

MEMORANDUM CITY OF TUALATIN

TO: Honorable Mayor and Members of the City Council

FROM: Sherilyn Lombos, City Manager

DATE: January 26, 2015

SUBJECT: Work Session for January 26, 2015

5:00 p.m. (30 min) – Metro Parks & Natural Areas System Plan. Metro staff will be present to discuss the development of their first Parks & Natural Areas System Plan which is designed to create a cohesive approach to operating the 17,000 acres of voter-protected land that Metro owns or manages. Metro is seeking comments from Council to make sure the plan supports Tualatin's community and park system.

5:30 p.m. (45 min) – Marijuana Regulation. Attached is a presentation and memorandum regarding this issue and the next steps. Staff is looking for direction from the Council for time, place and manner regulations for marijuana facilities and grow sites which should be included in the ordinance.

6:15 p.m. (20 min) – 2016-2020 Capital Improvement Plan. Attached is the draft 2016-2020 Capital Improvement Plan along with a fact sheet and presentation. Staff is requesting that the Council review, comment and consider accepting the plan, which will then be incorporated into the upcoming 2015-2016 budget process. To promote the CIP, staff held a total of 10 meetings that included all of the City's Advisory Boards and the CIO leadership. A summary of their feedback is also included.

6:35 p.m. (15 min) – Council Committee Assignments. Attached is the Committee Assignments sheet that shows the committees that currently have a Council member assigned to them. Any changes made tonight will be reflected in an updated sheet that will be distributed and available on the City's website.

6:50 p.m. (5 min) – Council Meeting Agenda Review, Communications & Roundtable. Council will review the agenda for the January 26th City Council meeting and brief the Council on issues of mutual interest.



MEMORANDUM CITY OF TUALATIN

TO: Honorable Mayor and Members of the City Council

THROUGH: Sherilyn Lombos

FROM: Paul Hennon, Community Services Director

Rich Mueller, Parks and Recreation Manager

DATE: 01/26/2015

SUBJECT: Metro Parks and Natural Areas System Plan

EXECUTIVE SUMMARY:

Metro staff will present information on the approach to developing its first Parks and Natural Areas System Plan to create a cohesive approach to operating the 17,000 acres of voter-protected land that Metro owns or manages. Metro seeks comments from Council to make sure the plan supports Tualatin's community and park system.

Attached is an overview of the process Metro has mapped out to develop the plan.

Metro is asking its partners and the public what is important to them about Metro's portfolio of parks, natural areas and trails. Metro will also share information about the sites and investments from its 1995 and 2006 bonds and the 2013 parks and natural areas levy.

Metro's portfolio of outdoor destinations and nature programs has grown dramatically during the past two decades, laying the groundwork for a world-class regional park system.

To realize that opportunity, Metro is developing a system plan to guide regional parks, trails, natural areas and nature programs for decades to come. Public and stakeholder input will help Metro draft values, strategies and actions that make the most of its parks and natural areas. The system plan will play out on the ground in many important ways, determining how Metro operates parks and natural areas, what a park looks and feels like when people arrive, which natural areas have top priority for significant visitor improvements – and much more.

Attachments: Metro System Plan Fact Sheet

PowerPoint





Parks

From Cooper Mountain Nature Park near Beaverton to Oxbow Regional Park along the Sandy River, Metro offers places to play and explore.



Trails

Working with partners across the region, Metro develops blueprints for future trails, secures rights to build them and helps find resources to put them on the ground.



Natural areas

Voter-protected land keeps water clean, provides a home for wildlife and gives people a bit of wild close to home.



Community opportunities

Grants, volunteer gigs and nature classes let you experience nature your way, in your community.

Learn more:

www.oregonmetro.gov/nature



This is our big backyard.

IMAGINE THE POSSIBILITIES.

When you move into a new house, you get to reimagine the backyard: maybe you'll build a tree fort someday, plant that veggie garden you've dreamed of, save up to replace the deck. Savoring the possibilities almost makes up for all those projects inside.

Ditto for the greater Portland region. Over the course of two decades, two bond measures and a new levy, voters have protected 16,000 acres of regional parks and natural areas. From Chehalem Ridge on the west to the Sandy River Gorge on the east, this land is our big backyard. It keeps our air and water clean, helps plants and animals thrive, gives us all a place to unwind and explore. It sets our region apart.

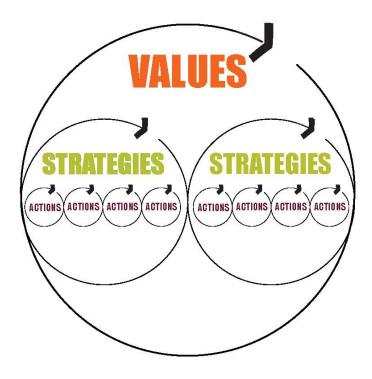
Now, it's time to make the most of our big backyard. Metro is launching a community conversation to hear what you value about regional parks, trails and natural areas near your home. How do you want to experience Metro destinations in the future? How can these places support your family and your community?

With your help, a vision will take shape. Values, strategies and actions will set the course of our big backyard for generations to come. So get outside, gaze at the trees, listen to the wind and imagine the future.

Kathleen Brennan-Hunter

Natural Areas Program Director kathleen.brennan-hunter@oregonmetro.gov 503-797-1948

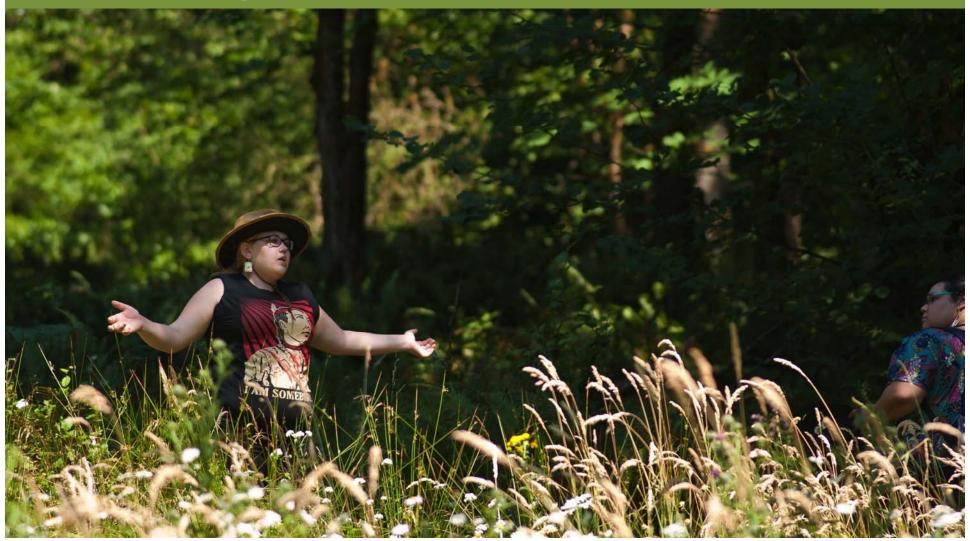
System Plan Timeline

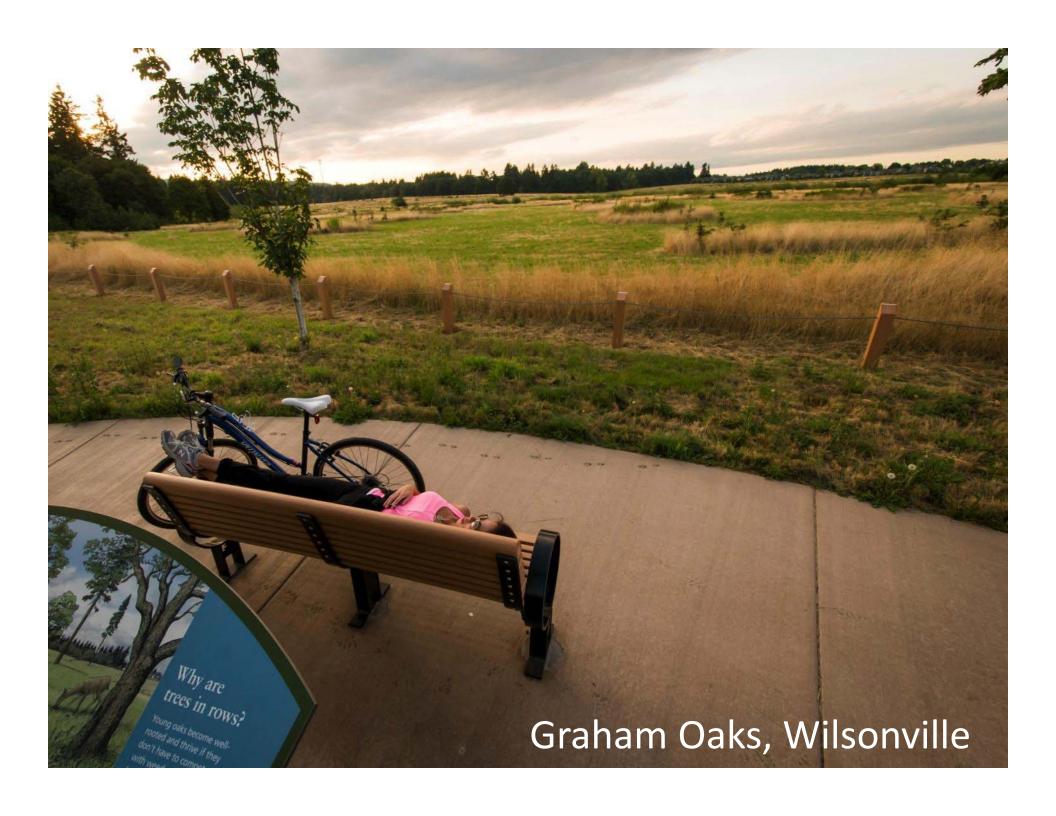


Metro's Parks and Natural Areas System Plan

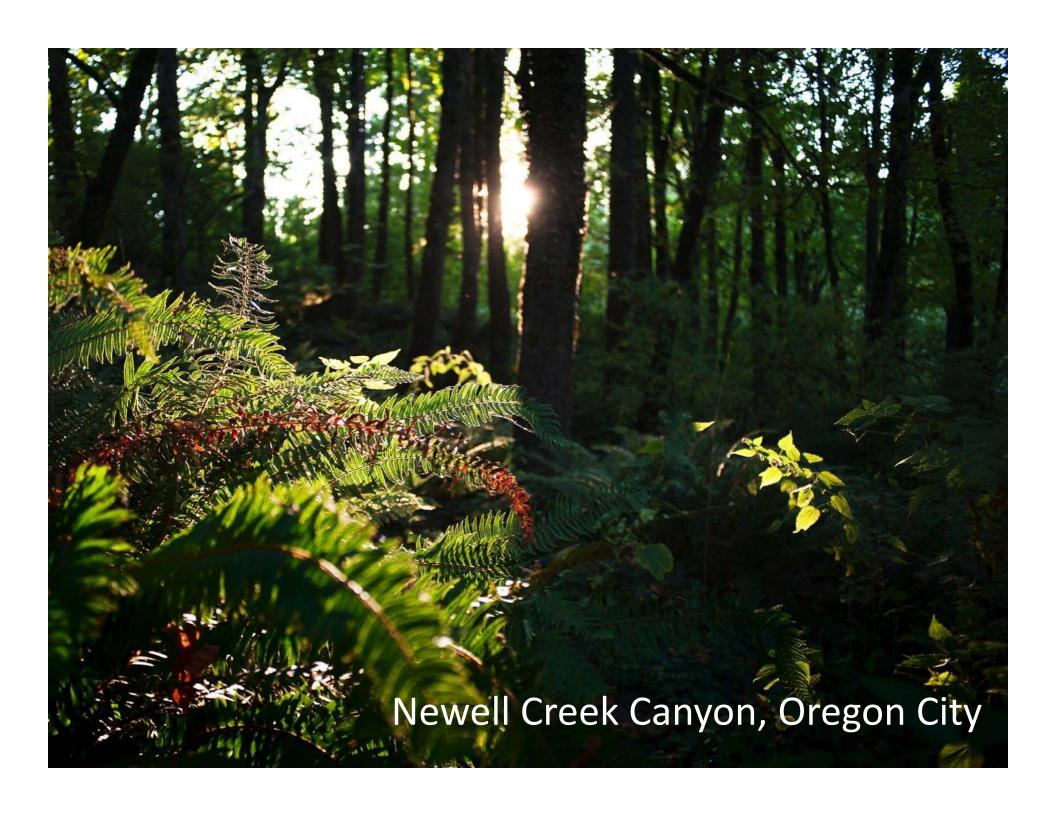
From a collection of great places to Making a Great Place



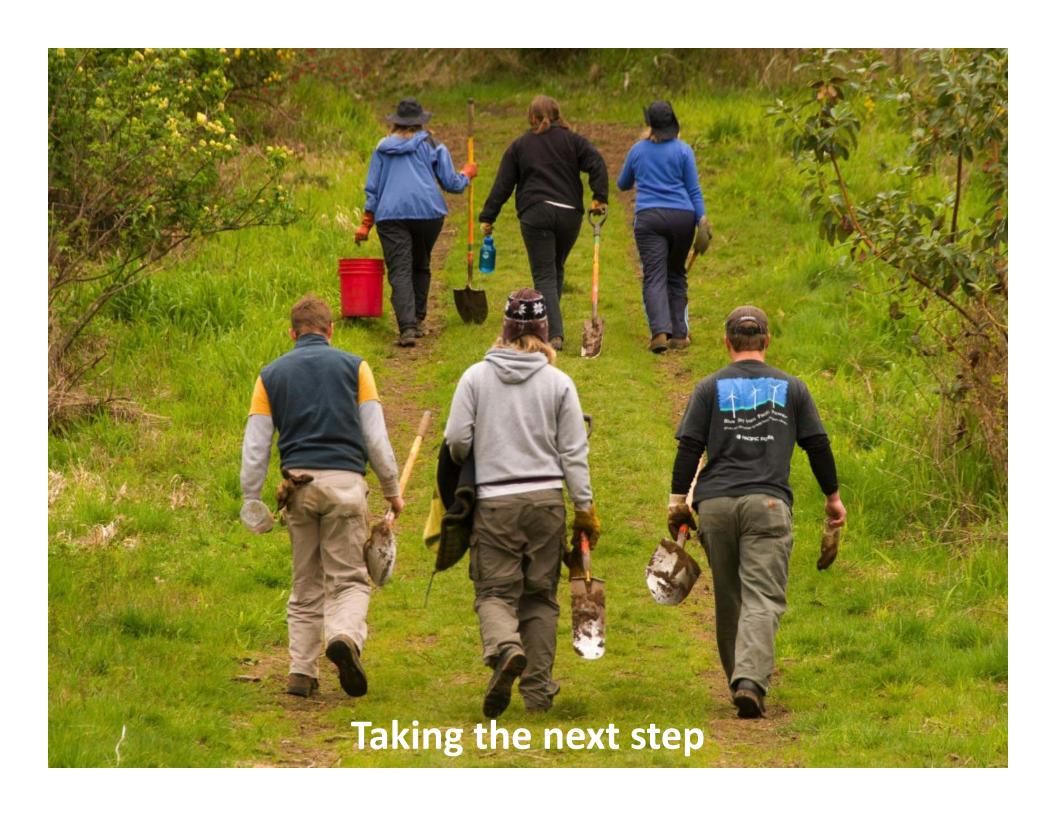


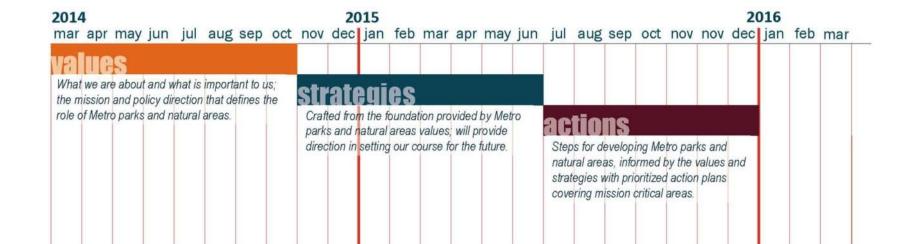




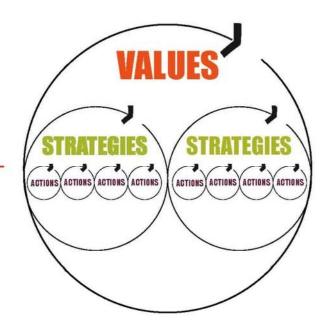








System Plan Timeline

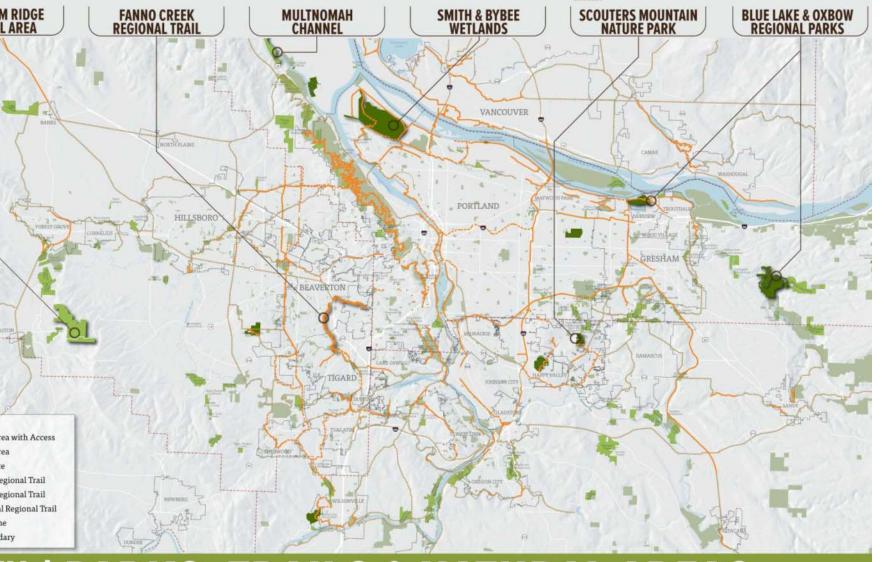


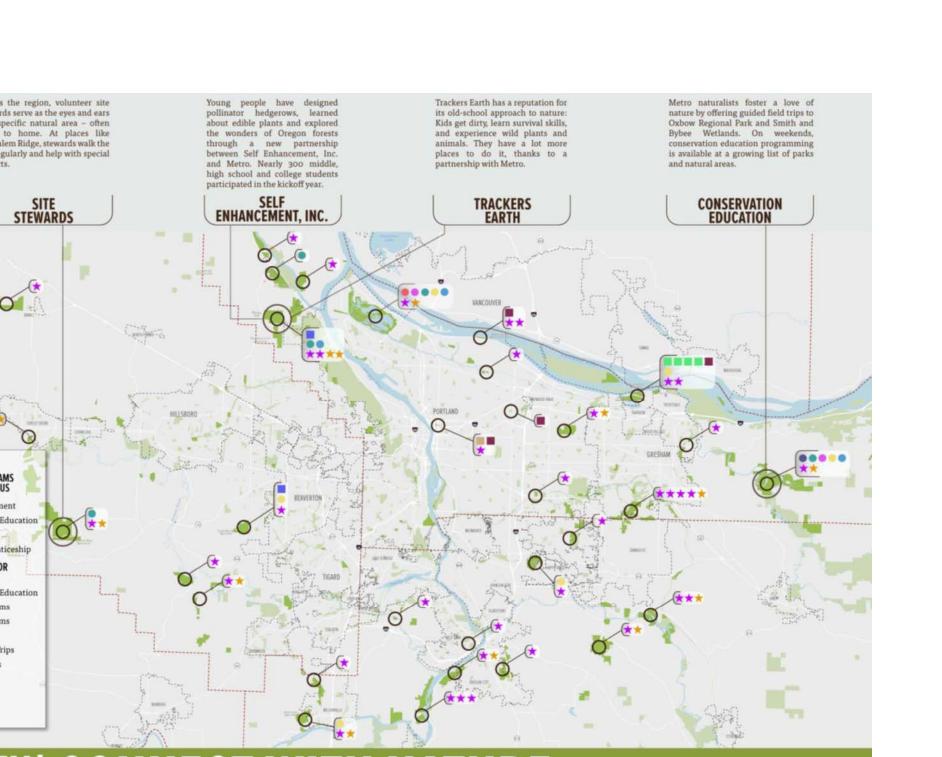
ston, Chehalem Area overlooks mland and five icenic setting for h generations of ment, young will mature to ildlife and clean Trail advocates long dreamed of a 15-mile path from the Willamette River in Portland to Fanno Creek's confluence with the Tualatin River in Tualatin. That vision is becoming reality, bringing the Fanno Creek Trail through five cities, two counties and many neighborhoods.

Along the twisting path of the Multnomah Channel, you'll find a story of shared vision and partnership, science - based management and the power of listening to the land. You'll also find a dramatically transformed wetland.

Surrounded by warehouses and port terminals in North Portland, Smith and Bybee is one of the region's best-kept secrets. It is also the first natural area or park that Metro managed – a launching point for the regional park system taking shape today

Rising above Happy Valley, Scouters Mountian Nature Park offers a lovely vantage point to admire Mount Hood – and slip into a shady forest. It is one of four nature parks protected, restored and built through the region's investments during the last two decades For more than half a century, Blue Lake and Oxbow have served as destinations. Visitors picnic, play sports or enjoy Blue Lake's namesake. At Oxbow, they play on the banks of the Sandy River and explore an ancient forest.

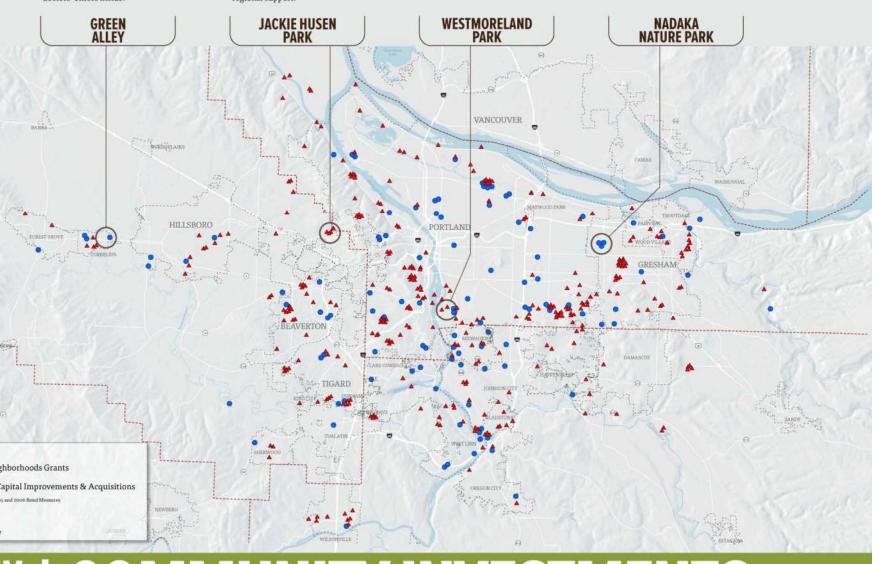




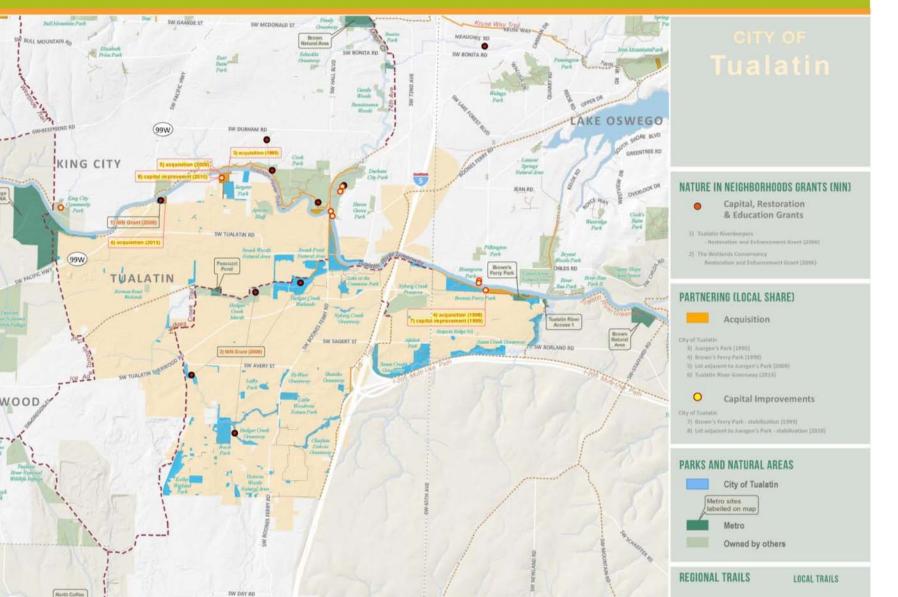
With help from a Nature in Neighborhoods grant, the Virginia Garcia Wellness Center transformed a crumbling alley into a vibrant, green gathering place. This project extended the center's health-based mission beyond the doctors' offices inside.

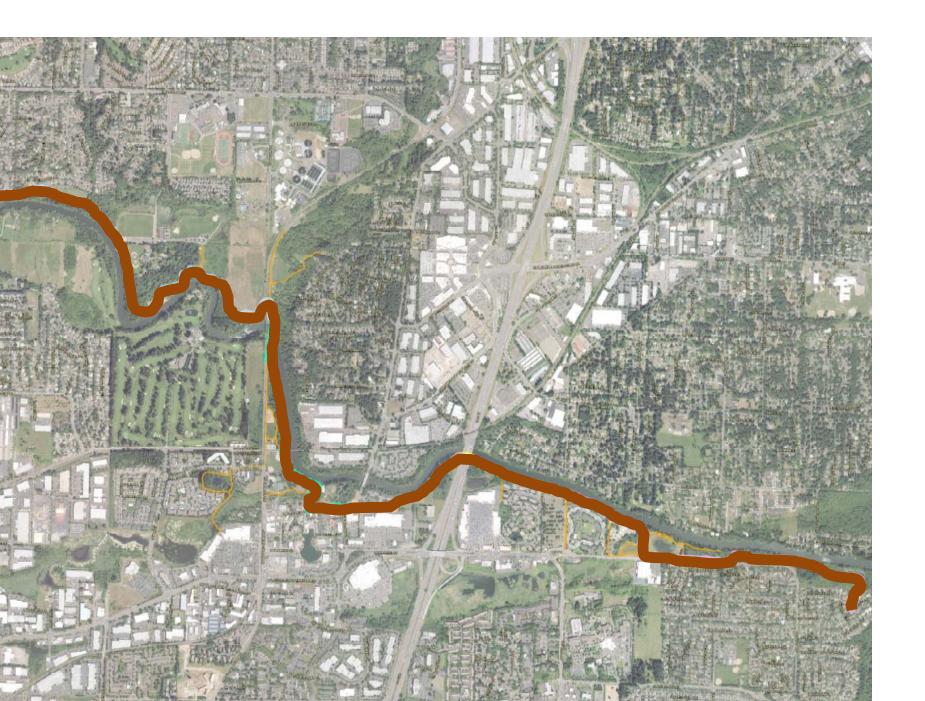
Jackie Husen Park has become a hub of community and nature, with families enjoying a loop pathway, grassy field, play area, picnic spots and native landscaping. Tualatin Hills Park & Recreation District improved the four-acre park with regional support. Westmoreland Park is healthier for fish and more fun for kids, thanks to a major makeover. A Metro grant and local share funds helped the City of Portland restore Crystal Springs Creek and create a nature play area.

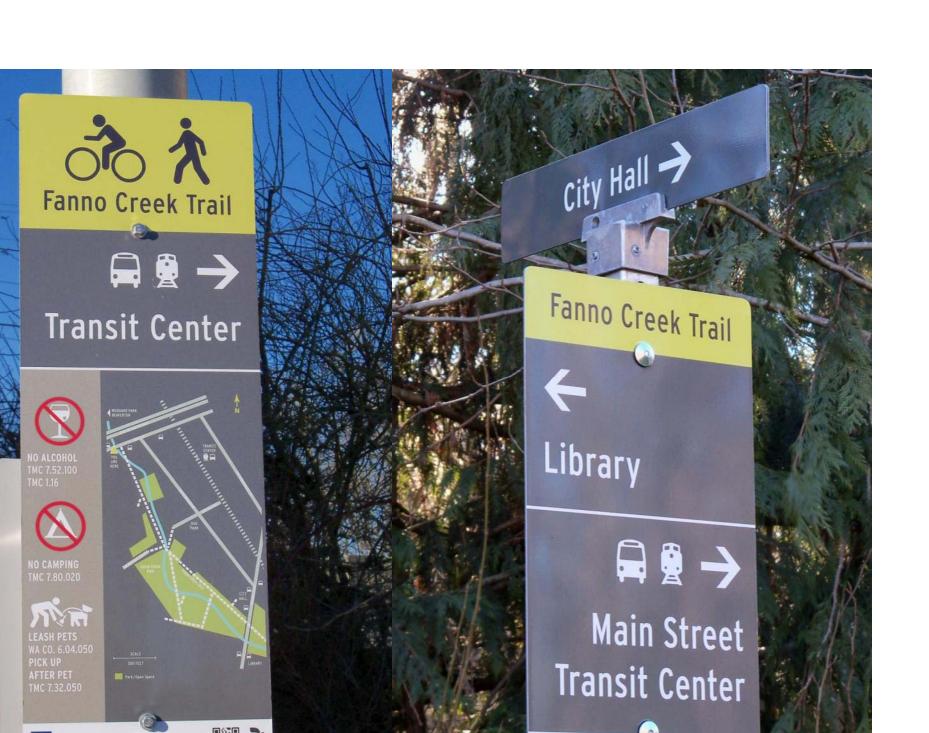
Five years ago, Nadaka Nature Park was neglected and difficult to access. Thanks to dedicated community advocates, it is a place to come together and connect with nature. Metro was proud to support Nadaka with three grants.

