative effects on soils, vegetation,
- Negative effects upon wildlife habitats- including fragmentation of ecosystems, light and noise, disruption of wildlife corridors
- Contaminants/ negative effects on water quality and temperature in natural areas
- Potential negative effects due to steep terrains- including user safety, resulting unauthorized trails, and initial and ongoing maintenance requirements
- User safety issues and unauthorized trails due to attractive nuisances in natural areas
- Construction issues related to width of trails, soil types or path construction, anticipated types of user groups (pedestrians, bikes, others)

The Basalt Creek Area contains Natural Areas under consideration for proposed park use within the proposed Master Plan contains:

Steep Slopes and significant changes in topography in close proximity to known wetlands listed within the National Wetlands Inventory.

There are known highest valued Upland habitats within the Basalt Creek Area

There are known highest valued Riparian habitats

Metro 04-1040B has provided specific requirements for the protection of the natural resources, including steep slopes, as a condition of bringing the Basalt Creek Area (Tualatin Area) into the UBG. This document provided the ability of the City of Tualatin to include the Basalt Creek Area into Concept Planning, and consequently into the future jurisdiction of the City of Tualatin.

□ A need exists to quantify and address of the negative effects of Recreational use in Natural Areas within the Tualatin Parks and Recreation Master Plan. This criterion is particularly necessary when proposing, prioritizing or implementing projects within Natural Areas. With the recent inclusion of portions of the Basalt Creek Area into the City of Tualatin this is an important evaluative factor.

3. It is unclear as to the level of due diligence which was done during the creation of the laundry list of multiple Park activities and facilities included within the proposed Parks and Recreation Master Plan which now extends jurisdiction over portions of the Basalt Creek Area:

- There have been hotly contested debates on the future land use of several acres of land within the Basalt Creek Area ---based upon known existing current conditions of dramatic changes of topography and geological rock formations found in abundance within the Basalt Creek Area.

- There appears there may be multiple conflicting needs for a circumscribed about of relatively flat lands

- I question if many of the multiple types of proposed Park uses and facilities requiring relatively flat land are appropriate of inclusion into the Basalt Creek Area.

4. It is requested that when the proposed Update to the Parks and Recreation Master Plan is adopted, the City staff continues to reach out to include Basalt Creek property owners in the earliest stages of project planning or design- especially with regard any parks, facilities, or trails to be located within the Basalt Creek Area.

5. It is hoped the City will continue to extend this type of outreach/involvement of the citizens and/or property owners of the Basalt Creek Area throughout the remainder of the process leading to the adoption of this Parks Master Plan Update, and also revisions to other governing documents which will implement the recently adopted Basalt Creek Concept Plan into the governance of the City.

6. Any actions the City can take now and, in the future, to provide us guidance as to the process of implementation of the Basalt Creek Concept Plan including information, and the formal ability to provide feedback, to the City would be of great benefit to property owners AND the City alike.

"Hiking, Mountain Hiking and Equestrian Use in Natural Areas: A Recreational Ecology Literature Review", September 2017, Oregon Metro Parks and Nature.

Respectively submitted,

10/2/18

Greetings Mr. Mueller,

Thank you for sending this link. I looked at the draft plan, which overall looks like a collection of great goals - including adding items at parks to keep our older kids and teens moving, as well as to incorporate skate parks, indoor facilities, more access to the river, etc.

I didn't see a map for the Basalt Creek area in particular (perhaps I missed it since there's quite a lot of information?). Without viewing a map or sketch of what the Basalt Creek area would look like, it makes it difficult to comment to on that portion of the Master Plan specifically. The list of ideas for grassy areas, trails and various sports courts all sound ideal for local families and active adults.

If you have any more detailed information on the Basalt Creek portion, as a long-time resident, I would be happy to add any input I can to the natural geography of the area and how it might potentially develop.

Thanks,

10/3/18

Thank you for responding to the Citizens Comments I submitted regarding the proposed Parks & Rec Master Plan Update – a revision which will enlarge the jurisdiction of the City into the Basalt Creek Area.

I understand the Update to the Parks Master Plan is a high level document, evaluating future goals and financial resources needed by the Parks Department. There are political and administrative issues which will also need to be considered, to be able to realize proposed goals -particularly within the Basalt Creek Area.

I also know the implementation of the Basalt Creek Concept Plan is a multifaceted project, requiring the coordination at high and low levels---of many local governments and many departments within the City.

I have presented issues which relate--- and may limit -----the City's ability to achieve the future goals and plans stated in the Parks Master Plan Update for the Basalt Creek Area..

It is within the City's determination if the issues I presented overlap with another City department's purview. It is hoped these various City departments will communicate with each other as well as the City Administration- to address the issues I presented.

Another issue I presented within my comments – is the need for the inclusion of analysis and quantification of the negative effects of recreational use upon existing and proposed parks in Natural Areas -- both in high level prioritization documents (i.e. Master Plans and the decision making matrix as proposed within the Parks Master Plan), and also at the project level of location/planning/development.

This comment is based upon the need to evaluate and balance recreational access and use of our finite natural areas.

I wish to thank you again, for these efforts to reach out to the citizens of the Basalt Creek Area. Your actions are appreciated.

10/4/18

Good work team!



TUALATIN PARKS & RECREATION MASTER PLAN





TUALATIN PARKS & RECREATION MASTER PLAN

Revised Draft
October 2018

Prepared by:



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ACKNOWLEDGEMENTS

We appreciate the guidance provided by our advisory groups, as well as the involvement of many City committees and commissions, interest groups, civic leaders, and community members who have given their time, energy, and ideas to this Master Plan. Together, we have created the vision for parks and recreation that will support our high quality of life.

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Councilor Frank Bubenik
Councilor Jeff DeHaan
Councilor Nancy Grimes
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EXECUTIVE SUMMARY

From paddling and playing to public art and concerts in the park, the City of Tualatin Parks & Recreation Department provides a unique combination of parks, arts, trails, recreation facilities, programs, and events. The City’s variety of parks and recreation experiences serves Tualatin’s dynamic and growing community of residents, businesses and visitors.

The City’s parks and recreation system, including parks, natural areas, greenways, trails, programs, events and public art, are essential to Tualatin’s quality of life. The 2018 Park & Recreation Master Plan (Master Plan) provides strategic direction for managing and enhancing this system.

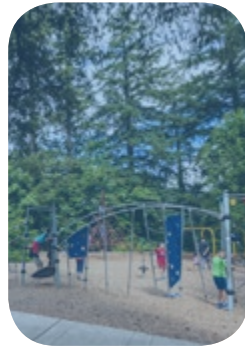
Extensive community involvement in the Master Planning process revealed that community members want a greater variety of parks and recreation opportunities that are accessible for more people across a wide range of ages, cultures, interests and abilities.

The community-driven Master Plan presents a vision for the future of Tualatin’s parks and recreation and recommends investments the City can make to achieve the community’s vision.

OUR PARKS AND RECREATION SYSTEM

Tualatin’s parks and recreation services:

- Help improve individual health, wellness, and fitness
- Connect the community to nature
- Involve people in lifelong learning
- Steward the City’s cultural and natural resources
- Attract businesses and support our economic vitality
- Foster community cohesion and vibrancy



PARKS

**8 SITES
83.75 ACRES**

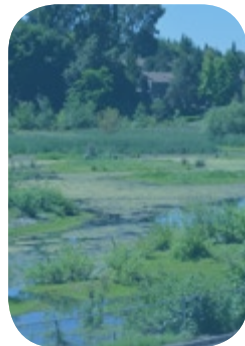
*Examples:
Tualatin
Community Park,
Ibach Park*



GREENWAYS

**10 SITES
119.63 ACRES**

*Examples:
Tualatin River
Greenway, Hedges
Creek Greenway*



**NATURAL PARKS
& AREAS**

**10 SITES
107.07 ACRES**

*Examples:
Brown's Ferry Park,
Little Woodrose
Park, Hedges Creek
Wetlands*



**SCHOOL
JOINT-USE FACILITIES**

**2 SITES
- ACRES**

*Examples:
Tualatin High School
Sports Field, TuHS-
Byrom Elementary
Cross-Country Trail*



SHARED USE PATHS

**6 SITES
6.37 ACRES**

*Examples:
Ice Age Tonquin
Trail, Byrom
Shared Use Path*

TOTAL

**36 SITES
316.82 ACRES**

THE COMMUNITY'S VISION

More than 2,850 Tualatin community members participated in the Master Plan process through a multi-faceted community engagement program that ensures the Master Plan reflects Tualatin's priorities and needs. Tualatin community members from diverse demographics, different neighborhoods, and a range of experiences, perspectives, and needs all contributed comments and insights about their priorities and preferences for enhancing Tualatin's park and recreation system. Online and in-person events and activities created convenient opportunities for people to share their insights.

The Project Advisory Committee and City Council provided regular and ongoing guidance for the Master Planning process. Other advisory groups and nonprofit organizations, including the Parks Advisory Committee, the Tualatin Arts Advisory Committee, Youth Advisory Council, the Juanita Pohl Center Advisory Committee, the Tualatin Library Advisory Committee, the Diversity Task Force, Chamber of Commerce, and the Aging Task Force, also provided feedback at key points during the planning process.

Community input identified priority improvements and needs that were confirmed through a technical analysis of the park and recreation system. Priority improvements include:

- Invest in parks and recreation to maintain and enhance Tualatin's quality of life.
- Expand trail access and connectivity.
- Focus attention on sports facilities and programs.
- Improve indoor recreation facilities.

- Take care of existing assets.
- Provide access to nature.
- Diversify programs and recreation opportunities.
- Re-envision art in public spaces.
- Ensuring equitable and accessible parks and recreation opportunities.
- Meet the needs of a growing community.
- Improve information through enhanced marketing and communications.

**BROAD-BASED OUTREACH
TECHNIQUES**

- Stakeholder Interviews (7)
- Focus Groups (76)
- Hispanic/Latino Focus Group (9)
- Questionnaire (1,454)
- Pop-Up/Intercept Activities (1,340)
- Park Walks (6)
- Recommendation Workshops and Meetings (59)
- Draft Master Plan Review Online Questionnaire (55)



ACHIEVING THE VISION

The Master Plan framework, presented on the next page, including values, vision, mission and goals, will guide the City’s efforts to improve and enhance parks and recreation opportunities in Tualatin over the next fifteen years.

The Master Plan describes objectives and recommendations to guide systemwide improvements, along with more specific recommendations for existing and proposed park sites. Together, the goals, objectives, systemwide recommendations, and site

recommendations provide direction for how the City can develop, program, and manage the park and recreation system to meet community needs. Highlights of these recommendations and sample projects are described on the following pages.



GOALS



Goal 1: Expand accessible and inclusive parks and facilities to support community interests and recreation needs.



Goal 2: Create a walkable, bikeable, and interconnected city by providing a network of regional and local trails.



Goal 3: Conserve and restore natural areas to support wildlife, promote ecological functions, and connect residents to nature and the outdoors.



Goal 4: Activate parks and facilities through vibrant programs, events, and recreation opportunities for people of different ages, abilities, cultures, and interests.



Goal 5: Support the arts through programs, parks, and public spaces that reflect Tualatin’s identity, heritage, history, and expressive character.



Goal 6: Promote Tualatin’s unique identity, economic vitality, and tourism through parks, natural resources, historic preservation, events, programs, and placemaking.

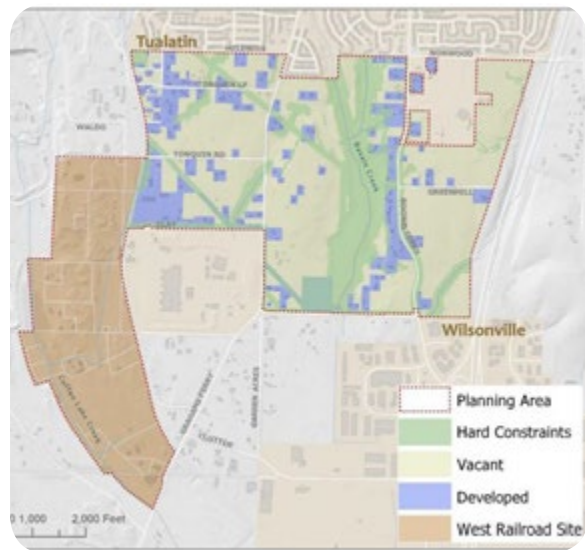


Goal 7: Manage, administer, and maintain quality parks, facilities, and programs through outstanding customer service, stewardship, and sustainable practices.

GOAL 1: EXPAND ACCESSIBLE AND INCLUSIVE PARKS AND FACILITIES TO SUPPORT COMMUNITY INTERESTS AND RECREATION NEEDS.

To achieve Goal 1, the Master Plan recommends providing well-maintained parks, greenways, natural areas and a diversity of recreation

opportunities to fill existing gaps and serve future development areas. Thoughtfully designed facilities and activities will be accessible and meet the needs of Tualatin’s diverse, growing and changing community.



Develop a new park in the Basalt Creek area to serve new residents and address unmet facility needs in south Tualatin.



Prioritize deferred maintenance projects and renovate aging amenities in parks.



Improve existing sport fields, acquire new parks for sports, and evaluate the financial feasibility of a tournament complex.



Design parks to be accessible and respond to demographic, cultural and neighborhood needs.

GOAL 2: CREATE A WALKABLE, BIKEABLE, AND INTERCONNECTED CITY BY PROVIDING A NETWORK OF REGIONAL AND LOCAL TRAILS.

To achieve Goal 2, the Master Plan recommends developing an interconnected system of accessible high-quality on and off-street bike and pedestrian facilities. The trail network

should increase connections to local and regional destinations and trails and provide access to the city’s natural areas. Trail additions and enhancements may include improving accessibility and adding amenities such as directional signage, lighting, art, and resting areas.



Develop more local and regional trails to improve connections across the city.



Provide more non-motorized boat launches along the river for access to the Tualatin River Water Trail.



Provide bike repair stations, restrooms, and other trailhead amenities to support trail use.



Add signage at trail cross-roads noting the distance to key destinations.

GOAL 3: CONSERVE AND RESTORE NATURAL AREAS TO SUPPORT WILDLIFE, PROMOTE ECOLOGICAL FUNCTIONS, AND CONNECT RESIDENTS TO NATURE AND THE OUTDOORS.

To achieve Goal 3, the Master Plan recommends identifying, protecting, maintaining and stewarding nature resources in Tualatin’s

parklands. A Natural Resource Management Plan, Urban Forest Management Plan, and adequate funding will allow the City to care for its natural resources. The Master Plan guides the City in balancing expanded access to nature with the protection of healthy ecosystems and wildlife.



Develop a Community (Urban) Forestry Plan to protect the tree canopy in parks, along streets and other public spaces in the city.



Increase maintenance funding to improve natural resource stewardship.



Add interpretive elements, viewing blinds, pollinator patches, and nature play elements in parks and greenways to increase connections to nature.



Provide more environmental education and nature interpretation programs.

GOAL 4: ACTIVATE PARKS AND FACILITIES THROUGH VIBRANT PROGRAMS, EVENTS, AND RECREATION OPPORTUNITIES FOR PEOPLE OF DIFFERENT AGES, ABILITIES, CULTURES, AND INTERESTS.

To achieve Goal 4, the Master Plan recommends expanding, strengthening and diversifying

programs, including sports, fitness, library, and enrichment programs. Program offerings should evolve to respond to community needs as Tualatin grows and changes. Continued events, social gatherings, and celebrations will connect residents and strengthen community spirit as the City grows.



Increase outdoor programs to support Sports and Fitness, Nature, Arts & Culture.



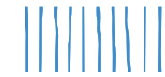
Provide neighborhood-oriented events such as movies and social gatherings at Atfalati, Ibach, and Jurgens parks.



Work with partners to develop a temporary or permanent maker-space/technology hub.



Complete a financial feasibility study to evaluate options to improve indoor recreation space or build a new recreation center.



GOAL 5: SUPPORT THE ARTS THROUGH PROGRAMS, PARKS, AND PUBLIC SPACES THAT REFLECT TUALATIN'S IDENTITY, HERITAGE, HISTORY, AND EXPRESSIVE CHARACTER.

To achieve Goal 5, the Master Plan recommends working with partners to expand the role of

art in public spaces, including interactive, educational and interpretive art. The City's art should define a sense of place and reflect the character and identity of Tualatin. Diversified and expanded arts programming and public art should include the community's many cultural traditions and rich history of the area.



Update the Ibach Park play area and develop new play elements that integrate Tualatin's art, history and culture.



Integrate art into signage and functional park amenities.



Integrate innovative play and educational pieces that encourage people to explore art, music, nature, and history.



Encourage performances in parks or other under-utilized public spaces.

GOAL 6: PROMOTE TUALATIN'S UNIQUE IDENTITY, ECONOMIC VITALITY, AND TOURISM THROUGH PARKS, NATURAL RESOURCES, HISTORIC PRESERVATION, EVENTS, PROGRAMS, AND PLACEMAKING.

To achieve Goal 6, the Master Plan recommends designing parks and facilities that contribute to

a sense of place, including community gathering hubs in City center parks and improved connections to the Tualatin River. The City and its partners should communicate the benefits provided by Tualatin's parks, natural areas, trails, art and programs and engage community members and local organizations in supporting art, recreation, and tourism.



Market and promote Tualatin as a regional tourist destination.



Plan and develop Tualatin Community Park as a civic hub and focal point for civic and community activities.



Connect Tualatin residents to the river by expanding riverfront trails, viewpoints, boat launches, and floating docks.



Improve communications and promote Tualatin's park and recreation opportunities.

GOAL 7: MANAGE, ADMINISTER, AND MAINTAIN QUALITY PARKS, FACILITIES, AND PROGRAMS THROUGH OUTSTANDING CUSTOMER SERVICE, STEWARDSHIP, AND SUSTAINABLE PRACTICES.

To achieve Goal 7, the Master Plan recommends adopting design and development guidelines to guide park and facility maintenance,

management, renovation, and development. The Department should continue its fiscally and financially prudent approach to service provision while identifying and expanding resources. The City can improve information, communication, and relationships with park users, city residents, and employees with increased opportunities for input and feedback.



Leverage resources to expand and enhance parks, facilities, programs and events



Invest in technology to improve energy conservation and irrigation efficiency.



Provide more frequent restroom cleaning, trash removal and clean-up in high-use parks during peak-use times.



Update reservation and programming fees to reinvest in facilities and programs.

IMPLEMENTING THE VISION

The projects and programs recommended in the Master Plan will not all be implemented at once. Instead, on an annual basis, the Parks & Recreation Department staff will evaluate funding and prioritize projects for implementation. The prioritization process will inform the Department's short-term capital improvement plans. The Master Plan presents a two-step evaluation process for prioritizing and scheduling capital projects for implementation in coming years.

To implement the Master Plan recommendations, the City will need to diversify funding sources and increase revenues from existing sources. There are a variety of funding sources available for recreation services (operations) and capital improvements (projects) in Oregon, many of which are already used by Tualatin.

- Capital funding supports new construction, expansion, renovation, or replacement projects for existing parks and facilities.
- Operations funding supports ongoing services, such as maintenance, facility operations, recreation programming, events, marketing, and management.

There are big decisions to be made about funding for Tualatin's parks and recreation. Residents need to express their continued support to Council and City leaders to fund parkland, facilities, trails, programs, and the arts. Working together, residents, businesses, partners, City staff, elected officials, and community leaders can create the accessible, inclusive, vibrant park and recreation system they envision.

\$215.9 MILLION
COST OF ALL CAPITAL PROJECTS, INCLUDING LAND ACQUISITION AND IMPROVEMENTS

\$2.1 MILLION
AMOUNT THAT WILL BE NEEDED ANNUALLY TO MAINTAIN ALL SITES AFTER DEVELOPMENT AND RENOVATION

\$2 MILLION
ADDITIONAL AMOUNT THAT SHOULD BE SET ASIDE ANNUALLY TO REPAIR AND REPLACE FACILITIES WHEN NEEDED



1 | INTRODUCTION

Canoeing and kayaking on the Tualatin River. Playing an evening kickball game with coworkers. Steering your wheelchair on the Ice Age Tonquin Trail. Enjoying a family picnic at Community Park. Dancing at a Salsa concert. Playing bingo at the Juanita Pohl Center. Climbing on a pre-historic themed playground. Exploring Tualatin's history through art. Winning a baseball championship. Paddling in a giant pumpkin regatta. Where can you do all of these things?

Tualatin Parks and Recreation is a leader in the Portland Metro Area for its unique combination of parks, arts, trails, recreation facilities, programs, and events. The wide variety of parks and recreation experiences offers something for everyone—appealing to residents and employees, as well as people of different ages, cultures, abilities, and interests. Tualatin's wide-ranging activities offer many benefits. Parks and recreation experiences:

- Help improve individual health, wellness, and fitness.
- Connect residents to nature.
- Involve people in lifelong learning.
- Steward the City's cultural and natural resources.
- Attract businesses and support our economic vitality.
- Foster community cohesion and vibrancy.

Tualatin completed its last Parks and Recreation Plan nearly 35 years ago. Since then, the city has grown; the community is more culturally diverse; new recreation trends have emerged; traffic congestion has increased; tourism and visitation has grown; and new businesses have located here. Residents want City leaders to invest in parks, facilities, trails, and programs to respond to the dynamic needs of this community. To do this, the City needs an innovative, forward-thinking Master Plan to define the community’s vision, identify current and future needs, and strategically guide this investment.



PLAN PURPOSE

The 2018 Park & Recreation Master Plan (Master Plan) provides direction for the stewardship, enhancement, and development of Tualatin’s parks, natural areas, greenways, trails, programs, events, and public art. An update of the 1983 plan, this Master Plan provides guidance for the City’s parks, recreation, trails, and arts investments through the year 2035. The Master Plan will guide Parks and Recreation Department staff (the Department), City Council, the Parks Advisory Committee (TPARK) and the Tualatin Arts Advisory Committee (TAAC) in related decisions.

PLAN PROCESS

This Master Plan is a community-driven plan, presenting vision goals, and recommendations that emerged from extensive community input and a robust technical analysis. The Master Plan process launched in Summer 2017 and was completed in Fall 2018 (Figure 1-1). A Project Management Team (PMT), consisting of City staff and consultants from MIG, provided technical expertise, spearheaded and facilitated community and stakeholder engagement, and produced interim reports.

The process started with an evaluation of the planning context and an analysis of the City of Tualatin’s parks, greenways, natural areas, paths, and recreational facilities and programs. A needs assessment incorporated demographic trends and an evaluation of the community’s park, recreation, and trail needs.

Figure 1-1: The Master Plan Process





Advisory groups and the community were engaged early on and provided input throughout the planning process. This ensures the Master Plan reflects Tualatin’s priorities and needs.

ADVISORY GROUP DIRECTION

Established City of Tualatin advisory groups, including TPARK, the TAAC, Youth Advisory Council (YAC), the Juanita Pohl Center Advisory Committee, the Tualatin Library Advisory Committee (TLAC), the Diversity Task Force, and the Aging Task Force, also provided feedback at key points during the planning process. Two groups provided regular and ongoing guidance for the Master Planning process:

- **Project Advisory Committee (PAC):** The PAC included representatives from the Park Advisory Committee, City Council, local businesses, youth, sports and recreation users. This group met regularly in each phase of the planning process to review key deliverables, provide guidance on the analysis, and help brainstorm recommendations.
- **City Council:** Councilmembers received regular updates and provided policy direction to shape the Master Plan vision, goals, recommendations, funding strategies, and SDC methodology.

The planning process also included the concurrent development of an American with Disabilities Act (ADA) Assessment and Transition Plan (Transition Plan) to ensure that parks, facilities, and programs are accessible to people of all abilities. Available under a separate cover, the Transition Plan identified improvements needed in existing parks, trails, and buildings.

Based on the needs assessment and input from the public involvement, the project team developed the Master Plan’s vision, mission, and goals. This framework guided systemwide and site-specific recommendations.

To guide implementation, the PMT created an action plan and identified funding sources and prioritization criteria to sequence future projects in the City’s annual budgeting process. This element of the planning process also included an update of the City’s Parks System Development Charge (SDC) Methodology.



COMMUNITY ENGAGEMENT

More than 2,850 Tualatin community members participated in the Master Plan process through a multi-faceted community engagement program. People of diverse demographics, different neighborhoods, plus a range of experiences, perspectives, and needs all contributed comments and insights about their priorities and preferences for enhancing the park and recreation system. Online and in-person events and activities created convenient opportunities for people to share their insights. Outreach forums included:

- **Stakeholder Interviews:** In August 2017, seven City Council members, key City staff, and School District administrators participated in one-on-one interviews to describe opportunities and challenges that the Master Plan should address.

- **Focus Groups:** In August and September 2017, 11 focus groups were held with committees and groups representing specialized interests in Tualatin. Combined, 76 individuals participated in the meetings, which included guided discussions about their favorite park and recreation opportunities, areas for improvement or expansion, and their vision and priorities for parks and recreation.

- » Aging Task Force
- » Business Group
- » Citizen Involvement Organization
- » Historical Society
- » Juanita Pohl Center Advisory Committee
- » Planning Commission
- » Tualatin Arts Advisory Committee
- » Tualatin Library Advisory Committee

- » Tualatin Tomorrow
- » Youth Advisory Committee
- » Youth Sports Group
- **Hispanic/Latino Focus Group:** On September 20, 2017, nine leaders of the Hispanic/Latino community gathered for a Spanish-language focus group. The discussion covered similar topics as other focus groups and also included a specific discussion of the unique park and recreation needs for the Hispanic and Latino communities.
- **Questionnaire:** From August to September 2017, a total of 1,454 individuals responded to a questionnaire designed to identify community priorities and needs. The questionnaire was available primarily online, with a paper version available in Spanish and English. City staff advertised the questionnaire widely via traditional and social media; through printed flyers, posters, and handouts and with targeted emails.
- **Pop-Up/Intercept Activities:** From July to September 2017, a total of 1,340 individuals participated in 32 pop-up events to provide input about the importance of parks, their frequency of visitation, activities needed in Tualatin, and priority improvements to the parks and recreation system. Interactive displays were set up at special events, festivals, and meetings, or in prominent, busy locations, such as the Public Library and the Juanita Pohl Center. These activities were designed to reach people who might not otherwise participate in public meetings, by taking the planning process to them.
- **Park Walks:** Tualatin explored a new method of engaging the community



Park Walks participants used a camera and signs such as this one to take photos about park elements they loved and/or wanted to see improved.



City staff used social media, newspaper advertisements, emails, press releases and other announcements to inform people about opportunities to participate in the planning process. Invitations were extended in English and in Spanish.



through scheduled walks in parks, where community members could meet with staff at an advertised time to discuss and take photos at particular parks. Staff targeted six different parks. Walks at Jurgens and Ibach Parks attracted participation, and six participants provided unique insights into what they loved about these sites and what opportunities they found for improvements.

- **Recommendation Workshops and Meetings:** In August 2018, the Project Management Team hosted a series of meetings and workshops with advisory groups and community members to receive input on Master Plan goals, objectives, and recommendations. Participating advisory groups included the Juanita Pohl Center Advisory Committee, the Library Advisory Committee, the Diversity Task Force, the PAC, and the Aging Task Force.

Two community meetings/open houses provided opportunities for the broader public to provide feedback. Fifty-nine people participated.

- **Draft Master Plan Review:** An online questionnaire and downloadable materials were available in September 2018 for review and public comment on the Draft Master Plan. Community insights were discussed by the PMT, PAC and Council and incorporated into final plan revisions.

MASTER PLAN INTEGRATION

The Master Plan is consistent with the City policies, standards, practices, and plans as they relate to Tualatin's parklands, and considers Tualatin's plans for areas of new residential and commercial development and its projected

population. All relevant City and regional plans were consulted during the development of this Master Plan, including but not limited to:

- Tualatin demographic forecasts
- Tualatin Community Plan and Development Code
- Basalt Creek Concept Plan
- Northwest Concept Plan
- Southwest Concept Plan
- Metro 2018 Regional Trails System Plan
- Existing park and trail site master plans

The Master Plan process coincided with the development of two separate elements, which were also integrated into this planning process:

- ADA Assessment and Transition Plan
- Parks System Development Charge Methodology Update

The Master Plan included the development of several interim reports to assist in decision-making during the planning process.

- The Existing Park and Recreation System
- Public Outreach Summary Report
- Parks, Facilities, Programs, and Art Needs Analysis Preliminary Findings
- Goals, Objectives, and Systemwide Recommendations
- Site Recommendations and Matrix Overview



MASTER PLAN AT A GLANCE

This Master Plan includes six chapters and four appendices:

- Chapter 1 introduces the Master Plan.
- Chapter 2 provides an overview of current parks and recreation system.
- Chapter 3 describes the community's needs and priorities for the future, including the core values, vision, mission, and goals that will guide the implementation of the Master Plan.
- Chapter 4 and 5 identify goals, systemwide recommendations and site recommendations.
- Chapter 6 summarizes costs and implementation strategies.

- Appendix A presents the detailed inventory of parkland and facilities by site.
- Appendix B provides a matrix noting the types of site interventions recommended, including capital projects, capital replacement and reinvestment, maintenance, programming, and partnerships.
- Appendix C lists additional site considerations that can be reviewed and incorporated into site master planning processes.
- Appendix D presents cost matrices that show planning-level cost estimates for park acquisition, development, improvements, reinvestment and maintenance by category.

2 | PARK & RECREATION SYSTEM

Tualatin is centrally located in the rapidly-growing Portland Metro region and has a reputation for a high quality of life and good schools. Tualatin has a variety of parks and open spaces, which are referred to collectively as its parklands. Situated in the Tualatin Valley, the City's unique natural landscape features—including the Tualatin River, creeks, greenways, and undeveloped upland forests and wetlands—provide exceptional recreation opportunities that have been incorporated into its parklands. Within its parklands, Tualatin provides trails, greenways, and natural features as well as sports fields and courts, play features, and picnic areas that support a variety of recreation opportunities. Tualatin's unique landscape and culture are recognized in design elements throughout the park system, including natural and cultural interpretive elements and art pieces. The City also provides specialized facilities that house many of the Parks and Recreation Department's recreation and enrichment programs. Art displays and programming are a key element of the City's parks and recreation system. This chapter provides an overview of the City's parks and recreation service area, current parks and recreation facilities, maintenance, programs and services, and arts and culture programs and assets.