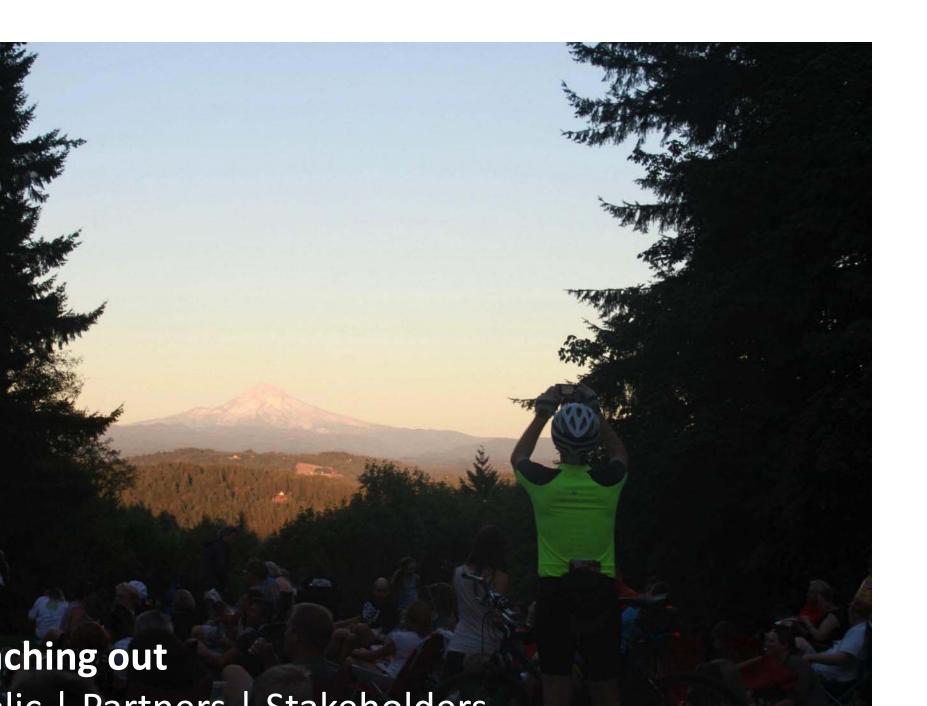


EGIONAL PARKS AND NATURAL AREAS INVESTMENTS













respect biking T camping .r abitat. nmunity loved accepting get S' stainabili lax rejuvenate ratching reverence

ATURE

regon is renowned for clean water, fresh r and healthy wildlife habitat — assets that aw people here, and convince them to ay. People can depend on Metro to feguard those qualities across the region, om the Chehalem Mountains on the west the Sandy River on the east. Using science protect nature for current and future enerations is at the heart of Metro's role.

ONNECTIONS WITH NATURE

eople depend on nature for peace, quiet and renewal. Metro provides opportunities immerse yourself in nature – and give ack – by learning, volunteering and onnecting to the outdoors.

UTDOOR RECREATION

estyles. Whether you're picnicking at Blue ke Regional Park, strolling through a forest tening for birds, fishing for steelhead on e Sandy River or jogging on the Fanno eek regional trail, you will find a estination that meets you where you are.

IBRANT COMMUNITIES

aving nature nearby makes our mmunities happier and healthier. By otecting regional parks trails and natural eas, we create a big backyard for people ing in urban areas. Nature supports rong, resilient communities where people ant to live and attracts businesses to the gion, encouraging investments in the local conomy.

PPORTUNITIES FOR ALL

verse communities should feel safe and elcome at parks, trails and natural areas. Torking together, Metro and our partners eate opportunities for all our residents to ork at, play in and care for these special aces – ensuring that everyone gains from e benefits of nature.

TEWARDSHIP

etro is committed to responsibly caring for e nature and places entrusted to us in a anging climate. We use a transparent and countable approach to planning, managing ad protecting the public's investments.



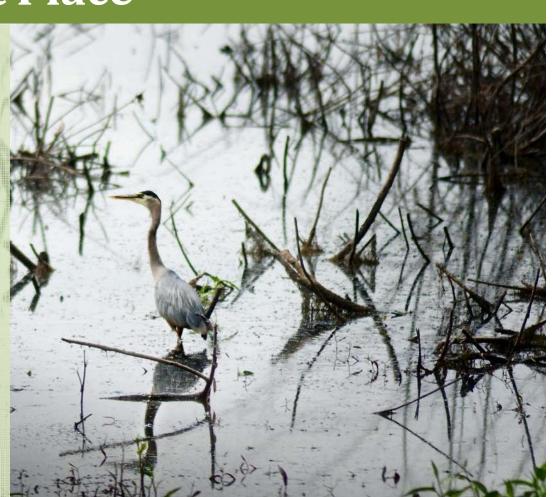
o's Parks and Natural Areas System Plan

om a collection of great places Making a Great Place

can Metro's parks nature work ort Tualatin?

t questions do you for us?

do you want to be ved?





MEMORANDUM CITY OF TUALATIN

TO: Honorable Mayor and Members of the City Council

THROUGH: Sherilyn Lombos

FROM: Cindy Hahn, Associate Planner

Aquilla Hurd-Ravich, Planning Manager and Alice Cannon, Assistant City

Manager

DATE: 01/26/2015

SUBJECT: Update on Marijuana Regulation

ISSUE BEFORE THE COUNCIL:

Staff is seeking direction on how to regulate both recreational and medical marijuana facilities within the City. To assist the conversation, staff will provide information on Ballot Measure 91 (recreational marijuana) and other Oregon city and county regulations for both types of facilities.

DISCUSSION:

Results of November Ballot Measure 91 on Recreational Marijuana

Measure 91 legalizes personal possession of certain amounts of recreational marijuana for people 21 years of age or older, creates a regulatory system for the production, distribution, and sale of recreational marijuana and marijuana products, and directs the Oregon Liquor Control Commission (OLCC) to regulate all commercial production, processing, and sales of recreational marijuana and marijuana products.

Attachment A to this staff report shows the voting results by precinct in Tualatin and Attachment B is a map showing the Tualatin precinct boundaries.

Measure 91 allows cities to prohibit producers, processors, wholesalers, and retailers from operation within a city or county. To impose a ban under Measure 91, an initiative petition must be signed by at least 10% of the electors registered in the City and be filed at least 60 days before a statewide general election at which the vote will occur (the next occurrence of which will be November 2016). A local ban on commercial production, processing, and sales of recreational marijuana and marijuana products does not impair the right of an individual person to possess marijuana or marijuana products purchased in another city.

Cities and counties are allowed under Measure 91 to adopt "reasonable time, place and manner regulations" of the "nuisance aspects" of businesses that sell marijuana to consumers provided the cities and counties make specific findings that the regulated businesses would create

adverse effects.

Update on Other County and City Regulations

At the August 25 work session City Council received a summary of Oregon cities' marijuana regulations. Since that work session, staff has researched in more detail regulations either adopted or in process in Washington County and the cities of Albany, Ashland, Beaverton, Happy Valley, Hillsboro, Portland, Salem, and Tigard to determine the time, place, and manner restrictions being imposed. Attachment C presents the key provisions and restrictions contained in the Oregon Medical Marijuana Act and Measure 91, as well as the information compiled to date from the above jurisdictions. The regulations include a variety of time, place, and manner restrictions in addition to the State requirements.

Considerations about Regulating Medical and Recreational Marijuana in the City

Staff is proposing that the City adopt regulations applying equally to medical and recreational marijuana facilities, rather than regulating them separately. There are several advantages to this approach including:

- Easier to administer and enforce because staff and public safety personnel do not have to determine which set of regulations apply based on whether a facility is medical or recreational
- Places the same time, place, and manner restrictions on both types of facilities
- Addresses immediate need (regulating medical) and anticipates longer-term need (regulating recreational)

Two considerations to be addressed by City Council before regulations may be drafted include:

- 1. Extent of time, place, and manner restrictions to impose on marijuana facilities
- 2. How to regulate home grow sites and commercial or industrial grow sites

1. Time, Place and Manner Restrictions on Facilities-

State regulations on medical marijuana facilities include:

- Must register with Oregon Health Authority
- May not locate within 1,000 feet of the property boundary of a school (private, public, primary, secondary, career [private, proprietary, professional, technical, business or other schools of instruction, at a physical location attended primarily by minors])
- May not locate within 1,000 feet of another registered dispensary
- May not locate at an address registered with the Oregon Medical Marijuana Program as a grow site
- May not operate as a mobile service, including, but not limited to, farmer markets, drive-through, and mobile dispensaries
- May only locate in commercial, industrial, mixed use, or agricultural districts State regulations on recreational marijuana facilities include:
 - Must obtain license from Oregon Liquor Control Commission
 - Allows local jurisdictions to adopt time, place, and manner restrictions on "nuisance aspects" of marijuana facilities
 - Prohibits "noisy, lewd, disorderly, or insanitary" facilities

While a variety of time, place, and manner restrictions have been included in other jurisdictions' regulations, a primary focus of the limitation is related to distance from locations where children and minors are frequently present or tend to congregate. The Oregon Medical Marijuana Act includes a prohibition about distance from schools and between marijuana facilities. There are additional distance restrictions that the City may want to consider, including a buffer from the property line of:

- Public parks
- Public library
- Residential districts

Maps showing buffers ranging from 1,000 to 5,000 feet from each of the above types of use, as well as the State-mandated 1,000-foot buffer from schools, are included as Attachments D-G to this report.

In addition to distance restrictions, a variety of time, place, and manner limitations have been adopted or are being proposed by other jurisdictions. A few that the City may want to consider include:

- Limiting hours of operation
- Limiting the size of facilities (e.g., to 3,000 square feet per facility)
- Limiting facilities to commercial, industrial, or a limited selection of planning districts
- Prohibiting facilities in the downtown area
- Requiring location in a permanent building
- Prohibiting co-location of marijuana facilities with marijuana social or smoking clubs
- Prohibiting security bars on windows and doors
- Requiring enhanced lighting
- Requiring clear visibility of off-street parking and entrances to public view or street right-of-way
- Prohibiting outdoor storage of merchandise, plants or other materials
- Regulating marijuana facilities as a Conditional Use
- Requiring notification to neighboring businesses or residents when a facility is approved To further inform the Council's discussions, results of the statistically valid survey of Tualatin residents about marijuana regulation is included as Attachment H and hours of operation of liquor stores throughout Oregon is included as Attachment I to this report.

2. Regulating Grow Sites

The Oregon Medical Marijuana Act limits each person growing marijuana to no more than four patients or designated primary caregivers concurrently, and does not allow grow sites and marijuana dispensaries to be in the same location. Some grow operations consist of multiple designated growers, which can result in large grow operations.

The restrictions on commercial grow sites, producers or processors will be developed through OLCC regulations. Measure 91 does prohibit the producing, processing, keeping or storing of marijuana or marijuana products, including homegrown marijuana, in a location that can be readily seen by normal unaided vision from a public place (defined as hallways, lobbies and other parts of apartment houses and hotels, highways, streets, schools, places of amusement, parks, playgrounds and premises used in connection with public passenger transportation). Use of marijuana in a public place also is prohibited.

The City may want to consider imposing time, place, and manner restrictions on grow sites in residential, commercial, and industrial planning districts including:

- Home grow sites:
 - Require property line setbacks in residential areas similar to those adopted as part of the chicken ordinance, such as 10 feet from all property lines and 25 feet from all adjacent residences (on neighboring properties)
 - Require marijuana odors to be undetectable at the property lines
- Commercial and industrial grow sites:
 - Impose distance restrictions, such as 1,000 feet, between grow sites
 - Require marijuana odors to be undetectable at the property line, e.g., air filtration and odor reduction systems
 - Require screening of outdoor storage areas
 - Prohibit outdoor growing and processing operations
 - Allow grow sites only as a Conditional Use

Next Steps

Staff will return to City Council work session in February with draft language for a Plan Text Amendment (PTA). A public hearing on the PTA is planned for the first City Council meeting in March, with adoption of an ordinance occurring at the second March meeting. It is critical that an ordinance be adopted by March 31, 2015, so that it will become effective before the City-wide moratorium on medical marijuana dispensaries expires on May 1, 2015.

RECOMMENDATION:

Staff recommends that the Council give direction regarding the time, place and manner regulations to include in the ordinance for medical and recreational marijuana facilities and grow sites in the City.

Attachments: A. Measure 91 Results

B. Voting Precincts

C. Comparison of County and City Regulations

D. Buffer from Schools

E. Buffer from Schools and Parks

F. Buffer from Schools Parks and Library

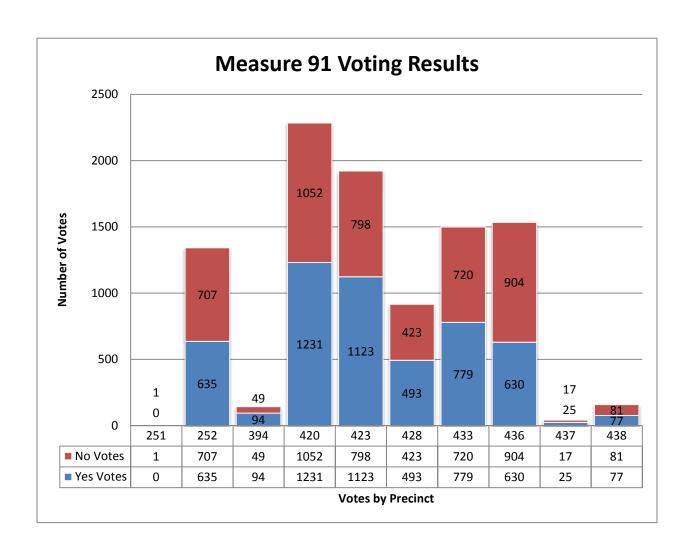
G. Buffer from Residential Districts

H. Survey Results

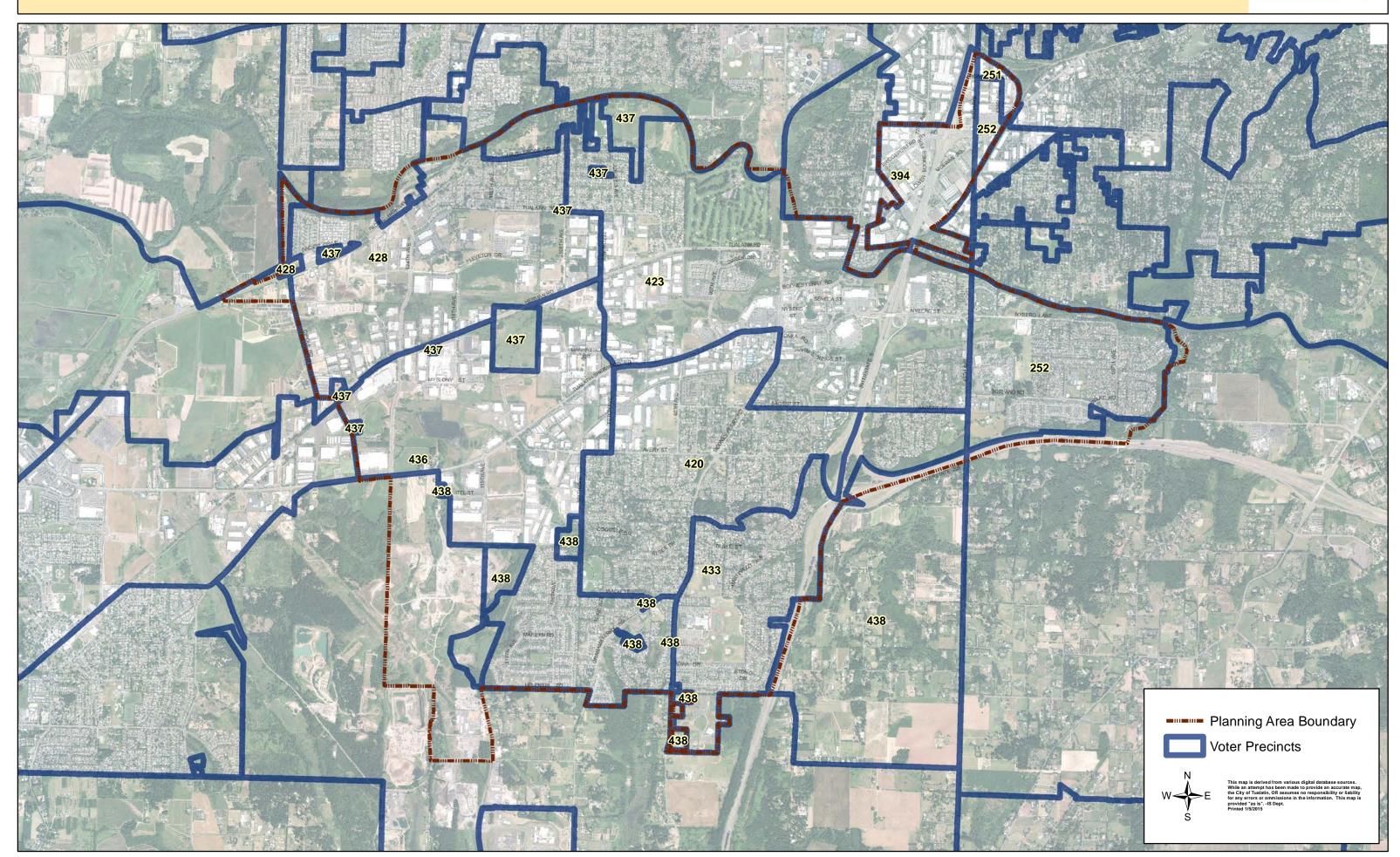
I. Liquor Store Hours

J. Presentation

Attachment A







Marijuana Dispensaries – Rules and City and County Regulations

Jurisdiction	Districts where Permitted	Key Provisions and Time, Place & Manner Restrictions
Oregon Medical Marijuana Act (Per ORS 475.300-346 and OAR 333-	Commercial; Industrial;	 Regulates sale and possession for medical purposes Businesses must register with Oregon Health Authority
008-0010-0120 and 333-008-1000- 1190)	Mixed Use; Agricultural	 MMD may not be: Located within 1,000 feet of the property boundary of a school (private, public, primary, secondary, career [private, proprietary, professional, technical, business or other schools of instruction, at a physical location attended primarily by minors]) Located within 1,000 feet of another registered dispensary At an address registered with the Oregon Medical Marijuana Program as a grow site Mobile service, including, but not limited to, farmer markets, drive-through, and mobile dispensaries Medical Marijuana Grow Site (MMGS): Grower may produce marijuana for no more than 4 patients or designated primary caregivers concurrently
Measure 91 – Recreational Marijuana	Not specified	Regulates both business and personal possession and use
 (ORS 317, 475, 811) Important dates: July 1, 2015, Personal possession allowed for age 21 and older January 1, 2016, OLCC Rules deadline January 4, 2016, OLCC begins receiving applications November 8, 2016, Cities may vote on initiative petitions to ban businesses January 1, 2017, OLCC report to Legislature on Oregon Vehicle Code amendments (if needed) 		 Business provisions: Must obtain license from OLCC 4 types of licenses: Production, Processor, Wholesale, Retail; valid for one year (or less depending on issue date) Local ordinances limited to time, place and manner restrictions of "nuisance aspects" of businesses Requires local option petition voted on in statewide general election (November 2016) to prohibit RM businesses (producers, processors, wholesalers and retailers) Prohibits "noisy, lewd, disorderly, or insanitary" facilities Unlimited number of licenses may be issued Personal provisions: Must be at least 21 years of age to possess Limitations on personal possession include:

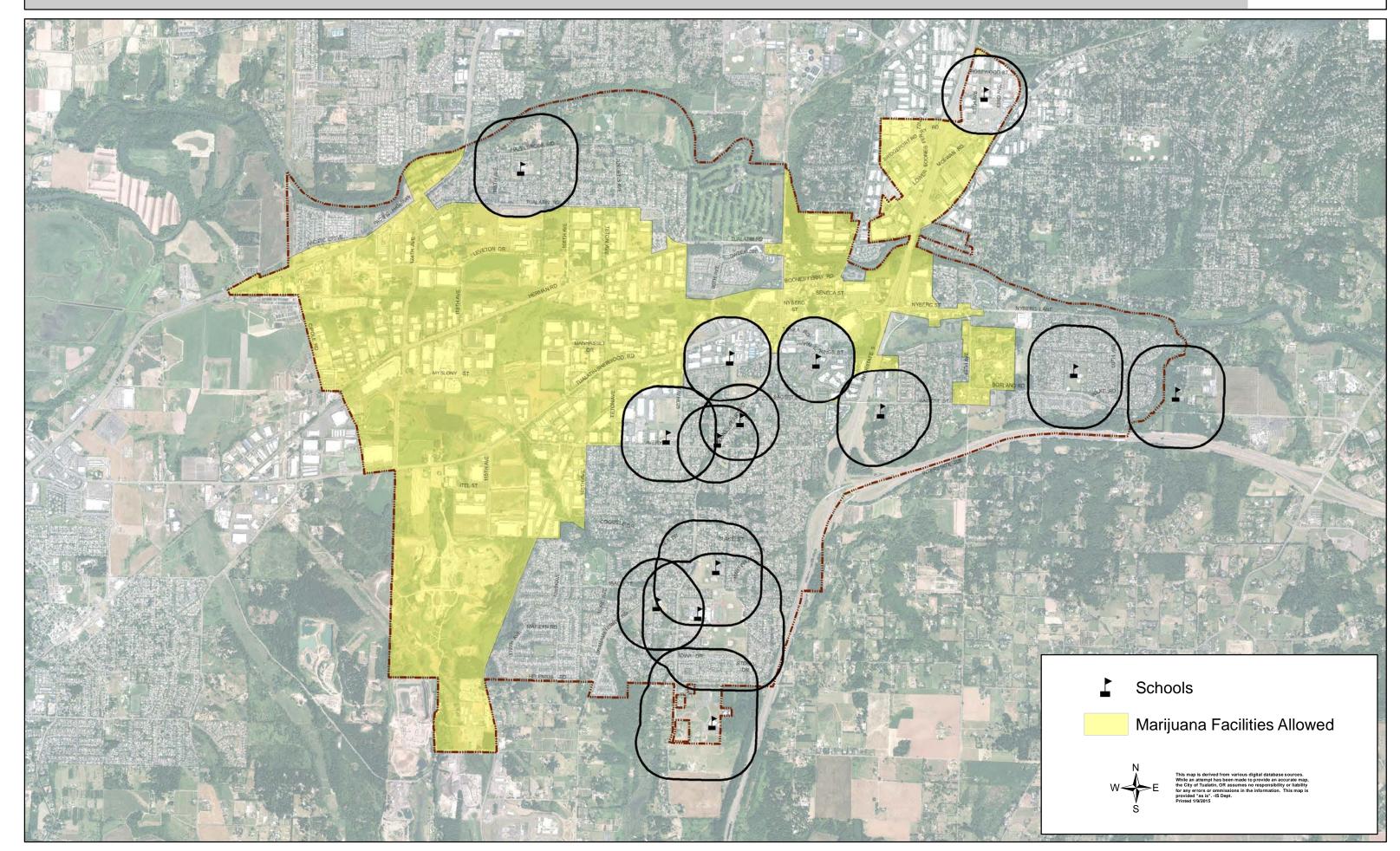
Jurisdiction	Districts where Permitted	Key Provisions and Time, Place & Manner Restrictions
Washington County	Community Business;	Reviewed/permitted as a Special Use
(A-Engrossed Ord No. 792; Oct 2014)	General Commercial;	All State requirements must be met (see above)
	Industrial;	Hours of operation limited to 8:00 am – 10:00 pm
Applies only to Medical Marijuana Facilities	Rural Commercial; Transit Oriented;	• Entrances and off-street parking areas shall be well lit and not visually obscured from public view/right of way
	Neighborhood	In addition to State location requirements:
	Commercial Mixed Use (North Bethany)	Located at least 2,000 feet away from any other registered MMD (Distances measured by a straight line between any point on the boundary lie of the real property containing the MMD to any point on the boundary line of the real property containing another MMD
		o In Industrial, General Commercial, and Rural Commercial districts the maximum
		allowed gross floor area for a MMD is 3,000 square feet
City of Ashland	Retail Commercial	All State requirements must be met (see above)
(Ord No. 3097; July 7, 2014)	(Special Permitted and	Reviewed/permitted as a Special Permitted Use:
	Conditional)	 Must be located on a property with a boundary line adjacent to a boulevard
Applies only to Medical Marijuana	Employment (Special	 Not permitted in Downtown Design Standards zone
Facilities	Permitted and	Must be located in permanent building
	Conditional)	 Prohibit outdoor storage of merchandise, raw materials, or other material associated with dispensary
		 Require Site Review approval for any exterior building modifications
		 Prohibit security bars or grates on windows and doors
		o No drive-up use
		 Must provide for secure disposal of marijuana remnants or by-products
		Reviewed/permitted as a Conditional Use:
		Located 200 feet or more from residential zone
		 Same restrictions as for Special Permitted Use (above)
		Prohibited as Home Occupation
		Hours of operation limited to 9:00 am – 7:00 pm (for retail sales)
		 May not be co-located on the same property or within the same building with any marijuana social club or smoking club
		Requires City permit; valid for one year of issue

(Ord No. 446; March 18, 2014) Applies only to Medical Marijuana Facilities City of Hillsboro	Employment Center; Industrial Campus	 All State requirements must be met (see above) Registered as a business or have filed a pending application to register as a business with the Office of the Secretary of State MMD shall not be: Located within 1,000 feet of the real property comprising a public or private elementary, secondary or career school attended primarily by minors Located within 1,000 feet of another medical marijuana facility Install a security system, including a video surveillance system, alarm system and safe Test for pesticides, mold and mildew and the processes by which usable marijuana and immature marijuana plants that test positive for pesticides, mold or mildew must be returned to the registry identification cardholder, the cardholder's designated primary
Applies only to Medical Marijuana Facilities City of Hillsboro	Industrial Campus	 the Office of the Secretary of State MMD shall not be: Located within 1,000 feet of the real property comprising a public or private elementary, secondary or career school attended primarily by minors Located within 1,000 feet of another medical marijuana facility Install a security system, including a video surveillance system, alarm system and safe Test for pesticides, mold and mildew and the processes by which usable marijuana and immature marijuana plants that test positive for pesticides, mold or mildew must be
Facilities City of Hillsboro		 MMD shall not be: Located within 1,000 feet of the real property comprising a public or private elementary, secondary or career school attended primarily by minors Located within 1,000 feet of another medical marijuana facility Install a security system, including a video surveillance system, alarm system and safe Test for pesticides, mold and mildew and the processes by which usable marijuana and immature marijuana plants that test positive for pesticides, mold or mildew must be
Facilities City of Hillsboro		 Located within 1,000 feet of the real property comprising a public or private elementary, secondary or career school attended primarily by minors Located within 1,000 feet of another medical marijuana facility Install a security system, including a video surveillance system, alarm system and safe Test for pesticides, mold and mildew and the processes by which usable marijuana and immature marijuana plants that test positive for pesticides, mold or mildew must be
<u>-</u>		Test for pesticides, mold and mildew and the processes by which usable marijuana and immature marijuana plants that test positive for pesticides, mold or mildew must be
-		caregiver or the cardholder's registered grower
(No ordinance passed; reactivating	Commercial;	Considering several restrictions including:
	Industrial that allows	 State-required buffer of 1,000 feet from schools
8	retail	 Added buffer of 1,000 feet from active parks, plazas and libraries
2015)		o Added buffer of 1,000 feet from residential zones
Applies only to Medical Marijuana Facilities		Subject to change based on Planning Commission hearing and delibarations
	Not specified at this	No specific regulations to date; deferred in October 2014 pending outcome of Measure 91
, , ,	time	Marijuana Workgroup recommendations:
Force; report to Council Work Session Oct 7, 2014)		 Prohibit commercial manufacturing of edible marijuana products made with butane honey oil in unlicensed kitchens and private residences
		o Require dispensaries and retail establishments to provide notification of siting to
Applies only to Medical Marijuana Facilities		neighbors before opening and include a Good Neighbor Plan process
raciiiles		 Study compliance rate of new facilities applying for City permits, as well as fire and safety incidents, resulting from manufacture of butane honey oil
		o Require cap on total number of facilities (both medical dispensaries and retail
		outlets) allowed in the City; e.g. 1/5,000 residents
		 Broaden location of buffer zones to include additional youth oriented facilities suc
		as playgrounds and librariesLimit hours of operation for dispensaries and retail facilities

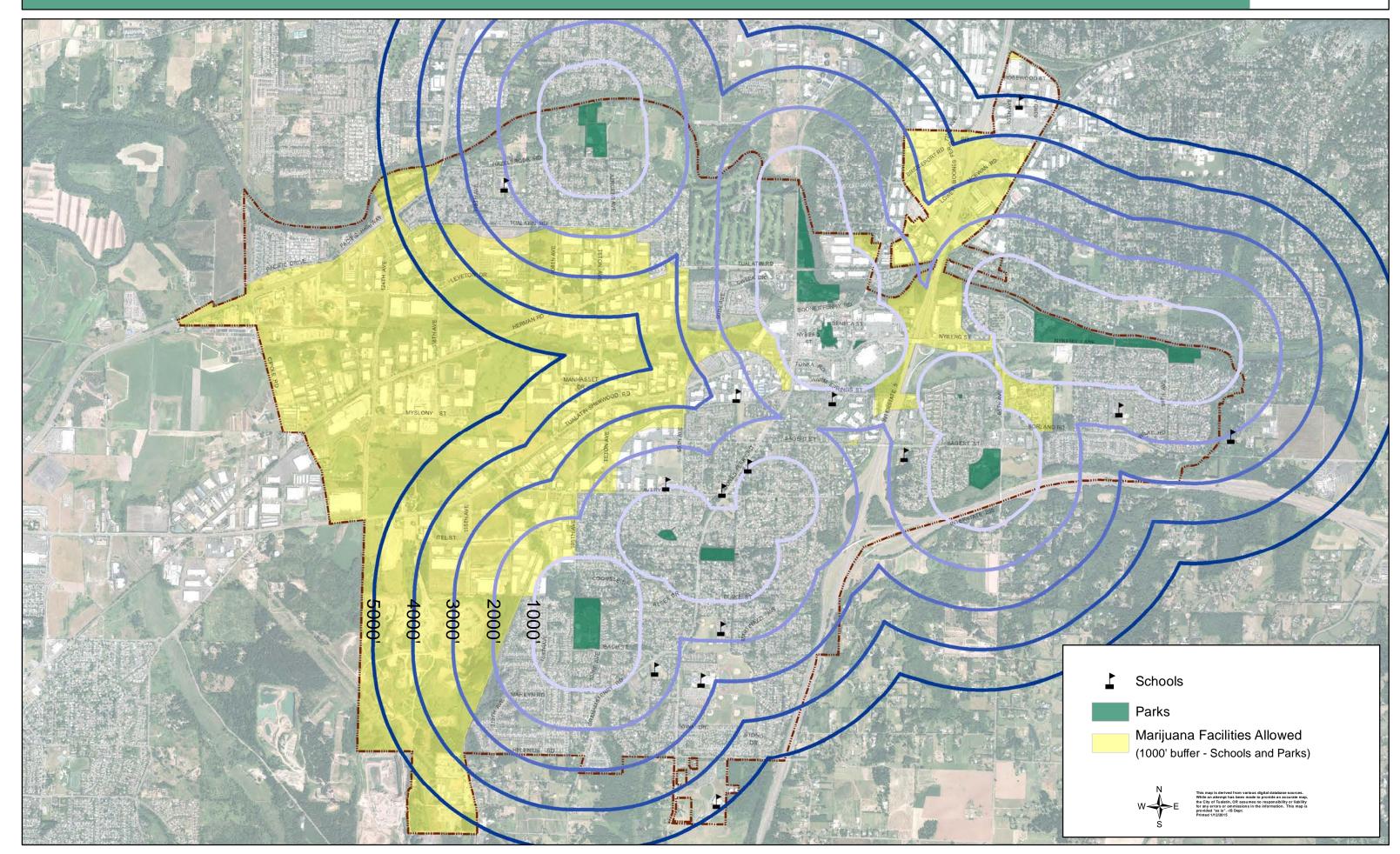
Regulations Specific to Medical Marijuana Facilities		
Districts where Permitted	Key Provisions and Time, Place & Manner Restrictions	
Only where retail use is permitted	 All State requirements must be met (see above) In addition to State location requirements: Not allowed in Central Business Zoning District Not allowed within a residence or mixed-use property that includes a residence Located 500 feet from a public park or public playground Located 500 feet from a housing facility owned by a public housing authority Located 100 feet from a residentially-zoned property unless the facility location abuts a Major Arterial or Parkway Located 100 feet from a certified child care facility Requires adequate outdoor lighting over each exterior exit May not have walk-up window or drive-through May not be co-located on the same property or within the same building with any tobacco or marijuana social club or smoking club Prohibited as Home Occupation Hours of operation limited to 10:00 am – 8:00 pm Prohibit manufacture or production of any extracts, oils, resins, or similar derivatives onsite; no open flames or gases may be used in preparation Requires secure disposal of marijuana remnants or by-products Requires City permit; valid for one year of issue 	
Regulations Applying to Both Medical and Recreational Marijuana Facilities		
Districts where Permitted	Key Provisions and Time, Place & Manner Restrictions	
Industrial; Some Commercial (Community, Regional, Transit)	 All State requirements must be met (see above) In addition to State location requirements: Located 300 feet from any property zoned residential or mixed-use Located 300 feet from Office Professional and Neighborhood Commercial zones Requires City permit; valid for one year of issue Sales of marijuana authorized by Measure 91 subject to same locational limitations and regulations as for medical marijuana facilities 	
Community Service; Corridor Commercial; General Commercial	 All State requirements must be met (see above) Hours of operation limited to 7:00 am – 10:00 pm Does not distinguish between MMD and RMD (Recreational Marijuana Dispensary) No restriction on MMGS 	
	Districts where Permitted Only where retail use is permitted Ond Recreational Marijuan Districts where Permitted Industrial; Some Commercial (Community, Regional, Transit) Community Service; Corridor Commercial;	