SERVICE AREA

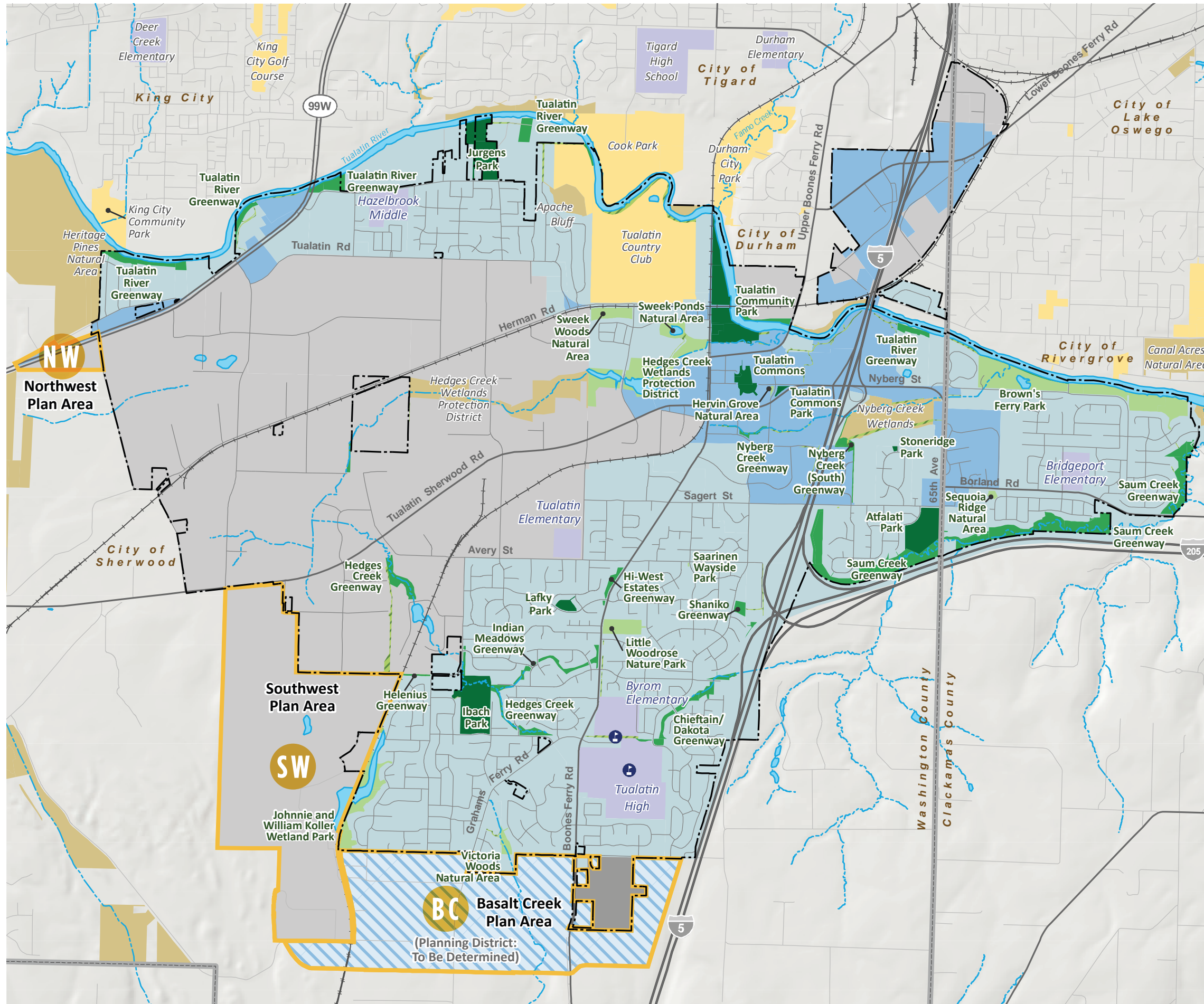
The City of Tualatin is located along I-5, in between I-205, 99W, and 217, southwest of Portland. The City's service area for the Master Plan includes mix of residential, commercial and industrial land uses (Map 1). This includes the area within the current city limits, as well as three future expansion areas:

- Northwest Concept Plan Area:** This 15-acre planning area is located just outside the City in the far northwest corner. The triangular site is designated for industrial uses, specifically for General Manufacturing (MG). The area is planned to include the Ice Age Tonquin Trail corridor but not developed parks. In the future, the trail corridor could connect this area to Metro's proposed Heritage Pine Natural Area and the proposed Westside Trail connection via a bridge across the Tualatin River.
- Southwest Concept Plan Area:** The 614-acre planning area is located just beyond the southwest corner of the City. The site is designated for industrial uses, specifically for Manufacturing Business Park (BP). Unlike the Northwest Plan area, this area is intended to feature some supporting retail uses that will generate additional needs. The plan does not call for any developed parks, as parks are not permitted in Regionally Significant Industrial Areas. However, the wetlands and surrounding habitat will be protected as required by State regulation. The Ice Age Tonquin Trail is also proposed to run through this area.
- The Basalt Creek Concept Plan Area:** This planning area is located south of Tualatin and includes approximately 848 acres, split between the City of Tualatin and the City of Wilsonville. Tualatin's portion of this area is proposed to include Low Density Residential, Medium-Low Density Residential, High Density Residential, Manufacturing Park, and Neighborhood Commercial areas. The area includes the Basalt Creek Canyon natural area. Given anticipated development, parks, greenways, natural areas, and trails will be needed to serve new residents and businesses.



PARKS & RECREATION MASTER PLAN

Map 1: Park and Recreation Service Area (2035)



Tualatin Park and Recreation Facilities

- Parks
- Greenways
- Natural Parks & Areas
- Shared Use Paths
- School Joint-Use Facilities

Other Park and Natural Areas

- Other Developed Parks and Recreation Areas
- Other Greenways and Natural Areas
- Tigard-Tualatin District Schools

Land Uses

- Residential
- Commercial
- Industrial
- Institutional
- Mixed Use: Residential, Commercial & Industrial

Planning Areas

- Planning District

Base Map Features

- Tualatin City Boundary
- County Boundary
- Freeways/Highways
- Major Arterials
- Local Streets
- Railroads
- Streams
- Rivers and Waterbodies

M I G Date: October 2017

Sources: City of Tualatin, Parks and Recreation, 2017; Metro Regional Government, 2017; Oregon Spatial Data Library, State of Oregon, 2017.

Disclaimer: This map is derived from various digital database sources. While an attempt has been made to provide an accurate map, the City of Tualatin, OR assumes no responsibility or liability for any errors or omissions in the information. This map is provided "as is".





PARKLANDS

Within this service area, the Parks and Recreation Department currently manages 316 acres of parklands at 36 sites. These parklands are inventoried in five different classifications. The parkland classifications support City staff in implementing Master Plan policies by providing parameters for design and development, maintenance and operations, and future funding and acquisition opportunities.

- **Parks:** Parks are designed to support active and passive recreation, preserve and enhance natural resources, improve public health, and strengthen economic development. The City has eight parks, ranging from 0.23 to 27.11 acres in size. The sites collectively provide indoor and outdoor recreation facilities and a variety of amenities to support park use. These developed parks represent slightly more than one-fourth of City parklands (26%).
- **Greenways:** Trails are divided into two parkland categories: greenways and shared

use paths. Greenways are protected open space and trail corridors maintained for conservation, recreation, non-motorized transportation, flood control, and utilities. They range in size from 0.43 to 54.22 acres. Although a few are not intended for trail development, most are at least partially developed and support trails ranging from 750 feet to nearly four miles in length. Combined, greenways currently provide more than 44,000 feet of trails, slightly more than eight miles in total. With 120 acres, greenways represent the largest land category of parklands (38%).

- **Natural Parks & Areas:** Natural Parks and Areas are protected natural resources with limited improvements such as trail heads, paths, and interpretive signs. These range in size from 0.06 acres to 43.21 acres. Natural Parks and Areas represent approximately 34% of the City’s parklands.
- **School Joint-Use Facilities:** Through a joint use agreement, the City invests in and ensures public access to two school facilities. The acreage associated with these partner sites is not counted in the City’s inventory, but these facilities represent important shared resources for residents and students.
- **Shared Use Paths:** Shared use paths also provide trail corridors. Unlike City-owned greenways, these sites allow public access to corridors and easements that include (or will include when developed) trails to support trail connectivity. In some cases, they provide an extension of a trail associated with a greenway. The two longest corridors have not yet been developed; consequently, shared use paths currently add approximately half a mile of trails.

The graphic below summarizes City parkland acreage by classification. The majority of acreage is natural in character; fewer acres provide developed parks. See Appendix A for further details on each site as well as a map showing the distribution of all parklands in the City.

Parkland Classification Summary



PARKS
8 SITES
83.75 ACRES
Examples:
Tualatin Community Park,
Ibach Park



GREENWAYS
10 SITES
119.63 ACRES
Examples:
Tualatin River Greenway, Hedges Creek Greenway



NATURAL PARKS & AREAS
10 SITES
107.07 ACRES
Examples:
Brown’s Ferry Park,
Little Woodrose Park,
Hedges Creek Wetlands



SCHOOL JOINT-USE FACILITIES
2 SITES
- ACRES
Examples:
Tualatin High School Sports Field,
TuHS-Byrom Elementary Cross-Country Trail



SHARED USE PATHS
6 SITES
6.37 ACRES
Examples:
Ice Age Tonquin Trail,
Byrom Shared Use Path

TOTAL
36 SITES
316.82 ACRES

Park Type Summary

Developed parks are further subdivided into four different park types, further defining their function, role, and potential for facilities and programs (Figure 2-1).

Fig. 2-1: Park Type Summary

COMMUNITY PARKS

Large parks that provide a variety of recreation opportunities for the entire community, typically support large group gatherings, protect natural resources, and include specialized facilities such as community centers, sports fields, courts, and boat ramp.

SITES: 1
ACRES: 27.11
PARK SITES: TUALATIN COMMUNITY PARK

LARGE NEIGHBORHOOD PARKS

Mid-sized parks, accessible by walking, biking or driving that support sports, recreation, picnicking, and play opportunities for surrounding neighborhoods.

SITES: 3
ACRES: 13.27-20.08
PARK SITES: ATFALATI PARK, IBACH PARK, JURGENS PARK

COMMUNITY PARKS

Small parks located within biking and walking distance that provide gathering and play space for nearby neighbors.

SITES: 2
ACRES: 0.23-2.0
PARK SITES: LAFKY PARK, STONERIDGE PARK

COMMUNITY PARKS

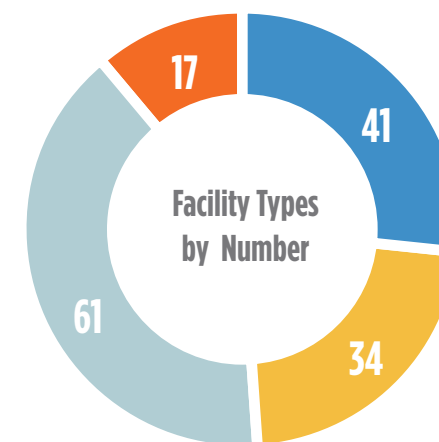
Parks, recreation facilities, or sites designed around a singular purpose, such as plazas, historic properties, gateways, waysides, sports complexes, etc.

SITES: 2
ACRES: 0.64-4.83
PARK SITES: TUALATIN COMMONS, TUALATIN COMMONS PARK

RECREATION FACILITIES

In addition to its parklands, the City also provides a variety of recreation facilities, ranging from floating docks to sports fields to indoor recreation centers (Figures 2-2 & 2-3). Because the City offers an extensive network of trails, greenways, and natural areas to support outdoor recreation, it has several wildlife viewing areas, trails, river access points, and interpretive features. It also provides sports fields and courts, play features, and picnic areas, as well as amenities that support park comfort and use, such as restrooms, barbecues, picnic tables, and seating. Art is provided at seven sites.

Fig. 2-2: Facility Types by Number



- Athletic Facilities
- Outdoor Recreation Facilities
- Trails/Natural Features
- Specialized

Fig. 2-3: Recreation Facilities by the Numbers

FACILITY TYPE	#
ATHLETIC FACILITIES	
Rectangular Fields	8
Ball Fields	5
Basketball Courts	6
Tennis Courts	8
Pickleball Courts	14
OUTDOOR RECREATION FACILITIES	
Play Features	9
Water Play/Spray Features	4
Flexible Use Lawn Areas	8
Covered Picnic Shelters	9
Horseshoe Pits	2
Skate Parks	1
Dog Park	1
TRAILS/NATURAL FEATURES	
Natural Areas & Wildlife Viewing	18
Trails	23
River Access	4
Interpretive Features	11
Floating Dock/ Boat Ramps	4
Kayak & Canoe Rentals	1
SPECIALIZED	
Art	7
Special Use Buildings	10



The Parks and Recreation Department manages ten special use buildings. The Van Raden Community Center, Brown’s Ferry Community Center, and Tualatin Heritage Center are small, re-purposed houses and buildings used for programs. Three facilities (the Parks and Recreation Administration Offices, Lafky House, and Louis Walnut House) are used for office space. Additionally, the Tualatin Library, now managed through the Library Department (but formerly within Parks and Recreation), and the Juanita Pohl Center are major program hubs, accounting for nearly two-thirds of all program participation.

PARK MAINTENANCE

The City’s parks and facilities are maintained by the Parks Maintenance Division. However, maintenance staff take care of more than the parks and facilities listed in the inventory. They are responsible for:

- The City’s 316 acres of parklands (consisting of developed facilities, infrastructure, landscaping, and natural resources)

- Public spaces and landscaping around public buildings, parking lots, and rights-of-way
- Vegetation management of 82 water quality facilities
- Street tree and sidewalk maintenance
- Riverside frontage landscape maintenance

These responsibilities require specific skill-sets and different maintenance strategies to address the variety of areas maintained.

RECREATION PROGRAMMING

The City of Tualatin is recognized for several unique events—such as the West Coast Giant Pumpkin Regatta, Blender Dash, and Crawfish Festival—that highlight the fun and family-oriented character of the community. It also provides movies and concerts on the commons, Library and Heritage Center programs, and other recreation activities that contribute to residents’ quality of life.

City programs are provided by the Parks and Recreation and Library departments in 11 core program areas (Table 2-1). These programs provide opportunities for all ages and integrate underserved user groups, such as Hispanic/Latino residents and people with special needs, into existing programs. Current programs emphasize Special Events (approximately 35%) and Enrichment and Learning (20%), which in past years accounted for more than half of all program participation. Programs also focus on the needs of older adults and seniors, youth, and library patrons. Nearly 30% of all program participation is facilitated at the Juanita Pohl Center, which primarily serves older adults and seniors.

Table 2-1: Tualatin Recreation Programs Service Areas and Participation

PROGRAM AREA	DEFINITION	COMMUNITY RECREATION PROGRAMS	LIBRARY PROGRAMS	JUANITA POHL CENTER PROGRAMS	TOTAL
Arts & Culture	Visual, fine and performing arts, and cultural heritage	2000	1,386	490	3,876
Before & After School Youth Programs	Youth programs before or after the school day	0	1,525	0	1,525
Day Camps	Activities when school is not in session	615	0	0	615
Development & Leadership	Age appropriate development programs	701	165	0	866
Enrichment & Learning	Classes, lectures, instruction and learning	358	11,013	371	11,742
Health, Wellness & Fitness	Physical activity, nutrition and health	0	279	8325	8,604
Nature-Based Programs (Parks)	Outdoor recreation, nature interpretation and environmental education	80	888	0	968
Social Activities	Drop-in programs and games	170	2,865	5006	8,041
Special Events	Community festivals and events	18,600	2,069	601	21,270
Sports	Recreational and competitive sports leagues and tournaments	0	0	2551	2,551
Volunteerism	Volunteer service projects and activities	1,332	634	782	2,748
TOTALS		23,856	20,824	18,126	62,806
PERCENTAGE		37.9%	33.2%	28.9%	

Participation data is based on City counts, FY 2016-2017.

The City also provides reservable indoor and outdoor facilities to facilitate recreation opportunities organized by others. Reservable rooms and picnic shelters serve more than 20,000 people each year. In addition, the City provides sports fields for league use and space at the Juanita Pohl Center for the Meals on Wheels Program, which served more than 18,000 people last year. The City also contracts with Alder Creek Kayak and Canoe to provide family-friendly kayak and canoe rentals on the Tualatin River from the rental center in Brown's Ferry Park.

PUBLIC ARTS

Tualatin promotes its identity and history through the arts. It curates display art and supports cultural experiences through arts programming and events. The City owns more than 350 pieces of art that are displayed, stored, or incorporated in parks, facilities, and trails. While most is comprised of wall hangings, there are sculptures, signs, play features, and infrastructure elements integrated into parks, plazas, and other outdoor public spaces (Table 2-2).

Display arts include permanent installations and rotating displays in City buildings, categorized into three types.

- **Tualatin Visual Chronicle:** Includes three collections (General, Student, and Historical collections) of non-educational prints, drawings, paintings, photographs, and other wall hangings that can be displayed in different locations to document the social, built, and/or natural landscape of Tualatin, capturing elements of the past and present, thereby providing an archival record and resource for the future.



- **Other On-Site Art:** Includes non-educational sculptures, wall hangings, drinking fountains, and etched granite in trails that enhance a specific site or building, may or may not have Tualatin-specific components. Examples include The Storyteller (bronze sculpture, Library Plaza); Crawfish (mosaic tile infrastructure/play feature/fountain, Tualatin Commons).
- **Educational Art Displays:** Includes educational or interpretive displays, signs, and play features centered on Tualatin's natural and cultural history, including elements of the Ice Age Discovery Trail.

Examples include Birds (baked porcelain sign, Atfalati Park); Mastodon Teeth (bronze cast sculpture, Tualatin River Greenway).

Table 2-2: City of Tualatin Display Arts by Category and Location, 2017

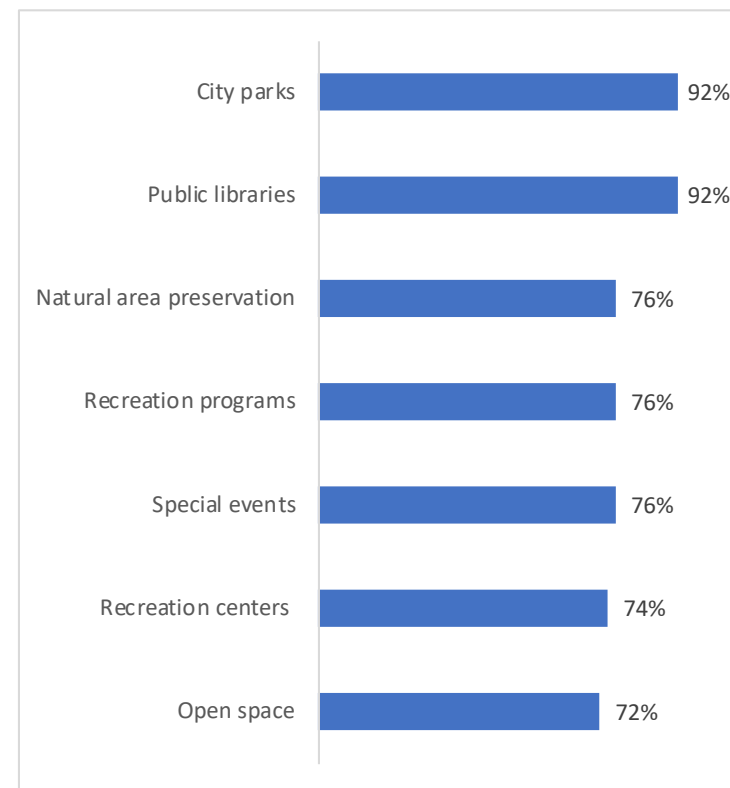
CATEGORIES	TOTAL PIECES	ART WALK ¹	ICE AGE DISCOVERY TRAIL	PARKS AND RECREATION FACILITIES ²	LIBRARY ²	PUBLIC BUILDINGS ³	OTHER/MULTI SITE	PARKS/
Tualatin Visual Chronicle	233	*	0			233	0	0
Other On-Site Art	49	22 ⁴	0	7	11	0	4	27
Educational Art Displays	68	35 ⁵	31 ⁵	4	1	0	2	61
TOTALS	350	57	31	11	12	233	6	88

1. Pieces from the Tualatin Visual Chronicle are incorporated into the ArtWalk (not counted).
 2. Visual Chronicle artwork in Parks and Recreation Facilities and Library are included in Public Building totals.
 3. Pieces of the Tualatin Visual Chronicle in public buildings are rotated as capacity allows.
 4. This count overlaps data in the location columns.
 5. Some art displays are part of both.



interest in expanding, enhancing, diversifying, and improving parks, facilities, and programs in the future.

Figure 2-4: Resident Satisfaction with the Quality of City Services



Source: 2016 Tualatin Community Livability Report (NCS)

Given the emphasis on the arts, the City also distinguishes five types of arts programming:

- **Cultural Programming:** performing arts such as dance, music, drama, and including events such as ArtSplash, Movies on the Commons, and Concerts on the Commons.
- **Educational Arts:** lectures, public presentations, “Artists in Residence” type programs, school presentations.
- **Fine Arts:** painting or drawing classes, graphic arts
- **Literary Arts:** storytelling, poetry, Reader’s Theater programs
- **Media Arts:** film and video programs

As noted in this chapter, the City strives to provide a variety of parks, facilities, programs, and services. Most residents across Tualatin are satisfied the quality of City services—although satisfaction is higher with parks, the Library and trails than with other types of facilities, programs and activities. The City is known for its recreation opportunities, creating an

Figure 2-5: Residents Satisfaction with Existing Community Characteristics



Source: 2016 Tualatin Community Livability Report (NCS)





3 | COMMUNITY VISION

Through the master plan process, more than 2,850 community members shared their preferences and priorities for parks, recreation, natural areas, trails, and programs. From this feedback, the Project Management Team and Project Advisory Committee identified key needs and used those to craft the core values, vision, mission, and goals that form the framework for this Master Plan.

This chapter summarizes community priorities and needs, presenting key outreach findings and supporting information about those needs. It concludes by introducing the core values, vision, mission, and goals.

COMMUNITY PRIORITIES & NEEDS

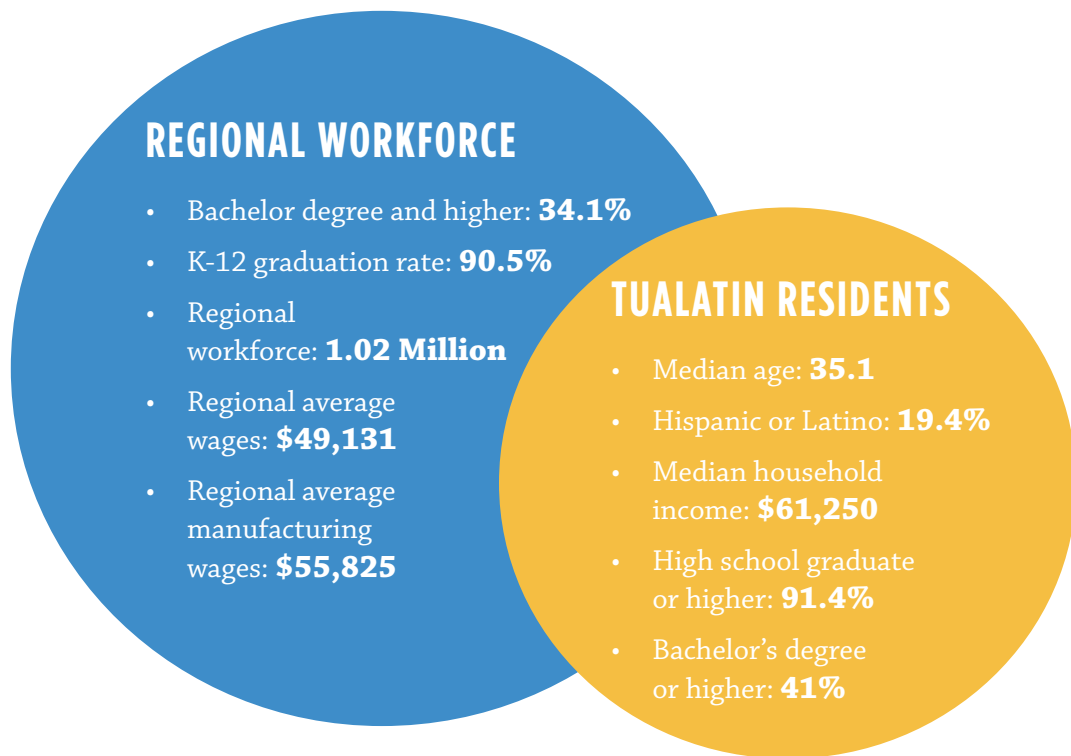
Park and recreation priorities are influenced by a variety of factors, such as age, income, education, cultural background, and children in the household. Not surprisingly, individual priorities and preferences differ. Taken collectively, however, they paint a picture of the community’s vision and needs for different types of parks and recreation opportunities. Common desires and needs emerge.

Through community outreach, the Master Planning process identified top priorities for the parks and recreation system. The common themes were cross-checked through a technical analysis to identify key needs. The top priorities and needs from this analysis include:

- Investing in parks and recreation to maintain and enhance Tualatin’s quality of life.
- Expanding trail access and connectivity.

- Focusing attention on sports facilities and programs.
 - Improving indoor recreation facilities.
 - Taking care of existing assets.
 - Providing access to nature.
 - Diversifying programs and recreation activities.
 - Re-envisioning art in public spaces.
 - Ensuring equitable and accessible parks and recreation opportunities.
 - Meeting the needs of a growing community.
 - Improving information through enhanced marketing and communications.
- Each of these are described in more detail on the next several pages. Statistics highlighted are from the online questionnaire unless otherwise noted.

Figure 3-1: Regional Workforce & Tualatin Residents Demographic Data



Tualatin’s parks and recreation system serves residents and local employees, as well as business patrons and visitors. Demographic data helps understand the population characteristics and unique needs of people who live and work in Tualatin. Source: American Community Survey (ACS) 2013 5-year data

INDIVIDUAL COMMENTS AND GROUP RESPONSES CONTRIBUTED TO OUR UNDERSTANDING OF PARK NEEDS. HERE’S A SAMPLE FROM THE 100+ PAGES OF COMMENTS RECEIVED.

- Ibach Park is my favorite park. It is the place I took my children, and now my grandchildren. I also love Tualatin Park and Brown’s Ferry Park for walking, kayaking and other outdoor activities.*
- Atfalati es lo más cerca de la comunidad Latina. En Atfalati, quiero ver más actividades para los Hispanos, más actividades culturales, y más actividades baratas (asequibles) para los niños y familias. Es necesario para familias de bajos recursos.*
- We love Tualatin’s parks. They are well maintained and have supported activities for our family. The items we would most like to see added are paved biking paths and more sports fields. There are many sports that compete for access to very heavily used fields. A sports complex would be a great asset for our community.*
- Get pickleball courts. There are a TON of pickleball players in Tualatin.*
- Would love to have direct river access that is ADA accessible (some ramps are too steep).*
- The best features are the festivals (ArtSplash!, Crawfish, and Pumpkin Regatta), the greenway trail system, and the library space and programs. Keep up this good work!*
- Focus on the trail system: Build out what’s planned and build even more trails with direct routes from the outer neighborhoods to the town center, the western industrial area, major employers, Pacific Highway, and the Bridgeport / Lower Boones Ferry area—even if a route wouldn’t be along a creek or the river. I suggest a walking and cycling bridge over the Tualatin River.*

PRIORITY: INVESTING IN PARKS AND RECREATION TO MAINTAIN AND ENHANCE TUALATIN'S QUALITY OF LIFE

Master Plan participants agreed almost unanimously that parks, recreation programs, events, and trails are important to Tualatin's quality of life. They affirmed that **parks and recreation offer important benefits for themselves and their families**, such as opportunities to be outdoors (53%) and positive activities for youth (33%). They suggested many different ways to enhance or expand recreation activities and provided more than 100 pages of comments about the types of improvements desired. When faced with the reality that enhancing and expanding the system would require a larger investment, outreach participants identified these funding priorities: trails, sports, indoor recreation, asset stewardship, and natural resource protection.

95% BELIEVE PARKS, RECREATION, ARTS, AND TRAILS ARE IMPORTANT TO TUALATIN'S QUALITY OF LIFE.

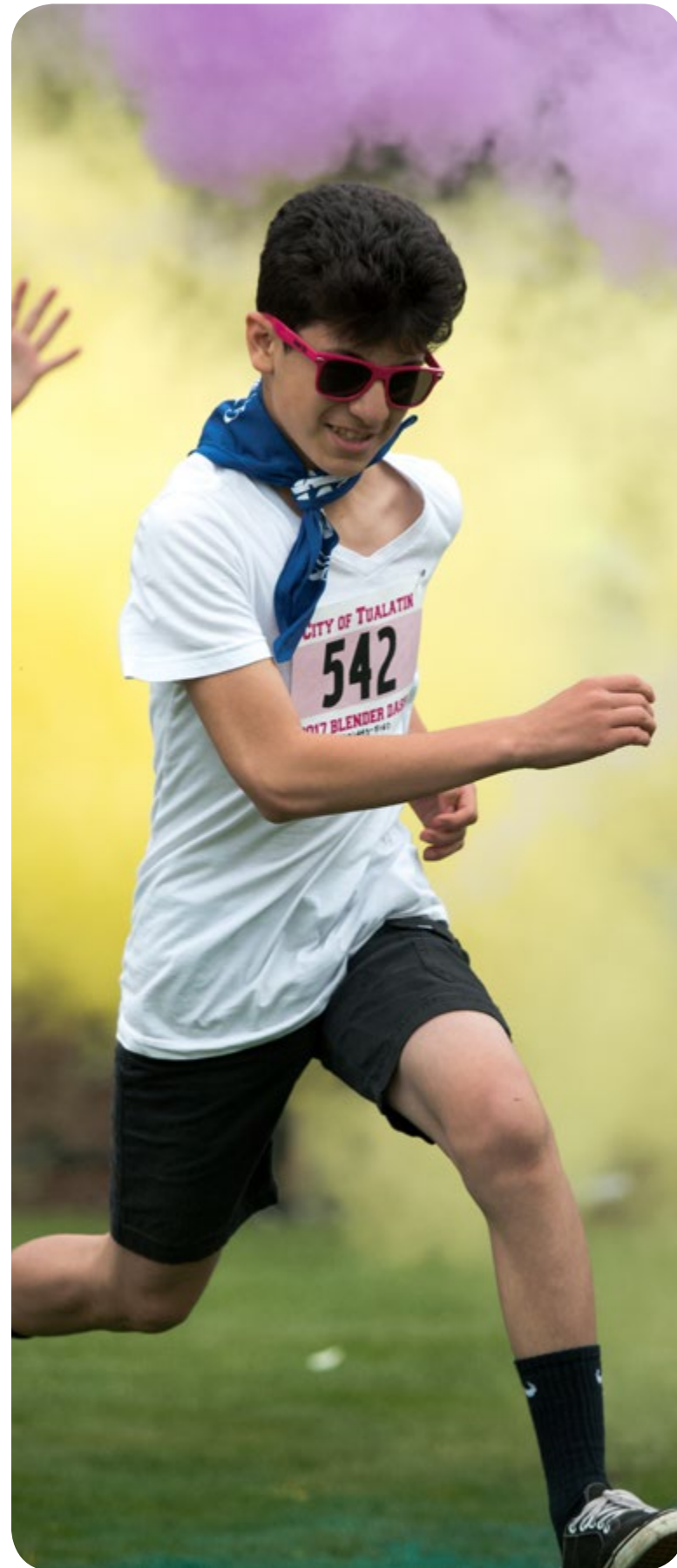


Figure 3-2: Most Important Activities to Provide or Expand



Figure 3-3: Top Five Funding Priorities





PRIORITY: EXPANDING TRAIL ACCESS AND CONNECTIVITY

More trails are the clear priority for outreach participants. **Expansion of trail-related activities was the top recreation activity desired and the top funding priority.**

Through different findings across outreach activities, trails were valued broadly. Trail-related activities appealed to residents and nonresidents, people of all different ages, and different cultural groups. They were valued for recreation, active transportation, and improved access to parks, public facilities, neighborhoods, and commercial areas. Respondents noted that trails provide health benefits associated with exercise and being outdoors. Greenways also protect wildlife corridors and support wellness and stress reduction by connecting people to nature. Because of their multi-faceted benefits, a variety of trail types are in demand:

- Trails that link with other existing trails (43%)
- Paved trails for walking, biking, etc. (42%)

- Nature trails (36%)
- Trails that link neighborhoods with community businesses and public facilities (35%)
- Trails that connect to other cities and the regional trail system (24%)

The City set high standards for trail development in its 1983 Master Plan. It has not met those standards. Building out the planned local and regional trail system would require roughly tripling the amount of trails in the Tualatin Service Area. To achieve this vision, the City needs to focus on trail development along the Tualatin River and continue to work with Metro and other partners to take advantage of easements and opportunities as they arise. Adding trails in the expansion areas (Basalt Creek, Northwest and Southwest) is also needed.

61% BELIEVE ADDITIONAL TRAILS AND GREENWAYS ARE NEEDED.



Participants in all outreach activities expressed a high level of support for expanded trails and improved connectivity.



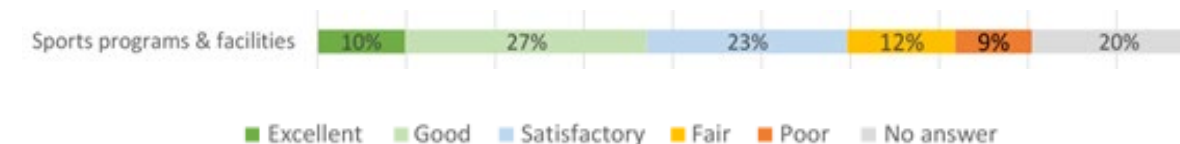
PRIORITY: FOCUSING ATTENTION ON SPORTS FACILITIES AND PROGRAMS

Sports participation and interest is high in Tualatin. Outreach participants noted that “sports” collectively is the second most popular recreation activity to expand. **Providing more sports fields in courts was the second most popular funding priority.** Existing sports programs and facilities received the second lowest rating in quality from online questionnaire respondents, with 21% rating them as fair or poor. In a community that prides itself on quality design and recreation facilities, this was surprising. The issue, as discussed extensively in the Sports Focus Group and echoed in other outreach forums, is not the condition of existing facilities. It is the need for more sports facilities to support organized league play for recreation, competitive, and school sports as well as informal pick-up games. It’s also the need for field enhancements (lighting, drainage), amenities (seating, shade),

policies (leaving soccer goals out in the off-season and coordinating City/School District partnerships), and variety of play spaces (futsal, pickleball and game courts) to expand the capacity for sports play.

38% OF HOUSEHOLDS REPORTED A FAMILY MEMBER PARTICIPATING IN SPORTS. THIS IS HIGHER THAN IN MANY COMMUNITIES.

Figure 3-4: Quality Ratings for Sports



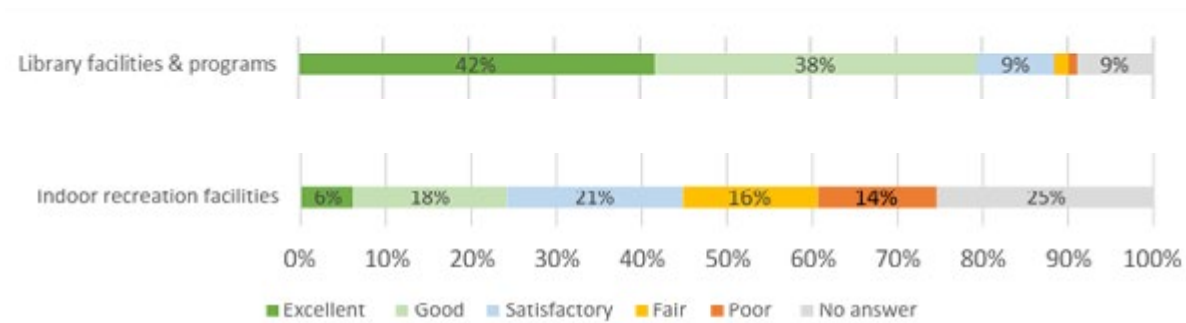
PRIORITY: IMPROVING INDOOR RECREATION FACILITIES

City residents love their Library. The Tualatin **Library received the highest quality rating of any type of parkland or facility.** More people reported visiting the Library more frequently than any other public facility. In comparison, the City’s indoor recreation facilities such as Van Raden, Brown’s Community Center, the Heritage Center and Juanita Pohl Center (JPC) received the lowest quality rating. While the JPC received slightly more visitation than Van Raden and Heritage Center, these facilities were also visited the least frequently.

As noted in a 2017 Facility Condition Assessment, Tualatin has several specialized buildings that are used for programs and office space. Most are older, remodeled houses not designed for indoor recreation. The JPC is in demand for programs serving older adults and seniors; it also serves as the current Council Chambers. However, the City has no centralized civic hub to provide social gathering space, meeting rooms, and activity areas to support the types of recreational and educational programs desired.

66% VISIT THE LIBRARY AT LEAST ONCE OR TWICE A MONTH. IN COMPARISON, 90% RARELY OR NEVER VISIT VAN RADEN AND THE HERITAGE CENTER.

Figure 3-5: Quality Ratings for Indoor Facilities



PRIORITY: TAKING CARE OF EXISTING ASSETS

The success of the park and recreation system depends in part on ensuring that parks and facilities are safe, clean, and in good condition. As noted in Chapter 2, maintenance staff take care of parkland infrastructure, street right-of way, and public buildings, while also helping preserve a variety of historical, cultural, and natural assets. Although 80% of outreach participants rated City parks and facilities as good or excellent, 37% believe **a greater investment will be needed in the future to support maintenance and renovation of aging facilities.**

City staff agree with these residents. In early 2017, staff conducted a Facility Condition Assessment rating the condition of all sites and facilities as “good,” fair,” or “poor.” Overall, the system is in good shape. However, many parks features are aging—in need of remodeling or replacement in the future. Deferred maintenance has been an issue, and natural resources have not received as much attention as needed because of limited resources. Given the demand to increase programming and add more facilities, staff know more maintenance funding will be needed.

PRIORITY: PROVIDING ACCESS TO NATURE

Community members strongly value Tualatin’s natural resources and want access to natural features, especially the river, for recreation, education, and interpretation. Given the

funding challenges that have affected the City’s ability to maintain and steward its natural resources in parkland, questionnaire respondents were specifically asked what types of natural resource improvements should be the highest priority. Responses included:

- Restoring or maintaining natural areas in parks (50%)
- Providing natural areas to support environmental education, nature interpretation, and outdoor recreation (39%)
- Protecting water quality and riparian corridors (39%)
- Protecting wildlife habitat with limited or no public access (28%)
- Protecting the City’s trees (18%)

In other outreach activities, participants noted that access is important. In addition to developing or improving water trails, river access points, and nature parks, **participants prioritized providing recreation programs that enhance community members’ access to nature.** The Recreation Programs Assessment conducted for the Master Plan found that most existing programs are provided indoors or in developed parks—despite the fact that the City has more acreage in greenways and natural areas than developed parks. There is a strong opportunity to expand nature-based programming and environmental education.

92% BELIEVE NATURAL RESOURCE PROTECTION IS IMPORTANT.

PRIORITY: DIVERSIFYING PROGRAMS AND RECREATION ACTIVITIES

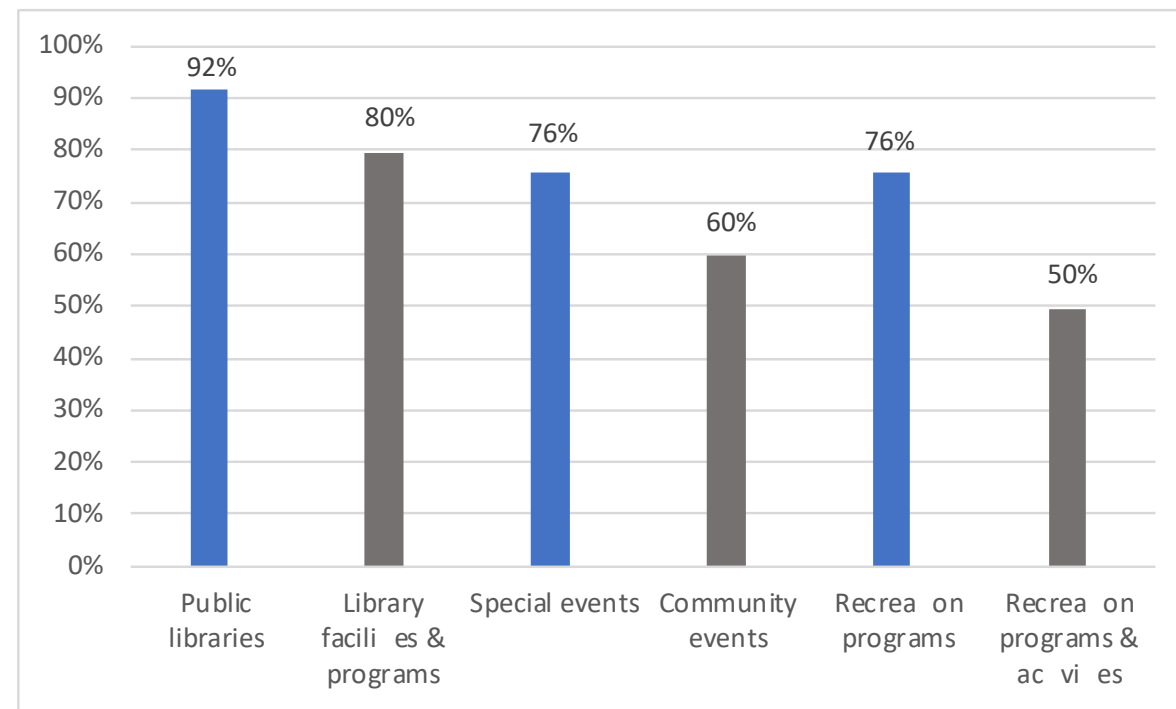
Tualatin residents want a greater variety of recreation activities and programs. Across all outreach activities, participants expressed a desire for multi-generational opportunities, year-round recreation options, low-impact activities such as pickleball, more challenging activities for adults, and opportunities for people of all ages, cultures, and abilities.

Hispanic and Latino residents would like to see more activities that respond to their diverse cultural needs, such as Salsa dancing at summer concerts, fiestas and markets that celebrate Hispanic cultural heritage, affordable sports

programs, and social spaces that accommodate extended families and larger groups. Business groups would like to see more activities for employees, as well as events that attract visitors to Tualatin. Seniors and older adults note that Tualatin lacks fitness opportunities designed for their age group.

76% PARTICIPATED IN COMMUNITY FESTIVALS, MUSIC CONCERTS, OR CULTURAL AND HISTORICAL EVENTS LAST YEAR.

Figure 3-6: Respondents rating the availability, quality and diversity of programs as GOOD or EXCELLENT:



■ NCS
■ MIG

Sources: 2016 Tualatin Community Livability Report (NCS); 2017 Parks & Recreation Master Plan Outreach Summary Report (MIG). Note: The 2016 survey was a random sample of all residents, including ones who do and do not participate in these programs. The 2017 online questionnaire targeted residents who participate and/or are interested in parks, recreation facilities, programs and events. Results suggest that the latter group has higher expectations for programs and events.

Recreation and Library staff provide quality programs. The majority of residents rate existing programs highly. However, **program participants want a greater variety of opportunities and experiences.** As echoed in the Needs Assessment analysis that looked at participation by program area, the City primarily supports special events, Library programs, and indoor programs for older adults and seniors. There are opportunities through park design and programming to encourage new and different types of recreation activities and provide the unique experiences that residents desire.

Table 3-1: Percent of respondents participating in programs annually by type

ANSWER	PERCENTAGE
Community events (concerts, cultural or historical events, festivals)	75.7%
Sports	38.2%
Youth summer camps and programs	20.9%
Nature programs or activities	10.1%
Arts and crafts	9.0%
Storytime or pre-school programs	8.4%
Fitness classes	7.7%
Older adult or adult programs	7.3%
Before or after-school programs	5.7%
Dance, theater, or other performing arts (performing in)	4.6%

PRIORITY: DIVERSIFYING PROGRAMS AND RECREATION ACTIVITIES

The City has a large art collection, consisting of prints, drawings, paintings, photographs, and other wall hangings displayed on a rotating basis in City buildings. The City also has integrated art through sculpture, etchings, signage, and play elements into its parks and public spaces. Much of the focus has been on the past: natural history, tribal history, and geologic and glacial processes with an emphasis

on the Ice Age floods., Feedback and input has indicated the need for the City to **shift focus to adding abstract and expressive art to the mix, and introducing more art reflecting Tualatin’s current cultural and ethnic diversity.** More than that, they’re challenging the City to move away from display arts to embrace temporary art installations, performance art in parks and public spaces, and a greater variety of public art and experiential art elements.

PRIORITY: ENSURING EQUITABLE AND ACCESSIBLE PARKS AND RECREATION OPPORTUNITIES

Tualatin prides itself in providing an accessible, equitable, and inclusive park and recreation system. Providing easy access to parks, facilities, programs, and activities has been shown to improve public health and is essential to having a vibrant park and recreation system. **Staff recognize that all people—regardless of their housing status, abilities, income, culture, or neighborhood where they live—can benefit from quality parks and recreation opportunities.**

In public outreach comments, participants recommended improving park and trail lighting, seating, and the slope of paths and ramps for floating docks and boat launches. They also referenced needs to add and better distribute sports fields, dog parks, neighborhood parks, and other developed features to improve close-to-home access and use.

6,909 RESIDENTS IN TUALATIN DO NOT HAVE A PARK WITHIN A 10-MINUTE WALK OF HOME (SOURCE: TRUST FOR PUBLIC LAND).

To further evaluate accessibility, the Master Plan included a technical analysis of parkland service, the geographic distribution of facilities, and accessibility as per the Americans with Disabilities Act (ADA). Highlights include:

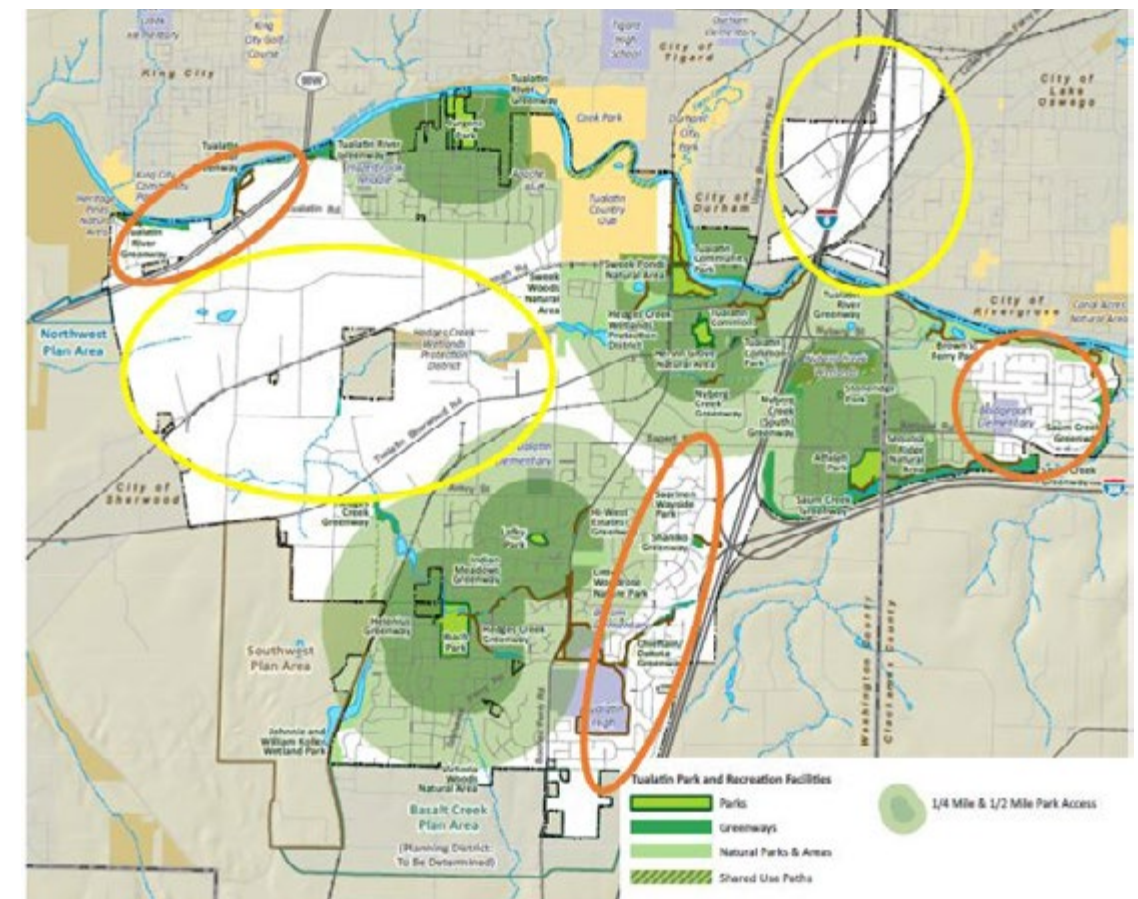
- **Parkland Service:** Tualatin has a long-established goal of providing parkland within ½ mile of all residents. That distance is the equivalent of a 10-minute walk or short bike ride, and it has become the national standard as seen the 10-minute walk campaign championed by the National Recreation and Parks Association and Trust for Public Land. Many residents have access to some type of parkland within a 10-minute walk, but not all do. Residential areas in east Tualatin, along Hwy 99 in Northwest Tualatin (Pony Ridge), and west of I-5 in central to south Tualatin do not have access to a developed park within ½ mile of their home (Figure 3-7).



- **Geographic Distribution of Facilities:** The Project Advisory Committee (PAC) and City staff carefully evaluated needs for developed parks, parkland, and recreation facilities to establish standards for the future. The PAC advocated for greater level of investment to accommodate more developed parks, trails, and features such as sports fields and other outdoor facilities to improve nearby access for pedestrian and bicyclists.
- **ADA and Universal Accessibility:** The planning process included an ADA Assessment of all City parkland. The ADA Assessment and Transition Plan

identified site-specific and programmatic improvements to make parkland, trails, and recreation programs more accessible to people of varying abilities as per ADA guidelines. The recommended improvements are incorporated into Master Plan recommendations and the capital improvement plan (Chapters 4 and 5, Appendices B and D) to be addressed when facilities are renovated or replaced. Given the community's aging population and other demographics, the needs assessment further identified opportunities to support universal play and senior needs.

Figure 3-7: Access to Developed Parks



Several residential areas of the city (circled in orange) do not have access to developed parks within a 1/2 mile, but most have access to greenways, natural parks and areas, and school open space. Several commercial and industrial areas (circled in yellow) also do not have nearby City parkland.

PRIORITY: MEETING THE NEEDS OF A GROWING COMMUNITY

The City of Tualatin is anticipated to grow to an estimated 29,950 residents by the year 2035. Plus, the City may have 40,668 employees by then (City estimates). While some growth will occur through infill and business expansion within the existing City limits, most will occur in three future expansion areas: Basalt Creek Concept Plan Area, Northwest Concept Plan, and Southwest Concept Plan. **New growth means that the City must add developed parks, recreation facilities, programs, greenways, trails, and natural areas** just

to maintain the existing level of service in the future.

The City bases its service level standards on residential needs—even though it strives to better serve all park users and community members as well. Currently, the City is deficient in developed parks, but exceeding the 1991 standard for greenway, natural parks and areas, and shared use paths. If the City adjusts its standards to address the outreach priorities noted through community outreach and by Master Plan advisory groups, then 66 acres of developed parkland will be needed, and nearly 94 acres in total (Table 3-2).

3,110 ESTIMATED RESIDENTIAL GROWTH IN TUALATIN BY 2035 (CITY OF TUALATIN).

11,162 ESTIMATED EMPLOYMENT GROWTH BY 2035 (CITY OF TUALATIN).



Table 3-2: Parkland Level of Service (LOS) Standards and Needs

PARKLAND TYPE	ADOPTED STANDARD (ACRES/1,000 RESIDENTS) ¹	EXISTING LOS (ACRES/1,000 RESIDENTS)	PROPOSED GUIDELINE (ACRES/1,000 RESIDENTS) ⁵	NET FUTURE ACREAGE NEEDS 2035 (29,950)
Parks ²	5.00	3.1	5.0	66.0
Greenways	0.87	4.5	4.5	15.1
Natural Parks & Areas	3.48	4.0	4.0	12.7
School Joint-Use Facilities ³	-	-	-	-
Shared Use Paths ⁴	-	0.2	-	-
TOTALS	9.35	11.8	13.5	93.8

- Existing standards are based on Table 3-1 of the 1991 Park System Development Charges Findings.
- Existing standards for “area parks” and “community parks” are combined here.
- School joint-use sites are not counted in terms of parkland acreage.
- Standards for bikeways were set in 1991 based on miles of trails, not acreage.
- The proposed guidelines noted here would ensure that the adopted standard for developed parks and the existing level of service for greenways and natural parks & areas are carried forward into the future.

PRIORITY: IMPROVING INFORMATION THROUGH ENHANCED MARKETING AND COMMUNICATIONS

Community members prioritized stronger, inclusive communications and marketing from the Parks & Recreation Department. For some community members, improved communication and marketing would provide a better understanding of the programs and services available and the location of available services. Spanish-speaking community members, as well as non-Spanish-speaking community members, indicated that there is a need for bilingual resources about programs

and scholarships. Community members also desire a stronger dialogue with City officials about community preferences, needs, and concerns.

VALUES, VISION, MISSION AND GOALS

The community’s priorities and needs helped identify Tualatin’s core values, vision, and mission for the future, as well as Master Plan goals. Aligned with City Council’s 2030 Vision, these elements are described below.

Core Values

Ten key values emerged from the outreach comments and community priorities. These shared beliefs are defined below to guide the City’s parks and recreation services.

- **Health & wellness** (mental and physical health, activity, stress reduction).
- **Conservation & stewardship** (sustainability, natural resource protection, asset management, green infrastructure, resource conservation).
- **Inclusiveness & equity** (social justice, fairness in resource allocation, opportunities and services for people of different ages, cultures, interests, languages and abilities).
- **Diversity** (respect for different languages, cultures and peoples, variety in recreation opportunities to respond to diverse community needs).
- **Economic vitality** (prosperity, economic vibrancy and health, accountability, fiscal responsibility, community development).
- **Accessibility & connectivity** (interconnected trails and pathways, close-to-home parks, walkable/bikeable neighborhoods, accessible facilities and services to people of different abilities).
- **Community engagement** (informed and engaged residents, involved residents and neighbors, volunteerism).

- **Social cohesion** (socially interconnected through community events, neighborhood programs and public gathering spaces).
- **Community vibrancy & livability** (sense of place/community identity, integration of arts/culture/history, attractive open space and gateways, park activation, historic preservation, civic pride).
- **Family-friendliness** (opportunities for youth development, lifelong learning, multi-generational activities).

Vision

The vision statement describes Tualatin’s aspirations for parks and recreation services. This vision paints a picture of the parks and recreation system the community wants to achieve.

Tualatin is a vibrant city, with a healthy and cohesive community, connected through attractive parks, diverse facilities, trails, conservation of natural areas, recreation opportunities, and art and culture that are engaging and accessible to all.

Mission

A mission describes the approach that Parks & Recreation staff will take in providing parks, recreation facilities, trails, natural areas, events, and programs for Tualatin.

We actively care for our parks, connect our community through trails and programs, and protect our river, greenways, and natural areas to create a beautiful, livable city.

Goals

Seven central goals emerged to provide directions for long-range change (Figure 3-8).

The community priorities and needs, along with the values, vision, mission, and goals, provide the planning framework for the Master Plan recommendations, presented in the next two chapters.

Figure 3-8: Master Plan Goals



4 | GOALS, OBJECTIVES AND SYSTEMWIDE RECOMMENDATIONS

The aspirations for Tualatin's parks, greenways, natural areas, trails, recreation programs, events, and public art are the guiding forces for the Master Plan. This chapter identifies seven goals for the park and recreation system, along with the systemwide recommendations that City staff will implement to achieve the community's vision.

These systemwide recommendations provide the context for additional site recommendations presented in Chapter 5. Together, the goals, objectives, systemwide recommendations, and site recommendations provide overarching direction for the development, programming, and management of the park and recreation system.

GOALS, OBJECTIVES AND SYSTEMWIDE RECOMMENDATIONS

Master Plan objectives and systemwide recommendations are organized by seven central goals. Table 4-1 explains the relationship between goals, objectives, and systemwide recommendations.

TABLE 4-1: DEFINITIONS OF GOALS, OBJECTIVES AND RECOMMENDATIONS

GOALS	OBJECTIVES	RECOMMENDATIONS
Goals are directions for long-range change. <i>Where do we want to be in the future?</i>	Objectives are specific and measurable outcomes that contribute to achieving the stated goal. <i>What do we want to achieve?</i>	Recommendations are specific activities and initiatives that will achieve the stated goal. <i>What actions will we take to achieve our goals?</i>

Goals, objectives, and systemwide recommendations are presented on the following pages, structured in the following format:

Goal X: OVERVIEW

Xa. Objective

Xa.1 Recommendation



GOAL 1: EXPAND ACCESSIBLE AND INCLUSIVE PARKS AND FACILITIES TO SUPPORT COMMUNITY INTERESTS AND RECREATION NEEDS.

1a. Provide parks, greenways, and natural areas in residential areas.

- 1a.1 Strive to provide access to parkland or a recreation resource within a ½-mile travel distance from residential homes. (Note: Parkland includes parks, greenways, and natural areas. Recreation resources include joint-use facilities and shared use paths.)
- 1a.2 Acquire and develop parkland in targeted underserved areas and near new residential development to meet neighborhood needs, as guided by park design and development guidelines.
- 1a.3 Develop parkland in underserved areas to meet the needs of nearby neighbors. Consider partnerships with the Tigard-Tualatin School District, Metro, and others, and, if feasible, develop parkland in unserved areas. These partnerships may include development at partner sites, joint-use agreements for school facilities, and/or improved access and connections to partner sites.

1b. Provide parks, greenways, and natural areas in commercial and industrial areas to meet the needs of employees.

- 1b.1 When planning areas expand, apply applicable park, recreation, and library standards to conserve natural resources and assure the availability of facilities, programs, and services citywide.
- 1b.2 Ensure that all new expansion areas and concept area plans include provisions for natural areas, greenways, and trails, as aligned with regional, state, and/or federal criteria.
- 1b.3 Continue to coordinate with City staff and officials to provide parks, natural areas, greenways, and trails in the Basalt Creek Concept Plan.
- 1b.4 Consider options to collaborate in the provision of public access to privately owned spaces that clearly set expectations for public access, recreation use, and natural elements in commercial and industrial areas.

1c. Provide more parks, greenways, and natural areas to increase the City’s existing level of service for parkland to support community livability as Tualatin grows.

- 1c.1 Provide a mix of parks, greenways, and natural areas, aiming for 13.5 acres per 1,000 residents and exceeding this target if opportunities arise (through acquisitions, partnerships, easements, or donations) that are consistent with the goals of the Master Plan.
- 1c.2 Strive to achieve 5 acres of developed parks per 1000 residents, carrying forward Tualatin’s long-standing target.
- 1c.3 Continue to provide 4.5 acres per 1,000 residents for greenways and 4.0 acres per 1,000 residents for natural areas.
- 1c.4 Site new parks to connect with the on- and off-street bike networks and, where feasible, with the regional trail network.
- 1c.5 Acquire land in advance of need to assure the future availability of land for park and recreation use at the most reasonable cost.

1d. Address deferred maintenance projects and improve facility conditions by implementing an asset replacement plan.

- 1d.1 Prioritize and sequence deferred maintenance projects identified in the Master Plan in annual capital improvement planning and annual operating budgets.
- 1d.2 Identify and track the safety and lifecycle of existing facilities to plan for their replacement or renovation when worn.
- 1d.3 Evaluate new trends and changing needs before making like-for-like replacements of old, worn, damaged facilities; ensure best practices and current and future recreation needs are addressed.
- 1d.4 Ensure resources, in particular funding, are available to provide necessary maintenance and upkeep of existing facilities and landscaping to lengthen the lifespan of facilities and minimize deferred projects.

1e. Distribute a variety of recreation amenities and facilities throughout Tualatin to improve recreation opportunities and access.

- 1e.1 Consider equity, access, and the distribution and location of existing facilities when adding new ones to improve access.



- 1e.2 Increase the variety of sport and recreation options to respond to new trends and needs. Consider adding facilities such as pickleball courts, futsal courts, outdoor fitness equipment, bike skills course/pump track, climbing walls, bocce, game tables, dog parks, skate parks, etc.
- 1e.3 Design new facilities in parks for multipurpose uses.
- 1e.4 Consider joint-use and programming opportunities in schools across the City to address indoor recreation needs.
- 1e.5 Evaluate opportunities for a new community park with space to include elements such as sports fields, sports courts, picnic areas, nature interpretive areas, and other specialized facilities.
- 1e.6 Provide support amenities such as dog waste stations, benches, recycling receptacles, and other standard features commensurate with the scale of the site and level of use.

1f. Diversify sports and play experiences across the City.

- 1f.1 Increase the availability of sports fields. Add lighting to existing fields to increase play where appropriate. Collaborate with the school district to develop multi-use sports fields. Consider developing lighted, multi-use fields with synthetic turf that can be lined for several sports to diversify and increase play.
- 1f.2 Integrate more sports courts in parks, including but not limited to futsal, pickleball and basketball, as well as unique courts that respond to new trends, such as badminton, bocce, and outdoor table tennis where appropriate.
- 1f.3 Continue to provide innovative play opportunities. Provide play experiences that integrate specific landscape and topography of the park. Develop nature play areas made from natural components such as logs, sand, water, mud, boulders, hills, plants, and trees.
- 1f.4 Provide a universal play area to meet the needs of all residents, including those of varying abilities.

- 1f.5 Increase adventure play opportunities for older children and teens, adding facilities such as challenge courses, zip lines, rope swings, net climbers, and climbing spires.
- 1f.6 Provide outdoor and, if feasible, indoor fitness stations, equipment, and programs for adults and older adults.

1g. Ensure that the City’s parks, greenways, natural areas, trails, and other facilities are safe and accessible to people of varying abilities, ages, and skill levels.

- 1g.1 Ensure new and renovated parks, facilities, and trails meet or exceed the requirements of the Americans with Disabilities Act (ADA).
- 1g.2 Implement the ADA Transition Plan to prioritize ADA improvements throughout City parks, greenways, natural areas, and shared use paths.
- 1g.3 Factor in long-term use, programming, and costs before phasing in major ADA improvements for public buildings as noted in the ADA Transition Plan. Review all barriers and first address those that can be resolved through programmatic modifications and maintenance tasks.
- 1g.4 Make City parks welcoming for people with disabilities by providing more information at sites and online about accessible facilities and challenge levels; continue to ensure policies and procedures support inclusion.
- 1g.5 Address the needs of an aging population and multi-generational families when designing, improving, and maintaining parks, facilities, and programs. Consider elements such as slopes, seating arrangements, restrooms, equipment, etc.
- 1g.6 Provide lighting in community parks, large neighborhood parks, and on high-use trails to extend use hours and ensure safety.
- 1g.7 Provide parks, facilities, and programs that respond to different skill levels, ranging from novice/recreational to advanced/competitive with a focus on connecting new and more participants to parks and recreation opportunities.

1h. Design parks and facilities to respond to demographic, cultural, and neighborhood needs.

- 1h.1 Create dynamic parks and recreation facilities by adding or incorporating historic and cultural resources, public art, innovative features, diverse landscaping, varied color palettes, and amenities and furnishings to support social gatherings and user comfort.
- 1h.2 For new and renovated parks, identify a design theme and use it to guide design choices.
- 1h.3 Involve the community in site master planning to ensure local needs are met.
- 1h.4 Provide parks, facilities, and services that consider the needs of people of all demographics, including different ages, gender, incomes, race/cultures, abilities, family configuration, and education levels.
- 1h.5 Address the needs of underserved populations across the park system and at key sites. Integrate bilingual signage, culturally specific or expressive art, and elements such as plazas, futsal courts, community gardens, sports fields, and group picnic areas.
- 1h.6 Create small group seating/activity areas in parks, by grouping benches and adding small activity/game tables in parks.
- 1h.7 Facilitate community conversation and discussion regarding veterans recognition at a park(s) or facility(ies).



GOAL 2



GOAL 2: CREATE A WALKABLE, BIKEABLE, AND INTERCONNECTED CITY BY PROVIDING A NETWORK OF REGIONAL AND LOCAL TRAILS.

2a. Develop trails to connect Tualatin to the regional trail system.

- 2a.1 Coordinate with Metro and neighboring communities to plan, design, and develop regional trails, such as the Ice Age Tonquin Trail, in Tualatin as proposed.
- 2a.2 Prioritize regional trails that provide access to natural areas and connect parks, natural areas, and greenways, such as the Tualatin River Greenway Trail and the planned Ice Age Tonquin Trail.

2b. Develop an interconnected system of on- and off-street bike and pedestrian facilities to connect people to a variety of destinations, including public facilities, nature, and residential, commercial, and industrial areas.

- 2b.1 Implement the current trails plan. (See Map 3 in Chapter 5 for the location of planned and proposed trails.)
- 2b.2 Prioritize planned local greenway and creek paths and trails that extend or connect to existing trails and connect existing parks and greenways, such as the Saum Creek, Hedges Creek, and Nyberg Creek Greenway trails.
- 2b.3 Prioritize and develop trails that connect the proposed park in the Basalt Creek Concept Plan Area to local trails and the regional trail system.

- 2b.4 Evaluate opportunities to connect Ibach Park to Helenus Greenway and Blake Street via local trails.
- 2b.5 Assure shared use pathways and bikeways are developed as land rights and resources are available.
- 2b.6 Assure that shared used trails are developed in future City planning areas.

2c. Improve park access and wayfinding for pedestrians and cyclists.

- 2c.1 Develop park entries and access points for pedestrian and bicyclists where trails connect to parks and greenways. Provide park identification and wayfinding signage, and in larger parks provide bike racks, seating, and restrooms.
- 2c.2 Provide park directional and distance signage along trails to note the distance to key destinations, including parks, schools, commercial spaces, and major City or public facilities.

2d. Connect the community to the existing Tualatin River Water Trail.

- 2d.1 Increase input/takeout points for canoes and kayaks on the Tualatin River Water Trail.



- 2d.2 Work with partners to provide information online and in other formats to communicate water recreation opportunities and available support amenities for water trail users, such as trailhead amenities and facilities, interpretive features, art, safety, culture, and natural resources.

2e. Design and develop quality trails to enhance the trail experience.