Regulations Applying to Both Medical and Recreational Marijuana Facilities		
Jurisdiction	Districts where Permitted	Key Provisions and Time, Place & Manner Restrictions
City of Tigard (Development Code Amendment 2014- 00002; first hearing at Planning Commission January 12, 2015) Applies to Medical and Recreational Marijuana Dispensaries	Commercial; Mixed Use; Industrial	 Not allowed in Residential or Park zones All State requirements must be met (see above) Hours of operation limited to 10:00 am – 8:00 pm Primary entrance must be located on street-facing façade and clearly visible from a public or private street Must be located inside a permanent building; may not be located in trailer, shipping container, cargo container, tent or motor vehicle; no drive-through facilities allowed No outdoor storage of merchandise, plants or other materials allowed Parking lots, primary entrances, and exterior walkways must be illuminated with downward facing security lighting; light patterns must overlap at a height of seven feet MMD shall not be located within 500 feet (as measured at the closest property line) of: Residential zone Parks and Recreation zone Public Library Public or Private elementary or secondary school Confine all marijuana odors and other objectionable odors to levels undetectable at the
		Public or Private elementary or secondary school

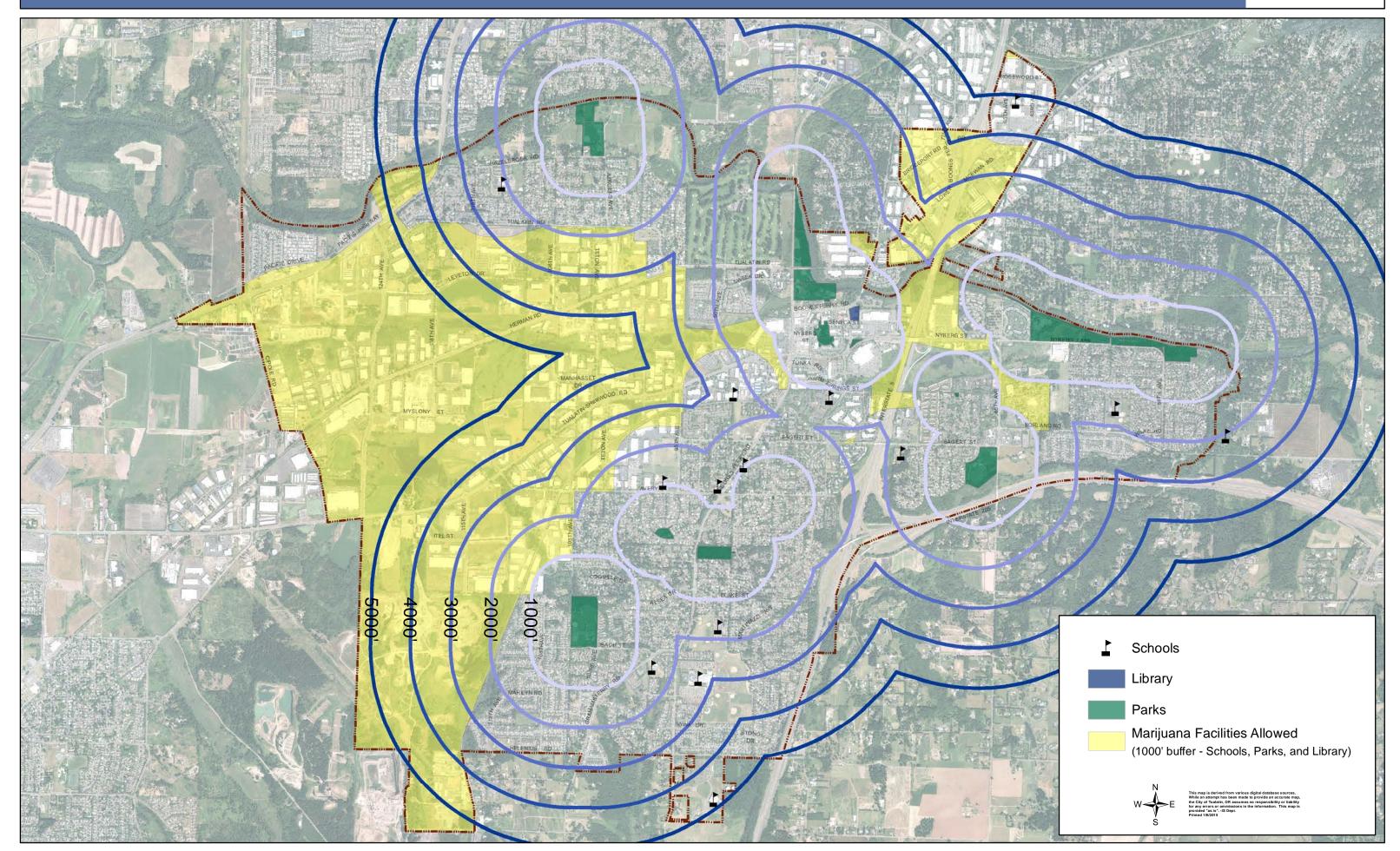






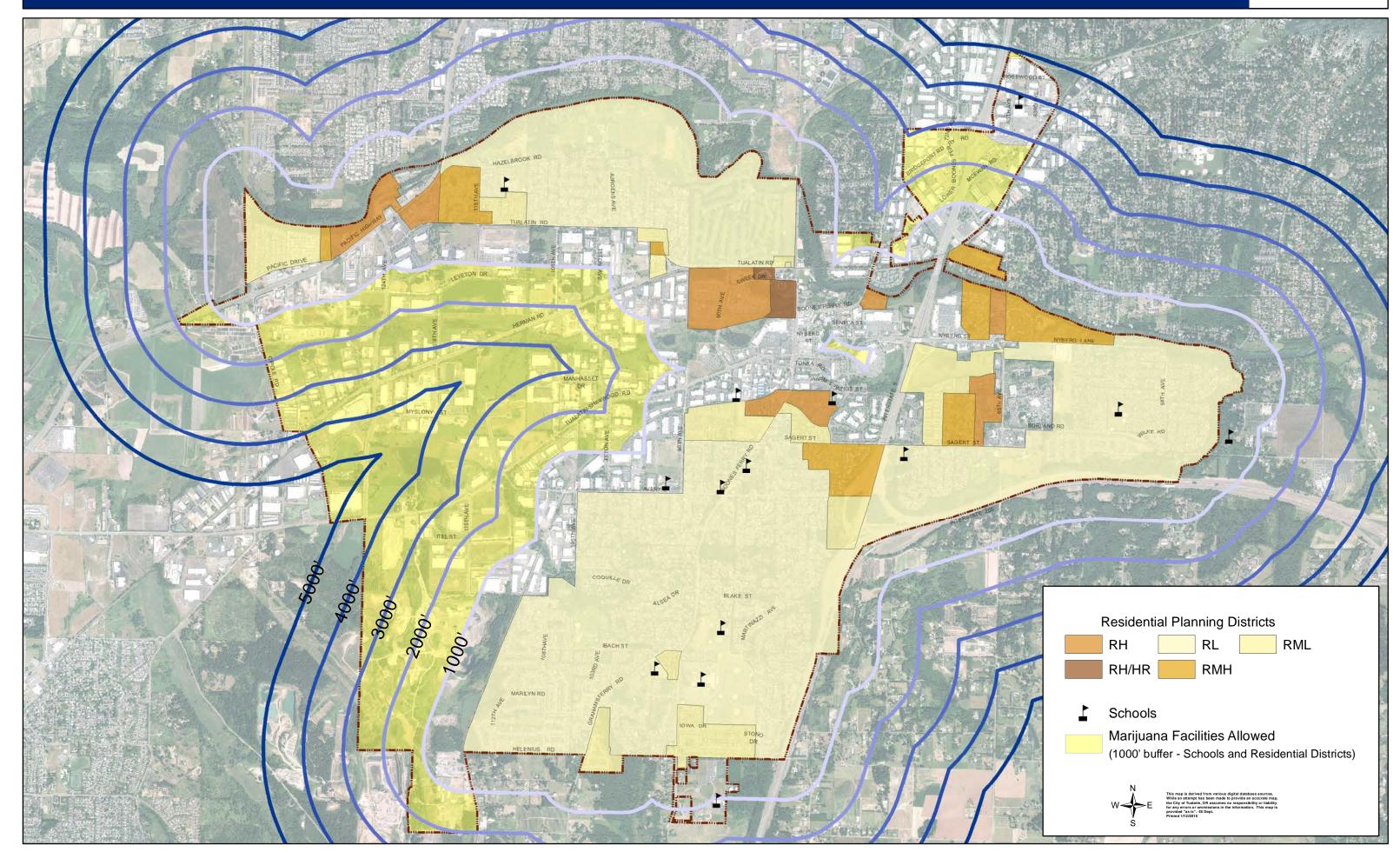






Potential Medical Marijuana Zoning - 1000' to 5000' Buffer (Residential Districts)







MARIJUANA DISPENSARY POLL

SUMMARY REPORT

OCTOBER 24, 2014

Michael J Riley & Crystal Bolyard Riley Research Associates

RESEARCH | INSIGHT | KNOWLEDGE

TABLE OF CONTENTS

Executive Overview	1
Introduction	2
Methodology	2
Results	3

APPENDIX: Questionnaire

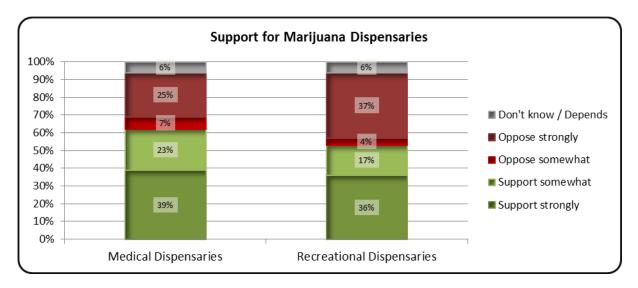


%

EXECUTIVE OVERVIEW

City of Tualatin residents were asked to indicate their level of support or opposition to medical marijuana and recreational marijuana dispensaries in Tualatin. They were also asked to share their thoughts on guidelines or restrictions for dispensaries in the event they are allowed.

- While Tualatin residents were more likely to support medical marijuana dispensaries than recreational marijuana dispensaries (62% support versus 53% support respectively) a majority of those surveyed support both types.
 - More than one-third *strongly* support both types of dispensaries.
 - Feelings on recreational dispensaries were strong, with equal proportions of residents strongly supporting and strongly opposing them.
 - Males, residents ages 18-34 and 45-54, and those newer to the area were more likely to support both types of dispensaries.



- A majority of respondents said they would support a city tax on recreational marijuana if dispensaries are allowed (70%), including 56% who would strongly support the tax. About one-fifth were opposed (22%), and 8% were unsure.
- Most residents offered recommendations about where dispensaries should be allowed to be located, if approved. Top-mentioned recommendations usually involved locations dispensaries should <u>not</u> be allowed to be near:
 - Where minors congregate
 - Parks
 - Schools

- Homes and residential neighborhoods
- Daycare operations
- Public or busy areas of town
- Respondents were also asked to share other recommended guidelines or restrictions for dispensaries, should they be approved. Top-mentioned suggestions included:
 - Age restrictions on customers
 - Limited hours of operation
 - Non-retail sites

- Regulated like alcohol
- Limited signage
- Enhanced security

% Introduction

The City of Tualatin was interested in hearing from its residents regarding levels of support and opposition to allowing medical and/or recreational marijuana dispensaries in Tualatin, and what, if any, restrictions residents would prefer (in the event dispensaries are allowed). Riley Research Associates was asked to conduct a representative survey among residents to hear opinions and preferences.



METHODOLOGY

Riley Research Associates worked with Tualatin to develop the methodology and questionnaire. A random-sample telephone survey among residents was conducted. Respondents were also asked to confirm that they live within the City of Tualatin.

A total of 346 interviews were conducted. The sample of 346 produces a margin of error of +/-5.2% at a 95% level of confidence. Interviews were conducted from October 13th through October 23rd, 2014.

The report includes question-by-question responses, with statistically significant demographic insights as applicable. Verbatim comments are included in the report; cross-tabulations are bound separately.

In order to better reflect the residential population, the survey sample was weighted for age and gender, creating a comparable proportion of respondents. The data is presented in percentages, with the top row of each table citing the percentage sign (%). Some response percentages are presented as a "0;" this indicates that while that response was given, it was given by too few people to round up to 1%. Not all responses add to 100% due to accepting multiple responses and/or rounding.



% RESULTS

As you may be aware, sales of medical marijuana is already allowed. However, a statewide measure to legalize <u>recreational</u> marijuana will be on the ballot this November, and the Tualatin City Council would like to hear your views on a number of related issues.

Q1. First of all, regarding <u>medical</u> marijuana, would you support or oppose allowing <u>medical</u> marijuana dispensaries in Tualatin? (Strongly or somewhat?)

The majority of Tualatin residents would support allowing medical marijuana dispensaries in Tualatin (62%), including 39% who would strongly support allowing the dispensaries. About one-third opposed the dispensaries, and 6% were unsure.

Some groups were more likely to support medical marijuana dispensaries than others:

- Males (65%)
- Ages 18-34 (80%) and 55-64 (61%)
- Newer residents of Tualatin (73%)

	Total
Total Participants	346
Support	62%
Support strongly	39
Support somewhat	23
Oppose	32%
Oppose somewhat	7
Oppose strongly	25
Don't know / No response	6%
Not sure/Depends/Undecided	1
Don't know / Refused	5



Q2. The state of Oregon has already placed <u>some</u> restrictions on where <u>medical</u> marijuana dispensaries can be located. For example, they cannot be located within 1,000 feet of a school.

If dispensaries <u>are</u> allowed to locate in Tualatin, what, if any, <u>additional</u> restrictions would <u>you</u> advise the council to place on <u>where</u> such operations can or cannot be located? (Unaided, multiple responses)

Residents named a variety of restrictions they would recommend in terms of where dispensaries could be located, namely away from where minors congregate (19%), away from parks (14%) and schools (14%), and away from homes (13%). With the majority citing at least one recommended restriction (59%), 29% had no additional recommended restrictions, and 12% were unsure.

	Total
Total Participants	346
Away from places where minors congregate	16%
Away from parks	14
Away from schools	14
Away from homes / Non-residential	13
Away from daycare operations	9
Away from public / Busy places (restaurants, downtown, malls, etc)	6
Don't support / Want in Tualatin	6
In medical offices / hospitals / medical settings	4
Away from major thoroughfares / main roads	4
Away from churches / senior centers	3
In industrial / commercial areas	3
Near police stations / Monitored by police	2
Away from business / commercial areas	1
In liquor stores	1
Miscellaneous	8
None / No restrictions	29
Unsure / Don't know / Can't think of any	12



Q2. The state of Oregon has already placed <u>some</u> restrictions on where <u>medical</u> marijuana dispensaries can be located. For example, they cannot be located within 1,000 feet of a school.

If dispensaries <u>are</u> allowed to locate in Tualatin, what, if any, <u>additional</u> restrictions would <u>you</u> advise the council to place on <u>where</u> such operations can or cannot be located? (Do not read list – Mark all that apply)

Miscellaneous Comments

Away from hospitals (3)

1,000 feet from a school is too far

Close to a rehab center

Designated areas

Follow standard codes

Good place for Marijuana dispensaries would be near the Fred Meyers store and logically next to the Kaiser Hospital and in the King City Area

I want it where it can be monitored, out where people can see who's going in and out, not in the same places as alcohol

I would like them to be somewhere where they did not increase the traffic problems in the city In stores with alcohol and cigarettes clearly posted

Near hospitals

Next to a tavern

Next to Cabelas

Not confined to back alleys. They need to be out in the open to see who's coming or going.

Not near liquor stores

Not near pharmacies

Not too convenient

On a bus line

On pacific highway

Only on major thoroughfares

Place by Martinazzi square

Somewhere where there is a lot of visibility

Stick with the current stuff

There should be a distance regulation

They need to be in a very inconvenient place way off the beaten path

Well lit in a high trafficked area

Where it can handle excessive traffic

Would have to be determined on a case by case basis



Q3. Next, regarding <u>recreational</u> marijuana: One consideration regarding whether or not to ban recreational marijuana dispensaries is a rule that says cities which <u>ban</u> recreational dispensaries will not get a share of any state taxes raised from marijuana sales.

Considering that along with any other issues, would you support or oppose allowing recreational marijuana dispensaries in the City of Tualatin? (Strongly or somewhat?)

About half of residents would support allowing recreational marijuana dispensaries in the City of Tualatin (53%), including 36% who would *strongly support* the dispensaries. About two-fifths were opposed (41%), including 37% who were *strongly opposed*; 6% were unsure.

Some groups were more likely to support medical marijuana dispensaries than others:

- Males (61%)
- Ages 18-34 (80%) and 55-64 (52%)
- Newer residents of Tualatin (63%)

	Total
Total Participants	346
Support	53%
Support strongly	36
Support somewhat	17
<u>Oppose</u>	41%
Oppose somewhat	4
Oppose strongly	37
Don't know / No response	6%
Not sure/Depends/Undecided	5
Don't know / Refused	1



About half of respondents had a recommended restriction if recreational dispensaries were allowed, namely age restrictions on who could purchase marijuana (16%), limited hours of operation for the dispensaries (12%), a general opposition to allowing dispensaries (7%), and not allowing them in retail areas (6%).

	Total
Total Participants	346
Age restrictions / No minors allowed	16%
Limited hours	12
Don't allow / No dispensaries	7
In a business park / Non-retail site	6
No advertising allowed	4
Regulated / monitored like alcohol and bars	4
Limited signage / Low profile signs	4
Bars on windows / Enhanced security / Lighting	3
Limit quantities / frequencies of purchasers	2
Monitor customers / background checks	2
Limit number of dispensaries per town / per area	2
No public consumption	1
A stand-alone building	1
Same restrictions as medical marijuana	1
No edible marijuana products	0
Not on the ground floor of building	0
On the ground floor of building	0
Miscellaneous	11
None / No guidelines or restrictions	26
Unsure / Don't know / Can't think of any	27



Miscellaneous Comments

Enforcement / Accountability

Better background checks for the employees of the dispensaries

Don't enable the customers

Drug testing, cannot use it within so many hours of their job

Enforcement from the city to ensure that these locations are able to manage the traffic flow. Also, prosecute any adults that purchase for minors.

Heavy fines

How much and who can sell it needs to be really strict. They need to go along with regulations Impairment and bad behavior fines

Monitor what the kids are doing

Monitored so that you can't drive after you've had any

Monitoring by law enforcement

More police officers to control the streets, in the schools too because i don't want legalizing marijuana to interfere; we have a good community

More restrictive than they have for smoke shops; there should be disclaimers about health and brain side effects, like on cigarette packs

Name signs, police to arrest them, can check them if they find some on them

Not be permitted to drive

Not just anybody should be able to buy it. What if someone had been in jail and just came out? It would be easy for him to hang out with friends and not prioritize his life and do more important things. It can be addictive; the younger a person is the easier it is for them to make bad choices

Over the age of 21, can't be done while driving or under the influence

Permanent police position outside the door, and check all ids

Pricing restrictions

Regulate days

The dispensaries should be held liable for all the people who get hurt by people driving while under the influence of marijuana

Traffic and loitering

Oversight

Form a committee I would leave to the council Regulated by the city and not by the state Regular audits State laws



Miscellaneous Comments (Continued)

Building restrictions

Clear signage
Keep it respectful and no bright lights, same restrictions as bars
Limit the size of the buildings
Make it clean, neat, and tidy
Make sure people are carding

Taxing and regulating

A high tax
Don't overtax
Huge taxes
Put a high tax on it

<u>Miscellaneous</u>

EBT

Every restriction in the book

I don't think it should be sold to the general public

If a city doesn't want them in their city limits, then that's kind of runs contrary to the law. If it's legal for recreational use, it should be legal all over; state law is state law

Keep it for pharmaceutical purposes

Let people vote before a decision

Mandatory drug testing of any public employees

Maybe dispensaries could be part of a pharmacy

Online operation where it gets shipped to them, adequate parking

Purchasers must reside within a ten mile radius of the city

Take a look at Colorado and do what they do

The boundaries should be at least for the whole city of Tualatin I am just seriously opposed to marijuana recreational especially

The city should vote or opt out prior to November to ban recreational marijuana

Tualatin controlled locations, follow what they set in terms of reputation of medical dispensaries, places that serve alcohol



Q5. If the council opts to allow recreational marijuana dispensaries, would you support or oppose having the council impose a city tax on marijuana sales? (Strongly or somewhat?)

The majority of respondents would support a city tax on marijuana sales if recreational dispensaries were allowed (70%), including more than half who would *strongly support* the tax (56%). About one-fifth would likely oppose the tax (22%), and 8% were unsure.

Residents ages 35-44 (91%) and those who were newer to Tualatin (89%) were more likely than others to support a city tax on recreational marijuana.

	Total
Total Participants	346
Support	70%
Support strongly	56
Support somewhat	14
Oppose	22
Oppose somewhat	11
Oppose strongly	11
Don't know / No response	8%
Not sure/Depends/Undecided	7
Don't know / Refused	1

Q6. Are there any other final comments or questions you would like to add?

Some respondents voiced opposition of the dispensaries, sharing concerns of the impact it could have on the community, specifically the children, and that they don't feel it is a necessary thing to allow. Others voiced support for dispensaries, comparing them to liquor stores and saying they feel the legalization is inevitable. Some shared concerns about the location and restrictions that would be placed on dispensaries.

Please see page 12 for full list of responses.



Q7. About how many years have you lived in Tualatin?

	Total
Total Participants	346
1-2 years	13%
3-5 years	14
6-10 years	27
11-20 years	25
21-40 years	18
41+ years	2
Refused	2
Mean	13 years

Q8. May I ask your age?

	Total
Total Participants	346
18-34	35%
35-44	20
45-54	20
55-64	16
65+	11
Refused	0
Mean	44

Q9. Gender

	Total
Total Participants	346
Male	49%
Female	51



Q6. Are there any other final comments or questions you would like to add?

Opposed

Because of the type of area it is: that's why I oppose this. I am not against marijuana being legalized; I would like to see it legalized so instead of cops going after people who smoke pot they're going after more important things. I just think it should be out of neighborhood areas and in more important areas

Don't do it

I am against marijuana period

I am against marijuana use

I am biased the people I work with at the Center of Family History I believe they are pretty much against marijuana. My position is far enough to the left and non-marijuana related

I am in the transportation industry and I am strongly opposed to it

I am really opposed to it and formally from Colorado; I have friends that say it is just very bad there. The use of marijuana and they have not lived off to the potential taxes they expected to get and not received it. I just opposed having marijuana legalized in Oregon

I do not want any marijuana in the City of Tualatin

I do understand the value of medical marijuana because I am a pharmacist, but at least in a recreational perspective it's a huge mistake, what Washington and Colorado has done, and I will oppose it in this state. There is a reason to have dispensaries in the City of Portland, but I would oppose having dispensaries where I live in Tualatin. I would hope the Council would oppose any dispensing establishments in Tualatin, especially recreational

I don't like or support recreational marijuana. Medical is OK. It is a stepping stone drug; kids will try other drugs too after they try marijuana

I don't want it, I have seen all the marketing for and against and it is a gateway drug, I don't want it around.

I don't like casual use is criminalized as much as it is. I'm not in favor of allowing recreational use I don't support it

I hope recreational dispensaries are a failure on the ballot

I hope this does not happen. What are the ramifications from this?

I just hope it doesn't go through

I just hope it doesn't pass

I just prefer that they keep it out of Tualatin

I oppose it completely maybe they should tax it so highly that no one can afford to smoke it.

I oppose the charging of taxes on marijuana sales, because I don't want us to be tied to the success of marijuana businesses.

I really oppose recreational dispensaries

I really oppose the dispensaries. We have a theft problem in our area, because of a known drug house on the neighborhood.

I regret that there is one more intoxicant available

I see no value in recreational marijuana publicly available. I feel strongly that tax income does not justify recreational marijuana

I strongly oppose marijuana use as a physician, and strongly oppose legalization of marijuana, dispensaries or any other usage. Please look at the medical and scientific literature coming out just about monthly, showing how it causes permanent damage to various organs and functions of the body including brain damage. The governor of Colorado has just publicly stated that it was a mistake to legalize marijuana in his state. Studies come out every month showing how detrimental marijuana is to the body causing permanent damage



12

Q6. Are there any other final comments or questions you would like to add? (Continued)

Opposed (Continued)

I suppose that I would not support it. It gets lost in the shuffle and people tend to abuse the situation. It is not use I look at it as child service it has good implementation so there is kids that are not and that are looked after good intention and a lot of flaws in the marijuana. I don't approve of medical marijuana dispensaries at all

I think in the long run it will cost more than it will earn to have recreational dispensaries. I would prefer it to not be around our city.

I think it's a bunch of crap. I don't think people need marijuana. That's up to them

I think we should keep marijuana completely out of Tualatin. I think it is a bad idea. Anybody who supports it will not get my vote

I would hate to see the city become a place where marijuana users come for it. We just got rid of jiggles; I'd hate to see it become a point for recreational users.

If council allows this I will vote against them and tell all my friends to vote against them too.

If recreational marijuana is allowed i will consider moving.

It is the stupidest thing to legalize it; it's the same as driving drunk

It isn't a good idea or direction for society

It's the demise of our city, state and country. Our morality and everything

It's a gateway to harder stuff

Just get it out of here; don't want it around

Just that because of my age group I suppose, I consider particularly recreational marijuana to be far too slippery a slope

Keep marijuana out of the city Tualatin and we don't need it, we have other priorities

Keep the marijuana out of our city

Medical marijuana is supposed to be for medical use only. Bringing it to the city of Tualatin is just money-making scam and it would destroy our neighborhood. There's no oversight to be ensuring that it's being used for medical instead of recreational use

My position would be that if council approves marijuana in the city I would oppose the council for everything else because I strongly oppose marijuana and what it does to people

No recreational marijuana for any one

Only that I strongly oppose the ballot measure passing

Recreational use should not be legalized

Should not been on the ballot and if you would take lessons from other states you would not consider it

They need to know it is a gateway drug

We know what it does to people, I just can't believe the governments going to allow this, I'll just pray that god will clean this up

We need to do whatever we can to keep it out; it's going to increase crime. We already have kids smoking pot where police officers are having a hard time with, it'll just make it worse

We would prefer not to have it in the city or if we have to it would be severely limited. I don't think it would be helpful to this family friendly community



Q6. Are there any other final comments or questions you would like to add? (Continued)

Support

Helps a lot of people with medical reasons, to help them extremely to receive the medicine. Thank you for calling and getting my opinion

I believe it should be legal and taxed as high as possible

I don't see a reason why not to have it here why not have it here. It's not any different than having a liquor store in town.

I don't personally smoke pot, but I don't care if other people do. Alcohol's legal. You don't really see too many people fight after smoking some pot. There is one caution; it could put more people high on the road. It would be just as bad as alcohol. That would be my biggest fear, but to be honest, police spend too much time chasing around pot and not doing other things

I don't see a difference between recreational and medical. Anyone who wants a medical card can get it. I am not a personal user, so I have no direct experience with it. There are a lot of things going on I don't understand personally and it doesn't make them wrong. I'm not going to impose myself on this issue unfairly. If people want it they can go elsewhere to get it, it's pointless for us to ban it.

I hope when we pass the medical marijuana that the city of Tualatin and lets it happen and makes it happen

I just approve

I just think the time is right to support it, especially for medical reasons. I'm in a lot of pain and I would love medical marijuana near my home

I just think we need to; I think it's probably something that needs to be done. I think fewer restrictions, the better because you're just going to end up with more criminals; people have to use their common sense

I say we give it a try and if it doesn't work we will vote it back out. Let's see if any benefits of medical marijuana can help people out. I have also heard that this plant is good for other things such as making paper out of it. If we can find a way to use it as a useful benefit why not put a little bit of research into that

I support the legalization of marijuana, and think it should have been legalized 40 years ago I was, back in the 70s, in Washington, able to have an oz. of marijuana and it wasn't illegal in those amounts. That seemed reasonable there. I think the prohibition needs to be over.

I would encourage looking at benefits of all. Any other business if done properly is still in infancy and should have proper control anywhere and not opposed to distance of schools

I would support a city tax if it was used for the appropriate thing like for the schools

I've never done any drugs but it will become legal and if its revenue for the states, why not.

It should be available to seniors near the senior centers. We need one in the city or they will go elsewhere for it. Might as well have it in the city, banning it in the city limits won't deter usage for those who want to use it.