- 2e.1 Develop greenways and trails by implementing adopted policies for the Natural Resource Protection Overlay (NRPO) District, as noted in Section 72 of the City’s Development Code.
- 2e.2 Implement trail design and development guidelines and best practices that comply with federal and state bike and pedestrian standards, to guide trail development, access, and use. Follow guidelines related to trail surfacing, lighting, slope, width, seating/resting stations, and adjacencies to natural areas.
- 2e.3 Implement ADA and/or Architectural Barriers Act (ABA) recommendations for trail improvements.
- 2e.4 Consider adding lighting to selected trails corridors to increase commuter and after-hours use and improve trail safety.



GOAL 3



GOAL 3: CONSERVE AND RESTORE NATURAL AREAS TO SUPPORT WILDLIFE, PROMOTE ECOLOGICAL FUNCTIONS, AND CONNECT RESIDENTS TO NATURE AND THE OUTDOORS.

3a. Identify and protect Tualatin’s natural resources.

- 3a.1 Identify, inventory, and assess the condition of habitat and significant natural resources in parks, greenways, and other areas throughout the City.
- 3a.2 Work with partners to strategically connect and protect riparian areas (river and creek corridors), and wetlands to preserve vital ecological functions, improve water quality, and increase biodiversity.
- 3a.3 Balance natural resource protection with access when planning trails through or adjacent to greenways and natural areas.

3b. Ensure natural resources in parks, greenways, and natural areas are maintained and stewarded.

- 3b.1 Provide adequate maintenance funding to achieve established levels of service and best practices in greenways, natural areas, and natural resources in parks.
- 3b.2 Establish a standard of maintenance in all parks, natural areas, and greenways to control invasive species, remove/prune hazardous trees, control river- and stream-bank erosion, minimize wildfire hazards, and promote safe access.
- 3b.3 Identify natural areas that need a higher level of maintenance and/or restoration.

- 3b.4 Create a natural resource management plan for significant natural areas, identifying the tasks, frequencies, staffing, and budget needed to manage and maintain them to established maintenance standards to accomplish a level of good ecological conditions for natural resources management.
- 3b.5 Limit public access to sensitive natural areas in parks through fencing and other barriers, with informational and interpretive signage to inform residents about the natural resource value of parks.
- 3b.6 Provide periodic creek clean-ups near parks and along trails.

3c. Restore and enhance natural resources in parks, greenways, and natural areas to support wildlife and the ecological function of parks.

- 3c.1 Protect and conserve natural areas and greenways by implementing adopted policies for the Natural Resource Protection Overlay District, the Wetlands Protection District, and Floodplain District as noted in Sections 72, 71, and 70 respectively of the City’s Development Code.
- 3c.2 Update the City’s plant palette to encourage horticultural diversity in parks for ecological benefits, visual interest, and sustainability. Include a variety of carefully selected shrub, grass, succulent, and groundcover species that have unique textures and colors that are best suited for Tualatin’s climate, soil, and wildlife. Utilize native and/or climate appropriate plants when possible.
- 3c.3 Include an invasive removal plan when establishing maintenance standards in natural areas and greenways.
- 3c.4 Incorporate stormwater management standards from Clean Water Services into the City’s Development Code for green infrastructure elements such as rain gardens, bioswales, permeable pavers, and detention ponds to help reduce flooding, and filter pollutants.
- 3c.5 Implement community forestry strategies and best practices. Maintain healthy, mature trees and increase tree canopy where opportunities exist. Develop an Urban Forest Management Plan for maintaining and managing parkland, street, and community trees canopy and update regularly.

- 3c.6 Integrate pollinator corridors along street rights-of-way and pollinator patches in parks and beautification areas where appropriate.
- 3c.7 Review current street development and Municipal Code sections and update to current best practices and standards.
- 3c.8 Seek to acquire contiguous natural areas and connected corridors to create larger habitat areas and wildlife migration routes.
- 3c.9 Establish and implement an integrated pest management plan. Create pollinator gardens when possible.

3d. Expand opportunities to experience nature in Tualatin.

- 3d.1 Encourage interaction with nature through the provision of nature trails, natural play areas, community gardens, habitat-viewing areas, and interpretive nature, historic, and art features.
- 3d.2 Coordinate with schools, to develop outdoor classrooms and community gardens for environmental education in parks, schools, and community locations.
- 3d.3 Add plantings in developed parks to attract birds and butterflies for viewing; incorporate boulder groupings and other niches where insect and plant discovery could occur.
- 3d.4 Develop and maintain parks to support nature programs and events in designated locations, including birding and wildlife viewing, nature play, etc. Avoid high-impact programming in sensitive natural areas.
- 3d.5 Support and partner with organizations and agencies for outdoor education opportunities.
- 3d.6 Market and promote Tualatin as a bird and wildlife viewing destination by designing and building distinct and creative viewing areas in natural areas and greenways to attract tourism.



GOAL 4: ACTIVATE PARKS AND FACILITIES THROUGH VIBRANT PROGRAMS, EVENTS, AND RECREATION OPPORTUNITIES FOR PEOPLE OF DIFFERENT AGES, ABILITIES, CULTURES, AND INTERESTS.

4a. Provide recreation and library programs in core program areas (noted below) to respond to community needs.

- 4a.1 Identify and provide services in the core program areas where the Parks & Recreation and Library Departments play a significant role: Arts & Culture; Enrichment & Learning; Health, Wellness & Fitness; Nature Programs; Older Adult & Senior Programs; Social Activities; Special Events; Sports; and Youth Programs.
- 4a.2 Continue to provide youth programs that include day camps, youth and teen development, and leadership. Assess the need and potential for partnerships to facilitate youth and teen before & after-school recreation programs.
- 4a.3 Create and redefine programs to support the City’s vision and values, including cultural diversity, inclusiveness, health and wellness, conservation and stewardship, and others.
- 4a.4 To support core program areas, increase programs, activities, and events in Sports and Nature Programs. Diversify Arts & Culture and Enrichment & Learning programs.
- 4a.5 Increase programs for all demographics and populations, including Hispanic and Latino residents. In the next three to five years, re-evaluate City demographics and

revisit whether Cultural Diversity should be added as a core service area. Culturally diverse programming is defined as events, activities, classes, and bilingual programs that celebrate or promote all cultures.

- 4a.6 Ensure that core area programs are adapted and modified to support all ages, cultures, and abilities, plus provide multi-generational opportunities. Increase programs for teens, young adults, and active adults.
- 4a.7 Implement specific ADA Transition Plan recommendations related to providing notice about program modifications; ensuring that programs and special events are accessible; ensuring that programs and services offered by other entities at parks and recreation facilities are accessible; and improving information about the accessibility of parks, facilities, trails, programs, and events.
- 4a.8 Use the actual annual data on the numbers of participants in each core program area, as well as the numbers and types of programs, activities, classes, and leagues provided or facilitated, to support decision-making regarding the numbers and types of programs to provide.
- 4a.9 Determine a mechanism for financial assistance to support program participation for underserved residents in the community.

4b. Expand sports programs to support health, fitness, and team building.

- 4b.1 Provide or partner to provide learn-to-play sports classes and camps to help prepare and connect children to physical activity and local sports leagues.
- 4b.2 In conjunction with new sports facility development, organize drop-in, learn-to-play, or skill development programs for futsal, pickleball, basketball, and other activities. Consider recreation-oriented competitions (e.g. 3-on-3 tournaments by age group).
- 4b.3 Offer or expand sports leagues (e.g., kickball, softball, dodgeball, pickleball, futsal, volleyball, basketball) to connect and improve the health and fitness of residents and employees.

4c. Continue to provide events, social gatherings, and celebrations to connect residents and strengthen community spirit.

- 4c.1 Ensure there are adequate resources to continue successful programs such as the Pumpkin Regatta, Blender Dash, and Summer on the Commons that support community identity and that promote Tualatin as a destination place for tourism.
- 4c.2 Offer community-oriented programs such as movies and concerts in the park at more sites. Identify events appropriate for large neighborhood parks (Atfalati, Ibach, and Jurgens), as well as community parks (Tualatin) and special use sites (Tualatin Commons).
- 4c.3 Expand events at Brown's Ferry Park and other natural areas and greenways.
- 4c.4 Increase cultural festivals, art festivals, and cultural events.
- 4c.5 Support walks, races, markets, fitness challenges, and other healthy lifestyle and fitness programs and events to support health and wellness and enhance tourism.



4d. Strengthen and diversify enrichment and learning programs.

- 4d.1 Maintain coordination between Library staff, Recreation staff, and other organizations and agencies in programming.
- 4d.2 Bring neighborhood enrichment programs to underserved areas by continuing and expanding activities at parks, recreation facilities, the Library, and schools. Invest in methods to bring arts and crafts, music, nature activities, sports, recreation equipment, and staff-led activities to parklands and other community locations. Focus on underserved neighborhood parks, public spaces, and lower-income areas to introduce more youth to activities in core program areas.
- 4d.3 Support bilingual communication to expand communication, bilingual enrichment, and recreation programs.
- 4d.4 Continue to explore funding sources and joint investment opportunities with school and industry partners to develop a temporary or permanent makerspace/technology hub. In the long term, integrate these functions into the Library.
- 4d.5 When needed, update the Library strategic plan to evaluate and enhance programs, facilities, and services at Tualatin Library.

**4e. Increase outdoor and nature programming.**

- 4e.1 Support year-round recreation opportunities and outdoor programs by providing and programming outdoor classrooms and covered pavilions in parks. Consider outdoor fitness and activity, natural history, and other recreation, arts, enrichment, and interpretive programs.
- 4e.2 Expand and make available online, and in other formats, self-guided activities such as the Art Walk, nature walk, self-guided bike tours, river access maps, and nature guides for key parklands.
- 4e.3 Encourage trail-related recreation through walking groups, birding groups, and, in timely response to key trends, activities such as gaming outings.
- 4e.4 Provide programs in Tualatin's natural areas, greenways, and parks to increase nature programs, interpretive programs, and environmental education.
- 4e.5 Provide a balance of drop-in and programmed opportunities in parks, recreation facilities, the Library, and other City facilities.

4f. Phase in more indoor programming.

- 4f.1 Complete a market analysis, financial feasibility study, and master plan for a new community recreation center. Consider programming and revenue-generating opportunities to provide gymnasium/fitness space, indoor track, multi-purpose banquet room, meeting/classrooms, art room, sound-proof music rooms, dance floor, maker/incubator space, theater/stage, social gathering space, office space for staff, indoor/outdoor program spaces, and support amenities, such as restrooms, locker rooms, storage, and parking. Consider replacing three or four existing Tualatin Community Park buildings when developed.
- 4f.2 Establish a makerspace in the new community recreation center or the Library, as per the findings of the market analysis and financial feasibility study.
- 4f.3 Continue successful programming of the Library. In the short term, explore opportunities to offer Library and recreation programs in other locations, including outdoors in parks or indoors in schools.

- 4f.4 Should a City Hall or municipal center be built in the future, convert the existing City offices for Library or recreation program use (or replace with the community recreation center).
- 4f.5 Expand physical activity and evidence-based lifelong learning programs for adults at the Juanita Pohl Center (JPC).
- 4f.6 Continue the current successful programming of the JPC. If an indoor recreation and community center is developed, expand and/or include programming and space for older adults and seniors.
- 4f.7 Continue to rely on the Van Raden Community Center in the short term for youth programs, considering supervision and safety considerations in a building not designed or well suited for some programs. Consider demolition or repurposing this building for non-recreation uses.
- 4f.8 Carefully consider significant remodels/upgrades to existing community centers and park buildings that are not designed for programs. Factor in long-term building use, programs, and costs before phasing in ADA improvements noted in the Transition Plan.
- 4f.9 Consider options to replace the Brown’s Ferry Park “community center” house with a nature-oriented event space suitable for indoor/outdoor nature programs or weddings and other rentals.
- 4f.10 Acquire land and develop a new recreation/community center that is centrally located with adequate parking and accessible to residents by roads, trails, bike routes, and transit, and able to accommodate indoor/outdoor programmed uses.
- 4f.11 Provide full service indoor recreation programs to expand and enhance the needs and desires of the community.



GOAL 5: SUPPORT THE ARTS THROUGH PROGRAMS, PARKS, AND PUBLIC SPACES THAT REFLECT TUALATIN’S IDENTITY, HERITAGE, HISTORY, AND EXPRESSIVE CHARACTER.

- 5a. Recognize and expand the role of art in public spaces to define a sense of place, reflect the character and identity of Tualatin and contribute to the happiness, fulfillment, and well-being of the community.**
 - 5a.1 Adopt all objectives and recommendations pertaining to public art in the Parks and Recreation Master Plan as the Tualatin Public Arts Plan—providing an update every five years.
 - 5a.2 Diversify art and art experiences in parks and recreation facilities, including but not limited to interactive art, educational/interpretive art, art installation and sculptures, visual/display arts, media art, and art programs/events including expressive and performing arts.
 - 5a.3 Include artists and Tualatin Arts Advisory Committee (TAAC) representatives on parks, trails, and facility design teams to provide artistic and cultural perspective and contribute creative ideas that support the site’s identity or theme, where appropriate.
 - When designing facilities, such as but not limited to trails, parks, buildings, and other key features, encourage artists to work with maintenance and recreation staff to ensure functionality, determine where maintenance efficiencies can

be incorporated, and identify where art can be interactive to support the park theme or play environment.

- 5a.4 Consider decorative and artistic elements in parks, greenways, and trails such as creative bicycle racks and benches, unique lampposts, decorative sidewalk paving, wall etchings and mosaics, artistic planters, wide sidewalk promenades, interpretive and educational features, murals, monuments, and modern media in the design and development phases.
- 5a.5 Explore ways to integrate art into City-managed facilities.
- Identify locations for strategic public art placements.
 - Incorporate art installations at City entrances and utility box wraps at key road intersections.
 - Consider strategically placed murals on building facades in public facilities (parks, public buildings, public spaces) to activate areas.
- 5a.6 Following adoption of the Tualatin Public Arts Plan, develop a public art implementation strategy, which may include private-public partnerships to support public art in commercial and industrial spaces throughout the City.
- 5a.7 Encourage understanding of different cultures through artwork and provide opportunities for information sharing through all forms of display, performing, expressive, and visual art to facilitate better diversity and inclusion among different demographics.

5b. Emphasize interactive art in parks and facilities.

- 5b.1 Integrate creative and innovative play and educational pieces in play areas that encourage people to create, play, interact with, and explore art, music, nature, and history. This includes but is not limited to climbable sculptures, interactive spray or musical fountains, sensory gardens, outdoor xylophones and drums, bioswales with stackable rocks (cairns) and other natural play features or structures, decorated book share boxes, play areas with movable parts, and other artistic park elements.
- 5b.2 Continue to develop new and update existing thematic play areas for all age groups, including tiny tots.

- 5b.3 Provide versatile spaces using strategically placed infrastructure that allow for “pop-up” performances with less preparation and effort by staff.

5c. Provide educational art displays and interpretive features that promote Tualatin’s history, culture, and character.

- 5c.1 Incorporate art in parks and public spaces that reflects or calls attention to Tualatin’s natural and cultural history through educational or interpretive elements.
- 5c.2 Partner with culturally relevant organizations such as the Confederated Tribes of Grand Ronde, Tualatin Historical Society, and the Ice Age Floods Institute to support interpretive and educational art.
- 5c.3 Selectively provide interpretive signage and kiosks in parks to provide information about local history, natural resources, etc.
- 5c.4 Include plant/tree identification plaques in high traffic areas to educate about native and non-native flora and fauna.
- 5c.5 Continue to promote the region’s geologic history, Native American history, and Tualatin River.
- 5c.6 Encourage the development of sidewalk or traditional building façade murals on public and/or commercial buildings. Collaborate with partners such as the Tualatin Riverkeepers, Tualatin Historical Society, and TAAC.
- 5c.7 Display art that reflects community demographics, including the culture of Hispanic/Latino residents and other groups.
- 5c.8 Move beyond these existing themes to creative expressions of Tualatin’s character and identity. Encourage both realistic and abstract or expressive representations of Tualatin’s identity.



5d. Enhance the City’s visual environment by encouraging the display of visual arts in public spaces.

- 5d.1 Expand the provision of sculptures and art installation on an opportunity and site basis. Integrate non-educational, non-interpretive art where appropriate to make a park or facility more playful, colorful, attractive, or interesting.
- 5d.2 Identify opportunities to display art on a rotating basis.
- 5d.3 Continue to support visual arts in heavily used spaces such as the Tualatin Library and the Juanita Pohl Center to encourage a sense of place for patrons.
- 5d.4 Continue to inventory and catalog art pieces that the City acquires.

5e. Invest in facilities that support art and arts programming.

- 5e.1 Work with the Library to combine the City’s interest in creating a maker space/incubator hub with an emphasis on art technology.
- 5e.2 Support investment in art technology at the Library or community recreation center.

- 5e.3 Ensure that arts, performing arts, and cultural programming spaces are incorporated into a new recreation/community center, pending feasibility study. Consider dedicated art classrooms, stage/theater, music/dance rooms, display space, and necessary equipment such as but not limited to a kiln, pottery wheels, computers, video and audio recording equipment, etc.
- 5e.4 Integrate art into useable features and displays in a proposed recreation community center.
- 5e.5 Evaluate options to provide permanent and/or additional outdoor performance space, such as a small amphitheater or multiuse fountain, plaza, or performance space.

5f. Expand opportunities to participate in experiential art.

- 5f.1 Involve the TAAC and staff in defining the types of experiential, immersive, or performing art installations, events, and programs to support. Identify and implement pilot projects to test new opportunities each year.
- 5f.2 Activate parks with temporary art projects or installations that encourage play and draw attention to lesser-known sites.
- 5f.3 Encourage performances located in parks or other under-utilized public spaces to bring more performing arts viewing opportunities to residents.

5g. Diversify Arts & Culture programs and events as a core recreation service area to promote and create opportunities for creativity.

- 5g.1 Provide and track arts programming and participation in the major service categories: fine arts, cultural arts, educational arts, literary arts and media arts, and expressive arts.
- 5g.2 Continue the City’s emphasis on cultural programming, such as ArtSplash Show and Sale and Summer on the Commons, but also expand other types of art classes, events, and activities.
- 5g.3 Continue to support community events such as ArtSplash as a destination for artists and spectators in the region and abroad.

- 5g.4 Expand Science, Technology, Engineering, Arts and Mathematics (STEAM) programs.
- 5g.5 Develop art programs for youth to increase participation, encourage art appreciation and creativity and to develop young artists.
- 5g.6 Expand art and STEAM programs for adults to provide a creative outlet for expression and reflection.

5h. Market, promote, and fund art and art programs.

- 5h.1 Market and promote Tualatin’s arts programming and events to raise awareness among residents and visitors.
- 5h.2 Encourage businesses and commercial entities to display or incorporate art in their facilities and/or landscaping.
- 5h.3 Recruit artists to serve as instructors or ambassadors to Tualatin’s art programs.
- 5h.4 Consider funding possibilities to support art resources and programming.
 - Adopt a percent for arts ordinance for new private development.
 - Provide incentives for new developments that incorporate art into or design and development stages.
 - Explore opportunities to create an arts endowment to provide long-term, stable funding for art-related venues and programs.
 - Explore arts funding and grants to support STEAM programs, incubator/ makerspaces, as well as expressive art opportunities.
- 5h.1 Work with various local and regional partners to expand art opportunities.
 - Invite and involve potential partners to TAAC meetings to discuss and implement opportunities for collaborative art programs, classes, and events.
 - Partner with the Tualatin Chamber of Commerce to encourage visual arts or installations and performing arts in commercial spaces.
 - Work with organizations to understand resources and funding available for arts appreciation and art as an economic development opportunity.
 - Work closely with the City’s Economic Development Division to create strategies that advance public arts as a tourism generating sector.



GOAL 6: PROMOTE TUALATIN’S UNIQUE IDENTITY, ECONOMIC VITALITY, AND TOURISM THROUGH PARKS, NATURAL RESOURCES, HISTORIC PRESERVATION, EVENTS, PROGRAMS, AND PLACEMAKING.

6a. Provide and design parks and facilities to promote a sense of place.

- 6a.1 Use art and facility design to reflect the City’s unique identity.
- 6a.2 Preserve, conserve, and provide access to designated historic resources and significant natural resources that contribute to Tualatin’s sense of place.
- 6a.3 Develop a tourism strategy that strikes a balance between visitation, economic impact, natural resource conservation, and livability.
- 6a.4 Ensure tourism goals are aligned with Washington and Clackamas County’s rural tourism plan.
- 6a.5 Market and promote the City as a tourist destination between Portland Metro and Willamette Valley wine country, emphasizing the City’s parks, trails, and programs.
- 6a.6 Promote the Library as a visitor center for tourists on the Ice Age Floods National Geologic Trail.

6b. Improve City center parks as community gathering hubs.

- 6b.1 Update the site master plan for Tualatin Community Park to improve access, reduce user conflicts, better meet recreation and indoor facility needs, and serve as a focus point for community activities.
- 6b.2 Strengthen connections between Tualatin Community Park, the Library, Juanita Pohl Center, and Tualatin Commons to serve as a community and tourist focus point for civic life, recreation, public art, and cultural opportunities.
- 6b.3 Update the fountain and plaza at Tualatin Commons to become a more versatile play and programming space.
- 6b.4 Complete a market analysis, financial feasibility study, and master plan for a new recreation/community center to serve as a civic and community gathering space. (See 4f.)

**6c. Increase connections to the Tualatin River.**

- 6c.1 Preserve the scenic value of the Tualatin River by expanding the greenway and riverfront trail along the riverbank within the city.
- 6c.2 Improve and increase water access points, including boat launches and floating docks to support recreation, including boating and fishing.
- 6c.3 Identify and improve views of the Tualatin River, creating overlooks for water viewing.
- 6c.4 Encourage art and interpretive elements to reflect and promote connections to the river.
- 6c.5 Continue partnerships to provide rental non-motorized boats.
- 6c.6 Continue to partner with organizations to ensure clean waters, steward the riparian corridor, and educate residents, visitors, and youth about local ecological traditions through interactive, engaging, and creative methods.

6d. Communicate the benefits provided by Tualatin's parks, natural areas, trails, art and programs.

- 6d.1 Continue to promote Tualatin's park and recreation brand: Accessible, inclusive, vibrant parks and recreation.
- 6d.2 Work with the TAAC to define Tualatin's art brand through the development and use of iconic images, media, and social media.
- 6d.3 Collect data to illustrate how City parks and programs are accessible and inclusive to people of different abilities, ages, and cultures.
- 6d.4 Build on current promotions to increase awareness of the variety and diversity of park and recreation opportunities in Tualatin. Use traditional media, social media, and art that is bilingual to communicate more broadly to residents.
- 6d.5 Promote and provide unique events, parkland, and art opportunities to support tourism and visitors from outside the city. Work with local businesses to promote local services during events to encourage people to stay in the City longer.

6d.6 Provide elected officials and the City staff with talking points on the ways that parks and recreation, the Library, and public art attract residents and businesses and support economic development and tourism.

6d.7 Develop a comprehensive Marketing Plan for the Parks and Recreation Department.

6e. Engage volunteers, partners, stakeholders, and local businesses to support art, recreation, and tourism.

6e.1 Continue to collaborate and cultivate partnerships to increase Parks and Recreation’s influence and support. Work with the School District, businesses, sports leagues, and contract program providers to enhance recreation options.

6e.2 Increase outreach to engage volunteers in programs and events, building on the Recreation volunteer program, Library volunteer program, the Park Maintenance volunteer program, and Youth Advisory Council. Recruit, train, recognize, and reward volunteers.

6e.3 Involve residents, local artists, nonprofit organizations, the business community, agencies, partners and others in the planning and design of parkland and major recreation facilities.

6e.4 Reach out to businesses to cultivate sponsorships and partnerships for parks, programs, facilities and art.

6e.5 Explore opportunities to leverage the existing Washington County and Clackamas County Rural Tourism Studies for funding and strategic policy alignment.

6e.6 Continue working with the Chamber of Commerce, the Historical Society, and the Ice Age Floods Institute to make the city a designated partner in the Ice Age Floods National Geologic Trail.



GOAL 7: MANAGE, ADMINISTER, AND MAINTAIN QUALITY PARKS, FACILITIES, AND PROGRAMS THROUGH OUTSTANDING CUSTOMER SERVICE, STEWARDSHIP, AND SUSTAINABLE PRACTICES.

7a. Maintain and operate parks effectively to support quality use.

7a.1 Implement Master Plan goals, objectives, strategies, and recommendations relating to asset maintenance, replacement, reinvestment, and stewardship. (See 1d.)

7a.2 Ensure that routine and preventative maintenance services are adequately funded in parklands to ensure park safety, make parks more attractive, provide a quality user experience, and avoid a park maintenance backlog.

7a.3 Invest additional funds in natural resource stewardship.

7a.4 Improve maintenance efficiencies. Consider integrating native and/or climate appropriate plants and avoid difficult-to-maintain amenities that do not function well.

7a.5 Invest in technology to conserve resources and reduce utility and water costs.

7a.6 Continue City landscaping maintenance and the street tree program to design standards, applying the maintenance expertise of Parks staff to take care of City trees and landscaping around City buildings.

7a.7 Incorporate best practices in park management and sustainability practices to ensure the wise use of resources.

7a.8 Develop a Parks Resource Management Plan that is updated regularly.

7a.9 Develop an Urban Forestry Plan that provides direction for the maintenance and improvement of the City’s forested areas and update regularly.

7b. Adopt design and development guidelines to guide park and facility maintenance, management, renovation, and development.

7b.1 Update park and trail design and development guidelines. Consider federal and state bike and pedestrian design standards for on- and off-road development in and adjacent to greenways and natural areas.

7b.2 Develop the City’s maintenance management plan.

7b.3 Develop a Resource Management Plan that is updated regularly.

7b.4 Ensure that new standards and guidelines are incorporated into the City’s Development and Municipal Code updates.



7c. Be fiscally and financially prudent in funding the park and recreation needs of the Tualatin community.

7c.1 Coordinate with City leaders to identify and potentially expand the Department’s resources to support parkland and facilities, park and natural area maintenance and restoration, recreation, and public arts.

7c.2 Review and revise the Department’s fees and charges philosophy and cost recovery expectations through a comprehensive fee study and update regularly.

7c.3 Expand staff capacity, as resources allow, for grant writing, grant management, and the solicitation of sponsorships and donations.

7c.4 Diversify funding sources, considering a bond measure, operational levies, utility fee, and other alternatives to fund capital projects and operations.

7c.5 Set aside funding for capital reinvestment to remove, renovate, or replace aging and worn facilities at the end of their lifecycle.

7c.6 Implement the System Development Charge (SDC) methodology to support park, greenway, and trail development in residential, commercial, and industrial areas in accordance with state law.

7c.7 Leverage and expand resources by collaborating with partners, stakeholders, and volunteers. (See 6e.)

7c.8 Develop and maintain relationships with targeted public and private organizations and entities to support City objectives and standards for providing recreation opportunities.

7d. Continue the provision of high quality, responsive customer service.

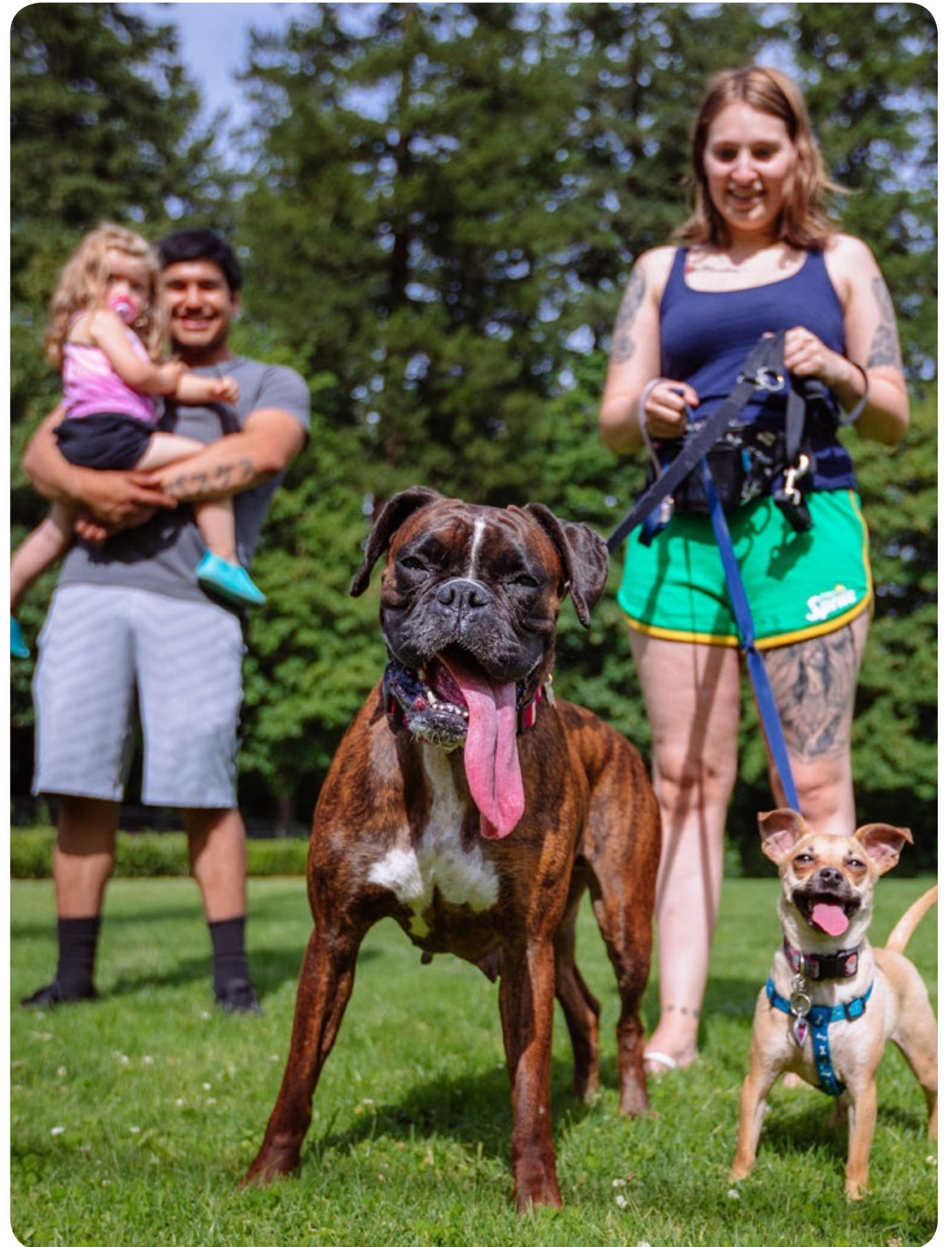
7d.1 Provide an online contact option on the Parks and Recreation home page for residents to provide feedback to City staff.

7d.2 Designate department staff as the contact person for people who have questions or need immediate information.

- 7d.3 Continue to provide high-quality services and support friendly, welcoming, and inclusive recreation environments.
- 7d.4 Update rules, policies, and programs as noted in the ADA Transition Plan to enhance customer service.
- 7d.5 Improve and assess locations to add comfort amenities, such as trash receptacles, restrooms, shade, picnic tables, barbecues, drinking fountains, park lighting, benches, and doggie bag stations.
- 7d.6 Provide more frequent park janitorial services, trash removal, and clean-up in high-use parks or during peak use times.
- 7d.7 Continue close coordination with Tualatin Police to patrol parks and connect residents to options to discuss park safety concerns.

7e. Improve information, communication, and relationships with park users, residents, and nonresidents.

- 7e.1 Conduct satisfaction surveys and post-program follow-up to track and measure park use, satisfaction, and the benefits that City parks and programs provide.
- 7e.2 Implement ADA Transition Plan policy recommendations related to communication, accessible and inclusive documentation, and the provision of information on accessible facilities and trails to provide more inclusive community services.
- 7e.3 Continually update website pages, signage and communication materials. Provide bilingual information, where warranted.
- 7e.4 Reach out to employees and businesses to identify employee-oriented program opportunities.





5 | SITE RECOMMENDATIONS

There are many opportunities to enhance and develop parks, greenways, and natural areas to achieve community goals for the park and recreation system. As a companion document to systemwide recommendations, this chapter defines recommendations for existing and proposed sites. This includes a matrix noting recommendations for sites by category, followed by more detailed directions for key sites.