It's about time we legalized marijuana

Legalizing it is inevitable city needs to participate in the process

Long overdue, I'm tired of people's lives being ruined because they make the mistake. There is nothing special about it, it should just be legal. OLCC should cover both; it seems weird to have one building for alcohol control, and another for marijuana

More people die from alcohol use then marijuana use, so it should be up to them. A lot of money would be made

There are so many crimes being committed, the resources are limited

They should legalize it



Concerns / Recommendations

- Before allowing any dispensaries, there would have to be a public hearing to allow them to open the business
- I had heard that one way to regulate the legalization would be to treat it like and have the OLCC regulate it and using the same system to regulate marijuana. I think restrictions on the dispensaries would be discriminatory against people who need their services.
- I heard today on a radio station they have not set guidelines for driving under the influence of marijuana
- I hope they don't mess around with medical patients; they have other handicaps they can't afford that; I have heard that the price has doubled. Make sure that recreational doesn't overlap with those who use it as medicine.
- I just hope they wouldn't put it on a main street, out of sight.
- I think anything that is used as a drug should be regulated by the FDA and sold by pharmacies. Any drug that can be used recreationally, shouldn't be allowed
- I think my biggest concern is crime, and also people driving under the influence. I'm concerned with children using it
- I think the rules for drunk driving should apply for driving under the influence of marijuana. The impact of lung cancer is the same for cigarettes as well as marijuana
- I think they should clearly designate the restrictions when they pass the law that it shouldn't be like Washington. They should examine how things are already working in other states and look at medical marijuana and look at other restrictions and develop the bill and not leave it wide open with no restrictions
- I think they should pay taxes on it
- I would like the money to go into law enforcement and drug treatment. Otherwise we shall become dependent on it like legalized gambling. I would like to have recreational marijuana approved for limited basis only to be reviewed and looked at again after 3 years or so. Someone should collect the revenue from it and it should be distributed to law enforcement and drug treatment.
- I'm a nurse and I'm concerned about people coming in to the hospital after taking too much, like an overdose
- If permitted, recreational use of marijuana should be limited and should be for adults only
- If they do allow recreational same restriction on medical to be only located in business district easy to keep an eye on it.
- In any case whether they buy or not either way they need to provide a lot of info on it and the side effects and any negative effects. Provide info before they buy maybe sign off on awareness. Give harmful and addiction information of the drugs.
- It should be away from main stream population
- Keep the price down. Right now the prices are triple to what you can get it on the street; try to bring the prices down to the black market or it will fail
- Make the tax very high like on cigarettes
- My concern with legalizing it is because of the children
- My family and I have talked about this and we have teenagers and we think marijuana is just the same as alcohol we think it might eliminate the trouble it comes with but I don't want it in the hands of kids.
- My major thing is i am inherently opposed to marijuana establishments where kids walk by them or see them. If they can do it the in the city without kids seeing it i am ok.
- On the first medical dispensaries, to place a police officer outside to check all IDs 24/7



Q6. Are there any other final comments or questions you would like to add? (Continued)

Concerns / Recommendations (Continued)

The city shouldn't be in a rush to support on this until all things are known about this like impacts on minors, children, and the economy; because when the government sells it, it's cheaper to buy on the black market then it is to buy in a store

The most important thing is that children are protected. I would like to see strict punishment for serving to minors

The only one would be that I hope Oregon doesn't make the same mistakes as Washington, that they are taxing too much making a black market

The state should be the one growing it, so they take it out of the hands of individuals

There should be a lot more testing of children at school. In the past it was too expensive, but I think it is no longer. I think there should be a tax on recreational marijuana, but not medical marijuana.

They should research the marijuana to determine if it has legitimate medical uses.

They shouldn't even do medical pot. It is just an excuse for people to use it. It can cause more problems more than it helps. It is bad enough having to inhale it generally and I am a smoker

They would already make money on the state sales tax just not city tax. You don't want the building to look bad keep it nice.

To my knowledge the current measure restricts cities from imposing marijuana taxes

Questions

Are there going to be bars for smoking weed?

Can they require cigarettes be sold in the same stores

I don't see where they are pulling the sales tax

I know there is a one year moratorium on dispensaries so cities can decide whether or not to have them. Is this going to be extended?

I would like to know how they are looking at other places, where it has been approved, and any consequences or lack of consequences

This measure 91 would cut down violence by cartels?

When will we know?

Where can I smoke it? Will it be the same as tobacco?

Where would they be contemplating to put a place to put a dispensary?

Undecided

I have very mixed feelings on the subject

I'm kind of in-between on it not really strong opinion that I find good and bad

I'm sure it's going to pass I'm just kind of concerned with how it pans out, I guess time will tell I'm undecided on all of it



Q6. Are there any other final comments or questions you would like to add? (Continued)

Miscellaneous

I appreciate the city council getting the opinions of the City

I don't smoke marijuana

I just see in these apartments...they just pass it out and they do it. They have little parties at their house and they spray. The other day the caretaker had to go in to paint and scrub. It's a non-smoking building

I wish they would conduct surveys like this on more important things

If we start relying on taxes for marijuana, because then it will become independent

Marijuana used to be seen as a poison now it's seen as a holy medicine. I don't understand.

Not an issue for me

Nothing you can do, I think that you just hope for the best. Just watch and be careful

The whole topic and the people who vote on it, then sit down and drink and discuss how to spend the money, it is silly to me.

Too many resources are spent implementing laws that should be changed. I don't smoke pot Wait to see marijuana legalized

% Appendix: Questionnaire	
Hello, my name is with Riley Research As a quick, confidential survey to hear your thoughts about M	
(IF NECESSARY) I'm not trying to sell or sign you up for a Tualatin residents about marijuana dispensaries. The survask you a few questions?	
To confirm, do you live in the City of Tualatin? (Contir	nue with survey if "yes")
As you may be aware, sales of medical marijuana is alreategalize recreational marijuana will be on the ballot this No hear your views on a number of related issues.	
Q1. First of all, regarding medical marijuana, would y dispensaries in Tualatin? (Strongly or somewhat?)	ou support or oppose allowing <u>medical</u> marijuana
☐ 1 Support strongly ☐ 2 Support somewhat ☐ 3 (Not sure/Depends/Undecided)	☐ 4 Oppose somewhat ☐ 5 Oppose strongly ☐ 9 (Don't know / Refused)
Q2. The state of Oregon has already placed <u>some</u> rest dispensaries can be located. For example, they cannot	
If dispensaries <u>are</u> allowed to locate in Tualatin, what, the council to place on <u>where</u> such operations can or	
(As necessary, if respondent says only that they support/of emphasize that the question is about any restrictions they they WERE allowed) (Do not read list – Mark all that apply	would place on WHERE they could be located, IF
□ o₁ Away from parks □ o₂ Away from homes / Non-residential □ o₃ Away from major thoroughfares / main roads □ o₄ Away from daycare operations □ o₅ Away from places where minors congregate □ o₅ In medical offices / hospitals / medical settings □ o₁ In liquor stores □ o₃ In industrial / commercial areas □ o₃ Away from schools	□ 10 Don't support / Want in Tualatin □ 11 Near police stations / Monitored by police □ 12 Away from business / commercial areas □ 13 Away from public places (restaurants, malls, theaters, etc) □ 14 Away from churches / senior centers □ 97 None / No restrictions □ 98 Other (specify) □ 99 (Unsure / Don't know / Can't think of any)

RILEY RESEARCH ASSOCIATES

Q2b. Other:

Appendix: Questionnaire

recreational marijuana dispensaries is a rule that says cities which ban recreational dispensaries will not get a share of any state taxes raised from marijuana sales. Considering that along with any other issues, would you support or oppose allowing recreational marijuana dispensaries in the City of Tualatin? (Strongly or somewhat?) ☐ 1 Support strongly ☐ 4 Oppose somewhat ☐ 2 Support somewhat ☐ 5 Oppose strongly ☐ 3 (Not sure/Depends/Undecided) □ 9 (Don't know / Refused) Q4. In addition to considerations about the location, what other guidelines or restrictions would you recommend that the council consider in order to minimize any potentially negative impacts if recreational dispensaries were allowed? (As necessary: if respondent says only that they support/oppose dispensaries, remind them that the question is about what rules or restrictions they would recommend IF they WERE allowed) (Do not read list - Mark all that apply) ☐ 01 Limited hours ☐ 11 Regulated / monitored like alcohol and bars ☐ 02 Limited signage / Low profile signs ☐ 14 Same restrictions as medical marijuana ☐ 03 Bars on windows / Enhanced security / Lighting □₁₅ Monitor customers / background checks ☐ 04 A stand-alone building ☐ 16 Limit number of dispensaries per town / per area ☐ 05 In a business park / Non-retail site ☐ 17 Limit quantities / frequencies of purchasers ☐ on the ground floor of building ☐ 18 No public consumption ☐ 19 No edible marijuana products □ o7 Not on the ground floor of building ☐ 08 Age restrictions / No minors allowed ☐ 97 None / No guidelines or restrictions ☐ 09 No advertising allowed ☐ 98 Other (specify) 99 (Unsure / Don't know / Can't think of any) ☐ 10 Don't allow / No dispensaries Q4b. Other guidelines / restrictions Q5. And finally, if the council opts to allow recreational marijuana dispensaries, would you support or oppose having the council impose a city tax on marijuana sales? (Strongly or somewhat?) ☐ 1 Support strongly ☐ 4 Oppose somewhat ☐ 2 Support somewhat ☐ 5 Oppose strongly ☐ 3 (Not sure/Depends/Undecided) ☐ 9 (Don't know / Refused) Q6. Are there any other final comments or questions you would like to add? Now just a few questions to finish up:

Q3. Next, regarding recreational marijuana: One consideration regarding whether or not to ban



Appendix: Questionnaire

only whole numbers, round up as necessary) Years in Tu	alatin
Years in area categorized	
☐ 1 1-2 years ☐ 2 3-5 years ☐ 3 6-10 years ☐ 4 11-20 years	☐ 5 21-40 years ☐ 6 41+ years ☐ 9 Refused
Q8. May I ask your age? Age	
Q8b. (Record category or if refused) Which of the follow	wing categories includes your age? (Read List)
☐ 1 18-24 ☐ 2 25-34 ☐ 3 35-44 ☐ 4 45-54	☐ 5 55-64 ☐ 6 65+ ☐ 9 (Refused)
Those are all my questions. The City of Tualatin wo	ould like me to thank you for your time and opinions.
Q9. (Record Gender)	
☐ ₁ Male	☐ 2 Female





MARIJUANA DISPENSARY POLL

Cross Tabulations

October 24, 2014

Q1. First of all, regarding <u>medical</u> marijuana, would you support or oppose allowing <u>medical</u> marijuana dispensaries in Tualatin? (Strongly or somewhat?)

		GEN	DER			AGE				YEARS IN TUALATIN				
										6-10	11-20			
	Total	MALE	FEMALE	18-34	35-44	45-54	55-64	65+	1-5 YEARS	YEARS	YEARS	21+ YEARS		
Total Participants	346	133	213	19	59	82	84	96	72	63	93	106		
		49%	51%	33%	20%	20%	16%	11%	27%	27%	25%	20%		
Support	62%	65%	58%	80%	47%	53%	61%	50%	73%	56%	66%	50%		
Support strongly	39	39	39	58	22	32	35	30	36	38	50	31		
Support somewhat	23	26	20	22	25	21	26	20	38	18	16	19		
Oppose	32%	26%	38%	14%	40%	45%	35%	45%	24%	36%	28%	45%		
Oppose somewhat	7	3	10	9	1	8	6	8	9	9	5	4		
Oppose strongly	25	23	27	5	38	37	29	37	15	27	23	40		
Don't know	6%	9%	4%	6%	13%	2%	3%	5%	3%	8%	6%	5%		
Depends/ Undecided	1	1	1	-	2	-	2	1	0	-	2	1		
Don't know / Refused	5	8	3	6	11	2	2	4	3	8	4	4		
Chi Square		13.	07			61.85	·	35.00						
-		.02	23	.001					.002					

Q2. The state of Oregon has already placed <u>some</u> restrictions on where <u>medical</u> marijuana dispensaries can be located. For example, they cannot be located within 1,000 feet of a school. If dispensaries <u>are</u> allowed to locate in Tualatin, what, if any, <u>additional</u> restrictions would <u>you</u> advise the council to place on <u>where</u> such operations can or cannot be located? (Unaided, multiple responses)

		GEN	DER	AGE					YEARS IN TUALATIN				
	Total	MALE	FEMALE	18-34	35-44	45-54	55-64	65+	1-5 YEARS	6-10 YEARS	11-20 YEARS	21+ YEARS	
Total Participants	346	133	213	19	59	82	84	96	72	63	93		
Total Tantopanio	0.0	49%	51%	33%	20%	20%	16%	11%	27%	27%	25%		
Away from places where minors congregate	16%	14%	17%	21%	10%	11%	20%	10%	13%	12%	19%	19%	
Away from parks	14	9	19	15	20	9	16	10	7	21	18		
Away from schools	14	17	12	12	11	15	20	19	12	15	18		
Away from homes / Non- residential	13	13	13	6	15	20	16	11	7	8	22	13	
Away from daycare operations	9	8	10	11	4	9	12	7	6	10	13		
Away from public / Busy places	6	8	4	6	5	4	13	3	2	4	13		
Don't support / Want in Tualatin	6	7	5	-	8	6	7	17	1	4	3	18	
In medical offices / hospitals / medical settings	4	3	5	-	8	6	4	2	7	3	3	2	
Away from major thoroughfares / main roads	4	2	5	5	5	3	2	2	1	1	9	4	
Away from churches / senior centers	3	1	4	5	-	1	3	4	7	0	0	3	
In industrial / commercial areas	3	2	4	-	2	5	4	4	2	2	3	4	
Near police stations / Monitored by police	2	2	2	-	4	1	3	3	3	1	1	4	
Away from business / commercial areas	1	1	2	-	5	1	1	-	-	1	3	2	
In liquor stores	1	2	-	-	-	-	6		-	1	-	4	
Miscellaneous	8	9	8	11	4	10	9	6	8	6	5	16	
None / No restrictions	29	34	24	48	20	23	16	20	51	31	19		
Don't know / Can't think of any	12	10	15	5	21	10	13	23	6	15	13	14	
Chi Square		27. .04				130.88 .001			l.	122.86 .001			



Q3. Next, regarding <u>recreational</u> marijuana: One consideration regarding whether or not to ban recreational marijuana dispensaries is a rule that says cities which <u>ban</u> recreational dispensaries will not get a share of any state taxes raised from marijuana sales.

Considering that along with any other issues, would you support or oppose allowing <u>recreational</u> marijuana dispensaries in the City of Tualatin? (Strongly or somewhat?)

		GENDER AGE						YEARS IN	TUALATIN			
										6-10	11-20	
	Total	MALE	FEMALE	18-34	35-44	45-54	55-64	65+	1-5 YEARS	YEARS	YEARS	21+ YEARS
Total Participants	346	133	213	19	59	82	84	96	72	63	93	106
		49%	51%	33%	20%	20%	16%	11%	27%	27%	25%	20%
Support	53%	61%	45%	80%	40%	36%	52%	28%	63%	49%	58%	43%
Support strongly	36	42	29	59	19	25	34	18	43	33	37	29
Support somewhat	17	19	16	21	21	11	18	10	20	16	21	14
<u>Oppose</u>	41%	32%	50%	14%	50%	61%	42%	66%	35%	40%	35%	56%
Oppose somewhat	4	2	6	-	3	5	9	7	2	5	5	5
Oppose strongly	37	30	44	14	47	56	32	59	34	35	30	51
Don't know	6%	8%	5%	6%	10%	2%	6%	6%	2%	11%	7%	2%
Not sure/Depends/ Undecided	5	7	4	6	10	1	3	4	2	10	5	2
Don't know / Refused	1	0	1	-	-	1	3	2	0	1	2	-
Chi Square		14.	.66			82.13		22.84				
		.0	12			.001				.03	38	



		GEN	DER			AGE			YEARS IN TUALATIN				
	Total	MALE	FEMALE	18-34	35-44	45-54	55-64	65+	1-5 YEARS	6-10 YEARS	11-20 YEARS	21+ YEARS	
Total Participants	346	133	213	19	59	82	84	96	72	63	93		
Total Latticipants	340	49%	51%	33%	20%	20%	16%	11%	27%	27%	25%		
		40 70	0170	0070	2070	2070	1070	1170	21 70	21 70	2070	2070	
Age restrictions / No minors	16%	19%	13%	18%	12%	14%	19%	14%	11%	14%	18%	23%	
Limited hours	12	15	9	12	18	7	14	5		9	13		
Don't allow / No dispensaries	7	10	5	6	4	10	9	11	3	5	11		
In business park / Non-retail site	6	6	5	11	3	3	5	3	1	6	4		
No advertising allowed	4	1	6	5	7	2	1	2	1	9	1	3	
Regulated / monitored like	4	2	5	-	4	4	9	4	2	3	3	6	
alcohol and bars													
Limited signage / Low profile	4	6	2	6	-	4	4	1	1	9	2	2	
Bars on windows / Enhanced	3	1	4	5	4	-	3	1	2	7	-	3	
security / Lighting													
Limit quantities / frequencies of	2	2	2	-	1	5	1	2	3	1	1	1	
purchasers													
Monitor customers / background	2	1	2	-	3	5	-	1	2	2	2	1	
checks													
Limit number of dispensaries per	2	1	2	-	1	2	3	3	1	-	2	3	
town / per area													
No public consumption	1	1	2	-	-	4	2	2	-	-	3		
A stand-alone building	1	1	2	-	3	1	-	2	1	3	0		
Same restrictions as medical	1	1	1	-	-	4	-	1	-	-	2	1	
marijuana													
No edible marijuana products	0	-	1	-	-	-	1	2	0	-	-	1	
Not on the ground floor of	0	-	1	=	-	-	1	1	-	-	=	1	
building													
On the ground floor of building	0	-	0	-	-	-	-	1	-	0	-	-	
Miscellaneous	11	10	12	-	15	20	16	10	10	12	10		
None/No guidelines/restrictions	26	26	26	47	20	17	6	20	42	23	22		
Don't know / Can't think of any	27	26	29	20	33	22	38	35	28	19	34	30	
Chi Square		25.	.96		1	142.87				98.	48	-	
		.13				.001				.00	-		

Q5. And finally, if the council opts to allow recreational marijuana dispensaries, would you support or oppose having the council impose a <u>city</u> tax on marijuana sales? (Strongly or somewhat?)

		GEN	DER			AGE				YEARS IN	TUALATIN	
	Total	MALE	FEMALE	18-34	35-44	45-54	55-64	65+	1-5 YEARS	6-10 YEARS	11-20 YEARS	21+ YEARS
Total Participants	346	133	213	19	59	82	84	96	72	63	93	106
·		49%	51%	33%	20%	20%	16%	11%	27%	27%	25%	20%
Support	70%	68%	72%	62%	91%	71%	65%	61%	89%	66%	62%	61%
Support strongly	56	51	61	46	78	63	47	46	78	44	53	45
Support somewhat	14	16	12	17	12	8	17	15	11	22	9	16
Oppose	22%	22%	22%	32%	4%	24%	18%	26%	7%	21%	30%	33%
Oppose somewhat	11	15	7	22	1	10	1	7	-	18	11	14
Oppose strongly	11	7	15	9	3	14	17	19	7	3	19	18
Don't know	8%	10%	6%	6%	5%	5%	17%	13%	4%	13%	8%	7%
Not sure/Depends/ Undecided	7	9	5	6	4	5	12	12	3	12	7	5
Don't know / Refused	1	1	1	-	1	-	5	1	0	1	1	2
Chi Square		15.	.39			61.78		55.67				
		.00	09			.001				.00	01	



Q7. About how many years have you lived in Tualatin?

		GEN	DER			AGE		YEARS IN TUALATIN				
	Total	MALE	FEMALE	18-34	35-44	45-54	55-64	65+	1-5 YEARS	6-10 YEARS	11-20 YEARS	21+ YEARS
Total Participants	346	133	213	19	59	82	84	96	72	63	93	106
		49%	51%	33%	20%	20%	16%	11%	27%	27%	25%	20%
1-2 years	13%	9%	17%	19%	18%	7%	7%	10%	49%	-	-	-
3-5 years	14	15	12	17	16	15	9	6	51	-	-	-
6-10 years	27	34	20	39	32	23	11	9	-	100	-	-
11-20 years	25	18	31	20	25	32	27	22	-	-	100	-
21-40 years	18	22	14	6	8	18	41	36	-	-	-	89
41+ years	2	1	3	-	-	2	3	11	-	-	-	11
Refused	2	1	3	-	1	4	1	6	-	-	-	-
Mean	13	13	13	9	9	14	20	23	3	8	16	31
Chi Square		-		-					1000+			
		.00	01	.001				.001				

Q8. May I ask your age?

		GEN	DER			AGE				YEARS IN	TUALATIN	
										6-10	11-20	
	Total	MALE	FEMALE	18-34	35-44	45-54	55-64	65+	1-5 YEARS	YEARS	YEARS	21+ YEARS
Total Participants	346	133	213	19	59	82	84	96	72	63	93	106
		49%	51%	33%	20%	20%	16%	11%	27%	27%	25%	20%
18-24	17%	16%	18%	52%	-	-	-	-	17%	35%	12%	-
25-34	16	20	12	48	-	-	-	-	26	13	14	10
35-44	20	18	23	-	100		-	-	26	24	20	8
45-54	20	22	18	-	-	100	-	-	16	17	26	20
55-64	16	16	16	-	-		100	-	10	7	18	36
65+	11	9	12	-	-	-	-	100	6	4	10	26
Refused	0	0	0	-	-		-	-	-	0	0	0
Mean	44	43	44	25	40	50	60	74	40	35	45	57
Chi Square		5.9	94			1000+		93.32				
		.43	30	.001					.001			

Q9. Record Gender

		GEN	DER			AGE			YEARS IN TUALATIN				
										6-10	11-20		
	Total	MALE	FEMALE	18-34	35-44	45-54	55-64	65+	1-5 YEARS	YEARS	YEARS	21+ YEARS	
Total Participants	346	133	213	19	59	82	84	96	72	63	93	106	
		49%	51%	33%	20%	20%	16%	11%	27%	27%	25%	20%	
Male	49%	100%	-	53%	43%	53%	49%	42%	44%	62%	36%	57%	
Female	51	-	100	47	57	47	51	58	56	38	64	43	
Chi Square		345	5.00	3.17				14.94					
		.00	01	.531				.002					





Liquor Stores by City Last Updated On 12/29/2014 (Please call ahead to verify store holiday hours.)

	STORE LOCATION	PHONE	ADDRESS	REGULAR HOURS
1213	Agness	541-247-7233	04219 Agness Rd 97406	Summer: 8-7 M-Sun Winter: 10-6 M-Sun
1219	Albany Downtown	541-926-1166	104 4th Ave SE 97321	11-7 M-S; 12-5 SUN
1103	Albany East	541-926-2887	2530 Pacific Blvd SE 97321	11-7 M-S; 12-5 SUN
1191	Aloha Farmington	503-649-6155	17455 SW Farmington Rd Ste 30A 97007	11-7 M-T;10-7 F-S; Closed Sunday
1239	Aloha TV Hwy	503-591-9590	20285 SW Tualatin Valley Highway 97003	11-7 M-Th; 10-8 FS; 11-4 Sun
1039	Amity	503-835-0300	520 S. Trade St 97101	7-10 M-SUN
1064	Arlington	541-454-2633	200 Arlington Mall 97812	8-6 M-S; 10-2 Sun
1012	Ashland	541-482-4258	40 Lithia Way 97520	10-7 M-Th; 10-8 F-S; 11-6 Sun
1167	Astoria	503-325-4784	730 Bond Street, Suite A 97103	10-7 M-S; 11-4 Sun
1006	Athena	541-566-2396	313 E. Main St 97813	7-7 M-S; 7-6 Sun
1092	Baker City	541-523-5022	1250 Campbell St 97814	10-7 M-Th; 10-8 F; 10-7 S; Closed Sunday
1056	Bandon	541-347-2106	1125 Alabama Ave SE 97411	10-7 M-S; 10-5 Sun
1073	Banks	503-324-2171	12350 NW Main Street, Suite 100 97106	7-10 M-S; 7-10 Sun
1237	Beaverton Allen Blvd	503-644-2235	14334 SW Allen Blvd 97005	11-7 M-W; 11-8 Th-S; 11-6 Sun
1250	Beaverton Murray Scholls	503-521-9032	14700 SW Murray Scholls Dr.Ste104 97007	11-8 M-S; 12-6 Sun
1086	Beaverton Progress	503-646-2875	8616 SW Hall Blvd 97008	11-7 M-Th; 11-8 F-S;11-5 Sun
1230	Beaverton Town Square	503-644-7567	11423 SW Beaverton/Hillsdale Hwy 97005	9-10 M-S; 11-9 Sun
1150	Bend East	541-318-2977	2220 NE Highway 20, Ste. 1 97701	10-9 M-W; 9-9 Th-S; 10-7 Sun
1163	Bend North	541-382-7050	2040 NE 3rd Street #108 97701	10-8 M-Th, 10-9 FS, 11-6 Sun
1069	Bend South	541-388-0692	61153 S Highway 97 97702	10-7 M-S; Closed Sunday
1242	Bend West	541-312-2229	155 SW Century Dr., Suite 100 97702	10-8 M-T; 10-9 FS; 11-7 Sun
1165	Blue River	541-822-3531	51748 Cascade Street 97413	Win: 8-7M-F;9-7S;10-5Sun. Sum: 8-8M-F;9-8S;10-7Sun
1044	Bly	541-353-2271	61278 Hwy 140 E 97622	Winter: 7-6 M-Sun; Summer: 7-7 M-Sun
1161	Boardman	541-481-7351	202 NW 1st 97818	9-7 M-S; 11-3 Sun
1111	Bonanza	541-545-6621	31919 Hwy 70 97623	7-9 M-S; 7-9 Sun
1129	Brookings	541-469-2502	896 Chetco Ave 97415	9-6 M-Th; 9-7 FS; 12-4 Sun
1009	Brownsville	541-466-9100	130 Spaulding Ave 97327	10-7 M-Th; 10-7:30 FS; Closed Sunday
1014	Burns	541-573-2511	767 Ponderosa Village 97720	10-7 M-TH, 10-8 F-SA, 11-4 SUN
1226	Butte Falls	541-865-3223	415 Broad St 97522	Winter: 8-8 M-Sun; Summer: 8-9 M-Sun
1208	Camas Valley	541-445-2313	18355 Highway 42 97416	Winter: 7-8 M-S; Summer: 7-8 M-S Closed Sunday
1122	Canby	503-266-3562	426 NW 1st Avenue 97013	11-7 M-S; 12-4 Sun
1018		503-436-2558	171 Sunset Blvd 97110	11-7 M-Th;11-8 F,S; 12-6 Sun
1247		503-436-0677	239 N Hemlock 97110	Winter:T-Th 10-6,F-Sun 11-6;Close Mon
1134	Canyonville	541-839-4105	425 N Main Street 97417	7-10 M-S; 7-10 Sun
1114	_	541-374-8425	450 Wanapa Street 97014	WIN 7-9 Sun-Th, 7-10 F,S; SUM 7 M-S; 7-9 Sun
1138	Cave Junction	541-592-3685	121 S. Redwood Hwy 97523	11-7 M-S; Closed Sunday
1085		541-664-3910	1217 Plaza Blvd., Suite C 97502	11-8 M-Th; 11-9 FS; 12-5 Sun
1211	Charleston	541-888-4646	91133 Cape Arago Hwy 97420	9-9 M-S; 9-8 Sun



Liquor Stores by City Last Updated On 12/29/2014 (Please call ahead to verify store holiday hours.)

	STORE LOCATION	PHONE	ADDRESS	REGULAR HOURS
1110	Chemult	541-365-4422	94511 Highway 97 N 97731	Sum: 9-8 MS; 10-6 Sun; Win: 10-7
				MS; 10-6 Sun
1084	•	541-783-2346	323 Chocktoot 97624	7:30-8 M-S; 9-8 Sun
1223	Christmas Valley	541-576-2500	87164 Christmas Valley Hwy 97641	Winter: 7-8 M-Sun; Summer: 7-9 M-Sun
1101	Clackamas	503-656-5186	16142 SE 82nd Dr 97015	10:30-7:30 M-Th,10:30-8 FS; 11-4 Sun
1238	Clackamas Sunnyside	503-698-5829	12046 SE Sunnyside Rd 97015	11-8 M-Th; 10-8 FS; 12-5 Sun
1027	Clatskanie	503-728-2892	235 W. Columbia River Hwy 97016	10-7 M-S; 10-4 Sun
1001	Condon	541-384-2801	225 S Main Street 97823	9-6 M-F; 10-6 S; Closed Sunday
1108	Coos Bay	541-267-6421	784 Central Ave. 97420	10-7 M-Th;10-8 F-S;11-6 Sun
055	Coquille	541-396-4651	630 Hwy 42 E 97423	11-7 M-S; 11-3 Sun
228	Corvallis Downtown	541-753-7998	575 SW Washington Avenue 97333	10-7:30 M-W, 10-8 Th-Sat; Close Sunday
194	Corvallis North	541-754-0769	935 NW Circle Blvd. 97330	10-8 M-S; 12-5 Sun
137	Cottage Grove	541-942-3469	1785 E Main St #3 97424	10:30-7:30 M-S; 11-6 SUN
081	Crescent	541-433-2530	136854 Highway 97 N 97733	9-6 M-S; 10-5 Sun
1153	Creswell	541-895-2559	159 E Oregon Ave 97426	10:30-8:30 Sun-Sat
1016	Dallas	503-623-9668	170 W. Ellendale, Suite 105 97338	11-7 M-W; 11-8 Th-S, 11-7 Sun
135	Dayville	541-987-2133	207 W Franklin Ave 97825	Winter: 9-6 M-S; Summer: 8-6 M- 9-5 Sun
1020	Depoe Bay	541-765-2317	Hwy 101, Mall 101, Ste H 97341	11-7 M-S; Closed Sunday
1203	Detroit	503-854-3696	215 D Street 97342	Winter: 7-8 Sun-Th; 7-10 FS;
		000 00 1 0000		Summer: 7-10 M-Sun
1206	Dexter	541-937-2616	38830 Dexter Rd 97431	Sum 7-8 M-S;8-6 Sun;Win 7-7 M-S;8-6 Sun
1088	Drain	541-836-2054	202 Second Street 97435	Win: 9-9 Sun-Th; 9-10 FS; Sum: 9
1026	Eagle Point	541-826-3255	11150 Highway 62 97524	9:30-8 M-S, 11-5 Sun
1079	Elgin	541-437-0188	1480 Division Street 97827	7:30-8 M-TH, 8-8 Fri-Sun
1005	Enterprise	541-426-4393	106 W Main Street 97828	10-6 M-S; Closed Sunday
1046	Estacada	503-630-6886	305 SW Wade St. 97023	10-7 M-S; Closed Sunday
1218	Eugene Downtown	541-343-4424	401 West 11th Ave 97401	10-8 MT; 10-9 WTh; 10-10 FS; 11 Sunday
1193	Eugene NE	541-485-3093	1530 Coburg Rd 97401	10-8 M-T; 10-9 F-S; 11-6 Sun
1169	Eugene NW	541-688-1400	74 Division Ave 97404	11-8 M-Th; 11-9 FS; 11-6 Sun
1154	Eugene South	541-343-3611	2866 Willamette St 97405	10-8 M-W; 10-9 Th-S; 10-7 Sun
1188	Eugene West	541-343-2757	2170 W 6th Avenue 97402	10-8 M-TH, 10-9 FS; Closed Sun
1229	Eugene Westside	541-342-3881	4325 Commerce St, Suite 112 97402	10-8 M-Th; 10-9 FS; 11-6 Sun
1159	Fields	541-495-2275	22276 Fields Dr 97710	8-6 M-S; 9-5 Sun
1077	Florence	541-997-2084	1730 Highway 126 97439	10-7 M-S; Closed Sunday
1146	Forest Grove	503-359-5586	3130 Pacific Ave 97116	10-7 M-S; Closed Sunday
1066	Fossil	541-256-0694	690 Main Street 97830	10-6 Mon-Sat
1125	Garibaldi	503-322-3456	510 Garibaldi Ave 97118	9-6 M-F; 10-6 S; Closed Sunday
1160	Gearhart	503-738-8232	4206 Highway 101 N 97138	Winter:11-7M-S,12-4Sun; Summer:11-7M-S,12-6Sun
1065	Glendale	541-832-2561	432 Pacific Ave 97442	9-6 M-S; 10-6 Sun
1057	Gold Beach	541-247-7514	29830 Ellensburg Avenue 97444	Sum:10-6 M-Th;10-7 F;10-6 S; 1- Sun; Win M-S 10-6
1244	Government Camp	503-272-3107	30521 E Meldrum St 97028	7-8 M-Sun
	Grants Pass Downtown	541-479-3729	210 SE 8th Street 97526	9-7 M-Th; 9-8 FS;11-5 Sun
1076				



Liquor Stores by City Last Updated On 12/29/2014 (Please call ahead to verify store holiday hours.)

	STORE LOCATION	PHONE	ADDRESS	REGULAR HOURS
1025	Gresham East	503-665-9327	2414 SE Burnside Road 97080	10-10 M-S; 10-6 Sun
1119	Gresham Rockwood	503-665-4479	7 NE 181st Avenue 97230	11-8 M-S; 11-6 Sun
1041	Gresham Troutdale	503-665-5227	3030 NE Hogan Dr, # A 97030	10-10 M-S; 11-6 Sun
1071	Halfway	541-742-2726	143 N Main St 97834	10-6 M-S; Closed Sunday
1098	Happy Valley Southgate	503-774-4201	10415 SE 82nd Ave 97086	10-8 M-S; 11-6 Sun
1109	Harrisburg	541-995-8203	103 S Third St. 97446	7-10 M-Sun
1002	Heppner	541-676-9158	217 N Main Street 97836	7:30-6 M-F; 9-6 S; Closed Sunday
1010	Hermiston	541-567-8885	1875 N First Street, Unit B 97838	10-7 M-Th; 10-8 FS; 11-5 Sun
1096	Hillsboro	503-648-4232	218 SE 6th Ave 97123	10-7 M-S; 11-5 Sunday
1181	Hillsboro Aloha	503-645-5813	1285 NW 185th Avenue 97006	10-7 M-S; Closed Sunday
1042	Hood River	541-386-1991	2149 Cascade Ave #107 97031	9-8 M-S; 11-6 Sun
1204	Huntington	541-869-2855	165 1st Street E 97907	10-6 M-S; Closed Sunday
1175	Idleyld Park	541-496-3404	23873 N Umpqua Hwy 97447	7-9 M-Sun
1054	Independence	503-838-1941	1353 Monmouth St 97351	11-7 M-TH, 11-8 F, 10-7 SAT; Close
	·			SUN
1209	lone	541-422-7122	285 W Main Street 97843	7-6 M-F; 8-5 S; 9:30-1:30 Sun
1080	Jacksonville	541-899-1829	690 N Fifth 97530	Sum: 10-6 M-S; 11-5 Sun Win: 10-6
				M-S Closed Sun
1051	John Day	541-575-1611	131 N Canyon Blvd. 97845	10-6 M-S; Closed Sunday
1136	Jordan Valley	541-586-2201	807 Main Street 97910	7-10 M-Sun
1082	Joseph	541-432-2690	6 S. Main St 97846	Winter: 8-6 M-S;10-4 Sun Summer:
	•			7-6 M-S;10-4 Sun
1061	Junction City	541-998-6598	1650 Ivy St 97448	11-7 M-S; Closed Sunday
1220	Keizer	503-390-0322	3530 River Rd North 97303	10-8 M-TH,10-9 FS,10-6 SUN
1224	Keno	541-884-4944	15211 Hwy 66 97627	7-8 M-Sun
1189	King City	503-620-5115	15745 SW 116th Avenue 97224	10-8 M-S; Closed Sunday
1152	Klamath Falls Downtown	541-882-3684	825 Klamath Ave 97601	10-8 M-S; 10-9 F; 11-3 Sun
1030	Klamath Falls East	541-884-3313	4335 South Sixth St. 97603	10-7 M-Th; 10-9 FS; 12-5 Sunday
1248	Klamath Falls Running Y	541-273-0956	5416 Running Y Rd 97601	Sum:10-6 M-Th;10-7FS;12-5Sun
1036	La Grande	541-963-4386	2212 Island Avenue, Space 102 97850	11-7 M-Th; 11-8 F; 11-7 S; 1-5 Sun
1034	La Pine	541-536-2825	51470 Highway 97 #11 97739	9:30-7 M-S; Closed Sunday
1178	Lake Oswego Downtown	503-636-1112	644 N State Street 97034	11-7 M-Th;10-8 FS; 12-6 Sun
1158	Lake Oswego Lake Grove	503-636-0310	16364 Boones Ferry Rd 97035	10-8 M-S; 12-5 Sun
1049	Lakeside	541-759-3900	125 N Eighth 97449	11-7 M-S; Closed Sunday
1058	Lakeview	541-947-2236	305 N F Street 97630	Sum:7-10 M-S;7-9 Sun;Win:7-9
				M-S;7-8 Sun
1013	Lebanon	541-258-6126	2780 S Santiam Hwy 97355	11-7 M-Th; 11-8 FS; 12-6 Sun
1091	Lincoln City North	541-994-2521	2409 NW Hwy 101 97367	11-7 M-W;10-8 Th-Sat; 11-6 Sun
1023	Lincoln City South	541-996-2056	4787 SW Highway 101 97367	10-7 M-W; 10-8 Th-S; 11-6 Sun
1032	Long Creek	541-421-3344	151 Hwy 395 N 97856	7-6 M-S
1148	Madras	541-475-2491	1555 SW Highway 97, Suite A 97741	10-7 M-S, 11-4 Sun
1127	Malin	541-723-2681	2115 Broadway St 97632	8-6 M-S; Closed Sunday
1176	Mapleton	541-268-4478	10792 Highway 126 97453	6-8 M-S; 7-8 Sun
1149	Maupin	541-395-2888	507 Deschutes Avenue 97037	8-7 M-Sun
1089	McMinnville	503-472-2841	1270 NE Baker St 97128	11-7 M-S; Closed Sunday
1217	Medford East	541-773-1505	535 Stevens Street, Ste K 97504	9-8 M-Th; 9-9 FS; 11-5 Sun
1131	Medford North	541-973-2240	1590 Delta Waters Rd, Suite 110 97504	
1174	Medford South	541-772-1155	51 E Stewart Ave, Suite 100 97501	9-8 M-S; 10-5 Sun
1210	Medford West	541-772-5611	2060 W Main St 97501	10-8 M-Th; 10-9 F-S; 12-5 Sun
1126	Merrill	541-798-5722	137 W Front St 97633	8-8 M-Sun
1007	Mill City	503-897-2881	250 NW 9TH Ave 97360	9-7 M-F; 8-7 Sat; 8-5 Sun
1063	Milton-Freewater	541-938-5711	1006 S Main Street 97862	11-7 M-S; Closed Sunday
.000		57. 500 0111		

For further information contact Retail Services 503-872-5020 OLCC.RetailServices@state.or.us



Liquor Stores by City Last Updated On 12/29/2014

(Please call ahead to verify store holiday hours.)

	STORE LOCATION	PHONE	ADDRESS	REGULAR HOURS
1094	Milwaukie	503-654-9020	10804 SE Oak St 97222	10-8 M-S; 11-6 Sun
1105	Milwaukie-Oak Grove	503-653-7375	14632 SE McLoughlin Blvd, 97267	11-7:30 M-Th; 11-8:30 FS; 11-5 Sun
1117	Molalla	503-829-2384	1585 W Main Street, Ste G 97038	11-7 Sun-TH;10-8 F,S
1233	Monument	541-934-2290	335 John Day St 97864	8-6 M-S
1130	Myrtle Creek	541-863-4596	217 NW 2nd Avenue 97457	11-7 M-S; Closed Sunday
1043	Myrtle Point	541-572-5093	309 Spruce St 97458	11-7 M-S; Sun 10-3
1162	Newberg	503-538-5180	2303-A Portland Rd 97132	11-7 M-Th; 10-7 FS; Closed Sunday
1022	Newport	541-265-5621	2019 N Coast Hwy 97365	11-7 M-S; 11-4 Sun
1097	North Bend	541-756-2616	2229 Newmark Ave 97459	10-7 M-Th; 10-8 FS; 11-6 Sunday
1038	North Powder	541-898-2111	845 2nd St 97867	8-7 M-S; 9-5 Sun
1015	Nyssa	541-372-2222	424 Main St. 97913	9-6 M-Th; 9-8 F; 12-8 S; Closed
	11,000	O I I OIL LLL	12 1 Wall Ot. 07010	Sunday
1118	Oakridge	541-782-3405	47778 Highway 58 97463	8-8 M-Sun
1235	Odessa	541-356-2272	28200 Hwy 140W 97601	Win: 8-6 M-Sun; Sum 7-7 M-Sun
1011	Ontario	541-889-6129	1179 SW 4th Avenue 97914	11-7 M-S; 12-5 Sun
1172		503-655-9334	1678 Beavercreek Rd, Suite A 97045	11-7 M-F, 10:30-7 S; 11-5 Sunday
1123	Pacific City	503-965-6375	34585 Brooten Rd 97135	8-10 Sun-Sat
1037	Paisley	541-943-3110	329 Highway 31 97636	Winter: 8-6 M-S; Summer: 8-7 M-S;
1001	·	041-040-0110	323 Fighway 31 37 330	Closed Sunday
1100	Pendleton	541-276-1202	237 SW Emigrant Avenue 97801	10-7 M-S; Closed Sunday
1062	Philomath	541-929-3313	1805 Main Street 97370	11-7 M-S; Closed Sunday
1033	Pilot Rock	541-443-2251	168 NW Birch Street 97868	8:30-8 M-S; 8:30-7 Sun
1128	Port Orford	541-332-0990	1819 Oregon St 97465	Summer: 11-7 M-S; Winter: 10-6 M-S
1205	Portland 205	503-254-5454	10128A E Burnside Street 97216	10-9 M-Th; 10-10 FS; 11-8 Sun
1139	Portland Barbur	503-246-1760	9875 SW Barbur Blvd. 97219	10-10 M-S; 11-8 Sun
1236	Portland Barnes	503-203-5145	7365-D SW Barnes Rd 97225	11:30-7:30 M-Th; 11:30-8 FS; 12-5
1200	Tottana Bantes	000-200-0140	7000-D 011 Danies Na 07220	Sun
1192	Portland Beaumont	503-282-0178	3334 NE Killingsworth Street 97211	11-7 M-Th; 11-8 F-S; Closed Sunday
1243	Portland Bethany Blvd	503-533-5584	4756 NW Bethany Blvd 97229	10-9 M-Th; 10-10 FS; 11-9Sun
1107	Portland Cedar Mill	503-626-2611	13528 NW Cornell Rd 97229	10-8 M-Th; 10-9 FS; 11-6 Sun
1199	Portland Center	503-241-9354	2075 SW First Ave, Suite 1B 97201	10-10 M-Sat;12-6 Sun
1145	Portland Division	503-762-0227	16353 SE Division St, Suite 100 97236	10-8 M-S; 11-7 Sun
1164	Portland Downtown	503-227-2791	550 SW Washington Street 97204	10-8 M-Th; 10-9 FS; Closed Sunday
1186	Portland Eastport	503-771-8535	4229 SE 82nd Ave Ste 1 97266	10-8 M-S; 11-5 Sun
1170	Portland Eleventh Ave	503-236-2076	1040 SE Hawthorne Blvd. 97214	10-7 M-TH, 10-8 Fri; 11-5 Sun
1241	Portland Garden Home	503-246-3263	7410 SW Oleson Rd 97223	10-7 M-Th; 10-9 FS; 12-5 Sun
1197	Portland Gateway	503-252-4561	•	11-7 M-S; 12-5 Sun
1155	•	503-235-1573	10320 NE Halsey Street 97220 4638 SE Hawthorne Blvd. 97215	
				11-7 M-Th; 11-8 FS; Closed Sunday
1035	Portland Heights	503-243-1064	2855 SW Patton Rd 97201	11-7 M-S; 12-6 Sun
1074	Portland Hallanand	503-244-4812		· · · · · · · · · · · · · · · · · · ·
1182	Portland Hollywood	503-284-0987	3028 NE Sandy Blvd 97232	9-9 M-Th; 9-10 FS; Sun 12-7
1201	Portland Jantzen Beach	503-283-2907	11980 N Jantzen Dr. 97217	9:30-7:30 M-Th; 9:30-8 FS; 10-7 Sun
1093	Portland Kenton	503-285-1776	8221 N Denver Ave 97217	11-7 M-S; Closed Sunday
1187	Portland King Blvd	503-493-3473	3532 NE MLK Jr. Blvd., Suite B 97212	11-8 M-Sa;11-6 Sun
1221	Portland Lloyd Center	503-288-0961	1621 NE 9th Ave 97212	11:00-8:00 M-S; 1-6:00 Sun
1112	Portland Macadam	503-246-1466	6141 SW Macadam Ave, Suite 103	11-7 M-Th; 11-8 FS; 12-6 Sun
4440	Paulaud Maula Paula	E00 050 0550	97239	0.00.000.11.7/ 0.00.00.7
1113	Portland Menlo Park	503-252-3550	11936 NE Glisan Street 97220	9:30-8:30 M-Th, 9:30-9:30 FS;
1400	Dorland Moveley 4	E00 00E 000E	7007 CE Milwoulde Ave 07000	10:30-7 Sun
1166	Portland Moreland	503-235-3635	7207 SE Milwaukie Ave 97202	10-8 M-S; 12-6 Sun
1120	Portland Parkrose	503-252-4409	4200 NE 122nd Ave 97230	11-7 M-S; Closed Sunday
1245	Portland Pearl District	503-477-8604	900 NW Lovejoy St, Suite 140 97209	9-10 M-S; 12-8 Sun



Liquor Stores by City Last Updated On 12/29/2014 (Please call ahead to verify store holiday hours.)

	STORE LOCATION	PHONE	ADDRESS	REGULAR HOURS
1183	Portland Powell	503-771-8107	5120 SE Powell Blvd. 97206	10-8 M-TH;10-9 F-S; Closed Sunday
1202	Portland Raleigh Hills	503-292-1572	4967 SW 76th Avenue 97225	10-7 M-S; 11-5 Sun
1179	Portland Rose City	503-284-7591	7253 NE Sandy Blvd. 97213	9-9 M-S; 11-8 Sun
1142	Portland St Johns	503-286-3931	8915 N Lombard Street 97203	10-7 M-S; Closed Sunday
1200	Portland Tenth Ave	503-227-3391	925 SW 10th Ave 97205	11-8 M-Th; 11-9 FS; 12-5 Sunday
1185	Portland Uptown	503-227-0338	1 NW 23rd PI 97210	10-7 M-S; Closed Sunday
1216	Portland West Slope	503-297-5118	8765 SW Canyon Ln 97225	10-7 M-Th; 10-8 FS, 11-6 Sun
1215	Portland Woodstock	503-777-3058	4324 SE Woodstock Blvd. 97206	10-7 M-S; 12-5 Sun
1031	Powers	541-439-2321	409 2nd Avenue 97466	Win: 8-6 M-Th; 8-7 FS; 9-6 Sun Sum 8-7M-S; 9-6Sun
1070	Prairie City	541-820-3588	222 NW Front Street 97869	8-7 M-S; Closed Sunday
1003	Prineville	541-447-5844	1350 NE 3rd Avenue 97754	10-7 M-S; 10-6 Sun
1168	Prospect	541-560-3655	500 Mill Creek Dr 97536	Winter: 8-8 M-Sun; Summer: 8-8 M-Sun
1052	Rainier	503-556-6321	75928 Rockcrest 97048	10-7 M-Th; 10-7:30 FS; 11-4 Sun
1246	Redmond North	541-526-1335	2757 NW 7th, Unit I 97756	M-S 10-8; 10-6 Sun
1004	Redmond South	541-548-2722	1705 Odem Medo Rd. 97756	10-8 M-S, 10-5 Sun
1019	Reedsport	541-271-3412	1421 Highway 101 S 97467	Winter: 10-7 M-S; Summer: M-S 10-7; 12-4 Sun
1078	Richland	541-893-6167	209 Main Street 97870	9-6 M-S; Closed Sunday
1075	Riddle	541-874-2411	308 N Main Street 97469	11-7 M-Th; 11-8 FS; 12-7 Sun
1104	Rockaway	503-355-8330	422 Hwy 101 S 97136	11-7 M-S; Closed Sunday
1050	Rogue River	541-582-3260	502 E Main Street, Ste 4 97537	10-7 M-Th; 10-8 FS; 11-5 Sun
1095	Roseburg East	541-672-4322	1350-26 NE Stephens Street 97470	10-7 M-Th; 10-8 FS; 10-2 Sun
1225	Roseburg West	541-672-9947	780 NW Garden Valley Bivd., #84 97471	9-7 M-Th; 9-8 F; 9-7 S;11-5 Sun.
1198	Salem Battlecreek	503-385-1725	5107 Commercial St SE 97306	9-9 M-S; 10-7 Sun
1231	Salem Downtown	503-364-8404	263 Commercial St SE 97301	11-7 M-S; Closed Sunday
1157	Salem East	503-581-5654	698A Lancaster Dr NE 97301	9-9 M-S;10-7 Sun
1141	Salem North	503-581-1910	2829 Lancaster Dr. NE, Suite 150 97305	9-9 M-S; 10-6 Sun
1017	Salem South	503-363-5242	3320 Commercial SE 97302	8-8 M-Th; 8-9 FS; 9-6 Sun
1177	Salem West	503-399-8554	1148 Wallace Rd NW 97304	10-8 M-Th; 10-9 FS; 11-7 Sun
1116	Sandy	503-668-4447	38755 Pioneer Blvd 97055	10-8 M-S; 11-6 Sun
1156	Scappoose	503-543-6515	52517 Columbia River Hwy 97056	10-7 M-F; 10-6 S; Closed Sunday
1151	Seaside	503-738-6641	740 Avenue H, Suite A 97138	11-7 M-S, 12-5 Sun
1047	Shady Cove	541-878-2121	22111 Highway 62 97539	7-10 M-Sun
1053	Sheridan	503-843-2422	103 E Main Street 97378	9-6 M-S; Closed Sunday
1124	Sherwood	503-925-0467	16350 SW Langer Dr 97140	10:30-7:30 M-Th; 10:30-8 FS; Closed Sunday
1133	Silver Lake	541-576-2131	65554 Hwy 31 97638	Winter: 8-7 M-S; Summer: 8-7 M-S; 10-3 Sun
1008	Silverton	503-873-5050	920 N First Street 97381	10-7 M-S
1090	Sisters	541-549-9841	111 W Cascade Avenue 97759	Win: 9:30-6M-S; 9:30-5Sun.Sum: 9:30-7M-S;9:30-5Sun
1196	Springfield East	541-726-9278	5511 Main St 97478	10-8 M-S; 11-6 Sunday
1143	Springfield Gateway	541-736-3959	812 Beltline Rd. 97477	11-8 M-S; 12-5 Sun
1195	Springfield West	541-746-4611	1408 Mohawk Blvd 97477	10-8 M-S; Closed Sunday
1028	ST Helens	503-397-1733	420 Columbia Blvd 97051	10-7 M-F; 10-6 S; Closed Sunday
1144	Stanfield	541-449-3244	225 Main St 97875	7-9 M-Sun
1132	. Stayton	503-769-5758	2520 Martin Dr 97383	11-7 M-S; 11-5 Sunday
1099	Sumpter	541-894-2362	150 N Mill St 97877	Sum: 8-7 M-S, 8-6 Sun; Win:9-6 M-Sun



Liquor Stores by City Last Updated On 12/29/2014 (Please call ahead to verify store holiday hours.)

		STORE LOCATION	PHONE	ADDRESS	REGULAR HOURS
12	249	Sunriver North	541-593-8166	18160 Cottonwood Road, #222 97707	7-8 M-Sun
11	173	Sunriver South	541-593-8113	57100 Beaver Dr. Bldg. 1 97707	7-9 M-Th; 7-10 FS; 7-9 Sun
10	060	Sutherlin	541-459-4108	125 W Central Avenue 97479	9-7 M-S; 11-5 Sun
11	106	Sweet Home	541-367-3350	1301 Main St. 97386	11-7 M-S; Closed Sunday
12	232	Talent	541-535-2522	101 N Pacific Hwy 97540	7-8 M-S; 9-6 Sunday
10	67	The Dalles	541-298-2040	430 Mt. Hood Street 97058	9-8 M-S; 11-6 Sun
10)48	Tigard	503-639-1483	12490 SW Main Street 97223	11-7 M-F, 10-7 S; Closed Sunday
11	02	Tillamook	503-842-4172	1905 1st St 97141	10-7 M-S; 11-4 Sun
10)24	Toledo	541-336-2261	722 W Highway 20 97391	9-6 M-S; 11-5 SUN
11	180	Tualatin	503-612-9833	19265 SW Martinazzi Ave 97062	10-8 M-S; 12-5 Sunday
11	71	Ukiah	541-427-3271	202 E Main Street 97880	8-7 M-S; 10-7 Sun
10)40	Umatilla	541-922-4730	1508 6th St 97882	10:00-7 M-S; 11-4 Sun
10	021	Union	541-562-5472	206 S Main Street 97883	Win: 8-6 M-S; Sun 10-4; Sum: 8-7
		•			M-S; 10-4 Sun
12	207	Unity	541-446-3660	304 Main St 97884	7-6 M-S; 8-5 Sun
11	190	Veneta	541-935-3224	24961 Hwy 126 97487	11-8 M -S; 11-4 Sun
10)72	Vernonia	503-429-5651	1026 Bridge St 97064	9-6 M-Th; 9-7 FS; 12-5 Sun
10)45	Waldport	541-563-3727	235 Hwy 101 97394	11-7 M-S; Closed Sunday
10	083	Wallowa	541-886-2271	210 E First Street 97885	10-6 M-S; Closed Sunday
12	234	Wamic	541-544-2333	57016 Wamic Market Rd 97063	8-6 M-Sun
10)87	Warrenton	503-861-1103	1673 E Harbor Street 97146	10-7 M-S, 11-4 Sun
11	140	Wasco	541-442-5220	1020 Clark St 97065	8-6 M-S; 10-2 Sun
11	115	Welches	503-622-3408	68254 E Highway 26 97067	11-7 M-S; 12-4 Sun
12	212	West Linn North	503-697-3504	19373 SW Willamette Drive 97068	10-8 M-S; 11-6 Sun
12	240	West Linn South	503-723-7455	21130 S. Salamo Rd 97068	11-8 M-S; 12-6 Sun
11	121	Wheeler	503-368-4906	327 Nehalem Blvd 97147	10-6 M-S; Closed Sunday
11	147	Willamina	503-876-9052	131 NE Main St. 97396	10-6 M-S; 9-4 Sun
11	184	Wilsonville	503-682-0323	29955 SW Boones Ferry Rd, Ste H2	11-7 M-S; Closed Sunday
				97070	
10	029	Winston	541-679-7925	390 SW Douglas Blvd 97496	10-7 M-S; Closed Sunday
10	068	Woodburn	503-981-1227	1519 N Pacific Hwy 97071	10-7 M-TH,10-8 F-S,10-6 Sun

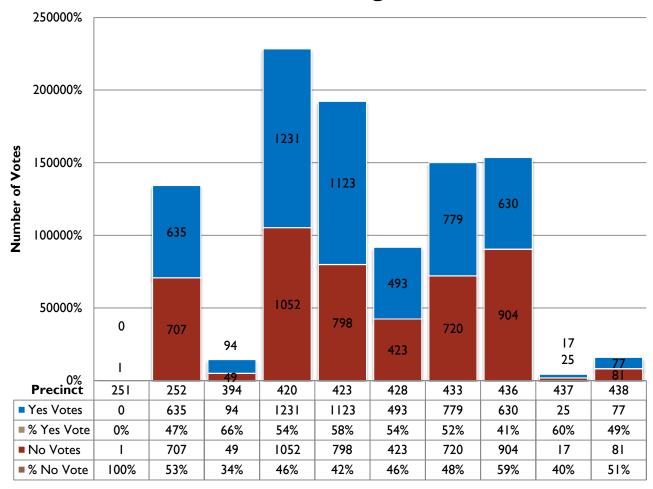


Update on Marijuana Regulation

City Council Work Session January 26, 2015

Ballot Measure 91

Measure 91 Voting Results





County and City Regulations

- Nine jurisdictions surveyed
 - Some regulate only medical marijuana:
 - Washington County
 - Ashland
 - Happy Valley
 - Hillsboro
 - Portland
 - Salem
 - Others regulate both medical and recreational marijuana:
 - Albany
 - Beaverton
 - Tigard



Regulation Considerations

- Propose City adopt regulations applying equally to medical and recreational marijuana
- Considerations to be addressed in draft regulations:
 - Extent of time, place and manner restrictions
 - Grow site regulation



State Regulation of Facilities

Medical Marijuana

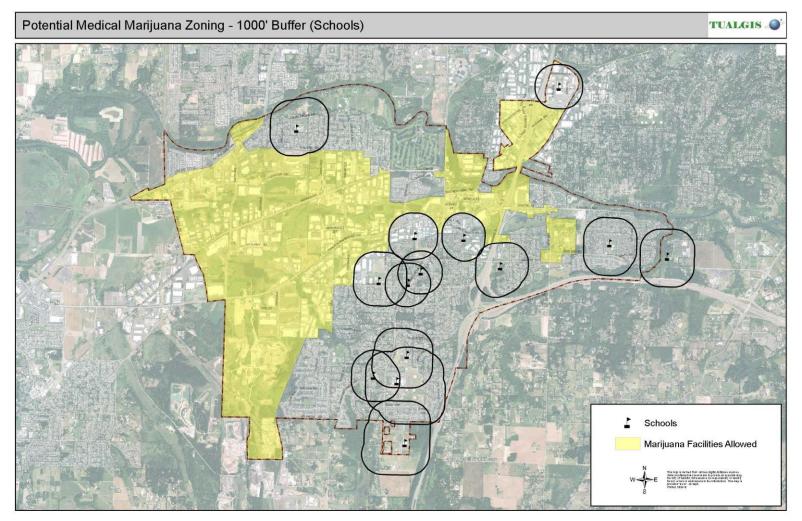
- ▶ 1,000-foot buffer from
 - Schools
 - Other facilities
- No co-location with a grow site
- No mobile service
- Restricted to commercial, industrial, mixed use or agricultural districts

Recreational Marijuana

- Local jurisdictions may adopt time, place and manner restrictions on "nuisance aspects"
- Prohibits "noisy, lewd, disorderly, or insanitary" facilities

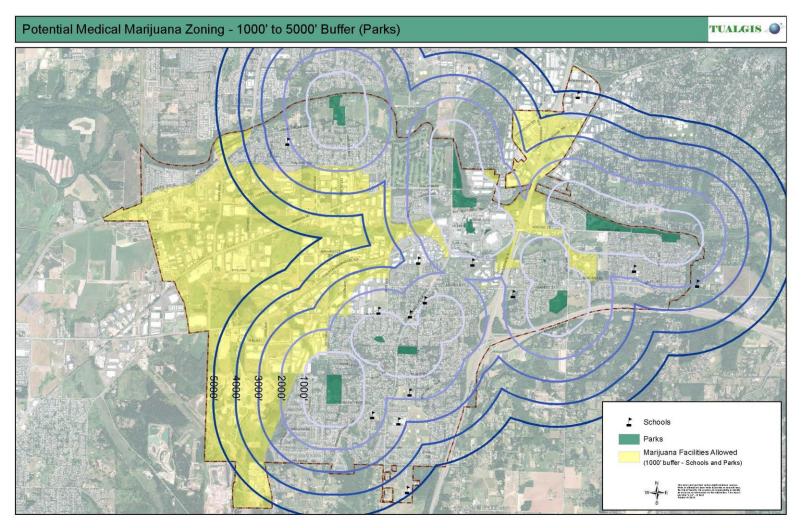


State Mandated Buffer from Schools



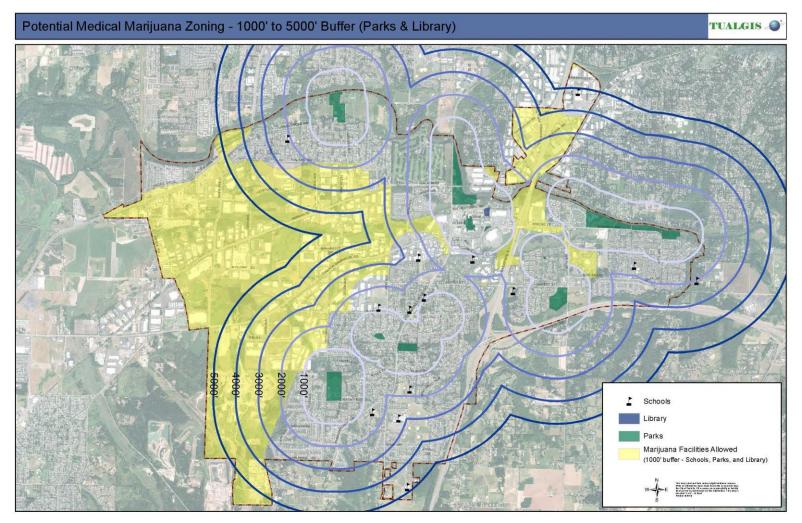


Buffer from Schools and Parks



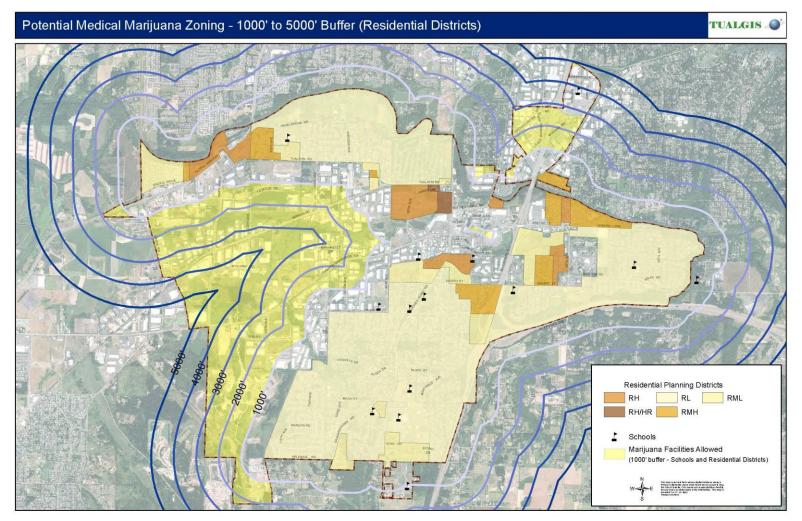


Buffer from Schools, Parks and Library





Buffer from Schools, Parks, Library and Residential Districts





Facility Regulation

Limit:

- Hours of operation
- Number of facilities in the City
- Size of facilities
- To commercial, industrial, or a limited selection of planning districts

Prohibit:

- Location in the downtown area
- Co-location with marijuana social or smoking clubs
- Security bars on windows and doors
- Outdoor storage of merchandise, plants or other materials

Require:

- Location in a permanent building
- Enhanced lighting
- Clear visibility of off-street parking and entrances to public view or street right-of-way
- Notification to neighboring businesses or residents
- Conditional Use permit to operate



Grow Site Regulation

- Home grow sites
 - Require property line setbacks in residential areas
 - ▶ 10 feet from all property lines
 - 25 feet from all adjacent residences (on neighboring properties)

- Commercial and industrial grow sites
 - Require:
 - Distance restrictions between grow sites
 - Air filtration and odor reduction systems
 - Screening of outdoor storage areas
 - Conditional Use permit to operate
 - Prohibit:
 - Outdoor growing and processing
 - Grow sites entirely



Next Steps

February:
Draft Code
Language

March:

Public Hearing + Ordinance Adoption May: Ordinance in Effect



Council Discussion and Questions





MEMORANDUM CITY OF TUALATIN

TO: Honorable Mayor and Members of the City Council

THROUGH: Alice Cannon

FROM: Dayna Webb, Project Engineer

DATE: 01/26/2015

SUBJECT: 2016 - 2020 Capital Improvement Plan

ISSUE BEFORE THE COUNCIL:

Review, comment and consider acceptance of the 2016-2020 Capital Improvement Plan.