SITE MATRIX

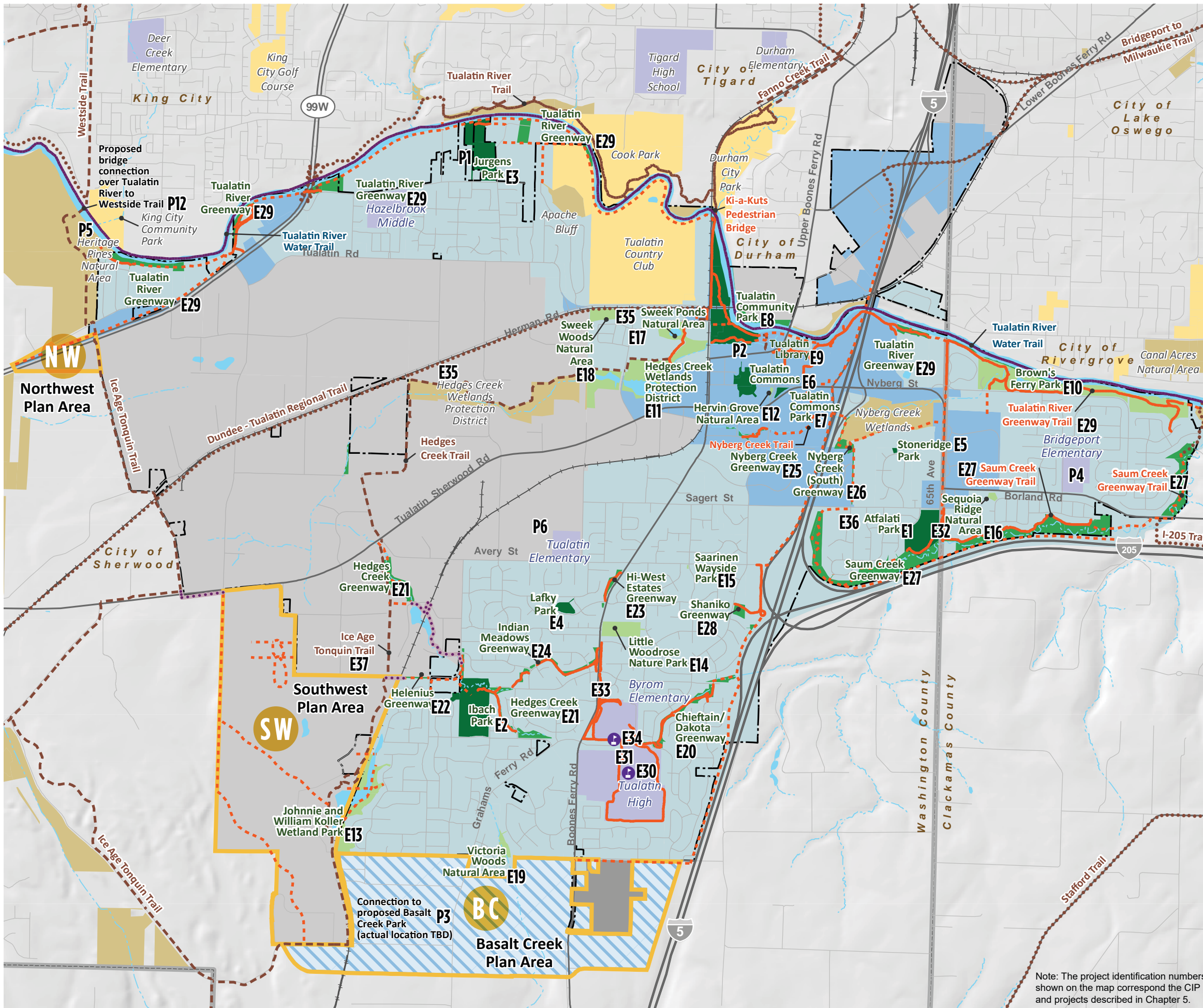
The Park Recommendations Matrix, presented in its entirety in Appendix B, identifies the types of capital projects recommended for existing parkland and potential future sites in the City of Tualatin's park system. It also notes expectations for ongoing maintenance and operations. These recommendations provide overarching guidance for park investment. They are summarized below. See Appendix B for the matrix and details.

Site Overview

Every site is identified by a project identification (ID) number, name, existing or proposed acreage, and classification as noted in the approved parkland inventory. Map 2: Proposed Park and Recreation System illustrates the location of all projects according to their project ID number.

PARKS & RECREATION MASTER PLAN

Map 2: Proposed Park and Recreation System



Site Recommendations

- E##** Existing Site Project ID Number
- P##** Proposed Site Project ID Number

Tualatin Trails

- Existing Paths and Trails
- Planned Paths and Trails
- Existing Multi-Use Trails
- Planned Multi-Use Trails
- Proposed Multi-Use Trails

Other Trails

- Potential Trail Opportunity
- Existing Tualatin River Water Trail

Tualatin Park and Recreation Facilities

- Parks
- Greenways
- Natural Parks & Areas
- Shared Use Paths
- School Joint-Use Facilities

Other Park and Natural Areas

- Other Developed Parks and Recreation Areas
- Other Greenways and Natural Areas
- Tigard-Tualatin District Schools

Planning Areas

- Plan Area

Base Map Features

- Tualatin City Boundary
- County Boundary
- Freeways/Highways
- Major Arterials
- Local Streets
- Railroads
- Streams
- Rivers and Waterbodies

Land Uses

- Residential
- Commercial
- Industrial
- Institutional
- Mixed Use: Residential, Commercial & Industrial

M I G Date: July 2018

Sources: City of Tualatin, Parks and Recreation, 2017; Metro Regional Government, 2017; Oregon Spatial Data Library, State of Oregon, 2017.

Disclaimer: This map is derived from various digital database sources. While an attempt has been made to provide an accurate map, the City of Tualatin, OR assumes no responsibility or liability for any errors or omissions in the information. This map is provided "as is".



Note: The project identification numbers shown on the map correspond to the CIP and projects described in Chapter 5.



Capital Projects

Build

Recommendations to “build” parks identify sites that need these four types of projects: site master planning and business planning, land acquisition, site development, and/or construction of a major new facility or building. Since some existing sites are developed in phases, this category also specifies what percentage of the site (if any) is affected by the next phase of development.

As noted in the matrix, the numbers of sites with these projects include:

- *Master Plan/Feasibility Study:* 20
- *Parkland Acquisition or Easements:* 10
- *Site Development:* 24
- *Major Facility Construction:* 4

Enhance

There are seven different types of recommended projects to “enhance” sites. These include making improvements to existing parks, such

as renovating and adding facilities. Most refer to improving a City-owned park. In a few cases, the recommendation is to add facilities at sites owned or managed by partners. These collaborative projects are also noted as enhancements.

The numbers of sites with enhancement projects include:

- *Added Recreation Element:* 3
- *Added Trail:* 18
- *Added Integrated or Functional Art:* 22
- *Minor Renovation:* 7
- *Major Renovation:* 6
- *Special Use Building Renovation:* 4
- *Enhancement Through Partnership:* 5

Steward

Recommendations to “steward” sites include restoring natural resources, addressing deferred amenity and facility maintenance, and improving sites as recommended in the

Americans with Disability Act (ADA) Transition Plan.

The numbers of sites with stewardship projects include:

- *Natural Resource Restoration:* 25
- *Deferred Maintenance:* 11
- *Accessibility Improvements:* 25

Replace

Recommendations to “replace” aging and worn facilities at the end of their lifecycles are noted at all sites (37) to prolong the life of the park.

Maintenance and Operations

All City parks and facilities are assets that require maintenance. Factors such as the level of park development, use, programming, and uniqueness affect the level of maintenance needed. Recommendations to “maintain” sites are noted at three different levels:

- *Standard Maintenance:* 30 existing and proposed sites should receive a standard

level of care, including all routine and preventative tasks necessary to maintain parks for safe access and use.

- *Enhanced Maintenance:* 14 existing and proposed sites are characterized by specialized assets, programs and special events, and/or reservable facilities. These should receive a higher level of maintenance and more frequent tasks, and also receive priority for maintenance attention during peak use times and seasons.
- *Natural Resource Maintenance:* 25 sites have natural resources that require specialized maintenance, including routine monitoring and inspection, tree pruning, invasive species management or removal, dump and litter pickup, and hazard removal.

Recreation Programming

Tualatin’s recreation programs enliven the park system. Recommendations to “program” parks include providing or facilitating recreation classes, programs, special events, activities,

and/or league play in core program service areas. The Master Plan recommends broadening programming at eight sites and events at six sites. These include developed parks as well as targeted natural areas and greenways.

Partnerships

Some sites and projects will require a partnership or collaborative effort, with details defined in a Memorandum of Understanding (MOU), Partnership Agreement, or Joint Use Agreement. The Master Plan recommends that the City “partner” to provide recreation opportunities at five sites.

See Appendix B for further definition of these categories and the matrix noting what types of projects are recommended at each existing and proposed park site.

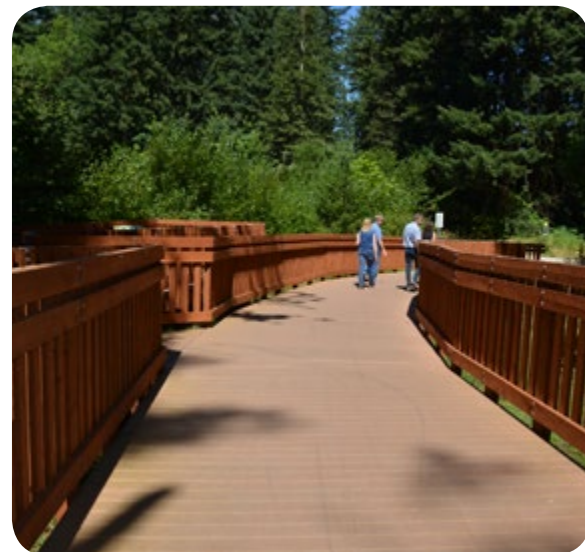
SITE RECOMMENDATIONS

On the following pages, more detailed recommendations are provided for key sites as well as key facilities where sites have not yet been identified. These are organized as noted below.

- Existing parks and facilities
- Existing natural parks and areas
- Existing greenways and shared use paths
- Proposed new parks
- Proposed facilities
- Proposed natural parks and areas
- Proposed greenways and shared use paths
- Public art

Site recommendations identify a general direction for site improvements. Following each section heading, graphics are presented for each goal that is advanced by implementing these recommendations. Where applicable, projects are noted by an identification number that ties to the project matrix. E stands for existing parks and P stands for proposed parks.

To supplement this guidance, Appendix C identifies other opportunities for site improvements identified through community outreach, the park and facility condition assessment, and the technical analysis of the park and recreation system. These site considerations, concepts, and ideas should be vetted along with site recommendations noted in this chapter through further site design, partnership, and master planning processes when funds are available for renovation and development.



Existing Parks and Facilities

Implementing the following recommendations for existing parks will help achieve all seven Master Plan goals:



Atfalati Park (E1)

Atfalati Park is a 13-acre large neighborhood park that provides both active and passive recreation opportunities. Site recommendations primarily focus on enhancing recreation opportunities and restoring natural resources. Focused efforts should improve and expand the gathering and play areas, add shade trees, add sport and challenge elements as space allows, and better integrate/restore Saum Creek frontage.

- Fully implement the current site master plan, including adding a second parking lot at SW 65th Avenue, a small picnic shelter, a large group picnic shelter with shade and movable tables for programming and group events, and an adjacent nature play area.
- Work with the Diversity Task Force and other local organizations to understand the needs of nearby Hispanic/Latino neighbors and incorporate into design site plans.
- Consider futsal courts.

Ibach Park (E2)

Ibach Park is a 20-acre large neighborhood park surrounded by single-family homes. The site supports sports, picnicking, recreation, and play. It includes a unique play area that speaks to the City’s

prehistoric, American Indian, and pioneer historic eras. The park also connects to an adjacent greenway and trail. Site recommendations for Ibach Park primarily focus on enhancement projects, natural area restoration, and connections.

- Fully implement site master plan.
- Renovate the play area.
- Replace amenities and facilities at end of lifecycle.
- Design and construct proposed boardwalk and bridge over Hedges Creek to connect to existing sidewalks and trails.
- Connect existing concrete sidewalk to the Hedges Creek trail.
- Install trail drainage.
- Consider adding site and/or field lighting to increase hours of play.
- Expand teen zone area, adding selected adventure play elements for teens (see Proposed Facilities).
- Add shade trees throughout.
- Renovate the parking lot.





- Consider spray park or splash pad.
- Remove the fence on the west side of the park.
- Stabilize banks of Hedges Creek with native vegetation.
- Work with the Youth Advisory Council, Aging Task Force, Diversity Task Force, and the recreation staff to add new program uses to lawn areas.

Jurgens Park (E3)

Jurgens Park is a 15.5-acre large neighborhood park that serves as a center for neighborhood activity and team sports in northwest Tualatin. The site offers thematic and open play opportunities, gathering areas, and access to the Tualatin River. Site recommendations for Jurgens Park focus on expanding the park by acquiring an adjacent space, enhancing the site to introduce new uses, and restoring/stewarding natural areas around the pond and along the river.

- Acquire adjacent property as available.
- Create and implement a site master plan with a public involvement process including the entire site.
- Stabilize banks of Tualatin River with native vegetation.
- Connect this site to the Tualatin River Greenway trail.
- Consider off leash dog area.

Lafky Park (E4)

Lafky Park is a 2-acre small neighborhood park located in central Tualatin that provides local gathering and play opportunities. Site recommendations for Lafky Park focus on minor enhancements to improve site function, expand walking opportunities, and extend the lifespan of site infrastructure.



- Add an on-street walking loop on Siletz, Willapa, and Ochoco.
- Consider picnic shelter and restrooms.
- Update park irrigation and drainage system.
- Replace amenities and facilities at end of lifecycle.
- Add a picnic shelter.

Stoneridge Park (E5)

Stoneridge Park is a quarter-acre park that provides shaded play space in a residential neighborhood in east Tualatin. Site recommendations for Stoneridge Park include making the space more relevant to the surrounding community, providing family gathering space, maintaining safety and sightlines, and activating the site to connect nearby neighbors, families, and children to the park.

- Work with a community-based organization and the Diversity Task Force to conduct a bilingual design process with nearby neighbors to design and implement a “parque” or plaza.
- Continue coordinating with the community-based organization and Library Department on programming and stewarding the site to create a new use pattern.
- Replace amenities and facilities at end of lifecycle.

Tualatin Commons (E6)

Tualatin Commons is located in the heart of city and is the result of a public/private partnership that began in the early 1990s, with a major redevelopment of downtown. The Commons will continue to be the city’s prime urban gathering spot for city celebrations and special events. Site recommendations for the site focus on overall

reinvestment, enhancing the fountain, and maintaining to the original design standards.

- Aerate the lake or improve water circulation to upgrade water quality.
- Renovate or replace the surface, system, plumbing, and spray heads at fountain.
- Renovate, improve, and install additional restrooms and storage space.
- Consider addition of non-slip surfacing to improve pedestrian safety.
- Replace amenities and facilities at end of lifecycle.

Tualatin Commons Park (E7)

Tualatin Commons Park is a small gateway located near Interstate 5 along Nyberg Road. The park provides art and passive opportunities. Site recommendations for Tualatin Commons Park focus on maintenance, safety, and adding new touches that enhance its function as a visible gateway.





- Improve sight lines into park.
- Improve site drainage.
- Add artwork or sculpture.
- Consider the community process for site redesign.

Tualatin Community Park (E8)

Tualatin Community Park is the City’s first and largest park located at the heart of the city on the Tualatin River below the Southern Pacific Railroad trestle. Site recommendations for Tualatin Community Park focus on improving access and recreation opportunities through the re-siting of existing facilities and infrastructure. Improvements will address the future use of existing site buildings and facilities to maintain the park’s role as an indoor and outdoor gathering hub for the city. Natural area restoration and associated maintenance activities along the river are another major emphasis of the site recommendations.

- Acquire additional land (as the opportunity exists) to enhance the role of the park as the heart of the Tualatin community.
- Update and implement master plan to enhance the role of the park as the heart of the Tualatin community.

Tualatin Library (E9)

The Tualatin Library serves as the community living room, providing library and reading resources, a teen space, and meeting and gathering spaces.

- Update the Library to improve accessibility, as per the recommendations in the ADA Transition Plan.
- Seek partnership opportunities to add a maker/incubator space. (See also Proposed Facilities, Community Recreation Center)
- If an opportunity arises to expand the Library, create a site design and business/operations plan, evaluating site needs

in conjunction with plans for a separate community recreation center. Renovate and expand the Library.

- Add art, art space, and/or functional and interactive artwork or sculpture.

Existing Natural Parks & Areas

Implementing the following recommendations for natural parks and areas will help achieve all seven Master Plan goals:



Brown’s Ferry Park (E10)

Brown’s Ferry Park is a 28.33-acre natural area park located on the Tualatin River in east Tualatin. The park provides river access and passive recreation such as walking, picnicking, and wildlife viewing. Seasonally, the park provides kayak rentals and a summer art program. Site recommendations for Brown’s Ferry Park are geared towards overall enhancement and focused investment to better connect residents to nature and the river.

- Redevelop portions of Brown’s Ferry Park to better facilitate programs and events.
- Fully implement the site master plan.
- Stabilize banks of Tualatin River and Nyberg Creek with native vegetation.
- Replace amenities and facilities at end of lifecycle.

- Develop a business plan and identify options for renovating the existing Community Center and improving accessibility and function in conjunction with planning a multigenerational community recreation center (see Community Recreation Center recommendations in the Proposed Facilities section).

Little Woodrose Nature Park (E14)

Little Woodrose Nature Park is a 6.55-acre natural area located in central Tualatin. The vision for Little Woodrose Nature Park aims to provide surrounding residential uses access to nature, shade, trail opportunities, and mature vegetation. Site recommendations for Little Woodrose Nature Park focus on stewardship to address deferred maintenance and natural area restoration and associated maintenance activities.

- Plant site with native vegetation.
- Rebuild trail, entry, and stairways throughout the park and entryways.
- Improve overall ADA access as part of all trail improvements.
- Provide safety lighting.
- Replace amenities and facilities at end of lifecycle.

Other Natural Areas

Tualatin’s natural areas provide a range of experience for users to interact with the City’s waterways, forests, wetlands, and wildlife. Site recommendations focus on interpretive enhancement, stewardship, and natural area restoration and associated maintenance activities.

Other natural areas include Hedges Creek Wetlands Protection District, Hervin Grove Natural Area, Johnnie and William Koller Wetland Park, Saarinen Wayside Park, Sequoia Ridge Natural Area, Sweek Ponds Natural Area, Sweek



Woods Natural Area, and Victoria Woods Natural Area.

- Monitor and repair creek and river erosion issues.
- Fully implement site master plans, improving nature trails and wetland trails.
- Add interpretive information and directional signage.
- Improve natural resource stewardship and restoration as per systemwide recommendations.
- Provide additional access to Johnnie and William Koller Wetland Park.

Existing Greenways and Shared Use Paths

Implementing the following recommendations for greenways and shared use paths will help achieve these four Master Plan goals:



Tualatin's trails and greenways support both local and regional trail connections, including land and water trails. Recommendations focus on completing trails, developing trailheads, and adding recreation amenities and facilities to enhance site use.

- Develop or extend trails in existing greenways and trail corridors as planned.
- Maintain current boat access to the Tualatin River Trail at Brown's Ferry Park, Tualatin Community Park, Jurgens Park, and Hazelbrook Road at Hwy 99.
- Add lighting, seating, dog waste stations, trash receptacles, viewpoints, interpretative, and interactive art in appropriate trail locations throughout the trail system.
- Provide trailheads with a range of amenities at large neighborhood and community parks that connect to trails (restrooms, parking, seating, bike racks, water fountains, directional signage).
- Replace trails and trail amenities at end of lifecycle.



Proposed New Parks

Implementing the following recommendations for new parks and partnerships will help achieve all seven Master Plan goals:



Jurgens Park Addition (P1)

Site recommendations for Jurgens Park include expanding the park by acquiring an adjacent space to introduce new uses.

- Acquire adjacent property as available.
- Master plan and develop this site in conjunction with the existing park.

Tualatin Community Park Addition (P2)

Tualatin Community Park is the City's largest park located at the heart of the city on the Tualatin River. The City should take advantage of opportunities to acquire adjacent land that would improve park access and site use.

- Acquire additional land (if the opportunity exists) to enhance the role of the park as the heart of the Tualatin community.
- Master plan and develop this site in conjunction with the existing park.

Basalt Creek Park (P3)

A new large neighborhood park is proposed for the Basalt Creek Concept Plan Area in south Tualatin to serve residents and employees. Prior to acquisition, opportunities should be evaluated to acquire additional land to support community-wide

recreation needs and protect natural resources in the Basalt Creek Canyon. A larger park in the Basalt Creek Concept Plan area would help address traffic congestion by developing the City's second community park, connected to the local and regional trail system, providing tourism attractions and space for community events, large and small group gatherings, sports (fields or a sports complex), as well as other active and passive recreation uses.

- Acquire 10-20+ acres of park space through an area master plan process.
- Acquire additional land for greenways and natural parks to support planned trail connectivity and protect creek canyon habitat and natural resources.
- Master Plan and develop park site as a community park to meet neighborhood, employee, and community needs.

East Tualatin/Bridgeport Elementary Partnership (P4)

Residents in east Tualatin lack access to a nearby neighborhood park. The City should explore a partnership or joint-use agreement with the Tigard-Tualatin School District for the use and/or improvement of recreation facilities of Bridgeport Elementary. The partnership would expand the range of park lands available in east Tualatin, which is now limited to greenways and natural areas.

- Pursue a school partnership with Bridgeport Elementary to formalize the joint use of the outdoor play areas, lawn, sports field, basketball courts, and track during out-of-school hours.
- Add programming for Hispanic/Latino community in partnership with Bridgeport Elementary.



- Identify options to provide jointly funded facilities at this site to expand recreation options.

Pony Ridge / Heritage Pines Partnership (P5)

Residents in the Pony Ridge area of north Tualatin lack access to a nearby neighborhood park. To meet these needs, the City of Tualatin should continue to develop the Tualatin River Greenway trail to connect residents to Metro’s planned Heritage Pines Natural Area, just west of the City. The City may consider a partnership with Metro to add elements to the Heritage Pines Natural Area to meet resident needs.

- Develop and connect the Ice Age Tonquin Trail in northwest Tualatin to provide access to and through Heritage Pines Natural Area.
- Explore joint development opportunities of Heritage Pines Natural Area, and connect to River Bend and the Tualatin wildlife refuge

Central Tualatin Sports Park (P6)

Improved access to parkland is needed south/central Tualatin, where developed parks are lacking. The City should explore expanding school partnerships to meet park and sport field needs.

- Explore the joint use of outdoor recreation facilities at Byrom Elementary, in addition to the existing cross-country trail.
- Explore the acquisition of property adjacent to Tualatin Elementary School for sports field development.

Community Recreation Center Land Acquisition (P7)

Acquire land and develop parks consistent with Master Plan systemwide recommendations and proposed park standards.



- Acquire 4-5 acres to develop a new community recreation center as noted in Proposed Facilities, or develop in an existing community park.
- Provide sufficient space for indoor/outdoor programming opportunities.

Additional Park Opportunities (P8)

Acquire land and develop parks consistent with Master Plan systemwide recommendations and proposed park standards.

- Identify and develop developed parks to support recreation and social gathering needs in residential and commercial areas.
- Provide parks and recreation facilities, programs, and services in accordance with established standards as new expansion areas are planned by and annexed to the City.
- Acquire space to develop other new facilities as noted below, or develop these in parks where appropriate.
- Identify where park acreage should be combined or co-developed (such as a sports

complex and community park) to expand opportunities and fit desired facilities

Proposed Facilities

Implementing the following recommendations for new facilities will help achieve these four Master Plan goals:



Community Recreation Center (P7)

Multipurpose community recreation centers are full-service, multi-generational facilities offering recreation, health, wellness, and social engagement opportunities.

Modern recreation centers are generally at least 25,000 to 30,000 square feet (sf) in size, and can be much larger (65,000+ sf, though this size facility typically also includes an indoor aquatic center). Modern multipurpose recreation centers include a variety of spaces, and the final building program is usually

determined as part of a business and operations plan that focuses on cost recovery and financial performance. Frequently, an equity partner is involved in development and/or site operations; partnerships should be addressed in the business and operations plan.

Though these centers typically do not fully recover their operating costs, the right mix of features that maximize revenue potential and adjacencies that are efficient to staff will minimize the operating subsidy needed for the facility. A business and operations plan will help the City determine the best location, the right mix of features, and the preferred operating model. Many centers of this type include a health and fitness component and offer memberships as part of their operating model. Typical features included in a multi-purpose recreation center building program are:

- Social gathering hub/lobby space designed for multi-uses/events, often with an entry checkpoint for members
- Gymnasium (multiple courts if possible)
- Additional health and fitness elements such as a fitness equipment, a walking track, a climbing wall, dance/exercise studio space
- Locker rooms
- Multi-purpose banquet room and event space suitable for both programs and private rentals
- Meeting rooms (wired for meeting technology)
- Classroom space, which sometimes includes a “messy room” with a sink for art classes
- Storage space to allow flexibility in programming
- Office space for staff

Additional features that should be considered as part of a business and operations plan for a multipurpose recreation center in Tualatin include:

- Indoor soccer field(s)
- Cultural, performing, and fine arts space, such as a theater/stage, studio space, dance studios, sound-proof music studios, and gallery/exhibit space
- Maker/incubator space
- Career center
- Work-share space
- Additional social gathering space
- Indoor/outdoor connected programming and event space
- Multi-story structure

The business and operations plan should address facility location. Acquisition may be needed. General guidelines for locating a multipurpose recreation center include:

- Located relatively centrally within the market area
- Good visibility from a major street
- Connected to the trail and bikeway network
- If a stand-alone site, approximately 4-5 acres of buildable land suitable for indoor/outdoor programming opportunities
- Access to public transportation and/or bicycle transportation network
- Space for sufficient parking
- Space for indoor/outdoor recreation programming and events

The business and operations plan should consider impacts of this facility on Parks & Recreation’s other indoor buildings, including



those in Tualatin Community Park, Brown’s Ferry Park, and Sweek Ponds Natural Area

- Depending on site selection, consider repurposing existing buildings for other uses or eliminating them.
- Evaluate operational impacts associated with providing one consolidated arts, recreation, sports, and community facility (with Department administrative space) versus 2-3 smaller buildings.

Sports Facilities (Fields and Courts) (P9)

There is a need for additional sport field space, enhancements to existing fields to improve and expand playability, as well as an added variety of sports courts.

- **Sports fields:** Investigate options to acquire land, plan, and develop sports fields adjacent to Tualatin Elementary, as part of a new park in the Basalt Creek Concept Plan Area, and/or at other sites. Consider both multi-use rectangular and diamond sports fields (lighted, synthetic turf, multi-use,

seating) suitable for league and tournament play.

- **Tournament sports complex:** Evaluate the financial feasibility and create a business, operations, and tourism plan to determine whether a multi-field sports complex or stadium venue is needed to further attract regional tournament play, in addition to the sports fields noted above. Determine the appropriate size, scale, field types, number of fields, additional facilities (e.g., batting cages), and associated amenities needed, such as parking, concessions, locker rooms, restrooms, shelters/shade, picnic areas, seating, bike racks, etc. For larger acreage needs, consider combining this with other recommended parks to create one larger site.
- **School joint use agreement:** Coordinate on use of school facilities; formalize a system-wide joint-use agreement.
- **Sports courts:** Add pickleball courts, futsal courts, and a variety of sports courts such





as bocce, volleyball, basketball, and similar sports courts and games (See Appendix C).

- **Indoor sports space:** Consider gymnasiums and fieldhouse elements in conjunction with the community recreation center.
- **Existing field improvements:** Ensure sports facilities have nearby shade, restrooms, seating, and field lighting where appropriate.

Other Outdoor Facilities

Options to expand the variety of recreation experiences and facility access should be evaluated through site planning, design, and master planning at various sites. The variation and geographic distribution of several different types of elements should be considered at targeted sites across the City.

- Appendix C notes recreation opportunities that respond to trends and community needs.

- Additional types of facilities consistent with Master Plan goals may be considered as well.

Proposed Natural Parks & Areas

Implementing the following recommendations for new natural parks and areas will help achieve these four Master Plan goals:



Protect natural resources in the Basalt Creek Canyon and throughout Tualatin.

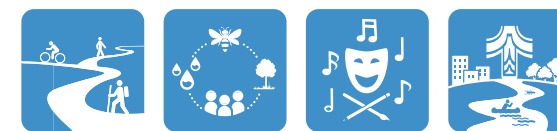
- Identify and protect natural areas following the guidance noted in systemwide recommendations.
- Consider opportunities to acquire natural areas in conjunction with park development in the Basalt Creek Concept Plan Area. Acquire additional land for natural parks to support planned trail connectivity, protect



creek canyon habitat and natural resources, and provide opportunities for nature interpretation.

Proposed Greenways and Shared Use Paths

Implementing the following recommendations for new greenways and paths will help achieve these four Master Plan goals:



Recommendations for proposed greenways, shared use paths, and trails focus on acquiring and developing trail corridors to provide regional and local trails that create interconnected loops, improve access to parks and open space, and connect residents to other community destinations.

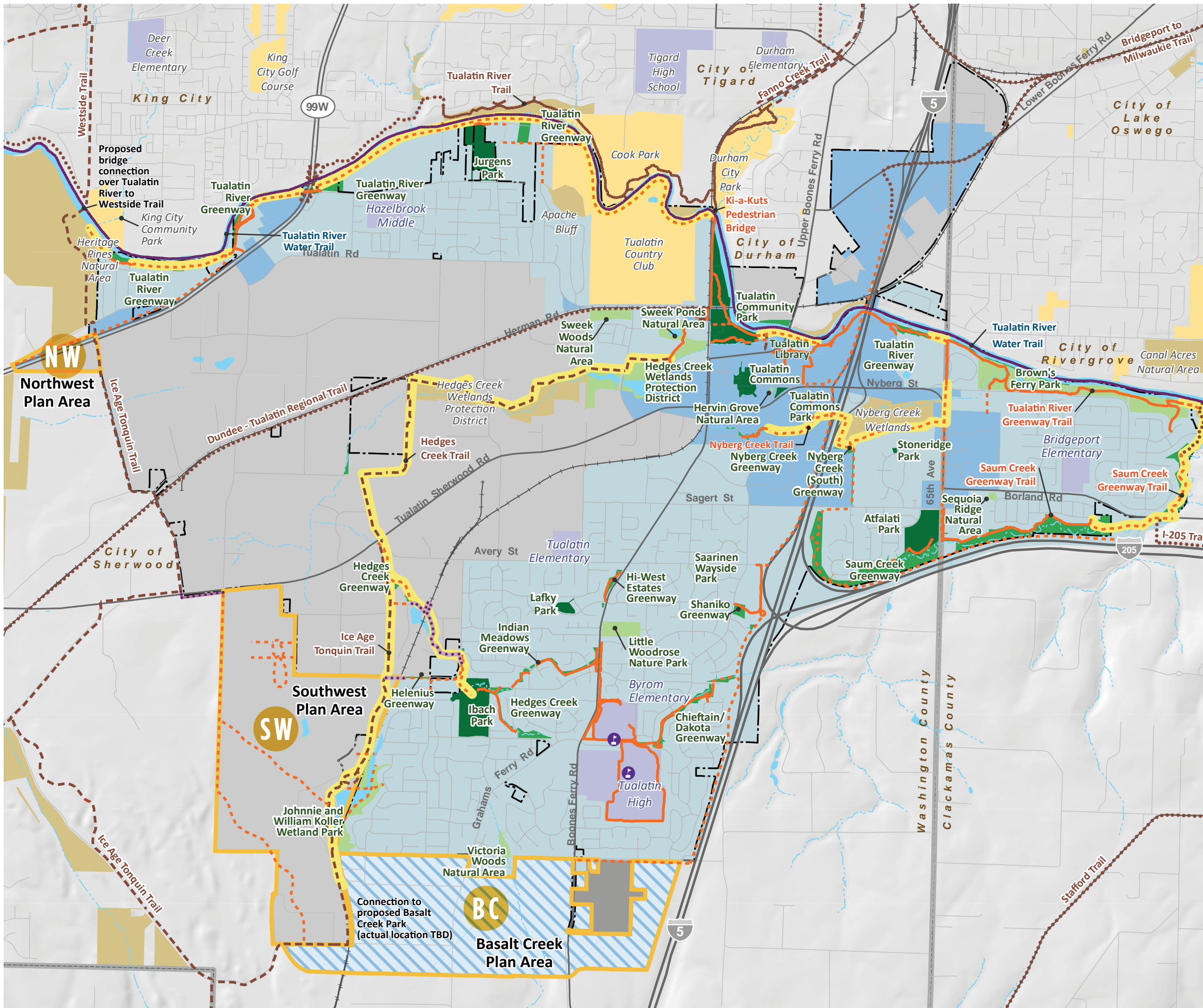
- Connect the trail system by developing planned and proposed paths as noted in

Map 3: Existing, Planned, and Proposed Parks and Trails.