EXECUTIVE SUMMARY:

The City's Capital Improvement Plan (CIP) establishes and prioritizes funding for projects such as development of new infrastructure and improvements to existing infrastructure and facilities.

The CIP promotes better use of the City's limited financial resources and assists in the coordination of public and private development. In addition, the planning process is valuable as a means of coordinating development of facilities and infrastructure.

The CIP includes items in excess of \$10,000 with an expected useful life of more than one year. Projects are grouped in categories identified as Utilities, Transportation, Facilities & Equipment, Parks & Recreation, and Technology. Each project has been ranked by whether it met health and safety concerns, support of Council goals, meets a regulatory requirement, considers service delivery need, includes outside funding or partnerships, or implements a Master Plan.

The 2016-2020 CIP is the City's third Capital Improvement Plan (CIP).

The CIP process evolves and is refined each year. Last year we began a public education component, and have continued that this year. After the draft CIP was posted to the City's website citizens were notified in an article in the Tualatin Today Newsletter, encouraging them to review the document . To promote the CIP, the Citizen Involvement Organization Leadership Group and all of the City's Advisory Boards were presented with information about the CIP and where it can be downloaded. The Fact Sheet distributed to the Advisory Boards and CIO Leadership Group is attached.

This year's CIP format is similar to the previous two years. The most notable changes are those made to individual projects and to the unfunded list based upon completion of capital projects, the Transportation System Plan, and Water Master Plan.

The CIP is an annual document and therefore will continue to be adjusted each year as additional master plans and projects are completed.

Attachments: <u>CIP Fact Sheet</u>

CIP PowerPoint

CIP Draft

Public Involvement Sumary



City of Tualatin

Capital Improvement Plan 2016-2020

The City of Tualatin's Capital Improvement Plan establishes, prioritizes, and ensures funding for projects to improve existing and develop new infrastructure and facilities.

The use of a CIP promotes better use of the City's limited financial resources, reduces costs and assists in the coordination of public and private development. In addition, the planning process is valuable as a means of coordinating development of facilities and infrastructure.



City of Tualatin 18880 SW Martinazzi Ave Tualatin, OR 97062 www.tualatinoregon.gov

DEFINITION

The CIP will include those items in excess of \$10,000 with an expected useful life of more than one year.

Smaller projects (less than \$10,000) may be combined into one project and therefore defined as a capital expense.

Items such as minor equipment and routine expenses will continue to be accounted for in the City's annual budget and will not be included in the capital improvement plan.

CRITERIA

The CIP Review Team conducts an internal project ranking process to prioritize projects to be included in the following fiscal year's annual budget.

The criteria used in this ranking includes, but are not limited to:

- Addresses health and safety concerns
- Implements a Master Plan
- Support of Council goals
- Meets a regulatory or mandated requirement
- Considers service delivery needs
- Includes outside funding and partnerships

CATEGORIES

FACILITIES & EQUIPMENT

Projects involving buildings, structures, equipment, and vehicles that the City owns and manages.

PARKS & RECREATION

Projects affecting parks and open spaces

TECHNOLOGY

Projects involving hardware, software, or infrastructure that improves and/or support technology.

TRANSPORTATION

Projects affecting transportation (streets, bike lanes, pedestrian crossings, paths, trails, and rail).

UTILITIES

Projects involving the Water, Storm, and Sewer distribution infrastructure.

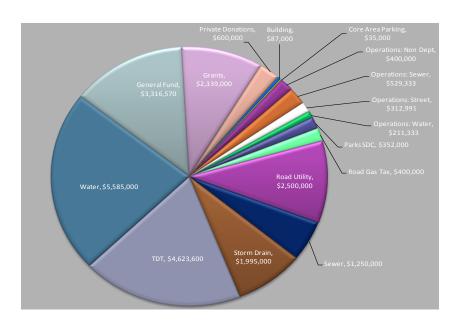




FUNDING

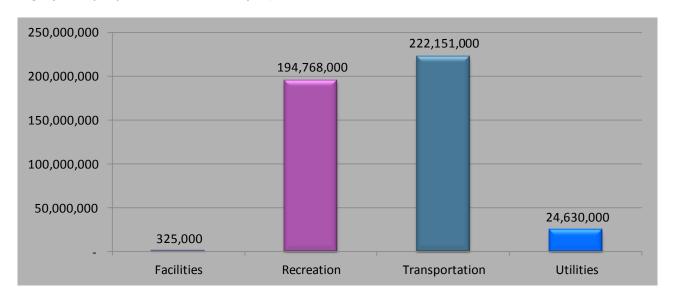
The nature and amount of the project generally determine financing options as do projected revenue resources. The following financing instruments could be used:

- Outside funding: grants, federal, state, and county funds and donations
- Development fees
- Gas tax revenues
- Utility fund revenues
- · General fund revenues
- Debt secured by a restricted revenue source
- General obligation debt



UNFUNDED PROJECTS

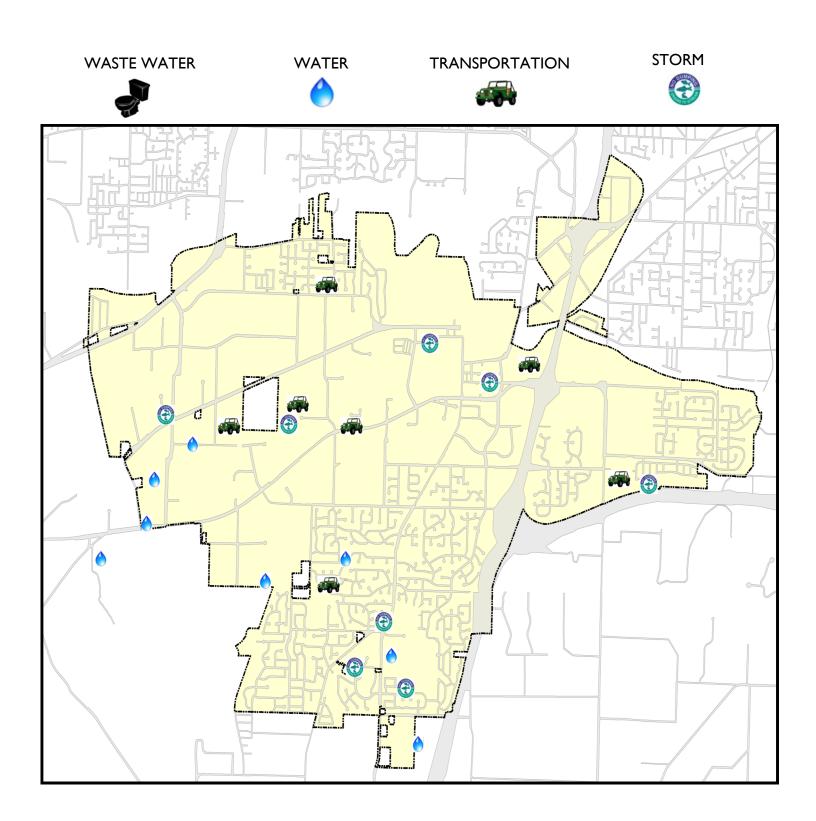
Typically there are more project requests than can be funded in the five-year CIP period. These projects are listed in the appendix as unfunded projects. Projects are added to the unfunded list as they are identified through master planning efforts, public involvement activities, new regulations, and system development reviews. Each year, based on ranking criteria and available funding, departments review the unfunded list to determine which projects can be moved from an unfunded status into the appropriate category as a proposed to be funded project.



PROJECT IDENTIFICATION MAP

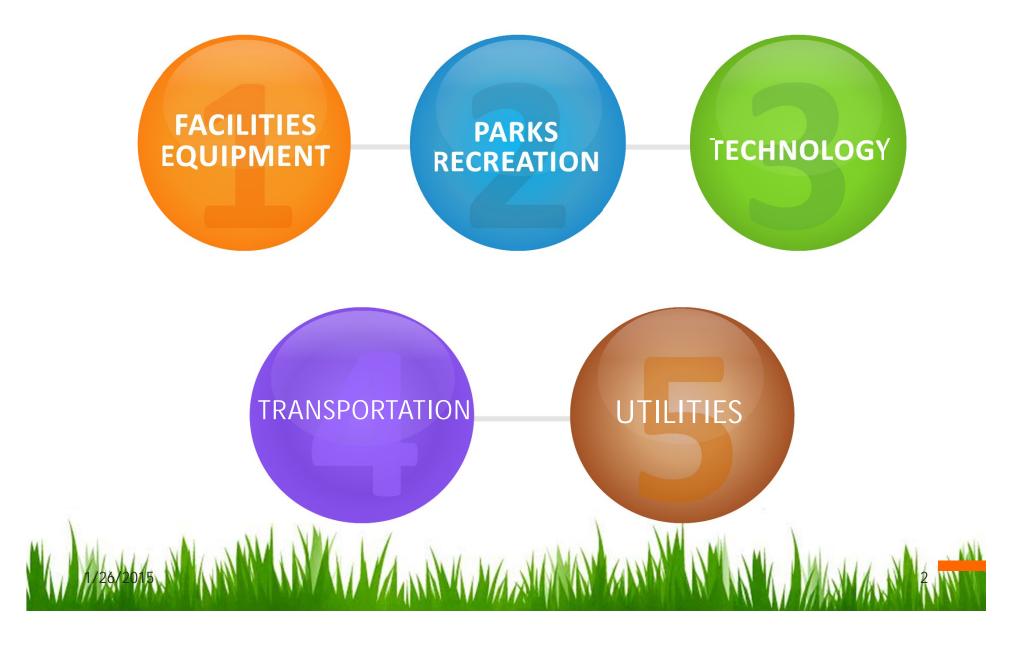
Projects which affect a specific location are shown in the map below.

Projects affect multiple locations or have a citywide impact are not reflected on the map.





Project Categories

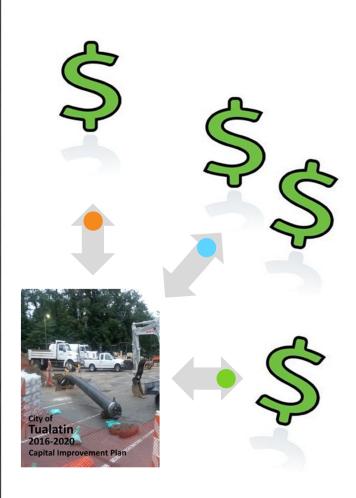


Priorities

Health & Safety
Coordination (cost savings)
Satisfies regulatory requirements
Supports Council goals
Implements Master Plans

Funding Sources

- System Development Charges
- Water Rates
- Wastewater Rates
- Storm Rates
- Road Maintenance Rates
- Gas Taxes
- General Fund
- Grants and Donations





DRAFT PROJECT LIST BY CATEGORY

UTILITIES	FY15/16	FY16/17	FY17/18	FY18/19	FY19/20
Water					
City Wide: Pipeline Protection	60,000	0	0	0	C
City Wide: Control Valve Maintenance	35,000	0	0	0	C
Water Reservoirs: B2 Exterior/Interior Paint/Clean	550,000	0	0	0	C
Water Reservoirs: C2	850,000	0	0	0	C
Blake to 115th: Install New 12" Water Line	200,000	200,000	0	0	C
Myslony St /112th Ave Intersection Loop System	250,000	250,000	0	0	(
Water Reservoirs: A1 Exterior/Interior Paint/Clean	0	675,000	0	0	C
B Level Lines to Connect to Pump Station	0	0	300,000	500,000	500,000
B Level Pump Station, Install New	0	0	0	400,000	450,000
Water Reservoirs: A2 Interior Paint/Clean	0	0	0	300,000	(
Replacement of Aging Water Lines	0	0	0	0	100,000
Sewer					
Sanitary Sewer Line Rehab and Replace	125,000	125,000 125,000 125,000		125,000	125,000
Sanitary Sewer Manhole Rehab and Replace	125,000	125,000	125,000 125,000		125,000
Storm					
Catch Basin Retrofit (Complete Nine each year)	26,000	27,000	28,000	29,000	30,000
Grahams Ferry Rd/Ibach St: Upgrade Stormwater	80,000	345,000	0	0	(
Manhasset Storm Drain	310,000	310,000	0	0	(
Martinazzi at TSR Storm Evaluation and Upgrade	200,000	0	0	0	(
Waterford Water Quality Facilities	100,000	0	0	0	(
Sweek Dr/Emery Zidell Pond B	0	0	100,000	0	(
125th Ct/Herman: Upgrade Stormwater Outfall	0	0	60,000	150,000	(
Chilkat Meadows Water Quality Facilities	0	0	0	100,000	(
Sequoia Ridge Water Quality Facilities	0	0	0	0	100,000
TOTAL UTILITIES	2.911.000	2,057,000	738,000	1,729,000	1.430.00

1/26/2015

DRAFT PROJECT LIST BY CATEGORY

FACILITIES AND EQUIPMENT	FY15/16	FY16/17	FY17/18	FY18/19	FY19/20
Vehicles: General Fund	215,500	272,000	309,000	291,000	278,500
Vehicles: Operations: Street	37,333	29,000	0	32,000	45,000
Vehicles: Operations: Sewer	83,333	21,000	0	0	425,000
Vehicles: Operations: Water	37,333	0	29,000	32,000	78,000
Vehicles: Building	0	29,000	29,000	0	29,000
Core Area Parking Green & White Lots: Slurry Seal	0	13,000	0	0	22,000
Library Furnishing Replacement	0	60,000	60,000	0	0
Library Shelving Improvements	0	25,000	30,000	30,000	0
Police Station: Carpet Replacement	0	34,670	41,500	15,000	0
Community Services Admin Roof Replacement	0	53,000	0	0	0
Lafky House: Roof Replacement	0	42,500	0	0	0
Operations: Public Parking Lot Expansion	0	0	0	50,000	0
Police Station: Parking Lot Maintenance Repair	0	21,000	0	0	0
Police Station: Roof Maintenance -Topcoat Granular	0	0	31,000	0	0
Police Station: HVAC Unit Replacements	0	0	29,000	29,000	29,000
Operations: Covered Parking Structure for Trucks	0	0	0	0	350,000
TOTAL FACILITIES & EQUIPMENT	373,499	600,170	558,500	479,000	1,256,500

TECHNOLOGY	FY15/16	FY16/17	FY17/18	FY18/19	FY19/20
Citywide: Battery Backup Systems	20,000	0	0	0	0
Fiber Installation to all City Buildings	40,000	40,000	40,000	0	0
Library Self Check Machine	35,000	26,000	0	0	0
Citywide: Computer Server Replacement	0	20,000	60,000	30,000	0
Electronic Document Management System	0	15,000	90,000	0	0
Citywide: Microsoft Office, Adobe & Other Licenses	0	40,000	0	0	0
Citywide: Network Switches Replacement	0	80,000	0	0	0
City Wide: Phone System Replacement	0	150,000	0	0	0
Library Technology Replacement	0	50,000	0	0	0
TOTAL TECHNOLOGY	95,000	421,000	190,000	30,000	0

PARKS & RECREATION					
Dog Park Shelter	20,000	0	0	0	0
Tualatin River Greenway Trail Enhancements	3,350,600	0	0	0	0
Heritage Center: Roof Replacement	39,600	0	0	0	0
Atfalati Park Tennis Court Reconstruction	0	150,000	0	0	0
Community Park: N Drive Aisle/Boat Ramp Repair	0	89,000	0	0	0
Tualatin Commons Fountain Tile Repair	0	10,000	0	0	0
Van Raden Comm Center & CSAD : Exterior Paint	0	14,400	0	0	0
Van Raden Comm Center: Roof Replacement	0	109,900	0	0	0
Van Raden Comm Center: Window Replacement	0	26,000	0	0	0
Public Arts Plan	0	0	15,000	0	0
Juanita Pohl Center: Roof Replacement	0	0	0	107,000	0
Juanita Pohl Center: Parking Lot	0	0	0	0	58,000
	3,350,600	399,300	15,000	107,000	58,000

TRANSPORTATION					
TRANSPORTATION					
105th/Blake/108th: Design Alignment	200,000	0	0	0	0
I5 Southbound Off Ramp: Move Guardrail	50,000	0	0	0	0
Myslony Bridge, west of 112th Avenue	1,000,000	2,000,000	0	0	0
Neighborhood Transportation Solutions	80,000	80,000	80,000	80,000	80,000
Pavement Maintenance	500,000	500,000	500,000	500,000	500,000
Unimproved Roadway Maintenance	35,663	38,569	42,425	46,667	51,334
Myslony to UPS	0	450,000	0	0	0
65th Ave at Sagert St: Add Traffic Signal	0	0	0	408,600	272,000
Tualatin Rd at Teton Ave: Add Traffic Signal	0	0	0	0	243,000
	1,865,663	3,068,569	622,425	1,035,267	1,146,334

1/26/2015

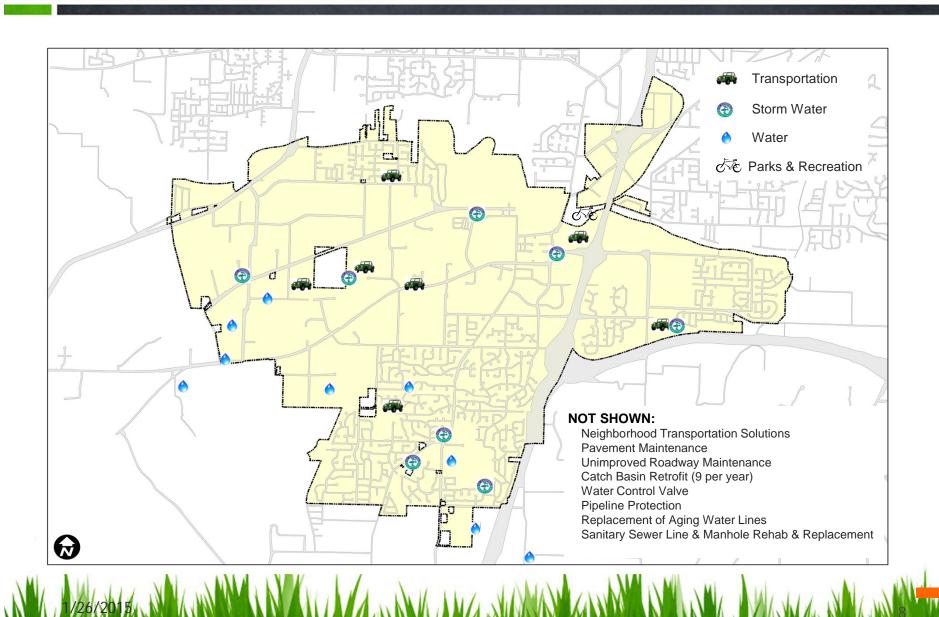
Projects by Category



TOTAL PROJECT VALUE BY CATEGORY

	FY15/16	FY16/17	FY17/18	FY18/19	FY19/20	TOTAL
FACILITIES & EQUIPMENT	373,499	600,170	558,500	479,000	1,256,500	3,267,669
PARKS & RECREATION	3,350,600	399,300	15,000	107,000	58,000	3,929,900
TECHNOLOGY	95,000	421,000	190,000	30,000	0	736,000
TRANSPORTATION	1,865,663	3,068,569	622,425	1,035,267	1,146,334	7,738,258
UTILITIES	2,911,000	2,057,000	738,000	1,729,000	1,430,000	8,865,000
TOTAL ALL PROJECTS	8,595,762	6,546,039	2,123,925	3,380,267	3,890,834	24,536,827

1/26/2015





City of Tualatin Community Development 18880 SW Martinazzi Avenue Tualatin, OR 97062 (503) 691-3026 www.tualatinoregon.gov

CAPITAL IMPROVEMENT PROJECT REQUEST FORM

Pro	ject Title:															
Pro	ject Location:															
Pro	ject Descripti	on:	T													
Re	quester Name	e :								ı	Date					
TO BE COMPLETED BY CITY OF TUALATIN:																
	ARTMENT:	00	1 01	,, 0,	TOALAT	***	V.	CAT	GORY:							
DEP	Com Dev	П	IT					CAII	T	Facilities Transportation						
Ш	Com Services	Ш	Op	15				Ш	Parks			Uti	liti∈	?S		
	Finance		Ро	lice					Techr	Technology						
RAN	IKING CRITERIA:							PRO.	IECT TY	ECT TYPE: NEW ON-GOING COST			STS?			
	Council Goals			Reg	ulatory Req	Jui	irement		Mair	itenan	ce	Υ	es		No	
	Master Plan	9		Out	side Fundin	g/	/Partnership		Repl	aceme	nt	Υ	es		No	
	Health & Safety			Serv	ice Deliver	y I	Need		New	/Expar	nsi	Υ	es		No	
FUN	ID NAME FOR THE	S PR	OJEC	T:		,	ACCOUNT NUMB	ER:	FIS	CAL YEA	AR:		A	MOUNT	:	
						L			FY1	5/16			\$			
							8	FY1	FY16/17			\$				
								FY17/18			\$					
-							8	FY1	FY18/19 \$							
									FY1	9/20			\$			
										тот	AL C	OST	\$			

Recommend a Project

Public Involvement Presentations

- •11/18/2014 All CIO Officers Meeting
- •11/18/2014 Arts Advisory Committee
- •11/19/2014 Chamber of Commerce
- •11/20/2014 Planning Commission
- •12/2/2014 Library Advisory Committee
- •12/3/2014 Tualatin Tomorrow Advisory Committee
- •12/9/2014 TPARK
- •12/16/2014 Budget Committee
- •12/18/2014 Youth Advisory Committee
- •1/21/2014 Core Area Parking

Any Questions?

126/20/15 N



TABLE OF CONTENTS

COUNCIL, CITY MANAGER, CITY STAFF	
EXECUTIVE SUMMARY	
PROJECT SUMMARY	_
PROJECT SUMMARY	
PROJECTS BY FUNDING SOURCE	10
FACILITIES & EQUIPMENT	14
PARKS & RECREATION	34
TECHNOLOGY	48
TRANSPORTATION	58
UTILITIES	70
APPENDIX A: Unfunded projects - listed by class	03
AFFENDIA A. Officialed projects - listed by class	93
CONTACTUS	97



DRAFT January 26, 2015

CITY COUNCIL

Lou Ogden Mayor

Monique Beikman Council President

Wade Brooksby Councilor
Frank Bubenik Councilor
Joelle Davis Councilor
Nancy Grimes Councilor
Ed Truax Councilor

CITY MANAGER

Sherilyn Lombos

EXECUTIVE MANAGEMENT TEAM

Kent Barker Police Chief
Sean Brady City Attorney

Alice Cannon Assistant City Manager

Lance Harris Information Services Manager
Paul Hennon Community Services Director

Don Hudson Finance Director

Janet NewportHuman Resources ManagerJerry PostemaPublic Works DirectorSara SingerDeputy City Manager

REVIEW TEAM

(IN ADDITION TO THE EXECUTIVE MANAGEMENT TEAM)

Denice Ambrosio, Program Coordinator

Ben Bryant, Economic Development Manager

Community Development

Community Development

Mark Gardner, Police Captain Police

Aquilla Hurd-Ravich, Planning Manager Community Development

Martin Loring, Information Technology Coordinator Information Services
Rich Mueller, Parks & Recreation Community Services

Engineering Manager Engineering

Bert Olheiser, Street/Sewer/Storm Manager Operations
Clayton Reynolds, Maintenance Services Manager Operations
Jim Sayers, Building Official Building

Tom Steiger, Parks Maintenance Manager Operations
Lisa Thorpe, Program Coordinator Finance
Matt Warner, Accounting Supervisor Finance

Mick Wilson, Water Division Manager Operations

EXECUTIVE SUMMARY

Tualatin Five Year Capital Improvement Plan 2016-2020

The City of Tualatin's Capital Improvement Plan (CIP) establishes, prioritizes, and ensures funding for projects to improve existing and develop new infrastructure and facilities. The use of a CIP promotes better use of the City's limited financial resources, reduces costs and assists in the coordination of public and private development.

The City's CIP is a five-year roadmap which identifies the major expenses over and above routine annual operating expenses. While the CIP serves as a long range plan, it is reviewed and revised annually. Priorities may be changed due to funding opportunities or circumstances that cause a more rapid deterioration of an asset.

As a basic tool for documenting anticipated capital projects, it includes "unfunded" projects in which needs have been identified, but specific solutions and funding have not been determined.

THE CIP PROCESS

The CIP is the result of an ongoing infrastructure planning process. Planning for the five-year CIP period provides the flexibility to take advantage of opportunities for capital investments. The 2016-2020 CIP is developed through compliance with adopted policies and master plans, the public, professional staff, elected and appointed City officials. The Draft CIP is made available to the public for review, reviewed by the City's Advisory Committees and then adopted by the City Council. The projects listed in the 2015/2016 fiscal year become the basis for preparation of the City's budget for that year.

CIP REVIEW TEAM

A CIP Review Team is responsible annually for reviewing capital project requests and providing recommendations to the City Manager. This team is comprised of staff from Administration, Finance, Operations, Community Development, Information Services, Community Services, and Police. This team analyzes the financial impact of the CIP as well as the City's ability to process, design, and ultimately maintain projects. The committee meets periodically throughout the year to evaluate the progress of projects, and examine future needs of the City.

The overall goal of the CIP Review Team is to develop CIP recommendations that:

- Preserve the past, by investing in the continued upgrade of City assets and infrastructure;
- Protect the present with improvements to City facilities and infrastructure; and
- Plan for the future.

CATEGORIES

Projects generally fall within the five primary categories identified below:

- Utilities Projects involving the Water, Storm, and Sewer distribution infrastructure.
- Transportation Projects affecting streets, bike lanes, pedestrian crossings, paths, trails, and rail.
- Facilities and Equipment Projects involving buildings, structures, equipment, and vehicles that the City owns and manages.
- Parks and Recreation Projects affecting parks and open spaces, including Parks Facilities.
- Technology Projects involving hardware, software, or infrastructure that improves and/or support technology.

CIP CRITERIA

Typically there are more project requests than can be funded in the five-year CIP period, so the CIP Review Team conducts an internal project ranking process. The criteria used in this internal ranking include, but are not limited to:

Addresses health and safety concerns – Enhances, improves, or protects the overall health and safety of the City's residents.

Support of Council goals - Supports the goals established by the City Council. Meets city-wide long-term goals and meets the Tualatin Community Plan.

Meets a regulatory or mandated requirement – Proposed projects satisfy regulatory or mandated requirements.

Considers service delivery needs – The potential for projects to improve service delivery including coordination with other projects to minimize financial or development impacts to maintain and enhance the efficiency of providing services in Tualatin.

Includes outside funding and partnerships - Outside funding has been identified, committed to, or may be obtained through other revenue sources or partnerships.

Implements a Master Plan - Maintenance and development of existing or new facilities and infrastructure is identified in one of the City's Master Plans, allowing the City to continue to deliver essential services to residents.

CAPITAL IMPROVEMENT POLICIES

Time Period

This working CIP document is designed to forecast capital needs for the next five fiscal years. The plan will be produced every year prior to the annual budget process.

Definition of a Capital Expense

The CIP will include those items in excess of \$10,000 with an expected useful life of more than one year. Smaller projects (less than \$10,000) may be combined into one project and therefore defined as a capital expense. Items such as minor equipment and routine expenses will continue to be accounted for in the City's annual budget and will not be included in the capital improvement plan.

Operating Budget Impact

The operating impact of proposed capital projects, such as personnel and operating expenses, will be considered in preparing the annual operating budget as the CIP project approaches construction.

Types of Financing

The nature and amount of the project generally determine financing options as do projected revenue resources. The following financing instruments could be used:

- Outside funding, including grants, federal, state, and county funds and donations
- Development fees
- Utility fund revenues
- General fund revenues
- Debt secured by a restricted revenue source
- General obligation debt

PROJECT LISTS AND DETAILS

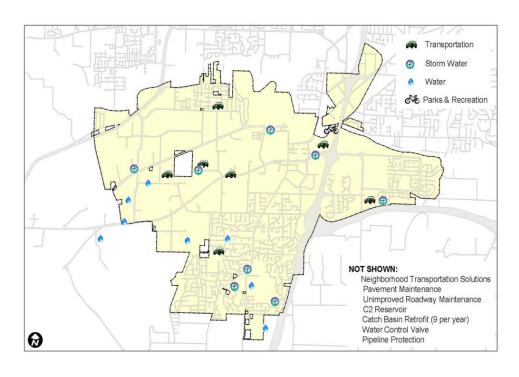
Summary lists of projects by category and by funding source are provided for quick reference. Projects with funding identified or funding secured in this five year CIP, total approximately \$25 million. Just over \$8 million of the funded projects are Utility projects and \$8.6 million in Transportation projects have been identified.

Detailed project sheets are grouped by category and sorted by fiscal year for all funded projects included in the CIP. Project sheets are designed to explain the need for the project, type of project, the criteria met, funding sources, and provide cost information including potential on-going costs.

A list identifying over \$850 million in unfunded projects is also contained in the plan to highlight the City's needs beyond available funding. Cost estimates have been developed for each project based on preliminary project descriptions. Estimates are in today's dollars, and the future year projections have been adjusted for inflation.

TOTAL PROJECT VALUE BY CATEGORY

	FY15/16	FY16/17	FY17/18	FY18/19	FY19/20	TOTAL
FACILITIES & EQUIPMENT	373,499	600,170	558,500	479,000	1,256,500	3,267,669
PARKS & RECREATION	3,350,600	399,300	15,000	107,000	58,000	3,929,900
TECHNOLOGY	95,000	421,000	190,000	30,000	0	736,000
TRANSPORTATION	1,865,663	3,068,569	622,425	1,035,267	1,146,334	7,738,258
UTILITIES	2,911,000	2,057,000	738,000	1,729,000	1,430,000	8,865,000
TOTAL ALL PROJECTS	8,595,762	6,546,039	2,123,925	3,380,267	3,890,834	24,536,827



PROJECT SUMMARY BY CATEGORY

FACILITIES AND EQUIPMENT	FY15/16	FY16/17	FY17/18	FY18/19	FY19/20
Vehicles: General Fund	215,500	272,000	309,000	291,000	278,500
Vehicles: Operations: Street	37,333	29,000	0	32,000	45,000
Vehicles: Operations: Sewer	83,333	21,000	0	0	425,000
Vehicles: Operations: Water	37,333	0	29,000	32,000	78,000
Vehicles: Building	0	29,000	29,000	0	29,000
Core Area Parking Green & hite Lots: Slurry Seal	0	13,000	0	0	22,000
Library Furnishing Replacement	0	60,000	60,000	0	0
Library Shelving Improvements	0	25,000	30,000	30,000	0
Police Station: Carpet Replacement	0	34,670	41,500	15,000	0
Community Services Admin Roof Replacement	0	53,000	0	0	0
Lafky House: Roof Replacement	0	42,500	0	0	0
Operations: Public Parking Lot Expansion	0	0	0	50,000	0
Police Station: Parking Lot Maintenance Repair	0	21,000	0	0	0
Police Station: Roof Maintenance -Topcoat Granular	0	0	31,000	0	0
Police Station: HVAC Unit Replacements	0	0	29,000	29,000	29,000
Operations: Covered Parking Structure for Trucks	0	0	0	0	350,000
TOTAL FACILITIES & EQUIPMENT	373,499	600,170	558,500	479,000	1,256,500

PARKS & RECREATION					
Dog Park Shelter	20,000	0	0	0	0
Tualatin River Greenway Trail Enhancements	3,350,600	0	0	0	0
Heritage Center: Roof Replacement	39,600	0	0	0	0
Atfalati Park Tennis Court Reconstruction	0	150,000	0	0	0
Community Park: N Drive Aisle/Boat Ramp Repair	0	89,000	0	0	0
Tualatin Commons Fountain Tile Repair	0	10,000	0	0	0
Van Raden Comm Center & CSAD : Exterior Paint	0	14,400	0	0	0
Van Raden Comm Center: Roof Replacement	0	109,900	0	0	0
Van Raden Comm Center: Window Replacement	0	26,000	0	0	0
Public Arts Plan	0	0	15,000	0	0
Juanita Pohl Center: Roof Replacement	0	0	0	107,000	0
Juanita Pohl Center: Parking Lot	0	0	0	0	58,000
	3,350,600	399,300	15,000	107,000	58,000

TECHNOLOGY	FY15/16	FY16/17	FY17/18	FY18/19	FY19/20
Citywide: Battery Backup Systems	20,000	0	0	0	0
Fiber Installation to all City Buildings	40,000	40,000	40,000	0	0
Library Self Check Machine	35,000	26,000	0	0	0
Citywide: Computer Server Replacement	0	20,000	60,000	30,000	0
Electronic Document Management System	0	15,000	90,000	0	0
Citywide: Microsoft Office, Adobe & Other Licenses	0	40,000	0	0	0
Citywide: Network Switches Replacement	0	80,000	0	0	0
City Wide: Phone System Replacement	0	150,000	0	0	0
Library Technology Replacement	0	50,000	0	0	0
TOTAL TECHNOLOGY	95,000	421,000	190,000	30,000	0

TRANSPORTATION					
105th/Blake/108th: Design Alignment	200,000	0	0	0	0
I-5 Southbound Off Ramp: Move Guardrail	50,000	0	0	0	0
Myslony Bridge: west of 112 th Ave	1,000,000	2,000,000	0	0	0
Neighborhood Transportation Solutions	80,000	80,000	80,000	80,000	80,000
Pavement Maintenance	500,000	500,000	500,000	500,000	500,000
Unimproved Roadway Maintenance	35,663	38,569	42,425	46,667	51,334
Myslony to UPS	0	450,000	0	0	0
65th Ave at Sagert St: Add Traffic Signal	0	0	0	408,600	272,000
Tualatin Road at Teton Ave: Add Traffic Signal	0	0	0	0	243,000
TOTAL TRANSPORTATION	1,865,663	3,068,569	622,425	1,035,267	1,146,334

PROJECT SUMMARY BY CATEGORY

UTILITIES	FY15/16	FY16/17	FY17/18	FY18/19	FY19/20
Water					
City Wide: Pipeline Protection	60,000	0	0	0	0
City Wide: Control Valve Maintenance	35,000	0	0	0	0
Water Reservoirs: B2 Exterior/Interior Paint/Clean	550,000	0	0	0	0
Water Reservoirs: C2	850,000	0	0	0	0
Blake to 115th: Install New 12" Water Line	200,000	200,000	0	0	0
Myslony St /112th Ave Intersection Loop System	250,000	250,000	0	0	0
Water Reservoirs: A1 Exterior/Interior Paint/Clean	0	675,000	0	0	0
B Level Lines to Connect to Pump Station	0	0	300,000	500,000	500,000
B Level Pump Station, Install New	0	0	0	400,000	450,000
Water Reservoirs: A2 Interior Paint/Clean	0	0	0	300,000	0
Replacement of Aging Water Lines	0	0	0	0	100,000
Sewer					
Sanitary Sewer Line Rehab and Replace	125,000	125,000	125,000	125,000	125,000
Sanitary Sewer Manhole Rehab and Replace	125,000	125,000	125,000	125,000	125,000
Storm					
Catch Basin Retrofit (Complete Nine each year)	26,000	27,000	28,000	29,000	30,000
Grahams Ferry Rd/Ibach St: Upgrade Stormwater	80,000	345,000	0	0	0
Manhasset Storm Drain	310,000	310,000	0	0	0
Martinazzi at TSR Storm Evaluation and Upgrade	200,000	0	0	0	0
Waterford Water Quality Facilities	100,000	0	0	0	0
Sweek Dr/Emery Zidell Pond B	0	0	100,000	0	0
125th Ct/Herman: Upgrade Stormwater Outfall	0	0	60,000	150,000	0
Chilkat Meadows Water Quality Facilities	0	0	0	100,000	0
Sequoia Ridge Water Quality Facilities	0	0	0	0	100,000
TOTAL UTILITIES	2,911,000	2,057,000	738,000	1,729,000	1,430,000

PROJECTS BY FUNDING SOURCE

PRIVATE DONATIONS	FY15/16	FY16/17	FY17/18	FY18/19	FY19/20
Tualatin River Greenway Trail Enhancements					
TOTAL PRIVATE DONATIONS	600,000	0	0	0	O
GRANTS					
Tualatin River Greenway Trail Enhancements					
TOTAL GRANTS	2,339,000	0	0	0	O
GENERAL FUND					
Atfalati Park Tennis Court Reconstruction	0	150,000	0	0	C
Citywide: Battery Backup Systems	20,000		0	0	C
Citywide: Computer Server Replacement	0	20,000	60,000	30,000	C
Citywide: Microsoft Office, Adobe & Other Licenses	0	40,000		0	C
Citywide: Network Switches Replacement	0	80,000	0	0	C
Citywide: Phone System	0	150,000	0	0	C
Community Park: North Drive Aisle/Boat Ramp Repair	0	89,000	0	0	C
Community Services Admin Roof Replacement	0	53,000	0	0	C
Dog Park Shelter	20,000	0	0	0	C
Electronic Content Mgmt System (Doc Imaging)	0	15,000	90,000	0	C
Fiber Installation to all City Buildings	40,000	40,000	40,000	0	C
Heritage Center: Roof Replacement	39,600	0	0	0	C
Juanita Pohl Center: Parking Lot	0	0	0	0	58,000
Juanita Pohl Center: Roof Replacement	0	0	0	107,000	C
Lafky House: Roof Replacement	0	42,500	0	0	C
Library Furnishing Replacement	0	60,000	60,000	0	C
Library Self Check Machine	35,000	26,000	0	0	C
Library Shelving Improvements	0	25,000	30,000	30,000	O
Library Technology Replacement	0	50,000	0	0	С
Police Station: Carpet Replacement	0	34,670	41,500	15,000	C
Police Station: HVAC Unit Replacements	0	0	29,000	29,000	29,000
Police Station: Parking Lot Maintenance Repair	0	21,000	0	0	С
Police Station: Roof Replacement	0	0	31,000	0	С
Public Arts Plan	0	0	15,000	0	C
Tualatin Commons Fountain Tile Repair	0	10,000	0	0	C
Van Raden Comm Center & CSAD : Exterior Paint	0	14,400	0	0	С
Van Raden Comm Center: Roof Replacement	0	109,900	0	0	C
Van Raden Comm Center: Window Replacement	0	26,000	0	0	С
Vehicles: General Fund	215,500	272,000	309,000	291,000	323,500
TOTAL GENERAL FUND	370,100	1,328,470	705,500	502,000	410,500

PROJECTS BY FUNDING SOURCE

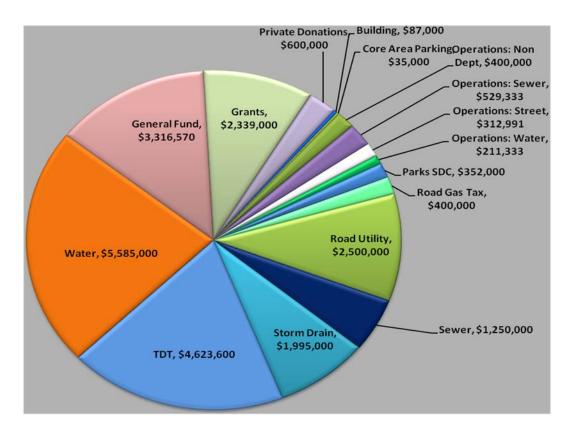
BUILDING FUND	FY15/16	FY16/17	FY17/18	FY18/19	FY19/20
Vehicles: Building	0	29,000	29,000	0	29,000
TOTAL BUILDING FUND	0	29,000	29,000	0	29,000
CORE AREA PARKING FUND					
Core Area Parking Green and White Lots: Slurry Seal	0	13,000	0	0	22,000
TOTAL CORE AREA PARKING FUND	0	13,000	0	0	22,000
OPERATIONS: NON DEPT FUND					
Operations: Covered Parking Structure for Trucks	0	0	0	0	350,000
Operations: Public Parking Lot Expansion	0	0	0	50,000	C
TOTAL OPERATIONS: NON DEPT FUND	0	0	0	50,000	350,000
OPERATIONS SEWER FUND: VEHICLES	83,333	21,000	0	0	425,000
OPERATIONS STREET FUND					
Vehicles: Operations: Street	37,333	29,000	0	32,000	C
Unimproved Roadway Maintenance	35,663	38,569	42,425	46,667	51,334
TOTAL OPERATIONS STREET FUND	72,996	67,569	42,425	78,667	51,334
OPERATIONS: WATER FUND					
City Wide: Control Valve Maintenance	35,000	0	0	0	C
Vehicles: Operations: Water Fund	37,333	0	29,000	32,000	78,000
TOTAL OPERATIONS: WATER FUND	72,333	0	29,000	32,000	78,000
PARKS SDC FUND					
Tualatin River Greenway Trail Enhancements	352,000	0	0	0	C
TOTAL PARK FUND	352,000	0	0	0	0
ROAD GAS TAX FUND					
Neighborhood Transportation Solutions	80,000	80,000	80,000	80,000	80,000
TOTAL ROAD GAS TAX FUND	80,000	80,000	80,000	80,000	80,000
ROAD UTILITY FUND					
Pavement Maintenance	500,000	500,000	500,000	500,000	500,000
TOTAL ROAD UTILITY FUND	500,000	500,000	500,000	500,000	500,000

SEWER FUND	FY15/16	FY16/17	FY17/18	FY18/19	FY19/20
Sanitary Sewer Line Rehab	125,000	125,000	125,000	125,000	125,000
Sanitary Sewer Manhole Rehab	125,000	125,000	125,000	125,000	125,000
TOTAL SEWER FUND	250,000	250,000	250,000	250,000	250,000

STORM FUND					
125th Ct/Herman Rd: Upgrade or Install Stormwater	0	0	60,000	150,000	0
Catch Basin Retrofit (Complete Nine each year)	26,000	27,000	28,000	29,000	30,000
Chilkat Meadows Water Quality Facilities	0	0	0	100,000	0
Grahams Ferry Rd/Ibach St: Upgrade Stormwater	80,000	345,000	0	0	0
Manhasset Storm Drain	310,000	310,000	0	0	0
Martinazzi at TSR Storm Evaluation and Upgrade	200,000	0	0	0	0
Sequoia Ridge Water Quality Facilities	0	0	0	0	100,000
Sweek Dr/Emery Zidell Pond B	0	0	100,000	0	0
Waterford WQF	100,000	0	0	0	0
TOTAL STORM FUND	716,000	682,000	188,000	279,000	130,000
TRANSPORTATION DEVELOPMENT TAX FUND					
105th/Blake/108th: Design Alignment	200,000	0	0	0	0
65th Ave at Sagert St: Add Traffic Signal	0		0	408,600	272,000
I-5 Southbound Off Ramp: Move Guardrail	50,000		0	0	0
Myslony Bridge		2,000,000	0	0	0
Myslony to UPS	0	450,000	0	0	0
Tualatin Road at Teton Ave: Add Traffic Signal	0		0	0	243,000
TOTAL TOT FUND	1,250,000	2,450,000	0	408,600	515,000
WATER FUND					
B Level Lines to Connect to Pump Station	0	0	300,000	500,000	500,000
B Level Pump Station	0	0	0	400,000	450,000
Blake to 115th: 12" Pipe	200,000	200,000	0	0	0
City Wide: Pipeline Protection	60,000		0	0	0
Myslony St/112th Ave Interection: Loop System	250,000	250,000	0	0	0
Replacement of Aging Water Lines	0	0	0	0	100,000
Water Reservoirs: A1 , Exterior/Interior Clean/Paint	0	675,000	0	0	0
Water Reservoirs: A2 , Interior Clean/Paint	0	0	0	300,000	0
Water Reservoirs: B2 , Exterior/Interior Clean/Paint	550,000	0	0	0	0
Water Reservoirs: C2 New Reservoir	850,000	0	0	0	0
TOTAL WATER FUND	1,910,000	1,125,000	300,000	1,200,000	1,050,000

TOTAL PROJECT VALUE BY FUNDING SOURCE

FUND	FY15/16	FY16/17	FY17/18	FY18/19	FY19/20	TOTAL
BUILDING	0	29,000	29,000	0	29,000	87,000
CORE AREA PARKING	0	13,000	0	0	22,000	35,000
GENERAL FUND	370,100	1,328,470	705,500	502,000	410,500	3,316,570
GRANTS	2,339,000	0	0	0	0	2,339,000
OPERATIONS: NON DEPT	0	0	0	50,000	350,000	400,000
OPERATIONS: SEWER	83,333	21,000	0	0	425,000	529,333
OPERATIONS: STREET	72,996	67,569	42,425	78,667	51,334	312,991
OPERATIONS: WATER	72,333	0	29,000	32,000	78,000	211,333
PARKS SDC	352,000	0	0	0	0	352,000
PRIVATE DONATIONS	600,000	0	0	0	0	600,000
ROAD OP/GAS TAX	80,000	80,000	80,000	80,000	80,000	400,000
ROAD UTILITY	500,000	500,000	500,000	500,000	500,000	2,500,000
SEWER	250,000	250,000	250,000	250,000	250,000	1,250,000
STORM DRAIN	716,000	682,000	188,000	279,000	130,000	1,995,000
TDT	1,250,000	2,450,000	0	408,600	515,000	4,623,600
WATER	1,910,000	1,125,000	300,000	1,200,000	1,050,000	5,585,000
TOTAL PROJECTS	8,595,762	6,546,039	2,123,925	3,380,267	3,890,834	24,536,827



FACILITIES & EQUIPMENT

This section of the CIP includes all buildings and structures the City owns and manages with the exception of structures located in City parks or open spaces, such as accessory buildings and restrooms. Parks related facilities are included in the Parks & Recreation section of the CIP.

Equipment and Fleet needs are also captured in this category.

FUNDING SOURCES:

General Fund Special Revenue Funds: Water, Sewer, Street Core Area Parking District Fund Operations Fund

IN THIS CATEGORY ARE:

Projects necessary to avoid equipment failure or potential property damage and to maintain the current level of services.

FACILITIES AND EQUIPMENT	FY15/16	FY16/17	FY17/18	FY18/19	FY19/20
Vehicles: General Fund	215,500	272,000	309,000	291,000	278,500
Vehicles: Operations: Street	37,333	29,000	0	32,000	45,000
Vehicles: Operations: Sewer	83,333	21,000	0	0	425,000
Vehicles: Operations: Water	37,333	0	29,000	32,000	78,000
Vehicles: Building	0	29,000	29,000	0	29,000
Core Area Parking Green & white Lots: Slurry Seal	0	13,000	0	0	22,000
Library Furnishing Replacement	0	60,000	60,000	0	0
Library Shelving Improvements	0	25,000	30,000	30,000	0
Police Station: Carpet Replacement	0	34,670	41,500	15,000	0
Community Services Admin Roof Replacement	0	53,000	0	0	0
Lafky House: Roof Replacement	0	42,500	0	0	0
Operations: Public Parking Lot Expansion	0	0	0	50,000	0
Police Station: Parking Lot Maintenance Repair	0	21,000	0	0	0
Police Station: Roof Maintenance -Topcoat Granular	0	0	31,000	0	0
Police Station: HVAC Unit Replacements	0	0	29,000	29,000	29,000
Operations: Covered Parking Structure for Trucks	0	0	0	0	350,000
TOTAL FACILITIES & EQUIPMENT	373,499	600,170	558,500	479,000	1,256,500

VEHICLE REPLACEMENT: ADMINISTRATION

DEPARTMENT: OPERATIONS

CATEGORY: FACILITIES & EQUIPMENT

TOTAL COST: \$29,000

RANKING CRITERIA M	ET:	PROJECT TYPE:	NEW O	N-GOING COSTS?
Council Goals	Regulatory Requirement	Maintenance	Yes	No
Master Plan	Outside Funding/Partnership	✓ Replacement	Yes	No ✓
Health & Safety	✓ Service Delivery Need	New/Expansion	n Yes	No

As part of the replacement cycle, vehicles are scheduled to be replaced after a minimum of 10 years of service. Mileage and maintenance costs of each vehicle are reviewed prior to replacement. Those with minimal maintenance requirements are transferred to the vehicle pool or reassigned.

FUNDING SOURCES FOR THIS PROJECT:

General Fund: Administration

Dodge Stratus (0002)

FY17/18

\$29,000

TOTAL: \$29,000



VEHICLE REPLACEMENT: COMMUNITY SERVICES

DEPARTMENT: OPERATIONS

CATEGORY: FACILITIES & EQUIPMENT

TOTAL COST: \$89,000

RANKING CRITERIA MET:	PROJECT TYPE:	NEW ON-	GOING COSTS?
Council Goals Regulatory Requirement	Maintenance	Yes	No
Master Plan Outside Funding/Partners	ship ✓ Replacement	Yes	No ✓
Health & Safety ✓ Service Delivery Need	✓ New/Expansion	n Yes 🗸	No

As part of the replacement cycle, vehicles are scheduled to be replaced after a minimum of ten years of service. Mileage and maintenance costs of each vehicle are reviewed prior to replacement. Those with minimal maintenance requirements are transferred to the vehicle pool or reassigned. The 20 year old Ford Aerostar van is due for replacement and will be replaced with a 15 passenger van.

A new 12 passenger step van with wheelchair lift and two accessible seats will enable the Juanita Pohl Center and Community Recreation program to provide accessible transportation in compliance with the Americans With Disabilities Act for programs serving older adults and other program users with mobility needs.

FUNDING SOURCES FOR THIS PROJECT:			AMOUNT
General Fund: Community Services	Ford Aerostar (9502)	FY15/16	\$34,000
General Fund: Community Services	12 Passenger Van	FY17/18	\$55,000
		TOTAL:	\$89,000





VEHICLE REPLACEMENT: ENGINEERING DIVISION

DEPARTMENT: OPERATIONS

CATEGORY: FACILITIES & EQUIPMENT

TOTAL COST: \$87,000

RANKING CRITERIA MET	Γ:	PROJECT TYPE:	NEW ON	-GOING COSTS?
Council Goals	Regulatory Requirement	Maintenance	Yes	No
Master Plan	Outside Funding/Partnership	✓ Replacement	Yes	No ✓
Health & Safety	✓ Service Delivery Need	New/Expansion	Yes	No

As part of the replacement cycle, vehicles are scheduled to be replaced after a minimum of ten years of service. Mileage and maintenance costs of each vehicle are reviewed prior to replacement. Those with minimal maintenance requirements are transferred to the vehicle pool or reassigned.

FUNDING SOURCES FOR THIS PROJECT:			AMOUNT
General Fund: Engineering	Ford Ranger (9902)	FY16/17	\$29,000
General Fund: Engineering	Ford Ranger (0207)	FY17/18	\$29,000
General Fund: Engineering	Ford Ranger (0407)	FY18/19	\$29,000
		TOTAL:	\$87,000



VEHICLE REPLACEMENT: OPERATIONS DEPARTMENT

DEPARTMENT: OPERATIONS

CATEGORY: FACILITIES & EQUIPMENT

TOTAL COST: \$522,000

RANKING CRITERIA M	IET:	PROJECT TYPE:	NEW ON-	GOING COSTS?
Council Goals	Regulatory Requirement	Maintenance	Yes	No
	Outside			
Master Plan	Funding/Partnership	✓ Replacement	Yes	No ✓
Health & Safety	✓ Service Delivery Need	New/Expansion	Yes	No

As part of the replacement cycle, vehicles are scheduled to be replaced after a minimum of ten years of service. Mileage and maintenance costs of each vehicle are reviewed prior to replacement. Those with minimal maintenance requirements are transferred to the vehicle pool or reassigned. All vehicles listed below show target replacement dates based on usage and expected life cycle costs.

FUNDING SOURCES FOR THIS PROJECT:			AMOUNT
Operation Fund: Sewer	Ford Utility w/Crane	FY15/16	\$46,000
General Fund: Parks Maintenance	Ford ¾ ton Pick Up	FY15/16	\$33,000
General Fund: Parks Maintenance	Ford Ranger (9702)	FY15/16	\$33,000
General Fund: Parks Maintenance	Ford F350 (0203)	FY16/17	\$33,000
Operation Fund: Streets	Ford Ranger (0001)	FY16/17	\$29,000
General Fund: Parks Maintenance	Ford F250 (0302)	FY17/18	\$33,000
Operation Fund: Water	Ford Ranger (0205)	FY17/18	\$29,000
General Fund: Parks Maintenance	FORD F350 (0605)	FY18/19	\$33,000
Operation Fund: Water	Ford Ranger (0601)	FY18/19	\$32,000
Operation Fund: Street	Ford Ranger (0701)	FY18/19	\$32,000
General Fund: Parks Maintenance	Chevy Colorado (0902)	FY19/20	\$33,000
General Fund: Parks Maintenance	Ford F250 (0801)	FY19/20	\$33,000
Operation Fund: Water	Ford Utility w/Crane	FY19/20	\$49,000
Operation Fund: Water	Ford Ranger (0504)	FY19/20	\$29,000
General Fund: Facilities Maintenance	Ford E350 1Ton Utility Van	FY19/20	\$45,000
		TOTAL:	\$522,000

VEHICLE REPLACEMENT: OPERATIONS DEPARTMENT – HEAVY EQUIPMENT

DEPARTMENT: OPERATIONS

CATEGORY: FACILITIES & EQUIPMENT

TOTAL COST: \$446,000

RANKING CRITERIA ME	ET:	PROJECT TYPE:	NEW Of	N-GOING COSTS?
Council Goals	Regulatory Requirement	Maintenance	Yes	No
Master Plan	Outside Funding/Partnership	✓ Replacement	Yes	No <u>✓</u>
Health & Safety	✓ Service Delivery Need	New/Expansion	Yes	No

The current Sewer Easement machine will be over 20 years old at its target replacement date.

The Camel Sewer Vacuum Truck will be 15 years old at its scheduled replacement date. The truck will be evaluated each year as the proposed replacement date approaches. If it is determined that the truck is still cost effective, the replacement date will be extended.

FUNDING SOURCES FOR THIS PROJECT:			AMOUNT
Operation Fund: Sewer	Sewer Easement Machine (9501)	FY16/17	\$21,000
Operation Fund: Sewer	Camel 200 JET/VAC Truck (0402)	FY19/20	\$425,000

TOTAL: \$446,000





VEHICLE REPLACEMENT: OPERATIONS DEPARTMENT - LARGE VEHICLES

DEPARTMENT: OPERATIONS

CATEGORY: FACILITIES & EQUIPMENT

TOTAL COST: \$112,000

RANKING CRITERIA ME	Γ:	PROJECT TYPE:	NEW ON-	GOING COSTS?
Council Goals	Regulatory Requirement	Maintenance	Yes	No
Master Plan	Outside Funding/Partnership	✓ Replacement	Yes	No ✓
Health & Safety	✓ Service Delivery Need	New/Expansion	Yes	No

Replacing a Five-Yard Dump with a hook truck with three additional attachments (flatbed, dump, and chipper bodies) consolidates three trucks into one. The hook truck will be used more often due to it three-tier versatility and will cut operating costs.

		TOTAL:	\$112,000
Operation Fund: Street	Hook Truck (8107)	FY15/16	\$37,333
Operation Fund: Sewer	Hook Truck (8107)	FY15/16	\$37,333
Operation Fund: Water	Hook Truck (8107)	FY15/16	\$37,333
FUNDING SOURCES FOR THIS PROJECT	:		AMOUNT



VEHICLE REPLACEMENT: POLICE DEPARTMENT **DEPARTMENT: OPERATIONS** CATEGORY: **FACILITIES & EQUIPMENT** TOTAL COST: \$930,000 **RANKING CRITERIA MET:** PROJECT TYPE: **NEW ON-GOING COSTS? Council Goals** Regulatory Requirement Maintenance No Master Plan Outside Funding/Partnership ✓ Replacement Yes No ✓ Health & Safety ✓ Service Delivery Need New/Expansion Yes No

First line patrol vehicles average 23,000 miles each year. As part of the replacement cycle, the vehicles below are scheduled to be replaced after a minimum of five years of service. Mileage and maintenance costs of each vehicle are reviewed prior to replacement. Those with minimal maintenance requirements are transferred to the vehicle pool or reassigned.

		AMOUNT
Chevy Tahoe (0802)	FY15/16	\$49,500
Ford Crown Vic (0703)	FY15/16	\$49,500
Ford Crown Vic (0704)	FY15/16	\$49,500
Ford Crown Vic (1003)	FY16/17	\$49,500
Chevy Impala Sedan (0905)	FY16/17	\$29,000
Ford Crown Vic (1004)	FY16/17	\$49,500
GEM Car (Electric Car)	FY16/17	\$15,000
Honda Motorcycle (0905)	FY16/17	\$34,000
Ford Crown Vic (1101)	FY17/18	\$49,500
Ford Crown Vic (1102)	FY17/18	\$49,500
Dodge Caravan (0806)	FY17/18	\$31,000
Ford Escape Hybrid (1005)	FY17/18	\$33,000
Chevy Tahoe (1201)	FY18/19	\$49,500
Chevy Tahoe (1202)	FY18/19	\$49,500
Ford Escape (1104)	FY18/19	\$33,000
Ford Escape (1105)	FY18/19	\$33,000
Ford Escape (1103)	FY18/19	\$33,000
Ford Explorer (1203)	FY18/19	\$31,000
Chevy Malibu Hybrid (0907)	FY19/20	\$33,000
Ford Explorer (1303)	FY19/20	\$49,500
Ford Explorer (1304)	FY19/20	\$49,500
Ford Explorer (1305)	FY19/20	\$49,500
Chevy Colorado (0903)	FY19/20	\$31,000
	TOTAL:	\$930,000
	Ford Crown Vic (0703) Ford Crown Vic (0704) Ford Crown Vic (1003) Chevy Impala Sedan (0905) Ford Crown Vic (1004) GEM Car (Electric Car) Honda Motorcycle (0905) Ford Crown Vic (1101) Ford Crown Vic (1102) Dodge Caravan (0806) Ford Escape Hybrid (1005) Chevy Tahoe (1201) Chevy Tahoe (1202) Ford Escape (1104) Ford Escape (1103) Ford Escape (1103) Ford Explorer (1203) Chevy Malibu Hybrid (0907) Ford Explorer (1304) Ford Explorer (1305)	Ford Crown Vic (0703) FY15/16 Ford Crown Vic (0704) FY15/16 Ford Crown Vic (1003) FY16/17 Chevy Impala Sedan (0905) FY16/17 Ford Crown Vic (1004) FY16/17 GEM Car (Electric Car) FY16/17 Honda Motorcycle (0905) FY16/17 Ford Crown Vic (1101) FY17/18 Ford Crown Vic (1102) FY17/18 Dodge Caravan (0806) FY17/18 Ford Escape Hybrid (1005) FY17/18 Chevy Tahoe (1201) FY18/19 Chevy Tahoe (1202) FY18/19 Ford Escape (1104) FY18/19 Ford Escape (1105) FY18/19 Ford Escape (1103) FY18/19 Ford Explorer (1203) FY18/19 Chevy Malibu Hybrid (0907) FY19/20 Ford Explorer (1304) FY19/20 Ford Explorer (1305) FY19/20 Ford Explorer (1305) FY19/20 Chevy Colorado (0903) FY19/20

VEHICLE REPLACEMENT: BUILDING DIVISION

DEPARTMENT: OPERATIONS

CATEGORY: FACILITIES & EQUIPMENT

TOTAL COST: \$87,000

RANKING CRITERIA MET:		PROJECT TYPE:	NEW ON-GO	DING COSTS
Council GoalsRe	egulatory Requirement	Maintenance	Yes	No
Master Plan Ou	utside Funding/Partnership	✓ Replacement	Yes	No ✓
Health & Safety ✓ Se	ervice Delivery Need	New/Expansion	Yes	No

As part of the replacement cycle, vehicles are scheduled to be replaced after a minimum of ten years of service. Mileage and maintenance costs of each vehicle are reviewed prior to replacement. Those with minimal maintenance requirements are transferred to the vehicle pool or reassigned.

FUNDING SOURCES FOR THIS PROJECT:			AMOUNT
Building Fund	Ford Ranger (0204)	FY16/17	\$29,000
Building Fund	Ford Ranger (0301)	FY17/18	\$29,000
Building Fund	Chevy Colorado (0904)	FY19/20	\$29,000
		TOTAL:	\$87,000



CORE AREA PARKING: GREEN AND WHITE LOTS – SLURRY SEAL TYPE II

DEPARTMENT: OPERATIONS

CATEGORY: FACILITIES & EQUIPMENT

TOTAL COST: \$35,000

RANKING CRITERIA MET:	PROJECT TYPE:	NEW ON-G	OING COSTS?
Council Goals Regulatory Requirement	✓ Maintenance	Yes	No <u>✓</u>
Master Plan Outside Funding/Partnership	Replacement	Yes	No
Health & Safety ✓ Service Delivery Need	New/Expansion	Yes	No

Project includes cleaning the Green and White Lot's parking surface, making small surface repairs, applying Type II slurry seal, and re-striping. This programmed maintenance will prolong the pavement life and prevent expensive costs of excavation and repaving. It is a recommended maintenance practice to slurry seal the lots every seven to eight years depending on original application and usage. Each of these proposed lots will be seven to eight years since last completed when due.