- Focus efforts on acquiring priority trail segments (see Map 3) as opportunities arise to improve access to parks and other community destinations. Continue to re-assess trail priorities to achieve proposed trail guidelines and greenway standards.
- Explore a partnership with Metro, King City, and others to provide a bridge over the Tualatin River connecting to the planned Westside Regional Trail at the Heritage Pines Natural Area.
- Expand water access in selected sites.
- Work with Tigard to expand Tualatin River Greenway as a loop around the river (consider bridge at end of Cook Park Greenway to connect).
- Connect existing trail segments in South and Central Tualatin to improve recreation opportunities and access to nearby schools, natural areas, retail services, medical, and public facilities, as well as the proposed park in the Basalt Creek Concept Plan Area.
- Add lighting, seating, dog waste stations, trash receptacles, viewpoints, interpretative features, and interactive art in appropriate trail locations throughout the trail system.

PARKS & RECREATION MASTER PLAN

Map 3: Existing, Planned, and Proposed Trails



Tualatin Trails	Other Trails
Existing Paths and Trails	Priority Trail Segments
Planned Paths and Trails	Potential Trail Opportunity
Regional Trails	Existing Tualatin River Water Trail
Existing Multi-Use Trails	Proposed Multi-Use Trails
Planned Multi-Use Trails	
Proposed Multi-Use Trails	
Tualatin Park and Recreation Facilities	Other Park and Natural Areas
Parks	Other Developed Parks and Recreation Areas
Greenways	Other Greenways and Natural Areas
Natural Parks & Areas	Tigard-Tualatin District Schools
Shared Use Paths	
School Joint-Use Facilities	
Planning Areas	
Plan Area	
Base Map Features	Land Uses
Tualatin City Boundary	Residential
County Boundary	Commercial
Freeways/Highways	Industrial
Major Arterials	Institutional
Local Streets	Mixed Use: Residential, Commercial & Industrial
Railroads	
Streams	
Rivers and Waterbodies	

M I G Date: July 2018

Sources: City of Tualatin, Parks and Recreation, 2017; Metro Regional Government, 2017; Oregon Spatial Data Library, State of Oregon, 2017.

Disclaimer: This map is derived from various digital database sources. While an attempt has been made to provide an accurate map, the City of Tualatin, OR assumes no responsibility or liability for any errors or omissions in the information. This map is provided "as is".



Public Art

Implementing the following recommendations for public art will help achieve these three Master Plan goals:



Public art in Tualatin is important in connecting people to art, culture, history, and nature, as well as strengthening the City's identity and sense of place. Art and/or interpretive elements should be integrated in many public parks, facilities, greenways and spaces as noted in the site recommendations above, as well as systemwide recommendations.

Recommendations for the City's public art program include:

- Integrate art into public parks and greenways.
- Distribute public art broadly in public spaces throughout the community.
- Continue to focus on themes for place-based art that enhance Tualatin's identity and sense of place, but also move beyond these themes to creative expressions of Tualatin's character and identity.
- Curate more temporary art installations and performance art in parks and public spaces throughout Tualatin.
- Provide for diverse forms of art at park sites, since a wide range of style, media, subjects, and viewpoints will offer perspective and interest for everyone.





6 | IMPLEMENTATION

The City must take a strategic approach to investing in parks and recreation to achieve the community’s vision and goals. This chapter identifies cost assumptions for implementing recommendations, reviews potential funding sources and strategies, and provides prioritization criteria and an approach to sequence new projects. It concludes with a short-term action plan for moving forward.

CAPITAL AND OPERATIONS COSTS

It is estimated that more than \$215 million will be needed to implement all recommendations in the Master Plan. Some recommended projects are needed to support existing level of park use and some are more aspirational.

The Master Plan identifies planning-level cost estimates to implement recommendations for acquisition, development, and improvements. The estimates are based on a general order-of-magnitude in costs and are intended to assist in evaluating and prioritizing projects. Costs are in 2018 dollars not accounting for inflation. The costs are divided into three types (capital projects, reinvestment/replacement costs, and maintenance costs) to ensure

that the City has the funds to develop, maintain, and replace amenities, facilities, and landscaping when needed.

Table 6-1 summarizes all costs for recommended projects by category. It distinguishes the level of investment needed in existing parkland versus proposed parks and facilities. For details, see Appendix D, which identifies the cost basis for these estimates and breaks down costs by site and category. Costs are presented in an updateable matrix that allows the City to adjust per-unit costs to account for changing land values, changing construction costs, and inflation.

\$215.9 MILLION

COST OF ALL CAPITAL PROJECTS, INCLUDING LAND ACQUISITION AND IMPROVEMENTS

\$2.1 MILLION

AMOUNT THAT WILL BE NEEDED ANNUALLY TO MAINTAIN ALL SITES AFTER DEVELOPMENT AND RENOVATION

\$2 MILLION

ADDITIONAL AMOUNT THAT SHOULD BE SET ASIDE ANNUALLY TO REPAIR AND REPLACE FACILITIES WHEN NEEDED



Table 6-1: Cost Matrix Summary

	ACQUISITION OR EASEMENTS	IMPROVEMENT COSTS	TOTAL CAPITAL COST	TOTAL REINVESTMENT & REPLACEMENT COST	TOTAL MAINTENANCE COST
Existing Parks & Facilities					
Parks & Facilities	-	\$49,729,787	\$49,729,787	\$554,538	\$699,870
Natural Parks & Natural Areas	-	\$35,230,852	\$35,230,852	\$456,300	\$340,040
Greenways	-	\$16,204,180	\$16,204,180	\$448,613	\$478,520
Joint-Use Facilities	-	\$605,889	\$605,889	-	\$13,700
Shared Use Paths	-	\$1,185,500	\$1,185,500	\$18,113	\$19,110
Total Existing Parkland	-	\$102,350,319	\$102,350,319	\$1,477,563	\$1,537,540
Proposed Parks & Facilities					
Proposed Parks & Facilities	\$15,987,500	\$69,995,000	\$85,982,500	\$424,688	\$471,925
Proposed Natural Parks & Areas	\$2,540,000	\$5,115,000	\$7,655,000	\$63,500	\$31,750
Proposed Greenways & Shared Use Paths	\$4,025,000	\$14,890,000	\$18,915,000	\$60,375	\$63,400
Total Proposed Parkland	\$22,552,500	\$90,000,000	\$112,552,500	\$548,563	\$567,075
Proposed Additional Planning					
Additional Planning	-	\$400,000	\$400,000	-	-
TOTAL EXISTING PARKLAND, PROPOSED PARKLAND & ADDITIONAL PLANNING	\$22,552,500	\$193,356,208	\$215,908,708	\$2,026,125	\$2,118,315

Consistent with community priorities, the most extensive capital investment is in developed parks and trails. The project costs support the following:

- **\$49.7 million: Developed Park Improvements:** Improvements to developed parks to renovate sites, address

deferred maintenance, improve Americans with Disabilities Act (ADA) accessibility, increase recreation use, and improve or replace aging and worn facilities.

- **\$35.2 million: Improvements to Developed Facilities in Natural Areas:** Improvements to natural parks and natural

areas, focusing on building renovations and improvements to indoor facilities (Brown’s Ferry Community Center and Heritage Center), ADA improvements, and added recreation uses to support nature programming.

- **\$36.3 million: Trail Development:** Extension or development of trails at existing City-owned sites and new trail corridors (greenways and shared use paths).
- **\$86.0 million: New Land and Facilities to Support Standard for Developed Parks:** Acquisition and development of new parks and major facilities to provide close-to-home parks, indoor recreation center, sports fields, a new community park in the Basalt Creek Concept Plan Area, and other new recreation opportunities.
- **\$7.7 million:** Natural Area Acquisition and Protection.
- **\$1.0 million:** Other Planning and Partnerships.

To implement Master Plan recommendations, the City will need to diversify funding sources and increase revenues from existing sources. Both capital and operations funding should be expanded to ensure the City is able to operate and maintain existing and new assets in the long term.

Table 6-2 and the text below summarize potential funding sources. This list is not all-inclusive and new funding sources will be utilized and considered as they become available or projects qualify.

Property Taxes

Property taxes are the most significant source of operating revenue for Oregon cities. Property taxes make up almost half of Tualatin’s General Fund revenues, though the City has one of the lowest permanent tax rates in the Portland Metropolitan Area (\$2.2665 per \$1,000 of assessed value). Property tax revenues are based upon the assessed value of a property, which differs from the property’s real market value (the estimated value it would sell for), due



FUNDING SOURCES

There are a variety of funding sources available for recreation services (operations) and capital improvements (projects) in Oregon, many of which are already used by Tualatin.

- **Capital funding** supports new construction, expansion, renovation, or replacement projects for existing parks and facilities.
- **Operations funding** supports ongoing services, such as maintenance, facility operations, recreation programming, events, marketing, and management.

Table 6-2: Summary of Funding Sources and Potential Applications

FUNDING SOURCE	CURRENTLY USED BY TUALATIN?	MAY BE USED FOR OPERATIONS	MAY BE USED FOR CAPITAL IMPROVEMENTS	RESTRICTIONS ON USE
Property Taxes	Y	√	√	
Charges for Services	Y	√	√	
Parks System Development Charges	Y		√	Capacity enhancement projects
Transient Lodging Tax	Y	√	√	70% for tourism-related projects
General Obligation Bond	Y		√	
Operating Levy	N	√		
Park Utility Fee	N	√		
Public Agency Grants			√	Specified by grant
Philanthropic Grants		√	√	Specified by grant
Donations	Y	√	√	May be specified by donor

Note: Funding amounts and revenues may be limited by other factors, such as market considerations, tax limits/compression, voter support, amount of new development, etc.

to the limitations put in place by Measures 5 and 50 (passed by Oregon voters in the 1990s).

Charges for Services

Fees and charges are generated from recreation programs and facility rental fees, providing a source of operating funding. Within Tualatin’s budget, these General Fund revenues are categorized as “Recreation program fees” and “Recreation user fees.” In addition to costs for recreation program registration, Tualatin has an established fee schedule for facility rentals.

Within the budget document, fees are tracked as line items in the following categories:

- Picnic shelter fees
- Ballfield fees
- Juanita Pohl Center use fees
- Browns’ Ferry Community Center
- Heritage Center
- Concession fee
- Street Tree fees
- Community room rental



Parks – System Development Charges

Section 4 of Tualatin’s charter grants the City authority to impose Systems Development Charges, known as SDCs, to equitably spread the cost of essential capital improvements to new development and pay for infrastructure expansion required to serve the additional demand. Oregon State Law allows local jurisdictions to charge SDCs for parks and recreation facilities, and Tualatin has had Parks SDCs in place for residential development. The Parks SDC is a main source of revenue for the Park Development Fund, which is used to fund park improvements. In conjunction with the Parks & Recreation Master Plan Update, Tualatin’s SDC methodology is being updated. The new methodology considers the park impacts associated with development in residential and non-residential areas.

Transient Lodging Tax

Chapter 09-09 of Tualatin’s Municipal Code authorizes a Transient Lodging Tax, which requires all transient lodging within Tualatin to pay a tax. Hotels, motels, inns, campgrounds, and short-term rentals (such as AirBnB) are subject to this tax. This is a new revenue source for City of Tualatin, and it requires that at least 70% of these funds must be used for tourism promotion or tourism-related facilities. Since some Parks and Recreation programs and projects are tourism and visitor-related, they may be eligible for TLT funds.

General Obligation Bond (Bond Measure)

General Obligation Bonds are voter-approved bonds with the authority to levy an assessment on real and personal property. The proceeds can be used for capital improvements but not maintenance. This property tax is levied for a specified period of time. Tualatin has passed bonds in the past, notably the bond measure passed after the Tualatin Facilities Visioning



project to fund the new library and variety of parks improvement. Tualatin voters most recently passed a bond (57% in favor) on the May 2018 ballot for traffic congestion and safety improvements.

Operating Levy

Levies are voter-approved assessments on real property that extend for up to a 5-year term and can be used for maintenance and operations. Locally, voters have passed operating levies for parks and recreation, including the November 2016 renewal of Metro’s parks and natural areas levy.

Park Utility Fee

A park utility fee creates dedicated funds to help offset the cost of park maintenance. Most City residents pay water and sewer utility fees. Park utility fees apply the same concepts to City parks, and a fee can be assessed to all businesses and households. The monthly fee would be paid upon connection to the water

and sewer system. Creating a new source of maintenance funding could free up General Fund dollars for other capital project uses. Park utility fees have the potential to be a significant and stable revenue stream for local jurisdictions. For example, Medford assesses a per unit/monthly fee that is charged on the water bill and West Linn charges a monthly residential park maintenance fee of \$13.01 per month per household, charged on the utility bill.

Public Agency Grants

Federal, state, and other public agency grant funding may be available for parks and recreation improvements. These sources are competitive, and generally require matching funds. The Federal Land and Water Conservation Fund (LWCF) is administered by Oregon Parks and Recreation Department (OPRD) and is one of the most common funding sources. The Recreational Trails

Program (RTP) grant provides funds to develop and maintain recreational trails and trail-related facilities, including non-motorized recreational trail uses. The lottery-funded Local Government Grant Program helps local government agencies fund outdoor park and recreation areas and facilities and acquire property for park purposes. The Oregon Department of Fish and Wildlife also offers grants for land conservation and habitat improvements.

Transportation improvements can improve connectivity to parks and provide recreation benefits. Oregon’s Statewide Transportation Improvement (STIP) grants provide transportation improvement funding for projects identified in the local transportation plan. Travel Oregon’s Competitive Grant program also provides funding support for projects that are linked to tourism and demonstrate a direct tie to the mission of Travel Oregon.

Philanthropic Grants

Some foundations offer grant funding to support their mission and objectives, funding projects or programs in local communities. Philanthropic foundations such as the Ford Family Foundation and Meyer Memorial Trust provide funding to support initiatives that improve local communities, typically to non-profit organizations rather than to local governments. The Tualatin Library Foundation is a 501(c)(3), but there is no non-profit specifically for Tualatin’s parks and arts.

Donations

The donations of labor/in-kind services, land, or cash by service agencies, private groups, or individuals can provide sources of revenue,

most typically for specific projects or programs. Service agencies such as Lions and Rotary often fund small projects such as playground improvements or shelter. The City has garnered donations for projects from service clubs, businesses, and individuals. In addition, Tualatin has a volunteer program. Generally, a 501(c)(3) organization makes donations more appealing to potential donors, because they may benefit from the tax deduction.

Currently, Tualatin tracks donations within both the General Fund and the Park Development Fund. Volunteer labor is not tracked within the budget. The Park Development Fund tracks donations to Parks and Recreation as a line item. There are line items within the Miscellaneous Revenue category of the General Fund for:

- Donations – Art
- Donations – Parks and Recreation
- Donations – Concerts – Commons
- Donations – Library

PRIORITIZATION CRITERIA

- As part of its annual budgeting and development of a short-term capital improvement plan, Parks & Recreation Department staff will evaluate funding and prioritize projects for implementation. The Master Plan presents a two-step evaluation process for prioritizing capital projects. The initial screening can be used to establish project priorities. The secondary evaluation will help sequence projects to support project phasing and scheduling for implementation in coming years.

Initial Screening: Goals and Priorities

The initial screening criteria can be used to sort projects to determine their eligibility for inclusion in the capital program. Tables 6-3 and 6-4 will be used as a checklist to see how well the proposed project addresses Master Plan goals and responds to the top community priorities. These scores will be applied to criteria that are incorporated into the secondary evaluation (Table 6-5).

Note: Each project must advance at least one of the seven Master Plan goals. Projects not aligned with at least one goal will be excluded from the Capital Improvement Plan (CIP) and from further evaluation.

Secondary Evaluation: Sequencing Criteria

For projects that advance Master Plan goals, each project will be evaluated against the ten criteria in Table 6-5 to determine project sequencing. The scores from Tables 6-3

Table 6-3: Evaluation by Master Plan Goals		
MASTER PLAN GOALS	POSSIBLE SCORE	TOTAL SCORE
Goal 1: Expand accessible and inclusive parks and facilities to support community interests and recreation needs.	1	
Goal 2: Create a walkable, bikeable, and interconnected City by providing a network of regional and local trails.	1	
Goal 3: Conserve and restore natural areas to support wildlife, promote ecological functions, and connect residents to nature and the outdoors.	1	
Goal 4: Activate parks and facilities through vibrant programs, events, and recreation opportunities for people of different ages, abilities, cultures, and interests.	1	
Goal 5: Support the arts through programs, parks, and public spaces that reflect Tualatin’s identity, heritage, history, and expressive character.	1	
Goal 6: Promote Tualatin’s unique identity, economic vitality, and tourism through parks, natural resources, historic preservation, events, programs, and placemaking.	1	
Goal 7: Manage, administer and maintain quality parks, facilities, and programs through outstanding customer service, stewardship, and sustainable practices.	1	
TOTAL (FOR APPLICATION IN TABLE 6-5)	7	

Note: Project must advance at least one Master Plan goal to be considered further.

through 6-5 will be tallied to calculate percent favorability and determine which projects to add into the annual CIP.

Evaluation Notes

A project that scores high in priority in many categories may show up outside of the near-term project list due to difficulty in implementation, lack of operations sustainability, or other challenges. Facets and features to each project may occur over time. For example, site identification and design work might take place years in advance of a project having funding for construction. Similarly, land

acquisition may occur many years in advance of park design or construction. For realities of implementation, larger projects can be divided into smaller entities that focus on different priority timelines.

As projects, priorities, opportunities, and community needs shift, so can that project ranking. The ranking produced by this checklist will be applied to the annual capital improvement program process as new projects arise and other projects are completed.

COMMUNITY OUTREACH PRIORITIES	POSSIBLE SCORE	TOTAL SCORE
Expand trail connections and trail activities.	1	
Expand capacity or improve sport facilities.	1	
Provide a greater variety of recreation activities and programs to meet the needs and interests of people of all ages and cultures.	1	
Protect Tualatin's natural resources or provide access to natural features, especially the river, for recreation.	1	
TOTAL (FOR USE IN TABLE 6-5)	4	

SEQUENCING CRITERIA	SCORING GUIDANCE	POSSIBLE SCORE	TOTAL SCORE
Performance Improvements	Repairs or improves an existing asset to restore or enhance use.	1-3	
Capacity Expansion	Increases opportunities and/or builds capacity to serve a greater number of people.	1-3	
System Diversity	Increases or provides variety in the assortment of uses or recreation opportunities in the community.	1-3	
System Balance	Increases equity, access, or geographic distribution of recreation opportunities (e.g., meets an unmet need, addresses a gap in services, serves an underserved group or area).	1-3	
Urgency/ Immediacy	Meets health and safety/regulatory elements; action must be taken now before the opportunity is lost; completion is needed before another priority project can be started.	1-3	
Ease of Implementation	Can be easily attained or accomplished; uses existing site; necessary planning, feasibility studies, and permitting have already been completed.	1-3	
Available Resources	Uses or leverages available resources (staffing, funding, partnerships, equipment) for capital development and/or ongoing operations.	1-3	
Return on Investment/ Value	Delivers high value for the cost or resources needed, relative to other projects.	1-3	
Operational Sustainability	Increases sustainability, reduces costs, increases maintenance and operational efficiencies, and/or increases facility revenues.	1-3	
Vision Alignment	Coincides with or supports another City project, goal, or City Council initiative.	1-3	
Master Plan Goals Alignment	Supports Master Plan goals (see Table 6-3). 1 goals = 1 point; 2-3 goals = 2 points; 4+ goals = 3 points	1-3	
Community Priority Alignment	Is aligned with community priorities (see Table 6-4). 1 priority = 1 point; 2 priorities = 2 points; 3-4 priorities = 3 points	1-3	
TOTAL		36	
PERCENT FAVORABILITY (TOTAL SCORE/36 * 100)			

Scoring
 0 points – N/A
 1 point – Low
 2 points – Medium
 3 points – High



INITIAL ACTION PLAN

The prioritization criteria will help sequence short and long-term projects over the next 15+ years. However, there are several projects and policy initiatives that should move forward in the short term (first 1-3 years.) This action plan is intended to inform the City’s workplan, which should be updated annually in conjunction with budgeting and CIP development.

- Adopt the updated System Development Charge Methodology and new rates.
- Hire a Park Planning & Development Director to oversee Master Plan implementation.
- Identify and complete “quick win” projects to build public support for future initiatives. These projects use or leverage available resources and have high favorability scores. Publicize these successes. Examples include:
 - » Ibach Park play area renovation

- » Tualatin Commons fountain renovation
- » Tualatin Community Park dog park renovation
- » School District partnerships to provide recreation opportunities in underserved areas
- » Jurgens Park and Tualatin Community Park site master plans
- Initiate pilot recreation and arts programs. Consider one new event or program to support Sports and Fitness, Nature Programs, Arts & Culture.
- Acquire and develop priority trail connections by coordinating with Metro and other partners.
- Consistent with the Citywide ADA Assessment and Transition Plan, proceed with barrier removal at the highest priority sites.
- Incorporate Master Plan recommendations and standards into the City of Tualatin’s Development Code update.



- Incorporate Master Plan recommendations into the Basalt Creek Concept Plan and development strategies.
- Initiate the Park & Recreation Comprehensive Fee Analysis and Plan to evaluate all charges and identify cost recovery targets for program services.
- Explore opportunities to increase existing funding sources and maintenance and operations funding. Continue to pursue grants and donations.
- Complete a Marketing and Outreach Plan that improves information on available opportunities and also builds public support for a future voter-approved funding measure.

MOVING FORWARD

This Master Plan is the culmination of a year and a half of work by Tualatin staff, the Project Advisory Committee, City Council, and other City and community leaders to determine how best to invest in parks and recreation services. It comes almost 35 years after the City’s previous Master Plan and is anticipated to guide Tualatin until the year 2035.

Those who were involved in the planning process thoughtfully considered the question about what level of service to provide in Tualatin. The recommendation to enhance parks and recreation—rather than simply maintain the existing level of service as the community grows—did not come easily. City staff spent considerable time soliciting resident feedback and making sure all stakeholders and interest groups were involved in Master Plan decision-making. Project Advisory Committee members attended more meetings than

anticipated, including being present at Council meetings to ensure their recommendations and guidance were carried forward. The result is a visionary plan, but a realistic one nonetheless. It recommends the City invest in a higher level of service to support a higher quality of life.

THE MASTER PLAN RECOMMENDS THE CITY INVEST IN A HIGHER LEVEL OF SERVICE TO SUPPORT A HIGHER QUALITY OF LIFE.

That higher level of service comes with a price. It represents a long-term investment in the assets and values the community treasures. The Master Plan inventoried those assets. It identified those values, along with the vision, priorities, and needs of the community. Then it recommended an investment strategy to support Tualatin’s vision and goals through park and recreation improvements.

There are big decisions to be made about funding in order to fully implement this plan. Residents need to express their continued support to Council and City leaders to fund parkland, facilities, trails, programs, and the arts. Working together, residents, businesses, partners, City staff, elected officials, and community leaders can create the **accessible, inclusive, vibrant park and recreation** system they envision.

Parks & Recreation Department
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Tualatin OR 97062
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recreation](https://www.tualatinoregon.gov/recreation)



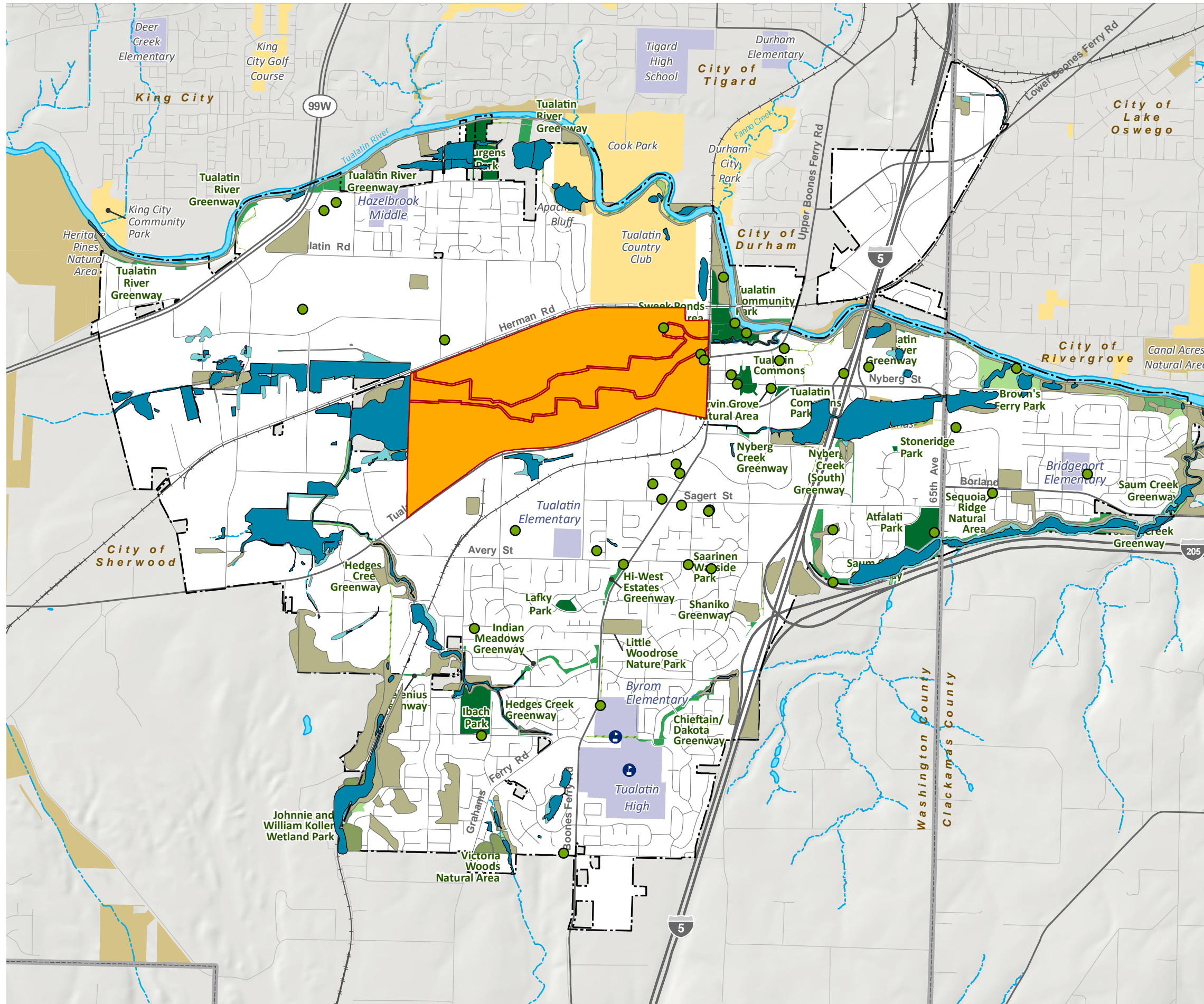
TUALATIN PARKS & RECREATION MASTER PLAN

APPENDIX A INVENTORY



PARKS & RECREATION MASTER PLAN

Map A-1: Existing Parks, Natural Areas and Recreation Resources



Tualatin Park and Recreation Facilities

- Parks
- Greenways
- Natural Parks & Areas
- Shared Use Paths
- School Joint-Use Facilities

Other Park and Natural Areas

- Other Developed Parks and Recreation Areas
- Other Greenways and Natural Areas
- Tigard-Tualatin District Schools

Base Map Features

- Tualatin City Boundary
- County Boundary
- Freeways/Highways
- Major Arterials
- Local Streets
- Railroads
- Streams
- Rivers and Waterbodies

M I G Date: October 2017

Sources: City of Tualatin, Parks and Recreation, 2017; Metro Regional Government, 2017; Oregon Spatial Data Library, State of Oregon, 2017.

Disclaimer: This map is derived from various digital database sources. While an attempt has been made to provide an accurate map, the City of Tualatin, OR assumes no responsibility or liability for any errors or omissions in the information. This map is provided "as is".



Table A-1: City of Tualatin Existing Parks, Natural Areas & Recreation Resources Inventory

	Total Acres	Type	Outdoor Recreation					Athletic Facilities				Trails/ Natural Features			Amenities					Specialized			Notes				
			Play Features	Flexible Use Lawn Areas	Horseshoe Pits	Skate Park	Water Play/ Spray Feature	Rectangular Fields	Ball Fields	Basketball Courts	Tennis Courts	Pickleball Courts	Natural Areas & Wildlife Viewing	Trails	River Access	Interpretive Features	Barbeques	Dog Park	Covered Picnic Shelters	Restrooms	Picnic Tables	Art		Floating Dock/ Boat Ramp (non-motorized)	Kayak & Canoe Rentals	Special Use Buildings	
Parks																											
Atfalati Park	13.27	LNP	2	•			2	1	1	2				•					1	•					2 field overlay		
Ibach Park	20.08	LNP	2	•		1w	2	1	1	2	4			•			2	1	•	•					Teen play equipment, 2 field overlay		
Jurgens Park	15.59	LNP	2	•		1w	1	1	1	2	4			•	•	•		2	1	•	•	FD			Raised garden beds, 2 field overlay		
Lafky Park	2	SNP	1	•										•						•							
Stoneridge Park	0.23	SNP	1	•																							
Tualatin Commons	4.83	SU		•		1s												1		•					Crawfish fountain splash pad		
Tualatin Commons Park	0.64	SU		•																							
Tualatin Community Park	27.11	CP	1	•	2	1	1w	2, 1 ^L	2, 1 ^L	2 ^L	2 ^L	6 ^L		•	•	•	•	3	1	4 ^R	1	•	•	BR	4	Community Services Administration Offices, Juanita Pohl Center, Lafky House, Van Raden Community Center, Motorized boat launch, Pickleball overlay on tennis courts, Pedestrian bridge, 3 field overlay	
Total	83.75		9	8	2	1	4	7	5	6	8	14	4	3	2	6	3	1	8	5	5	5	2	0	4		
Greenways																											
Chieftain/Dakota Greenway	6.14	G												•	•											3525 ft trail	
Hedges Creek Greenway	11.66	G												•	•	•										3795 ft trail	
Helenius Greenway	0.43	G																								935 ft trail	
Hi-West Estates Greenway	1.59	G													•											1660 ft trail	
Indian Meadows Greenway	3.82	G												•	•											750 ft trail	
Nyberg Creek Greenway	5.78	G												•	•											1000 ft trail	
Nyberg Creek (South) Greenway	2.3	G												•	•											9435 ft trail	
Saum Creek Greenway	54.22	G												•	•											2284 ft trail	
Shaniko Greenway	3.3	G												•	•											20721 ft trail, Boat ramp at 99W, Louis Walnut House (Riverkeepers)	
Tualatin River Greenway	30.39	G												•	•	•						BR		1			
Subtotal	119.63		0	0	0	0	0	0	0	0	0	0	6	9	1	3	0	0	0	0	0	0	1	1	0	1	
Natural Parks & Areas																											
Brown's Ferry Park	43.21	NP												•	•	•	•		1	1	•	•	FD	•	4	Community Center, shed, barn, apartment	
Hedges Creek Wetlands Protection District	29.06	NA												•	•												
Hervin Grove Natural Area	0.29	NA																									
Johnnie and William Koller Wetland Park	15.32	NA												•													
Little Woodrose Nature Park	6.55	NP												•	•												
Saarinen Wayside Park	0.06	NP												•	•												
Sequoia Ridge Natural Area	0.65	NA												•	•												
Sweek Ponds Natural Area	4.68	NA												•	•									1		Tualatin Heritage Center	
Sweek Woods Natural Area	5.03	NA												•	•												
Victoria Woods Natural Area	2.22	NA												•	•												
Subtotal	107.07		0	0	0	0	0	0	0	0	0	0	8	6	1	2	0	0	1	1	1	1	1	1	5		
School Joint-Use Facilities																											
TuHS Leonard Pohl Field	0	JU					1																				
TuHS-Byrom Elementary Cross Country Running Trail	0	JU												•													
Subtotal	0.00		0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0		
Shared Use Paths																											
65th Avenue Shared Use Path	0.47	SUP												•												717 ft trail	
Boones Ferry Road Shared Use Path (Byrom Elementary to	0.41	SUP												•												907 ft trail	
Byrom Elementary Shared Use Path (Martinazzi Ave. to Boones Ferry Rd.)	0.8	SUP												•												1565 ft trail	
Cherokee Street Shared Use Path (108th Ave to Rail Road	0.09	SUP												•												200 ft trail	
I-5 Shared Use Path (Warm Springs St. to Sagert St.)	1.54	SUP																									
Ice Age Tonquin Trail	3.06	SUP																									
Subtotal	6.37		0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0		
Grand Total	316.82		9	8	2	1	4	8	5	6	8	14	18	23	4	11	3	1	9	6	6	7	4	1	10		
CP- Community Park, LNP- Large Neighborhood Park, SNP- Small Neighborhood Park, SU- Special Use, SUP- Shared Use Path, NP- Natural Park, JU- Joint Use, G- Greenway, NA-Natural Area																											
R- Reserveable, L- Lighted, W- Low volume water interpretive, S- Splash Pad or Spray Feature, BR- Boat Ramp, FD- Fishing dock																											
Revised 10/5/17																											

Table A-2: Tualatin School Facility Inventory

Schools	Outdoor Recreation		Outdoor Athletic Facilities				Trails	Indoor Facilities		
	Play Features	Flexible Use Lawn Areas	Rectangular Fields	Ball Fields	Basketball Courts	Tennis Courts	Cross-country trails	Gyms	Auditorium/Theater	Swimming Pool
Bridgeport Elementary School	•	1	1	2	1			1		
Byrom Elementary School	•	1		4			•	1		
Tualatin Elementary School	•		1		1			1		
Hazelbrook Middle School		1	1	•				2		
Tualatin High School		•	2	6		6	•	2	•	•
<i>Totals</i>	3	4	5	13	2	6	2	7	1	1



TUALATIN PARKS & RECREATION MASTER PLAN

APPENDIX B

SITE RECOMMENDATIONS MATRIX





PARKS & RECREATION MASTER PLAN

APPENDIX B: SITE RECOMMENDATIONS MATRIX

The Site Recommendations Matrix (Table B-1) identifies the types of capital projects recommended for existing parkland and potential future sites in the City of Tualatin’s park system. It also notes expectations for ongoing maintenance and operations, sites that should be programmed, and sites where partnership agreements should be addressed. These recommendations advance all Master Plan goals and provide overarching guidance for park investment. They supplement the information presented in Chapter 5.



Matrix Definitions and Assumptions

Table B-1 includes the following information:

SITE OVERVIEW

- **Project Identification #:** A project number for reference purposes only. This does not reflect project priorities. The ID distinguishes existing projects (E) from proposed projects (P).
- **Site Name:** Name of the site.
- **Acreage:** Total existing or proposed acreage of site.
- **Park Type:** The site’s classification, as noted in the approved parkland inventory. CP = Community Park; LNP = Large Neighborhood Park; SNP = Small Neighborhood Park; SU = Special Use; SUP = Shared Use Path; NP = Natural Park; JU = Joint Use; G = Greenway; NA = Natural Area.

CAPITAL PROJECTS

Build

- **Master Plan/Feasibility Study:** Update existing site master plans, develop new design concepts or site master plans, and/or conduct feasibility studies to identify acquisition, development and/or operational plans. This applies to proposed new parks, major facilities, and to existing sites slated for significant enhancements.
- **Parkland Acquisition or Easements:** Where appropriate, obtain new land for parks, natural areas, greenways, or trails. Acquisition may be through purchase or other means.
- **Site Development:** Develop an existing or acquired piece of property, including infrastructure, access, and new amenities and facilities.
- **Major Facility Construction:** Build a new high-cost facility, such as a new building, tournament sport complex, or floating dock.

Enhance

- **Added Recreation Element(s):** Add a new site feature or make a specific improvement that does not involve further site enhancements or renovations.
- **Added Trail:** Develop a trail and add minor support amenities to a site that does not involve further site enhancements or renovations.
- **Added Art:** Add artwork to a site. The art may be integrated into other features.
- **Minor Renovation:** Provide small to medium level of improvements/upgrades to an existing park. Minor renovations can include (but are not limited to) elements such as small park features, enhanced play areas, seating areas, trails, new/renovated sports courts, small circulation adjustments, site furnishings, plantings, etc. Minor renovations are anticipated to affect approximately a quarter of the developed portion of the site.
- **Major Renovation:** Provide extensive level of improvements/upgrades to an existing park. Major renovations many include (but are not limited to) new, large-scale, signature park elements such as destination play areas, sports fields, new picnic shelters, restrooms, etc. Major renovations are anticipated to affect approximately half of the developed portion of the site or add costly features and facilities to the site. This may include a mix of large and small site adjustments.
- **Special Use Building Renovation:** Renovation of a community center, heritage center, administrative offices, or similar special use building.
- **Enhancement Through Partnership:** Collaborate with a partner to add a facility or renovate a site.

Steward

- **Natural Resource Restoration:** Steward or restore natural resource areas such as habitat, wetlands, riparian corridors, prairies, and forested areas to remove invasive species and protect

wildlife, tree canopies, water quality, and the ecological function of sites. This may include wildfire protection and replanting with native species to restore the ecological health of the site.

- **Deferred Maintenance:** Attend to deferred tasks required to maintain, preserve, and enhance a park or building site to a level that is aesthetically pleasing, well-tended, and safe. Includes work such as turf care, refreshed plantings, repair/replacement of site furnishings, building painting or residing, roof or infrastructure repairs, etc.
- **Accessibility Improvements:** Remove barriers to site or facility access as per the recommendations of the ADA Transition Plan.

Replace

- **Capital Reinvestment and Replacement:** Set aside funds annually to offset the costs of replacing facilities at the end of their lifecycles. Funds can be used for major repairs, but these funds are not intended to support routine maintenance.

MAINTENANCE AND OPERATIONS

Maintain

- **Standard Maintenance:** Provide standard level of care including all routine and preventative tasks necessary to maintain parks at an adequate level for safe access and use. Includes landscaping and janitorial services.
- **Enhanced Maintenance:** Provide a higher level of maintenance and more frequent tasks at sites that have specialized assets, are heavily programmed, provide special events and reservable facilities, or are otherwise heavily used. These sites are maintained at the highest level and receive priority during peak use times.
- **Natural Resource Maintenance:** Provide specialized maintenance of natural areas, including routine monitoring and inspection, tree pruning, invasives removal, dump and litter pickup, hazards removal.

Program

- **Recreation Activities & Programs:** Provide and support classes, programs, activities, and/or league play at the site in core program service areas as appropriate.
- **Community & Special Events:** Support large and small group events and activities at the site, whether organized and hosted by the City or by another partner.

Partner

- **Memorandum of Understanding, Partnership Agreement, or Joint-Use Agreement Update:** Update or develop joint-use agreements, partnership agreements, or MOUs with partner(s) to identify roles and responsibilities for site or facility acquisition, development, maintenance, operations, or management.

Table B-1 : Site Recommendations Matrix

Project Identification #	Site Name	Acreage	Percentage of Site to Be Developed ¹	Type	Capital Projects													Replace	Operations & Maintenance						
					Build				Enhance						Steward				Capital Reinvestment and Replacement	Maintain		Program		Partner	
					Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (s)	Added Trail	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance			Accessibility Improvements (See ADA Transition Plan)	Standard Maintenance	Enhanced Maintenance	Natural Resource Maintenance		Recreation Activities & Programs
Existing Parks and Facilities																									
E1	Atfalati Park	13.27	25%	LNP			•				•		•		•	•	•	•		•	•	•	•		
E2	Ibach Park	20.08	25%	LNP			•				•		•		•	•	•	•		•	•	•	•		
E3	Jurgens Park	15.59	40%	LNP	•		•			•	•		•		•		•	•		•	•	•	•		
E4	Lafky Park	2.00	-	SNP							•						•	•		•					
E5	Stoneridge Park	0.23	-	SNP									•		•		•	•		•				•	
E6	Tualatin Commons	4.83	-	SU							•	•			•	•	•	•		•		•	•	•	
E7	Tualatin Commons Park	0.64	-	SU							•					•	•	•		•				•	
E8	Tualatin Community Park	27.11	-	CP	•				•				•		•		•	•		•		•	•		
E9	Tualatin Library		-	SU	•												•	•		•		•	•		
Subtotal Existing Parks and Facilities		83.75			3	0	3	0	1	1	5	2	5	2	2	5	5	9	8	3	5	4	6	6	2
Existing Natural Parks & Areas																									
E10	Brown's Ferry Park	43.21	25%	NP	•				•		•		•	•	•	•	•	•		•	•	•	•		
E11	Hedges Creek Wetlands Protection District	29.06	-	NA							•					•	•	•		•		•			
E12	Hervin Grove Natural Area	0.29		NA					•							•					•				
E13	Johnnie and William Koller Wetland Park	15.32	40%	NA	•		•			•	•				•					•		•	•		
E14	Little Woodrose Nature Park	6.55	-	NP								•			•	•	•	•		•		•			
E15	Saarinen Wayside Park	0.06	-	NP											•		•			•		•			
E16	Sequoia Ridge Natural Area	0.65	-	NA											•	•				•		•			
E17	Sweek Ponds Natural Area	4.68	-	NA							•	•		•		•	•	•			•		•	•	
E18	Sweek Woods Natural Area	5.03	-	NA											•					•		•			
E19	Victoria Woods Natural Area	2.22	-	NA											•	•	•			•		•			
Subtotal Existing Natural Parks & Natural Areas		107.07			2	0	1	0	1	2	4	2	1	2	0	10	6	6	3	7	2	10	3	1	0

Project Identification #	Site Name	Acreage	Percentage of Site to Be Developed ¹	Type	Build				Enhance						Steward			Replace	Maintain			Program		Partner
					Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (s)	Added Trail	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan)	Capital Reinvestment and Replacement	Standard Maintenance	Enhanced Maintenance	Natural Resource Maintenance	Recreation Activities & Programs	Community & Special Events
Existing Greenways																								
E20	Chieftain/Dakota Greenway	6.14	50%	G			•									•		•	•	•				
E21	Hedges Creek Greenway	11.66	50%	G			•									•		•	•	•				
E22	Helenius Greenway	0.43	100%	G			•									•		•	•	•				
E23	Hi-West Estates Greenway	1.59		G							•					•		•	•	•				
E24	Indian Meadows Greenway	3.82	10%	G			•				•					•		•	•	•				
E25	Nyberg Creek Greenway	5.78	75%	G			•		•	•						•		•	•	•				
E26	Nyberg Creek (South) Greenway	2.30	100%	G			•		•							•		•	•	•				
E27	Saum Creek Greenway	54.22	25%	G			•		•	•						•		•	•	•				
E28	Shaniko Greenway	3.30		G												•		•	•	•				
E29	Tualatin River Greenway	30.39	50%	G			•		•	•						•		•	•	•	•			
Subtotal Existing Greenways		119.63			0	0	8	0	1	4	3	3	0	0	0	10	0	8	10	10	0	10		
Existing School Joint-Use Facilities																								
E30	TuHS Leonard Pohl Field ²		-	JU															•	•		•		
E31	TuHS-Byrom Elementary Cross Country Running Trail		-	JU															•	•		•		
Subtotal Existing Joint-Use Facilities					0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0		
Existing Shared Use Paths																								
E32	65th Avenue Shared Use Path	0.47	-	SUP															•	•				
E33	Boones Ferry Road Shared Use Path (Byrom Elementary to Arapaho Road)	0.41	-	SUP															•	•				
E34	Byrom Elementary Shared Use Path (Martinazzi Ave. to Boones Ferry Rd.)	0.80	-	SUP															•	•				
E35	Cherokee Street Shared Use Path (108th Ave to Rail Road ROW)	0.09	-	SUP															•	•				
E36	I-5 Shared Use Path (Warm Springs St. to Sagert St.)	1.54	100%	SUP			•		•											•				

Project Identification #	Site Name	Acreage	Percentage of Site to Be Developed ¹	Type	Build				Enhance					Steward			Replace	Maintain			Program		Partner
					Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (s)	Added Trail	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan)	Capital Reinvestment and Replacement	Standard Maintenance	Enhanced Maintenance	Natural Resource Maintenance	Recreation Activities & Programs
Proposed Additional Planning																							
P13	Community (Urban) Forestry Plan				•																		
P14	Comprehensive Fee Analysis and Plan				•																		
P15	Resource Management Plan				•																		
P16	Marketing and Outreach Plan				•																		
TOTAL ADDITIONAL PLANNING					4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
TOTAL EXISTING PARKLAND, PROPOSED PARKLAND & ADDITIONAL PLANNING					20	10	24	4	3	18	22	7	6	4	5	25	11	25	37	30	14	25	
		409.6																					

Notes:

1. This number reflects the percentage of the site that will be developed when development projects proceed. For new sites, it is assumed that 100% of the site will be developed. For existing sites, the percentage reflects a portion of the site that is currently undeveloped and will be developed in the next phase of construction.

Key:

Project Identification Number: E = Existing Site; P = Proposed Site

Park Type: CP- Community Park, LNP- Large Neighborhood Park, SNP- Small Neighborhood Park, SU- Special Use, SUP- Shared Use Path, NP- Natural Park, JU- Joint Use, G- Greenway, NA-Natural Area



TUALATIN PARKS & RECREATION MASTER PLAN

APPENDIX C SITE CONSIDERATIONS





PARKS & RECREATION MASTER PLAN

APPENDIX C: SITE CONSIDERATIONS

Through community outreach, the park and facility condition assessment, and the technical analysis of the park and recreation system, additional opportunities were identified for site renovations and improvements. These considerations, concepts, and ideas are noted by site below. This information is intended to supplement the site-specific recommendations presented in Chapter 5. These should be vetted through further site design, partnership, and master planning processes when funds are available for renovation and development. These considerations are not intended to be prescriptive, but rather to prompt further discussion and conversation on ideas to consider at the following sites.

Atfalati Park

- Add pedestrian crosswalk as development grows along SW 65th Avenue.
- Add a new water play or spray feature.
- Convert lower soccer fields to sand base with subsurface drainage, providing for one youth and one adult size soccer field.
- Add futsal court.
- Add site lighting.
- Resurface basketball court.
- Renovate existing tennis court for multi-use as pickleball/tennis.
- Add historical/interpretive signs specific to the site.
- Add adventure play elements for teens.
- Stabilize banks of Saum Creek with native vegetation.

Jurgens Park

- Add a parking area at north end of park closer to the dock to ease effort of carrying kayaks to water.
- Add pedestrian crosswalks as development grows on adjacent parcels.
- Add a new water play or spray feature; add a tiny tots play area (ages 0-2); renovate existing playground equipment and safety surfacing.
- Add a rinse station at existing sand and water play area.
- Install sand base field with drainage and irrigation on planned field area between the wetlands pond and river.
- Add large shelter at northeast corner of ballfield.

- Consider site and/or field lighting to increase hours of use and play.
- Add small picnic shelter and restroom at north end of park.
- Add wood deck observation area along Tualatin River.
- Add historical/interpretive signs specific to the site.
- Consider adding an off-leash dog park (fenced or buffered from habitat areas and surrounding uses).
- Consider adding community gardens.
- Consider adding disc golf.
- Consider a passive use area around the pond for respite, exploration, and art and nature appreciation that includes native plantings, grouped and individual seating, interpretive and thematic art, pollinator patches, display gardens, integrated nature play elements and spaces, and viewpoints.
- Replace concrete planters.
- Add subsurface drainage and irrigation to north field and convert to four youth soccer fields.
- Consider replacing lawn areas with no-mow natives to reduce maintenance.
- Add wayfinding and distance signage to different destinations.

Stoneridge Park

- Replace the play equipment and surfacing with thematic play elements consistent with the site concept.
- Add raised community garden beds (if enough sunshine).
- Add seating, tables, or a picnic shelter to support family gatherings.
- Provide adjacent residential uses more privacy from the park.

Tualatin Commons

- Install decorative lighting in trees.

Tualatin Community Park

- Identify a design theme for the park.
- Improve entry, circulation, and parking to address vehicular and pedestrian access into and within park.
- Consider renovation of the Juanita Pohl Center and the consolidation of buildings into a multigenerational community recreation center. If a community recreation center is not viable, follow the recreation center business and operations plan/site master plan recommendations regarding the renovation of existing special use buildings.
- Leverage indoor/outdoor programming opportunities associated with building improvements. Consider a small outdoor amphitheater in association with indoor performance and program space; consider low impact activities such as bocce and shuffleboard with shaded group seating adjacent to the Juanita Pohl Center.
- Resolve the use conflicts at the ballfield, rail trestle, river, adjacent uses, and proximity to parking with possible relocation of field.
- Replace field lighting with LEDs to minimize maintenance and increase hours of play, and add field lights to the north field next to the dog park.

- Consider replacing horseshoes with bocce ball or another low-impact activity with a similar footprint.
- Renovate and update skate park features.
- Re-stripe existing tennis court for multi-use as pickleball/tennis.
- Expand and replace the main picnic shelter and barbeque facilities and add electrical outlets at the Trestle Shelter.
- Improve site drainage and add a restroom at the dog park.
- Add outdoor exercise equipment and fitness features.
- Stabilize banks of Tualatin River with native vegetation; steward natural resources on site.
- Redesign hydrozones, irrigation, and subsurface drainage system including new controller, heads, etc.
- Connect this site to the Tualatin River Greenway trail, adding additional wayfinding and distance signage to different destinations.

Browns Ferry Park

- Renovate the barn to create an event space/pavilion for group activities and public use.
- Add a group picnic shelter.
- Build an outdoor classroom near the pond.
- Install amphitheater.
- Designate or create a nature exploration area that can be programmed for environmental education and interpretation or support drop-in activities such as fort-building, digging, planting, etc.
- Add interpretive elements and identification signage, calling attention to plants and nest boxes for wood ducks and bats.
- Provide a wedding/small event venue with opportunities for arts, cultural, and nature programming.
- Consider interpretive features at Community Center (house).
- Consider Willowbrook parking impacts and trail connection in park site planning.
- Replace lawn areas with no-mow natives to reduce maintenance.

Other Natural Areas

- Provide viewpoints and habitat viewing areas, particularly where trails/pathways meet, to highlight local geography, natural features, and the early history of site (ex: Ice Age floods).
- Promote natural areas through new and continued partnership with Clean Water Services and Tigard-Tualatin School District.

Trails and Greenways

- Consult with Tualatin Historical Society to identify and/or develop interpretive themes along trails and greenways.
- Design for trails and greenways to prioritize accessibility, safety, and a natural look and feel.

Basalt Creek

- Identify a site theme and park elements. Incorporate interactive, interpretive, and thematic art elements to support site character, with the collaboration and involvement of residents.
- Consider the following:

- A destination and/or universal play area, with water play features
- Sports fields (see New Facilities)
- Pickleball sports court complex (lighted)
- Other lighted sports courts (futsal, basketball, tennis)
- Game and activity/challenge areas
- A small indoor recreation site
- Picnic and group gathering shelters with seating.
- Event space and amphitheater-style gathering area for events
- Dog park or dog run
- Disc golf
- Looped walking trail with lighting
- Trailhead
- Nature viewpoints
- Other outdoor facilities consistent with plan recommendations

Pony Ridge

- Consider park elements to meet Pony Ridge neighborhood needs, such as:
 - Nature play area
 - Seating area
 - Small picnic shelter that fits in with Metro’s vision for this site.

Sports Facilities

- Add a pickleball court complex and consider joint striping and lighting of tennis/pickleball courts at Atfalati and Tualatin Community Park.
- Provide 1-2 dedicated futsal courts at Atfalati and another site TBD.
- Consider low-impact sports courts (e.g., badminton, bocce, table tennis, shuffleboard, etc.) near the Juanita Pohl Center.
- Provide active use courts in areas with nearby youth and teens.
- Provide gymnasiums and consider fieldhouse elements in conjunction with the community recreation center.
- Consider through site master planning opportunities to add sports fields to Jurgens Park.
- Consider moving/improving the Tualatin Community Park ballfield and adding lighting, seating and drainage improvements to other sites to expand playability.
- Leave out soccer goals at selected sites during summer months (alternating sites to allow field rest) to support summer drop-in play.
- Ensure there are adequate shade or shelters provided in proximity to fields and court facilities to address needs of spectators, teams, and parents.

Other Outdoor Facilities

Integrate the following outdoor facilities at pilot sites to test use before adding more to additional sites.

- **Play areas:** Vary the types of play areas in parks to address needs for universal play, nature play, and water play while supporting imaginative, creative, and active play for children and families. Incorporate art in play areas, including playable elements such as musical instruments. Address lack of play areas for toddlers and preschool groups.

- **Teen zone:** Select 1-3 sites (e.g., Atfalati, Ibach, and Basalt Creek) to add challenge and adventure play elements for teens, such as zip lines, rope swings, climbing spire/net climbers, bike skills course, skate spots/parks, etc.
- **Skate Park:** Identify a skate park location in a geographic area of the City to serve residents that do not have access to the current skate facility at Tualatin Community Park.
- **Dog parks:** Consider off-leash dog areas at Jurgens Park and possibly the proposed Basalt Creek Community Park (or similar sites to distribute options around the city). Provide small and large dog areas. Vary surfacing to include turf, decomposed granite, synthetic turf, or a combination of the three. Provide site amenities such as dog waste dispensers, seating, and a gated main entry, if fenced. Consider additional amenities, such as drinking stations, water pools, shade, picnic tables, topography, lighting, and landscaping. Consider fenced areas, and if appropriate, unfenced areas buffered from other site uses.
- **Community gardens:** Identify 1-2 sites with sunlight, drainage, access to water, and land suitable for gardens or raised gardens. Consider options adjacent to recreation facilities or schools for joint programming.
- **Disc golf course:** Provide one 18-hole disc golf course at a site to be determined.
- **Water access facilities:** Evaluate option to add one additional floating dock on the river and/or add additional sections to existing floating docks.
- **Fitness facilities/equipment:** Integrate outdoor fitness equipment at 1-2 community parks or large neighborhood parks. Consider adding outdoor fitness equipment along trails.
- **Activity spots:** Consider unique elements in 3-5 parks to support social interaction, fitness, and play, such as skate spots, uneven shooting hoops, outdoor ping pong tables, giant chess boards, chess tables, pop-up play installations, hill slides/climbers, slack lines, hammocks, unique swings, mini foot golf, putting green, tai chi court, etc.
- **Interpretive/nature spots:** Consider adding small venues to connect people to nature in 3-5 parks, natural areas, and greenways. These may incorporate both natural and developed elements, such as butterfly garden/pollinator patch, frog pond, rock formation for climbing/seating, vista/viewpoint, interpretive area or trail, permaculture area, accessible creek, stepping stones or logs, bridged bioswales, rock gardens, groves, treehouses, etc.
- **Shade:** Ensure there are adequate shade or shelters provided in proximity to new outdoor facilities.

Public Art

- Consider interpretive, expressive, educational, functional, and abstract art that addresses the following themes:
 - Geologic and glacial processes with an emphasis on the Ice Age floods.
 - Human history in Tualatin, from local tribes such as the Atfalati to the agricultural/settlement history of Tualatin and significant individuals and buildings.
 - Natural history, including native flora and fauna.
 - Tualatin's cultural and ethnic diversity.
 - Abstract or expressive representations of Tualatin's identity.
- Integrate arts and culture into the design or renovation of all public buildings, including but not limited to the addition of exhibit or display spaces (Example: The Quilt Barn Trail piece at Brown's Ferry Park is an example of temporary art, in this case part of a larger Washington County temporary installation).
- Incorporate artists and art into youth recreation programming by partnering with schools, the Youth Advisory Council, and other organizations.

- Explore ways to encourage young artists to participate in the City’s arts and cultural programs.
- Partner with community organizations such as Tualatin RiverKeepers, Willowbrook, and Mask & Mirror Community Theatre to develop arts education programs for youth.
- Promote adult and intergenerational art programs that encourage art and music appreciation as well as creativity and participation.
- Coordinate with JPC staff and related advisory committees to identify and increase arts programs for older adults and seniors.
- Organize community artwalk or artcrawl events to showcase different art, food and sensory experiences.
- Consider options such as hosting hackathons, makerspace contests, or poetry slams to engage people of all ages.
- Initiate an annual photo contest of Tualatin’s parks and natural areas.
- Partner with schools to encourage student development of videos highlighting positive activities or behaviors in Tualatin parks, recreation facilities, and natural areas. (See example: <https://www.youtube.com/watch?v=IFB3VFQpcp8>)
- Promote the Tualatin ArtWalk with local businesses and companies as part of their employee health and fitness program.
- Create a downloadable or interactive map of Tualatin’s ArtWalk route.
- Host contests to identify an honorary poet laureate for the City.
- Consider a rotating “artist-in-residence” for the community recreation centers. This person would teach art classes and display his or her current work.



TUALATIN PARKS & RECREATION MASTER PLAN

APPENDIX D COST MATRIX





PARKS & RECREATION MASTER PLAN

APPENDIX D: COST MATRIX

Appendix D introduces the planning-level cost estimates associated with Master Plan recommendations. The estimates are based on a general order-of-magnitude in costs to assist in evaluating and prioritizing projects for future consideration in the City’s annual capital improvement planning. Costs are in 2018 dollars not accounting for inflation.

Matrix Definitions and Assumptions

The appendix presents three tables. Each are aligned with the recommendations presented in Appendix B.

Table D-1: Proposed Projects Cost Summary and SDC Eligibility summarizes project costs estimates by site associated with capital projects, reinvestment and replacement, and maintenance. Costs are based on the information as noted below. The table also identified projects that are SDC eligible and/or included in developing the new SDC methodology.

Costs shown in Table D-1 are based on per-acre or per-site costs by park classification, as noted in Table D-2: Cost Estimates by Park Type and Category.

Table D-3: Proposed Projects Cost Matrix provide details regarding specific costs by category.

All are based on the following information:

SITE OVERVIEW

- **Project Identification #:** A project number for reference purposes only. This does not reflect project priorities. The ID distinguishes existing projects (E) from proposed projects (P).
- **Site Name:** Name of the site.
- **Acreage:** Total existing or proposed acreage of site.
- **Percentage of Site to Be Developed:** The area of the site that will be developed upon completion of recommended improvements. The percentage is an estimate to account for the fact that some sites are partially developed already and awaiting Phase 2 development.
- **Park Type:** The site’s classification, as noted in the approved parkland inventory. CP = Community Park; LNP = Large Neighborhood Park; SNP = Small Neighborhood Park; SU =

Special Use; SUP = Shared Use Path; NP = Natural Park; JU = Joint Use; G = Greenway; NA = Natural Area.

CAPITAL PROJECTS

Build

- **Master Plan/Feasibility Study:** A flat cost that varies by park type. This is an allowance to update existing site master plans, develop new design concepts or site master plans, and/or conduct feasibility studies to identify acquisition, development, and/or operational plans.
- **Parkland Acquisition or Easements:** Standard per-acre cost to purchase new land for parks, natural areas, greenways, or trails.
- **Site Development:** A per-acre cost that varies by park type. This is a cost estimate to develop an existing or acquired piece of property, including infrastructure, access, internal circulation or trails, and new amenities and facilities.
- **Major Facility Construction:** A write-in allowance to build a new high-cost facility, such as a new building, tournament sport complex, or floating dock.

Enhance

- **Added Recreation Element(s):** A flat cost that varies by park type. This is an allowance to add a new site feature or make a specific improvement that does not involve further site enhancements or renovations.
- **Added Art:** Standard allowance of \$10,000 to add artwork to a site. The art may be integrated into other features.
- **Minor Renovation:** A per-acre cost that is 25% of the cost of full site development. This is a cost estimate to provide small to medium level of improvements/upgrades to an existing park or trail corridor.
- **Major Renovation:** A per-acre cost that is 50% of the cost of full site development. This is a cost estimate to provide extensive level of improvements/upgrades to an existing park or trail corridor.
- **Special Use Building Renovation:** A write-in allowance to renovate a special use building.
- **Enhancement Through Partnership:** A write-in allowance for the City to contribute funding to a joint project or partnership to add a facility or renovate a site owned by another entity.

Steward

- **Natural Resource Restoration:** A per-acre allowance that varies for developed and natural parks. These funds are used to restore natural resource areas such as habitat, wetlands, riparian corridors, prairies, and forested areas.
- **Deferred Maintenance:** A per-acre cost that is 10% of the cost of full site development. This is a cost estimate to attend to deferred tasks, such as turf care, refreshed plantings, repair/replacement of site furnishings, building painting or residing, roof or infrastructure repairs, etc.

- **Accessibility Improvements:** An amount designated in Tualatin’s ADA Transition Plan to remove barriers to site or facility access.

Total Capital Costs

- **Subtotal Parkland Acquisition or Easement Costs:** This is a subtotal of the per-acre cost to purchase new land for parks, natural areas, greenways, or trails.
- **Subtotal Improvement Costs:** This is a subtotal of all other costs for site development, enhancement, and stewardship.
- **Total Capital Cost:** This column presents the sum of the capital costs for each site.

Replace

- **Total Capital Reinvestment and Replacement:** An annual allowance set aside to offset the costs of replacing facilities at the end of their lifecycles. These costs are based on a 20-year replacement schedule to update one-quarter of the park, including landscaping and amenities. The costs are annualized to provide an estimated allowance to set aside annually to ensure that funds are available for these types of improvements when needed. For this reason, they are separated from other capital costs.

MAINTENANCE AND OPERATIONS

Maintain

- **Standard Maintenance:** A per-acre cost that varies by park type. This represents funds needed to provide standard level of care including all routine and preventative tasks.
- **Enhanced Maintenance:** A per-acre cost that varies by park type. This represents funds needed to provide a higher level of maintenance and more frequent tasks at sites that have specialized assets, are heavily programmed, provide special events and reservable facilities, or are otherwise heavily used.
- **Natural Resource Maintenance:** An add-on allowance, in addition to regular site maintenance, to provide specialized maintenance of natural areas, including routine monitoring and inspection, tree pruning, invasives removal, dump and litter pickup, hazards removal.
- **Total Maintenance Cost:** This column presents the sum of the maintenance costs for each site.

SDC ELIGIBILITY

- **Capacity Enhancement:** This column is checked for projects that are considered “capacity enhancement” and provide a new or increased recreation use. The increased recreation use may serve existing and new residents and employees as the community grows.

Table D-1 : Proposed Projects Cost Summary and SDC Eligibility

Project Identification #	Site Name	Acreage	Percentage of Site to Be Developed ¹	Type	Build			Enhance					Steward			Costs			Replace	Costs			Maintain	Costs			SDC Eligible	
					Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (s)	Added Trail	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan)	Subtotal: Parkland Acquisition or Easements	Subtotal: Improvement Costs	Total Capital Cost	Capital Reinvestment and Replacement	Total Capital Reinvestment and Replacement	Standard Maintenance	Enhanced Maintenance	Natural Resource Maintenance	Total Maintenance Cost	Capacity Enhancement
Existing Parks and Facilities																												
E1	Atfalati Park	13.27	25%	LNP			●				●	●	●				\$ -	\$ 6,181,432	\$ 6,181,432	●	\$ 82,938		●	●	\$ 112,795	✓		
E2	Ibach Park	20.08	25%	LNP			●				●	●	●				\$ -	\$ 9,041,788	\$ 9,041,788	●	\$ 125,500		●	●	\$ 170,680	✓		
E3	Jurgens Park	15.59	40%	LNP	●	●		●	●	●				●			\$ -	\$ 7,328,675	\$ 7,328,675	●	\$ 97,438		●	●	\$ 132,515	✓		
E4	Lafky Park	2.00	-	SNP						●							\$ -	\$ 277,818	\$ 277,818	●	\$ 10,000	●			\$ 12,000	✓		
E5	Stoneridge Park	0.23	-	SNP							●	●		●			\$ -	\$ 113,870	\$ 113,870	●	\$ 1,150	●			\$ 1,380	✓		
E6	Tualatin Commons	4.83	-	SU						●	●			●	●		\$ -	\$ 1,088,198	\$ 1,088,198	●	\$ 30,188		●		\$ 36,225			
E7	Tualatin Commons Park	0.64	-	SU						●				●	●		\$ -	\$ 61,187	\$ 61,187	●	\$ 4,000	●			\$ 3,840			
E8	Tualatin Community Park	27.11	-	CP	●			●			●	●		●	●		\$ -	\$ 19,529,596	\$ 19,529,596	●	\$ 203,325		●	●	\$ 230,435	✓		
E9	Tualatin Library		-	SU	●									●	●		\$ -	\$ 6,107,222	\$ 6,107,222						\$ -	✓		
Subtotal Existing Parks and Facilities					3	0	3	0	1	1	5	2	5	2	2	5	5	9	\$ -	\$ 49,729,787	\$ 49,729,787	8	\$ 554,538	3	5	4	\$ 699,870	
Existing Natural Parks & Areas																												
E10	Brown's Ferry Park	43.21	25%	NP	●			●		●	●	●		●	●	●	\$ -	\$ 28,539,479	\$ 28,539,479	●	\$ 270,063		●	●	\$ 172,840	✓		
E11	Hedges Creek Wetlands Protection District	29.06	-	NA						●				●	●	●	\$ -	\$ 1,213,220	\$ 1,213,220	●	\$ 145,300	●		●	\$ 72,650			
E12	Hervin Grove Natural Area	0.29		NA				●						●			\$ -	\$ 20,000	\$ 20,000				●		\$ 290			
E13	Johnnie and William Koller Wetland Park	15.32	40%	NA	●	●		●	●					●			\$ -	\$ 2,506,200	\$ 2,506,200				●		●	\$ 38,300	✓	
E14	Little Woodrose Nature Park	6.55	-	NP							●			●	●	●	\$ -	\$ 1,375,619	\$ 1,375,619	●	\$ 40,938	●		●	\$ 19,650	✓		
E15	Saارين Wayside Park	0.06	-	NP										●	●		\$ -	\$ 20,000	\$ 20,000				●		●	\$ 180		
E16	Sequoia Ridge Natural Area	0.65	-	NA										●	●		\$ -	\$ 46,000	\$ 46,000				●		●	\$ 1,625		
E17	Sweek Ponds Natural Area	4.68	-	NA						●	●		●	●	●		\$ -	\$ 1,261,784	\$ 1,261,784				●	●	\$ 16,380	✓		
E18	Sweek Woods Natural Area	5.03	-	NA										●			\$ -	\$ 20,000	\$ 20,000				●		●	\$ 12,575		
E19	Victoria Woods Natural Area	2.22	-	NA										●	●	●	\$ -	\$ 228,550	\$ 228,550				●		●	\$ 5,550		
Subtotal Existing Natural Parks & Natural Areas					2	0	1	0	1	2	4	2	1	2	0	10	6	6	\$ -	\$ 35,230,852	\$ 35,230,852	3	\$ 456,300	7	2	10	\$ 340,040	
Existing Greenways																												
E20	Chieftain/Dakota Greenway	6.14	50%	G			●				●			●		●	\$ -	\$ 1,520,978	\$ 1,520,978	●	\$ 23,025	●		●	\$ 24,560	✓		
E21	Hedges Creek Greenway	11.66	50%	G			●							●	●		\$ -	\$ 1,798,218	\$ 1,798,218	●	\$ 43,725	●		●	\$ 46,640	✓		
E22	Helenius Greenway	0.43	100%	G			●							●			\$ -	\$ 149,000	\$ 149,000	●	\$ 1,613	●		●	\$ 1,720	✓		

Project Identification #	Site Name	Acreage	Percentage of Site to Be Developed ¹	Type	Build				Enhance						Steward			Costs			Replace	Costs			Maintain	Costs			SDC Eligible
					Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (s)	Added Trail	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan)	Subtotal: Parkland Acquisition or Easements	Subtotal: Improvement Costs	Total Capital Cost	Capital Reinvestment and Replacement	Total Capital Reinvestment and Replacement	Standard Maintenance	Enhanced Maintenance	Natural Resource Maintenance	Total Maintenance Cost	Capacity Enhancement	
E23	Hi-West Estates Greenway	1.59		G								●					●	●	\$ -	\$ 190,338	\$ 190,338	●	\$ 5,963	●		●	\$ 6,360		
E24	Indian Meadows Greenway	3.82	10%	G			●					●					●	●	\$ -	\$ 545,049	\$ 545,049	●	\$ 14,325	●		●	\$ 15,280	✓	
E25	Nyberg Creek Greenway	5.78	75%	G			●			●	●						●	●	\$ -	\$ 1,381,656	\$ 1,381,656	●	\$ 21,675	●		●	\$ 23,120	✓	
E26	Nyberg Creek (South) Greenway	2.30	100%	G			●			●							●		\$ -	\$ 710,000	\$ 710,000	●	\$ 8,625	●		●	\$ 9,200	✓	
E27	Saum Creek Greenway	54.22	25%	G			●			●	●						●	●	\$ -	\$ 4,376,436	\$ 4,376,436	●	\$ 203,325	●		●	\$ 216,880	✓	
E28	Shaniko Greenway	3.30		G													●	●	\$ -	\$ 48,732	\$ 48,732	●	\$ 12,375	●		●	\$ 13,200		
E29	Tualatin River Greenway	30.39	50%	G			●		●	●	●						●	●	\$ -	\$ 5,483,771	\$ 5,483,771	●	\$ 113,963	●		●	\$ 121,560	✓	
Subtotal Existing Greenways					0	0	8	0	1	4	3	3	0	0	0	0	10	0	8	\$ -	\$ 16,204,180	\$ 16,204,180	10	\$ 448,613	10	0	10	\$ 478,520	
Existing School Joint-Use Facilities																													
E30	TuHS Leonard Pohl Field ²		-	JU															\$ -	\$ 563,024	\$ 563,024					●	\$ 13,700		
E31	TuHS-Byrom Elementary Cross Country Running Trail		-	JU															\$ -	\$ 42,865	\$ 42,865					●	\$ -		
Subtotal Existing Joint-Use Facilities					0	0	0	0	0	0	0	0	0	0	1	0	0	0	\$ -	\$ 605,889	\$ 605,889	0	\$ -	0	2	0	\$ 13,700		
Existing Shared Use Paths																													
E32	65th Avenue Shared Use Path	0.47	-	SUP															\$ -	\$ -	\$ -	●	\$ 1,763	●			\$ 1,410		
E33	Boones Ferry Road Shared Use Path (Byrom Elementary to Arapaho Road)	0.41	-	SUP														●	\$ -	\$ -	\$ -	●	\$ 1,538	●			\$ 1,230		
E34	Byrom Elementary Shared Use Path (Martinazzi Ave. to Boones Ferry Rd.)	0.80	-	SUP															\$ -	\$ -	\$ -	●	\$ 3,000	●			\$ 2,400		
E35	Cherokee Street Shared Use Path (108th Ave to Rail Road ROW)	0.09	-	SUP															\$ -	\$ -	\$ -	●	\$ 338	●			\$ 270		
E36	I-5 Shared Use Path (Warm Springs St. to Sagert St.)	1.54	100%	SUP			●			●									\$ -	\$ 462,000	\$ 462,000					●	\$ 4,620	✓	
E37	Ice Age Tonquin Trail	3.06	75%	SUP	●		●			●	●							●	\$ -	\$ 723,500	\$ 723,500	●	\$ 11,475	●			\$ 9,180	✓	
Subtotal Existing Shared Use Paths					1	0	2	0	0	2	1	0	0	0	0	0	0	2	\$ -	\$ 1,185,500	\$ 1,185,500	5	\$ 18,113	6	0	0	\$ 19,110		
TOTAL EXISTING PARKLAND					6	0	14	0	3	9	13	7	6	4	2	25	11	25	\$ -	\$102,350,319	\$102,350,319	26	\$ 1,477,563	26	7	24	\$1,537,540		
Proposed Parks and Facilities																													
P1	Jurgens Park addition	5.15	100%	LNP	●	●	●			●	●								\$ 1,287,500	\$ 2,660,000	\$ 3,947,500	●	\$ 32,188			●	\$ 38,625	✓	
P2	Tualatin Community Park addition	3.0	100%	LNP	●	●	●			●	●								\$ 750,000	\$ 1,585,000	\$ 2,335,000	●	\$ 18,750			●	\$ 22,500	✓	
P3	Basalt Creek park	20.0	100%	CP	●	●	●			●	●								\$ 5,000,000	\$ 12,110,000	\$ 17,110,000	●	\$ 150,000			●	\$ 150,000	✓	
P4	East Tualatin / Bridgeport Elementary partnership		100%	JU															\$ -	\$ 200,000	\$ 200,000					●	\$ 5,000	✓	

Project Identification #	Site Name	Acreage	Percentage of Site to Be Developed ¹	Type	Build				Enhance					Steward			Costs			Replace	Costs			Maintain	Costs			SDC Eligible
					Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (s)	Added Trail	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan)	Subtotal: Parkland Acquisition or Easements	Subtotal: Improvement Costs	Total Capital Cost	Capital Reinvestment and Replacement	Total Capital Reinvestment and Replacement	Standard Maintenance	Enhanced Maintenance	Natural Resource Maintenance	Total Maintenance Cost	Capacity Enhancement
P5	Pony Ridge/ Heritage Pines partnership		100%	JU						●	●				●				\$ -	\$ 210,000	\$ 210,000					\$ 5,000	✓	
P6	Central Tualatin sports park	9.0	100%	SU	●	●	●		●	●									\$ 2,250,000	\$ 4,585,000	\$ 6,835,000	●		●		\$ 67,500	✓	
P7	Community recreation center	5.0	100%	SU	●	●	●	●	●	●									\$ 1,250,000	\$ 32,585,000	\$ 33,835,000	●		●		\$ 37,500	✓	
P8	Additional park opportunities	11.8	100%	SU	●	●	●	●											\$ 2,950,000	\$ 5,975,000	\$ 8,925,000	●	●			\$ 70,800	✓	
P9	Tournament sports complex	10.0	100%	SU	●	●	●	●		●									\$ 2,500,000	\$ 10,085,000	\$ 12,585,000	●		●		\$ 75,000	✓	
Subtotal Proposed Parks and Facilities					63.95				7	7	7	3	0	6	7	0	0	0	\$ 15,987,500	\$ 69,995,000	\$ 85,982,500	7	\$ 424,688	2	6	0	\$ 471,925	
Proposed Natural Parks & Areas																												
P10	New natural park and areas	12.7	100%	NA	●	●	●		●	●									\$ 2,540,000	\$ 5,115,000	\$ 7,655,000	●		●		\$ 31,750	✓	
Subtotal Proposed Natural Parks & Areas					12.70				1	1	1	0	0	1	1	0	0	0	\$ 2,540,000	\$ 5,115,000	\$ 7,655,000	1	\$ 63,500	0	1	0	\$ 31,750	
Proposed Greenways and Shared Use Paths																												
P11	New greenways and shared use paths	15.1	100%	G	●	●	●	●	●	●									\$ 3,775,000	\$ 9,565,000	\$ 13,340,000	●	●		●	\$ 60,400	✓	
P12	Westside Trail bridge	1.0	100%	G	●	●	●		●					●				\$ 250,000	\$ 5,325,000	\$ 5,575,000	●	●			\$ 3,000	✓		
Subtotal Proposed Greenways and Shared Use Paths					16.10				2	2	2	1	0	2	1	0	0	0	\$ 4,025,000	\$ 14,890,000	\$ 18,915,000	2	\$ 60,375	2	0	1	\$ 63,400	
TOTAL PROPOSED PARKLAND					92.75				10	10	10	4	0	9	9	0	0	0	\$ 22,552,500	\$ 90,000,000	\$ 112,552,500	10	\$ 548,563	4	7	1	\$ 567,075	
Proposed Additional Planning																												
P13	Community (Urban) Forestry Plan				●														\$ -	\$ 100,000	\$ 100,000					\$ -		
P14	Comprehensive Fee Analysis and Plan				●														\$ -	\$ 100,000	\$ 100,000					\$ -		
P15	Resource Management Plan				●														\$ -	\$ 100,000	\$ 100,000					\$ -		
P16	Marketing and Outreach Plan				●														\$ -	\$ 100,000	\$ 100,000					\$ -		
TOTAL ADDITIONAL PLANNING									4	0	0	0	0	0	0	0	0	0	\$ -	\$ 400,000	\$ 400,000	0	\$ -	0	0	0	\$ -	
TOTAL EXISTING PARKLAND, PROPOSED PARKLAND & ADDITIONAL PLANNING					409.6				20	10	24	4	3	18	22	7	6	4	\$ 22,552,500	\$ 193,356,208	\$ 215,908,708	36	\$ 2,026,125	30	14	25	\$ 2,118,315	

Notes:
All costs reflect general planning-level cost estimates based on 2018 dollars, not accounting for inflation. See the Cost Matrix Overview and Assumptions for definitions of each cost category.

- This number reflects the percentage of the site that will be developed when development projects proceed. For new sites, it is assumed that 100% of the site will be developed. For existing sites, the percentage reflects a portion of the site that is currently undeveloped and will be developed in the next phase of construction.
- The ADA cost for Leonard Pohl Field also includes part of the cost estimate for ADA improvements to the TuHS portion of the cross-country trail. For details, see the ADA Barrier Analysis cost estimates.

Key:
Project Identification Number: E = Existing Site; P = Proposed Site
Park Type: CP- Community Park, LNP- Large Neighborhood Park, SNP- Small Neighborhood Park, SU- Special Use, SUP- Shared Use Path, NP- Natural Park, JU- Joint Use, G- Greenway, NA-Natural Area

Table D-2: Cost Estimates by Park Type and Category

Park Type	Park Type Abbreviation	Capital Projects													Operations and Maintenance			
		Build				Enhance						Steward			Reinvest	Maintain		
		Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (e)	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan)	Capital Reinvestment and Replacement	Standard Maintenance	Enhanced Maintenance	Natural Resource Maintenance
Flat	Per Acre	Per Acre	Write-in	Flat	Flat	Per Acre	Per Acre	Write-in	Write-in	Flat	Per Acre	Write-in	Per Acre	Per Acre	Per Acre	Per Acre		
Large Neighborhood Park	LNP	\$75,000	\$250,000	\$500,000	write-in	\$50,000	\$10,000	\$125,000	\$250,000	write-in	write-in	\$10,000	\$50,000	write-in	\$6,250	\$6,000	\$7,500	\$1,000
Small Neighborhood Park	SNP	\$25,000	\$250,000	\$400,000	NA	\$25,000	\$10,000	\$100,000	\$200,000	NA	NA	\$10,000	\$40,000	write-in	\$5,000	\$6,000	\$6,000	\$1,000
Special Use	SU	\$75,000	\$250,000	\$500,000	write-in	\$50,000	\$10,000	\$125,000	\$250,000	write-in	write-in	\$10,000	\$50,000	write-in	\$6,250	\$6,000	\$7,500	\$1,000
Community Park	CP	\$100,000	\$250,000	\$600,000	write-in	\$100,000	\$10,000	\$150,000	\$300,000	write-in	write-in	\$20,000	\$60,000	write-in	\$7,500	\$6,000	\$7,500	\$1,000
Natural Park	NP	\$75,000	\$200,000	\$500,000	write-in	\$50,000	\$10,000	\$125,000	\$250,000	write-in	write-in	\$20,000	\$50,000	write-in	\$6,250	\$2,000	\$3,000	\$1,000
Natural Area	NA	\$25,000	\$200,000	\$400,000	NA	\$25,000	\$10,000	\$100,000	\$200,000	NA	NA	\$20,000	\$40,000	write-in	\$5,000	\$1,500	\$2,500	\$1,000
Greenway	G	\$25,000	\$250,000	\$300,000	write-in	\$100,000	\$10,000	\$75,000	\$150,000	write-in	write-in	\$20,000	\$30,000	write-in	\$3,750	\$3,000	\$4,000	\$1,000
Joint Use Site	JU	\$25,000	NA	\$300,000	write-in	\$50,000	\$10,000	\$75,000	\$150,000	write-in	write-in	\$10,000	\$30,000	write-in	\$3,750	write-in	write-in	write-in
Shared Use Path	SUP	\$25,000	\$250,000	\$300,000	write-in	\$100,000	\$10,000	\$75,000	\$150,000	write-in	write-in	\$10,000	\$30,000	write-in	\$3,750	\$3,000	\$4,000	\$1,000

Notes:
 All costs reflect general planning-level cost estimates based on 2018 dollars, not accounting for inflation.
 See Cost Matrix Overview and Assumptions for definitions of each cost category.

Table D-3 : Proposed Projects Cost Matrix

Project Identification #	Site Name	Percentage of Site to Be Developed ¹	Capital Projects														O&M				Total Maintenance Cost	
			Build				Enhance					Steward					Maintain					
			Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (s)	Added Trail	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan)	Total Capital Cost	Capital Reinvestment and Replacement	Standard Maintenance	Enhanced Maintenance		Natural Resource Maintenance
Existing Parks and Facilities																						
E1	Atfalati Park	25%			\$ 1,638,750			\$ 10,000		\$ 3,317,500			\$ 10,000	\$ 663,500	\$ 521,682	\$ 6,181,432	\$ 82,938		\$ 99,525	\$ 13,270	\$ 112,795	
E2	Ibach Park	25%			\$ 2,510,000			\$ 10,000		\$ 5,020,000			\$ 10,000	\$ 1,004,000	\$ 487,788	\$ 9,041,788	\$ 125,500		\$ 150,600	\$ 20,080	\$ 170,680	
E3	Jurgens Park	40%	\$ 75,000		\$ 3,118,000			\$ 10,000		\$ 3,897,500			\$ 10,000		\$ 218,175	\$ 7,328,675	\$ 97,438		\$ 116,925	\$ 15,590	\$ 132,515	
E4	Lafky Park	-								\$ 200,000					\$ 77,818	\$ 277,818	\$ 10,000	\$ 12,000			\$ 12,000	
E5	Stoneridge Park	-								\$ 46,000		\$ 25,000		\$ 9,200	\$ 33,670	\$ 113,870	\$ 1,150	\$ 1,380			\$ 1,380	
E6	Tualatin Commons	-						\$ 10,000	\$ 603,750				\$ 10,000	\$ 241,500	\$ 222,948	\$ 1,088,198	\$ 30,188		\$ 36,225		\$ 36,225	
E7	Tualatin Commons Park	-						\$ 10,000						\$ 32,000	\$ 19,187	\$ 61,187	\$ 4,000	\$ 3,840			\$ 3,840	
E8	Tualatin Community Park	-	\$ 100,000				\$ 100,000			\$ 8,133,000	\$ 10,000,000		\$ 20,000		\$ 1,176,596	\$ 19,529,596	\$ 203,325		\$ 203,325	\$ 27,110	\$ 230,435	
E9	Tualatin Library	-	\$ 75,000								\$ 5,000,000	\$ 1,000,000			\$ 32,222	\$ 6,107,222					\$ -	
Subtotal Existing Parks and Facilities			\$ 250,000	\$ -	\$ 7,286,750	\$ -	\$ 100,000	\$ -	\$ 50,000	\$ 803,750	\$ 20,414,000	\$ 15,000,000	\$ 1,025,000	\$ 60,000	\$ 1,950,200	\$ 2,790,087	\$ 49,729,787	\$ 554,538	\$ 17,220	\$ 606,600	\$ 76,050	\$ 699,870
Existing Natural Parks & Areas																						
E10	Brown's Ferry Park	25%	\$ 75,000				\$ 50,000	\$ 10,000		\$ 10,802,500	\$ 15,000,000		\$ 20,000	\$ 2,160,500	\$ 421,479	\$ 28,539,479	\$ 270,063		\$ 129,630	\$ 43,210	\$ 172,840	
E11	Hedges Creek Wetlands Protection District	-						\$ 10,000					\$ 20,000	\$ 1,162,400	\$ 20,820	\$ 1,213,220	\$ 145,300	\$ 43,590		\$ 29,060		\$ 72,650
E12	Hervin Grove Natural Area	-						\$ -					\$ 20,000			\$ 20,000				\$ 290		\$ 290
E13	Johnnie and William Koller Wetland Park	40%	\$ 25,000		\$ 2,451,200			\$ 10,000					\$ 20,000			\$ 2,506,200		\$ 22,980		\$ 15,320		\$ 38,300
E14	Little Woodrose Nature Park	-							\$ 818,750				\$ 20,000	\$ 327,500	\$ 209,369	\$ 1,375,619	\$ 40,938	\$ 13,100		\$ 6,550		\$ 19,650
E15	Saarinen Wayside Park	-											\$ 20,000			\$ 20,000		\$ 120		\$ 60		\$ 180
E16	Sequoia Ridge Natural Area	-											\$ 20,000	\$ 26,000		\$ 46,000		\$ 975		\$ 650		\$ 1,625
E17	Sweek Ponds Natural Area	-						\$ 10,000	\$ 468,000		\$ 500,000		\$ 20,000	\$ 187,200	\$ 76,584	\$ 1,261,784		\$ 11,700		\$ 4,680		\$ 16,380
E18	Sweek Woods Natural Area	-											\$ 20,000			\$ 20,000		\$ 7,545		\$ 5,030		\$ 12,575
E19	Victoria Woods Natural Area	-											\$ 20,000	\$ 88,800	\$ 119,750	\$ 228,550		\$ 3,330		\$ 2,220		\$ 5,550
Subtotal Existing Natural Parks & Natural Areas			\$ 100,000	\$ -	\$ 2,451,200	\$ -	\$ 50,000	\$ -	\$ 40,000	\$ 1,286,750	\$ 10,802,500	\$ 15,500,000	\$ -	\$ 200,000	\$ 3,952,400	\$ 848,002	\$ 35,230,852	\$ 456,300	\$ 91,640	\$ 141,330	\$ 107,070	\$ 340,040
Existing Greenways																						
E20	Chieftain/Dakota Greenway	50%			\$ 921,000					\$ 460,500			\$ 20,000		\$ 119,478	\$ 1,520,978	\$ 23,025	\$ 18,420		\$ 6,140		\$ 24,560
E21	Hedges Creek Greenway	50%			\$ 1,749,000								\$ 20,000		\$ 29,218	\$ 1,798,218	\$ 43,725	\$ 34,980		\$ 11,660		\$ 46,640
E22	Helenius Greenway	100%			\$ 129,000								\$ 20,000			\$ 149,000	\$ 1,613	\$ 1,290		\$ 430		\$ 1,720
E23	Hi-West Estates Greenway	-							\$ 119,250				\$ 20,000		\$ 51,088	\$ 190,338	\$ 5,963	\$ 4,770		\$ 1,590		\$ 6,360
E24	Indian Meadows Greenway	10%			\$ 114,600					\$ 286,500			\$ 20,000		\$ 123,949	\$ 545,049	\$ 14,325	\$ 11,460		\$ 3,820		\$ 15,280
E25	Nyberg Creek Greenway	75%			\$ 1,300,500			\$ 10,000					\$ 20,000		\$ 51,156	\$ 1,381,656	\$ 21,675	\$ 17,340		\$ 5,780		\$ 23,120
E26	Nyberg Creek (South) Greenway	100%			\$ 690,000			\$ -					\$ 20,000			\$ 710,000	\$ 8,625	\$ 6,900		\$ 2,300		\$ 9,200
E27	Saum Creek Greenway	25%			\$ 4,066,500			\$ 10,000					\$ 20,000		\$ 279,936	\$ 4,376,436	\$ 203,325	\$ 162,660		\$ 54,220		\$ 216,880
E28	Shaniko Greenway	-											\$ 20,000		\$ 28,732	\$ 48,732	\$ 12,375	\$ 9,900		\$ 3,300		\$ 13,200
E29	Tualatin River Greenway	50%			\$ 4,538,500		\$ 100,000	\$ 10,000					\$ 20,000		\$ 795,271	\$ 5,483,771	\$ 113,963	\$ 91,170		\$ 30,390		\$ 121,560
Subtotal Existing Greenways			\$ -	\$ -	\$ 13,529,100	\$ -	\$ 100,000	\$ -	\$ 30,000	\$ 866,250	\$ -	\$ -	\$ -	\$ 200,000	\$ -	\$ 1,478,830	\$ 16,204,180	\$ 448,613	\$ 358,890	\$ -	\$ 119,630	\$ 478,520
Existing School Joint-Use Facilities																						
E30	TuHS Leonard Pohl Field ²	-									\$ 400,000				\$ 163,024	\$ 563,024			\$ 13,700		\$ 13,700	
E31	TuHS-Byrom Elementary Cross Country Running Trail	-													\$ 42,865	\$ 42,865					\$ -	
Subtotal Existing Joint-Use Facilities			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400,000	\$ -	\$ 205,889	\$ 605,889	\$ -	\$ -	\$ 13,700	\$ -	\$ 13,700

Project Identification #	Site Name	Percentage of Site to Be Developed ¹	Capital Projects														O&M					
			Build				Enhance						Steward				Maintain					
			Master Plan/Feasibility Study	Parkland Acquisition or Easements	Site Development	Major Facility Construction	Added Recreational Element (s)	Added Trail	Added Art	Minor Renovation	Major Renovation	Special Use Building Renovation	Enhancement Through Partnership	Natural Resource Restoration	Deferred Maintenance	Accessibility Improvements (See ADA Transition Plan)	Total Capital Cost	Capital Reinvestment and Replacement	Standard Maintenance	Enhanced Maintenance	Natural Resource Maintenance	Total Maintenance Cost
Existing Shared Use Paths																						
E32	65th Avenue Shared Use Path	-															\$ -	\$ 1,763	\$ 1,410			\$ 1,410
E33	Boones Ferry Road Shared Use Path (Byrom Elementary to Arapaho Road)	-															\$ -	\$ 1,538	\$ 1,230			\$ 1,230
E34	Byrom Elementary Shared Use Path (Martinazzi Ave. to Boones Ferry Rd.)	-															\$ -	\$ 3,000	\$ 2,400			\$ 2,400
E35	Cherokee Street Shared Use Path (108th Ave to Rail Road ROW)	-															\$ -	\$ 338	\$ 270			\$ 270
E36	I-5 Shared Use Path (Warm Springs St. to Sagert St.)	100%			\$ 462,000												\$ 462,000		\$ 4,620			\$ 4,620
E37	Ice Age Tonquin Trail	75%	\$ 25,000		\$ 688,500												\$ 723,500	\$ 11,475	\$ 9,180			\$ 9,180
Subtotal Existing Shared Use Paths			\$ 25,000	\$ -	\$ 1,150,500	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,185,500	\$ 18,113	\$ 19,110	\$ -	\$ -	\$ 19,110
TOTAL EXISTING PARKLAND			\$375,000	\$0	\$24,417,550	\$0	\$250,000	\$0	\$130,000	\$2,956,750	\$31,216,500	\$30,500,000	\$1,425,000	\$460,000	\$5,902,600	\$5,322,808	\$102,956,208	\$1,477,563	\$486,860	\$761,630	\$302,750	\$1,551,240
Proposed Parks and Facilities																						
P1	Jurgens Park addition	100%	\$ 75,000	\$ 1,287,500	\$ 2,575,000			\$ -	\$ 10,000								\$ 3,947,500	\$ 32,188		\$ 38,625		\$ 38,625
P2	Tualatin Community Park addition	100%	\$ 75,000	\$ 750,000	\$ 1,500,000			\$ -	\$ 10,000								\$ 2,335,000	\$ 18,750		\$ 22,500		\$ 22,500
P3	Basalt Creek park	100%	\$ 100,000	\$ 5,000,000	\$ 12,000,000			\$ -	\$ 10,000								\$ 17,110,000	\$ 150,000		\$ 150,000		\$ 150,000
P4	East Tualatin / Bridgeport Elementary partnership	100%										\$ 200,000					\$ 200,000		\$ 5,000			\$ 5,000
P5	Pony Ridge/ Heritage Pines partnership	100%						\$ -	\$ 10,000			\$ 200,000					\$ 210,000		\$ 5,000			\$ 5,000
P6	Central Tualatin sports park	100%	\$ 75,000	\$ 2,250,000	\$ 4,500,000			\$ -	\$ 10,000								\$ 6,835,000	\$ 56,250		\$ 67,500		\$ 67,500
P7	Community recreation center	100%	\$ 75,000	\$ 1,250,000	\$ 2,500,000	\$ 30,000,000			\$ -	\$ 10,000							\$ 33,835,000	\$ 31,250		\$ 37,500		\$ 37,500
P8	Additional park opportunities	100%	\$ 75,000	\$ 2,950,000	\$ 5,900,000												\$ 8,925,000	\$ 73,750	\$ 70,800			\$ 70,800
P9	Tournament sports complex	100%	\$ 75,000	\$ 2,500,000	\$ 5,000,000	\$ 5,000,000			\$ 10,000								\$ 12,585,000	\$ 62,500		\$ 75,000		\$ 75,000
Subtotal Proposed Parks and Facilities			\$ 550,000	\$ 15,987,500	\$ 33,975,000	\$ 35,000,000	\$ -	\$ -	\$ 70,000	\$ -	\$ -	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ 85,982,500	\$ 424,688	\$ 80,800	\$ 391,125	\$ -	\$ 471,925
Proposed Natural Parks & Areas																						
P10	New natural park and areas	100%	\$ 25,000	\$ 2,540,000	\$ 5,080,000			\$ -	\$ 10,000								\$ 7,655,000	\$ 63,500		\$ 31,750		\$ 31,750
Subtotal Proposed Natural Parks & Areas			\$ 25,000	\$ 2,540,000	\$ 5,080,000	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,655,000	\$ 63,500	\$ -	\$ 31,750	\$ -	\$ 31,750
Proposed Greenways and Shared Use Paths																						
P11	New greenways and shared use paths	100%	\$ 25,000	\$ 3,775,000	\$ 4,530,000	\$ 5,000,000			\$ -	\$ 10,000							\$ 13,340,000	\$ 56,625	\$ 45,300		\$ 15,100	\$ 60,400
P12	Westside Trail bridge	100%	\$ 25,000	\$ 250,000	\$ 300,000			\$ -				\$ 5,000,000					\$ 5,575,000	\$ 3,750	\$ 3,000			\$ 3,000
Subtotal Proposed Greenways and Shared Use Paths			\$ 50,000	\$ 4,025,000	\$ 4,830,000	\$ 5,000,000	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ 5,000,000	\$ -	\$ -	\$ -	\$ 18,915,000	\$ 60,375	\$ 48,300	\$ -	\$ 15,100	\$ 63,400
TOTAL PROPOSED PARKLAND			\$ 625,000	\$ 22,552,500	\$ 43,885,000	\$ 40,000,000	\$ -	\$ -	\$ 90,000	\$ -	\$ -	\$ -	\$ 5,400,000	\$ -	\$ -	\$ -	\$ 112,552,500	\$ 548,563	\$ 129,100	\$ 422,875	\$ 15,100	\$ 567,075
Proposed Additional Planning																						
P13	Community (Urban) Forestry Plan		\$ 100,000														\$ 100,000					\$ -
P14	Comprehensive Fee Analysis and Plan		\$ 100,000														\$ 100,000					\$ -
P15	Resource Management Plan		\$ 100,000														\$ 100,000					\$ -
P16	Marketing and Outreach Plan		\$ 100,000														\$ 100,000					\$ -
TOTAL ADDITIONAL PLANNING			\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL EXISTING PARKLAND, PROPOSED PARKLAND & ADDITIONAL PLANNING			\$ 1,400,000	\$ 22,552,500	\$ 68,302,550	\$ 40,000,000	\$ 250,000	\$ -	\$ 220,000	\$ 2,956,750	\$ 31,216,500	\$ 30,500,000	\$ 6,825,000	\$ 460,000	\$ 5,902,600	\$ 5,322,808	\$ 215,908,708	\$ 2,026,125	\$ 615,960	\$ 1,184,505	\$ 317,850	\$ 2,118,315

Notes:

All costs reflect general planning-level cost estimates based on 2018 dollars, not accounting for inflation. See the Cost Matrix Overview and Assumptions for definitions of each cost category.

1. This number reflects the percentage of the site that will be developed when development projects proceed. For new sites, it is assumed that 100% of the site

2. The ADA cost for Leonard Pohl Field also includes part of the cost estimate for ADA improvements to the TuHS portion of the cross-country trail. For details, see the ADA Barrier Analysis cost estimates.

Key:

Project Identification Number: E = Existing Site; P = Proposed Site

Park Type: CP- Community Park, LNP- Large Neighborhood Park, SNP- Small Neighborhood Park, SU- Special Use, SUP- Shared Use Path, NP- Natural Park, JU- Joint Use, G- Greenway, NA- Natural Area