Future repair costs will increase if the parking lot is allowed to deteriorate.

FUNDING SOURCES FOR THIS PROJECT:

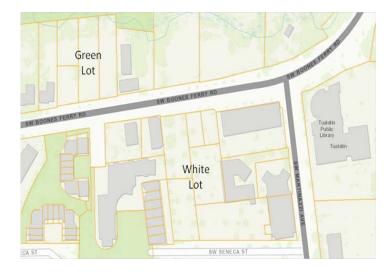
Core Area Parking District Fund

Core Area Parking District Fund

FY16/17 \$13,000

FY19/20 \$22,000

TOTAL: \$35,000



LIBRARY FURNISHING REPLACEMENT

DEPARTMENT: **COMMUNITY SERVICES**CATEGORY: **FACILITIES & EQUIPMENT**

TOTAL COST: \$120,000

RANKING CRITERIA MET:	PROJECT TYPE:	NEW ON-GOING COSTS?	
Council GoalsRegulatory Requirement	✓ Maintenance	Yes	No <u>✓</u>
Master Plan Outside Funding/Partnership	✓ Replacement	Yes	No ✓
Health & Safety ✓ Service Delivery Need	New/Expansion	Yes	No

Replace, repair, and/or reupholster library furnishings for public use. Furnishings were purchased in FY 07/08 when the new library opened; the replace/repair/reupholster schedule begins FY 16/17. Phase 1 (FY 15/16) will include replacing 12 tables in the Community Room which have begun to delaminate at the corners or have become damaged.

FUNDING SOURCES FOR THIS PROJECT:

AMOUNT

Source | First | Fi

 General Fund: Library
 FY16/17
 \$60,000

 General Fund: Library
 FY17/18
 \$60,000

TOTAL: \$120,000





LIBRARY SHELVING IMPROVEMENTS

DEPARTMENT: **COMMUNITY SERVICES**CATEGORY: **FACILITIES & EQUIPMENT**

TOTAL COST: \$85,000

RANKING CRITERIA MET:	PROJECT TYPE:	NEW ON-GOING COSTS?	
Council Goals Regulatory Requirement	✓ Maintenance	Yes	No <u>✓</u>
✓ Master Plan Outside Funding/Partnership	Replacement	Yes	No
Health & Safety ✓ Service Delivery Need	New/Expansion	Yes	No

Project consists of implementing shelving improvements for the Tualatin Public Library for the collection, display, and circulation. Phase one includes purchasing tackboards for adult collection shelving. Although included in the original building plan, these were not acquired because of budgetary constraints. Phase two and three will purchase additional or replacement shelving components to meet the changing needs of the library's collection and services.

FUNDING SOURCES FOR THIS PROJECT:		AMOUNT
General Fund: Library	FY16/17	\$25,000
General Fund: Library	FY17/18	\$30,000
General Fund: Library	FY18/19	\$30,000
	_	
	TOTAL:	\$85,000



POLICE: CARPET REPLACEMENT – PHASE I, II & III

DEPARTMENT: OPERATIONS

CATEGORY: FACILITIES & EQUIPMENT

TOTAL COST: \$91,170

RANKING CRITERIA MET:		PROJECT TYPE:	NEW ON	N-GOING COSTS?
Council Goals	Regulatory Requirement	Maintenance	Yes	No
Master Plan	Outside Funding/Partnership	✓ Replacement	Yes	No ✓
Health & Safety	✓ Service Delivery Need	New/Expansion	Yes	No

Project consists of replacing carpet in the Police Building in three phases. Phase one includes the East side of the building. Phase two includes replacing carpet on the West end of the plaza, and Phase three includes replacing carpet in the training room. The carpet in the West end of the plaza is 12 years old and worn. At the carpet continues to deteriorate, high use areas will show additional signs of wear.

FUNDING SOURCES FOR THIS PROJECT:		AMOUNT
General Fund: Building Maintenance	FY16/17	\$34,670
General Fund: Building Maintenance	FY17/18	\$41,500
General Fund: Building Maintenance	FY18/19	\$15,000
	TOTAL:	\$91,170





COMMUNITY SERVICES ADMINISTRATION BUILDING: ROOF REPLACEMENT

DEPARTMENT: **OPERATIONS**

CATEGORY: FACILITIES & EQUIPMENT

TOTAL COST: **\$53,000**

RANKING CRITERIA MET:	PROJECT TYPE:	NEW ON-	GOING COSTS?
Council Goals Regulatory Requirement	Maintenance	Yes	No
Master Plan Outside Funding/Partnership	✓ Replacement	Yes	No ✓
Health & Safety Service Delivery Need	New/Expansion	Yes	No

Project consists of replacing the Community Services Administration building's roof. The current roof will be 19 years old by the target replacement date. A more cost effective alternative to a metal roof will be reviewed during FY 15/16.

To install a metal roof on the three buildings in the Tualatin city park, the initial cost is higher than composition, however overall maintenance cost reduction and 50 - 60 year longevity make it a more cost effective choice. By replacing all three roofs at the same time, better pricing is achieved and the colors will match creating a common theme in the park. Estimated cost of conventional roofing \$19,800

Extending the replacement date increases the probability of future property damage and adds to future replacement costs.

FUNDING SOURCES FOR THIS PROJECT:
General Fund: Building Maintenance FY16/17

AMOUNT 17 \$53,000

TOTAL: \$53,000



LAFKY HOUSE: ROOF REPLACEMENT

DEPARTMENT: **OPERATIONS**

CATEGORY: **FACILITIES & EQUIPMENT**

\$42,500 TOTAL COST:

RANKING CRITERIA M	ET:	PROJECT TYPE:	NEW Of	N-GOING COSTS?
Council Goals	Regulatory Requirement	Maintenance	Yes	No
Master Plan	Outside Funding/Partnership	✓ Replacement	Yes	No ✓
Health & Safety	✓ Service Delivery Need	New/Expansion	Yes	No

Project consists of replacing the Lafky House's roof with composite shingles. The roof will be 18 years old by the target replacement date. . It is recommended to install a metal roof on the 3 buildings in the Tualatin city park, the initial cost is higher than composition, however maintenance cost reduction and 50 -60 year longevity make it a more cost effective choice. If we replace all 3 roofs at the same time, there will be better pricing and the colors will match creating a common theme in the park. Estimated cost of conventional roofing \$14,500

Extending the replacement date increases the probability of future property damage and adds to future replacement costs.

FUNDING SOURCES FOR THIS PROJECT: **AMOUNT** General Fund: Building Maintenance FY16/17 \$42,500 \$42,500

TOTAL:



OPERATIONS PUBLIC PARKING LOT EXPANSION

DEPARTMENT: **OPERATIONS**

CATEGORY: FACILITIES & EQUIPMENT

TOTAL COST: \$50,000

RANKING CRITERIA MET:		PROJECT TYPE:	NEW ON-GOING COSTS?		
	Council Goals	Regulatory Requirement	Maintenance	Yes	No
✓	Master Plan	Outside Funding/Partnership	Replacement	Yes	No
	Health & Safety	Service Delivery Need	✓ New/Expansion	Yes	No 🗸

Funding will provide for removal of pole barn (old warehouse) while adding 14 more parking spaces to the public parking lot. Cost estimate includes added fencing and landscaping.

FUNDING SOURCES FOR THIS PROJECT:

Operation Fund: Non Departmental

FY18/19

\$50,000

TOTAL: \$50,000



Page 29

POLICE STATION PARKING LOT MAINTENANCE

DEPARTMENT: OPERATIONS

CATEGORY: FACILITIES & EQUIPMENT

TOTAL COST: \$21,000

RANKING CRITERIA MET:		PROJECT TYPE:	NEW ON-GOING COSTS?		
Council Goals	Regulatory Requirement	✓ Maintenance	Yes	No <u>√</u>	
Master Plan	Outside Funding/Partnership	Replacement	Yes	No	
Health & Safety	Service Delivery Need	New/Expansion	Yes	No	

Project includes cleaning the parking surface, making small surface repairs, applying Type II slurry seal, and re-striping. This programmed maintenance will prolong the pavement life and prevent expensive costs of excavation and repaving. This type of maintenance is done every 7-8 years; the lots were built in 2009.

Deferring maintenance will decrease pavement life and increase future costs.

FUNDING SOURCES FOR THIS PROJECT:

General Fund: Building

FY16/17

\$21,000

TOTAL: \$21,000



POLICE STATION ROOF MAINTENANCE, TOPCOAT

DEPARTMENT: OPERATIONS

CATEGORY: FACILITIES & EQUIPMENT

TOTAL COST: \$31,000

RANKING CRITERIA MET:		PROJECT TYPE:	NEW ON-GOING COSTS?		
Council Goals	Regulatory Requirement	✓ Maintenance	Yes	No <u>√</u>	
Master Plan	Outside Funding/Partnership	Replacement	Yes	No	
Health & Safety	Service Delivery Need	New/Expansion	Yes	No	

This programmed periodic maintenance will make spot repairs and add a granular material coating to the roof to prevent premature deterioration. Delaying or not performing maintenance will result in premature failure of the roof.

FUNDING SOURCES FOR THIS PROJECT:

General Fund: Building

FY17/18

\$31,000

TOTAL:
\$31,000



POLICE: HVAC REPLACEMENT

DEPARTMENT: OPERATIONS

CATEGORY: FACILITIES & EQUIPMENT

TOTAL COST: \$87,000

RANKING CRITERIA MET:		PROJECT TYPE:	NEW ON-GOING COSTS?		
Council Goals	Regulatory Requirement	Maintenance	Yes	No	
Master Plan	Outside Funding/Partnership	✓ Replacement	Yes	No ✓	
Health & Safety	✓ Service Delivery Need	New/Expansion	Yes	No	

The HVAC system at the police station was installed when the building was completed in 2000. At their replacement date, the HVAC units will be 17 years old and nearing the end of their useful life. This is a planned replacement prior to failure which would require a costly and inconvenient emergency replacement. The condition of the ten individual units will be reviewed and evaluated annually prior to this scheduled replacement to ensure the units are functioning properly and to determine if each will continue to function until the replacement date.

FUNDING SOURCES FOR THIS PROJECT:		AMOUNT
General Fund: Building Maintenance	FY17/18	\$29,000
General Fund: Building Maintenance	FY18/19	\$29,000
General Fund: Building Maintenance	FY19/20	\$29,000
	TOTAL:	\$87,000





OPERATIONS: COVERED PARKING STRUCTURE FOR LARGE TRUCKS

DEPARTMENT: OPERATIONS

CATEGORY: FACILITIES & EQUIPMENT

TOTAL COST: \$350,000

RANKING CRITERIA MET:		PROJECT TYPE:	NEW ON-GOING COSTS?		
	Council Goals	Regulatory Requirement	Maintenance	Yes	No
✓	Master Plan	Outside Funding/Partnership	Replacement	Yes	No
	Health & Safety	✓ Service Delivery Need	✓ New/Expansion	Yes	No ✓

Construction of an overhead parking structure with three or four enclosed bays will provide freeze protection for sewer/storm cleaning trucks and dump trucks used for sanding, will extend equipment life, and reduce costs. It will take the pressure off of the demand for space in the Fleet shop during freezing weather. The project is identified in the Operations Master Plan.

FUNDING SOURCES FOR THIS PROJECT:

Operation Fund: Non Departmental

FY19/20
\$350,000

TOTAL: \$350,000



PARKS & RECREATION

For the purposes of the Capital Improvement Plan the term "Parks and Recreation" covers the broad spectrum of parks, urban forestry, recreation, arts, and cultural and historic programs and facilities. Improvements in this category may be facilities, materials, planning, land acquisition, development or other capital needs relating to these program areas.

The City's continuing commitment to our park system and recreation, arts, and cultural and historic programs and facilities and the excellent quality of life they afford our citizens is demonstrated by the investment in upgrades to a number of park facilities in coming years as well as planning for the future needs of the community. The Parks and Recreation Master Plan is being updated in FY 14/15. This update will help guide the City in prioritizing future projects.

PARKS

Tualatin's Parks provide a wide variety of amenities for the community to enjoy. Parks provide a place to be outside and experience nature or exercise on greenway and park paths, from the kayak and canoe launches, or strolling through grassy or forested areas. They provide places to recreate and socialize such as playgrounds, sports fields and courts, picnic shelters, community centers, and the dog park. In addition to replacing old, worn facilities, infrastructure, or equipment such as parking lots and playground equipment, as new facilities are developed; they require infrastructure improvements and furnishings.

PLANNING

Tualatin's park needs are diverse and change over time. The Parks and Recreation Master Plan is scheduled to be updated in FY 14/15. The completed updated Master Plan will identify future Parks and Recreation projects.

FUNDING SOURCES:

Projects in the Parks and Recreation category have a variety of funding sources including the City's General Fund, parks system development charges, bond measures, and grants.

ISSUES FACING RECREATION:

Tualatin's parks and recreation needs are diverse and grow and change over time. As such having adequate funding to acquire new land and plan for and develop facilities and programs is challenging.

PARKS & RECREATION					
Dog Park Shelter	20,000	0	0	0	0
Tualatin River Greenway Trail Enhancements	3,291,000	0	0	0	0
Heritage Center: Roof Replacement	39,600	0	0	0	0
Atfalati Park Tennis Court Reconstruction	0	150,000	0	0	0
Community Park: N Drive Aisle/Boat Ramp Repair	0	89,000	0	0	0
Tualatin Commons Fountain Tile Repair	0	10,000	0	0	0
Van Raden Comm Center & CSAD : Exterior Paint	0	14,400	0	0	0
Van Raden Comm Center: Roof Replacement	0	109,900	0	0	0
Van Raden Comm Center: Window Replacement	0	26,000	0	0	0
Public Arts Plan	0	0	15,000	0	0
Juanita Pohl Center: Roof Replacement	0	0	0	107,000	0
Juanita Pohl Center: Parking Lot	0	0	0	0	58,000
	3,350,600	399,300	15,000	107,000	58,000

^{*}Future projects identified during the Parks and Recreation Master Plan Update will be included after the update is complete.

DOG PARK SHELTER

DEPARTMENT: **COMMUNITY SERVICES**CATEGORY: **PARKS & RECREATION**

TOTAL COST: \$20,000

			NEW ON-0	GOING
RANKING CRITERIA ME	Т:	PROJECT TYPE:	COSTS?	
Council Goals	Regulatory Requirement	Maintenance	Yes	No
Master Plan	Outside Funding/Partnership	Replacement	Yes	No
Health & Safety	✓ Service Delivery Need	✓ New/Expansion	Yes ✓	No

This simply designed 20x30 wood and metal shelter will provide shade and rain protection for dog park users. This shelter is included in the dog park master plan, but funding was not available in the first phase of construction.

FUNDING SOURCES FOR THIS PROJECT:

General Fund: Recreation

FY15/16

\$20,000

TOTAL:
\$20,000



TUALATIN RIVER GREENWAY TRAIL GAP COMPLETION PROJECT

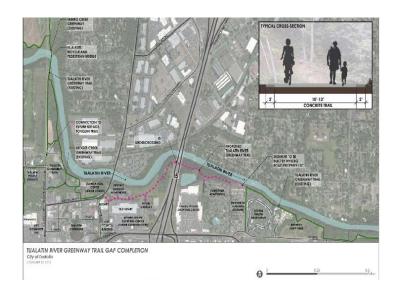
DEPARTMENT: **COMMUNITY SERVICES**CATEGORY: **PARKS & RECREATION**

TOTAL COST: \$3,291,000

RANKING CRITERIA MET:		PR	OJECT TYPE:		W ON-G STS?	GOING		
✓	Council Goals		Regulatory Requirement		Maintenance	Ye	S	No
✓	Master Plan	✓	Outside Funding/Partnership		 Replacement	Ye	s	No
✓	Health & Safety		Service Delivery Need	✓	New/Expansion	Ye	s ✓	No

The Tualatin River Greenway Gap Completion project is a 0.77 mile mixed-use trail that connects a missing link in Tualatin's active transportation network. It will extend the greenway trail from Tualatin Public Library along the Tualatin River under I-5 to the old RV of Portland site on Nyberg Lane. Design began in FY 2014-15 and will continue into FY 2015-16. This is a public-private partnership with outside funding from a ConnectOregon V grant, a Washington County MSTIP grant, a HEAL grant, and a private donation.

FUNDING SOURCES FOR THIS PROJECT:		AMOUNT
Parks SDC Fund/Park Dev. Fund	FY15/16	\$352,000
Grants	FY15/16	\$2,339,000
Private Donation	FY15/16	\$600,000
	<u>-</u>	
	ΤΟΤΔΙ·	\$3,291,000



HERITAGE CENTER: ROOF REPLACEMENT

DEPARTMENT: OPERATIONS

CATEGORY: FACILITIES & EQUIPMENT

TOTAL COST: \$39,600

RANKING CRITERIA MET:	PROJECT TYPE:	NEW ON-	-GOING COSTS	!
Council GoalsRegulatory Requirement	Maintenance	Yes	No	
Master Plan Outside Funding/Partnership	✓ Replacement	Yes	No ✓	
Health & Safety Service Delivery Need	New/Expansion	Yes	No	

Project consists of replacing the Heritage Center's roof with composite shingles. The roof is estimated to be between 18-24 years old. Facilities recommends roof be replaced this coming budget year. The cost has increased due to roof material upgrade and scaffolding being required to perform the installation.

Extending the replacement date increases the probability of future property damage and adds to future replacement costs.

FUNDING SOURCES FOR THIS PROJECT:

General Fund: Building Maintenance

FY15/16

\$39,600

TOTAL: \$39,600



ATFALATI PARK TENNIS COURT RECONSTRUCTION

DEPARTMENT: COMMUNITY SERVICES
CATEGORY: PARKS & RECREATION

TOTAL COST: \$150,000

RANKING CRITERIA MET:		PROJECT TYPE:	NEW ON-G	OING COSTS?
Council Goals	Regulatory Requirement	Maintenance	Yes	No
Master Plan	Outside Funding/Partnership	✓ Replacement	Yes	No ✓
Health & Safety	✓ Service Delivery Need	New/Expansion	Yes	No

Atfalati Park tennis court is 20 years old. The pavement of the tennis courts, more specifically, the subsurface aggregate of the asphalt, is continually wet and becoming unstable. Therefore the asphalt surface of the tennis courts is cracking and becoming unlevel. This project proposes a complete renovation of the asphalt surface including roto-milling the asphalt in place and reusing it to improve the aggregate base, reinstall asphalt, and re-color coat the courts for tennis and pickleball courts. Other improvements associated with the project would include new nets, posts, hardware, and replacing the fabric fence materials.

FUNDING SOURCES FOR THIS PROJECT:

General Fund: Recreation

FY16/17

\$150,000

TOTAL: \$150,000





COMMUNITY PARK: NORTH DRIVE AISLE/BOAT RAMP PAVEMENT REPAIR

DEPARTMENT: **COMMUNITY SERVICES**CATEGORY: **PARKS & RECREATION**

TOTAL COST: \$89,000

RANKING CRITERIA ME	T:	PROJECT TYPE:	NEW ON	-GOING COSTS?
Council Goals	Regulatory Requirement	✓ Maintenance	Yes	No <u>✓</u>
Master Plan	Outside Funding/Partnership	Replacement	Yes	No
Health & Safety	✓ Service Delivery Need	New/Expansion	Yes	No

Project includes full depth patching of bad areas and overlay with new pavement in the drive aisle. The scope of work consists of removing pavement and rock to native soil, adding fabric and rock providing firm base for new asphalt overlay.

FUNDING SOURCES FOR THIS PROJECT: General Fund: Building Maintenance AMOUNT FY16/17 \$89,000

TOTAL: \$89,000





TUALATIN COMMONS FOUNTAIN TILE REPAIR ANALYSIS AND RE-DESIGN

DEPARTMENT: OPERATIONS

CATEGORY: PARKS AND RECREATION

TOTAL COST: \$10,000

RANKING CRITERIA MET:		PROJECT TYPE:	NEW ON-GOING COSTS		
Council Goals	Regulatory Requirement	Maintenance	Yes	No	
Master Plan	Outside Funding/Partnership	✓ Replacement	Yes	No ✓	
Health & Safety	✓ Service Delivery Need	New/Expansion	Yes	No	

Tualatin Commons Interactive Water Feature is beginning to show its age. Built in 1994 the Commons Crawfish Fountain is a regular destination point for families throughout the summer months. The flooring of this play feature is literally tens of thousands of mosaic tiles. In recent years, the tile, grout, and adhesive has begun to fail in the center of the fountain

A consultant will be hired to evaluate and prepare plans for the construction and inspection of the work.

FUNDING SOURCES FOR THIS PROJECT: General Fund: Building Maintenance AMOUNT FY16/17 \$10,000

TOTAL: \$10,000





VAN RADEN COMMUNITY CENTER/COMMUNITY SERVICES BLDG: EXTERIOR RE-PAINT

DEPARTMENT: OPERATIONS

CATEGORY: FACILITIES & EQUIPMENT

TOTAL COST: \$14,400

RANKING CRITERIA MET:		PROJECT TYPE:	NEW O	N-GOING COSTS?
Council Goals	Regulatory Requirement	✓ Maintenance	Yes	No ✓
Master Plan	Outside Funding/Partnership	Replacement	Yes	No
Health & Safety	✓ Service Delivery Need	New/Expansion	Yes	No

The Van Raden Center and Community Services buildings are scheduled for complete re-paints. Routine maintenance re-painting prevents wood damage.

FUNDING SOURCES FOR THIS PROJECT: General Fund: Building Maintenance FY16/17 AMOUNT \$14,400

TOTAL: \$14,400





VAN RADEN COMMUNITY CENTER: ROOF REPLACEMENT

DEPARTMENT: **OPERATIONS**

CATEGORY: FACILITIES & EQUIPMENT

TOTAL COST: \$109,900

RANKING CRITERIA MET:		PROJECT TYPE:	NEW ON	N-GOING COSTS?
Council Goals	Regulatory Requirement	Maintenance	Yes	No
Master Plan	Outside Funding/Partnership	✓ Replacement	Yes	No ✓
Health & Safety	✓ Service Delivery Need	New/Expansion	Yes	No

Project consists of replacing the Van Raden Center's roof with composite shingles. The roof will be 19 years old by target replacement date. It is recommended to install a metal roof on the 3 buildings in the Tualatin City Park, the initial cost is higher than composite shingles, however maintenance cost reduction and 50 - 60 year estimated useful life make it a more cost effective choice. If all 3 roofs are replaced at the same time, there will be better pricing and the colors will match creating a common theme in the park. The estimated metal roofing price includes new gutters and downspouts while the \$37.000 estimated cost of conventional roofing doesn't include gutter and downspouts.

Extending the replacement date increases the probability of future property damage and adds to future replacement costs.

FUNDING SOURCES FOR THIS PROJECT:

General Fund: Building Maintenance

FY16/17

\$109,900

TOTAL: \$109,900



Page 43

VAN RADEN COMMUNITY CENTER: WINDOW REPLACEMENT

DEPARTMENT: **OPERATIONS**

CATEGORY: FACILITIES & EQUIPMENT

TOTAL COST: \$26,000

RANKING CRITERIA MET:		PROJECT TYPE:	NEW ON-	GOING COSTS?
Council Goals	Regulatory Requirement	Maintenance	Yes	No
Master Plan	Outside Funding/Partnership	✓ Replacement	Yes	No ✓
Health & Safety	✓ Service Delivery Need	New/Expansion	n Yes	No

Project consists of replacing all existing windows in the Van Raden Center with new double pane more energy efficient, tempered glass windows.

The windows will continue to be inefficient energy-wise and additional maintenance and painting repair costs will occur if not replaced.

FUNDING SOURCES FOR THIS PROJECT:
General Fund: Building Maintenance FY16/17

TOTAL: \$26,000

AMOUNT

\$26,000



PUBLIC ARTS PLAN

DEPARTMENT: COMMUNITY SERVICES

CATEGORY: PARKS & RECREATION

TOTAL COST: \$15,000

RANKING CRITERIA MET:		PROJECT TYPE:	NEW O	N-GOING COSTS?
Council Goals	Regulatory Requirement	Maintenance	Yes	No
Master Plan	Outside Funding/Partnership	Replacement	Yes	No
Health & Safety	✓ Service Delivery Need	✓ New/Expansion	Yes	No ✓

The purpose of a public arts plan is to expand the public experience throughout the broad spectrum of the arts; to contribute to and provide experiences which are conducive to the enrichment and betterment of the social and physical environment, and to encourage and foster the development of local artists.

This plan would be unique to Tualatin and contribute to the sense of community identity and pride. It would preserve, encourage, and promote awareness and understanding of the arts by residents of all ages.

FUNDING SOURCES FOR THIS PROJECT:

General Fund: Community Services

FY17/18
\$15,000

TOTAL:
\$15,000





JUANITA POHL CENTER: ROOF REPLACEMENT

DEPARTMENT: **OPERATIONS**

CATEGORY: FACILITIES & EQUIPMENT

TOTAL COST: \$107,000

RANKING CRITERIA MET:		PROJECT TYPE:	NEW ON	I-GOING COSTS?
Council Goals	Regulatory Requirement	Maintenance	Yes	No
Master Plan	Outside Funding/Partnership	✓ Replacement	Yes	No ✓
Health & Safety	✓ Service Delivery Need	New/Expansion	Yes	No

The Pohl Center's flat design roof will be completely torn off and replaced with a new thermal plastic overlay. Current building codes do not allow another roof layer to be added without removal of the existing materials. As the target replacement date approaches each year, the roof will be evaluated and timing adjusted as necessary. The current roof will be 18 years old by target replacement date. Extending the replacement date increases the probability of future property damage and adds to future replacement costs.

FUNDING SOURCES FOR THIS PROJECT:

General Fund: Building Maintenance

FY18/19

\$107,000

TOTAL: \$107,000





JUANITA POHL CENTER: PARKING LOT FULL DEPTH PATCH, OVERLAY & REPAIRS

DEPARTMENT: **OPERATIONS**

CATEGORY: FACILITIES & EQUIPMENT

TOTAL COST: \$58,000

RANKING CRITERIA MET:		PROJECT TYPE:	NEW O	N-GOING COSTS?
Council Goals	Regulatory Requirement	✓ Maintenance	Yes	No <u>✓</u>
Master Plan	Outside Funding/Partnership	Replacement	Yes	No
Health & Safety	✓ Service Delivery Need	New/Expansion	Yes	No

Project consists of basic repairs and full depth patch and overlay of the Pohl Center's parking lot.

As the parking lot continues to deteriorate, future repair costs increase.

FUNDING SOURCES FOR THIS PROJECT:
General Fund: Building Maintenance

AMOUNT FY19/20 \$58,000

TOTAL: \$58,000





TECHNOLOGY

Technology projects and expenses are designed to improve production of information, connections with customers, staff productivity, and automated processes.

As computer technology becomes more involved than just a typical personal computer and network and begins to integrate with other uses such as phones, hand held devices, and even automobiles, a larger portion of city resources will need to be dedicated to support these functions.

The Technology Category captures those expenses relating to city-wide hardware needs such as computers, servers, switches, fiber and regional connections. It also includes major software needs such as city-wide financial software, anti-virus, and desktop software. Support for web services, web development, and Geographical Information Services is also included.

Minor equipment, scheduled replacement of computers or equipment, and other routine expenses are not included in the capital improvement plan.

FUNDING SOURCES:

Building Fund General Fund Utility Funds

ISSUES FACING TECHNOLOGY:

Forecasting what technology will be needed when trends and improvements are changing so rapidly.

TECHNOLOGY	FY15/16	FY16/17	FY17/18	FY18/19	FY19/20
Citywide: Battery Backup Systems	20,000	0	0	0	0
Fiber Installation to all City Buildings	40,000	40,000	40,000	0	0
Library Self Check Machine	35,000	26,000	0	0	0
Citywide: Computer Server Replacement	0	20,000	60,000	30,000	0
Electronic Document Management System	0	15,000	90,000	0	0
Citywide: Microsoft Office, Adobe & Other Licenses	0	40,000	0	0	0
Citywide: Network Switches Replacement	0	80,000	0	0	0
City Wide: Phone System Replacement	0	150,000	0	0	0
Library Technology Replacement	0	50,000	0	0	0
TOTAL TECHNOLOGY	95,000	421,000	190,000	30,000	0

<u>· </u>					
CITYWIDE: BATTERY BACK UP SYSTEM REPLACEMENTS					
DEPARTMENT:	INFORMATION TECHNOLOGY				
CATEGORY:	TECHNOLOGY				
TOTAL COST:	\$20,000				
RANKING CRITERIA MET:		PROJECT TYPE:	NEW O	N-GOING COSTS?	
Council Goals	Regulatory Requirement	Maintenance	Yes	No	
Master Plan	Outside Funding/Partnership	✓ Replacement	Yes	No ✓	
Health & Safety	✓ Service Delivery Need	New/Expansion	Yes	No	

The City uses battery backup devices to ensure City servers and network devices remain online and stable during intermittent power fluctuations and outages. These backup devices provide the power solution until the main generator comes online. This type of power solution is standard practice in the industry for server and network devices.

FUNDING SOURCES FOR THIS PROJECT:

General Fund: Information Services

AMOUNT
\$20,000

TOTAL: \$20,000





ExcessUPS

FIBER INSTALLATION – TO ALL CITY BUILDINGS

DEPARTMENT: INFORMATION TECHNOLOGY

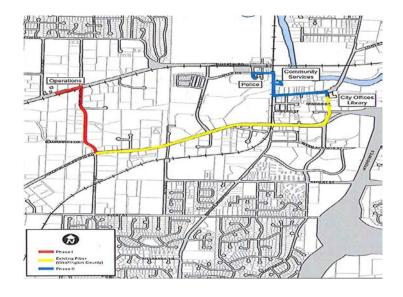
CATEGORY: **TECHNOLOGY**

TOTAL COST: \$120,000

RANKING CRITERIA MET:		PROJECT TYPE:	NEW C	N-GOING COSTS?
Council Goals	Regulatory Requirement	Maintenance	Yes	No
Master Plan	Outside Funding/Partnership	Replacement	Yes	No
Health & Safety	✓ Service Delivery Need	✓ New/Expansion	Yes	No ✓

The City currently purchases connectivity through Comcast. The cost is approximately \$42,000 per year. If we build our own fiber connections we will be able to avoid that recurring cost, control the connection and have a more scalable connectivity solution. The allocation of funds will allow us to grow the account and either install the fiber all at one time or on a piecemeal basis, whichever makes more sense.

FUNDING SOURCES FOR THIS PROJECT:		AMOUNT
General Fund: Information Services	FY15/16	\$40,000
General Fund: Information Services	FY16/17	\$40,000
General Fund: Information Services	FY17/18	\$40,000
	TOTAL:	\$120,000



LIBRARY: SELFCHECK SYSTEMS

DEPARTMENT: COMMUNITY SERVICES

CATEGORY: TECHNOLOGY

TOTAL COST: \$61,000

RANKING CRITERIA MET:		PROJECT TYPE:		NEW ON-GOING COSTS?		
Council Goals		Regulatory Requirement	M	aintenance	Yes	No
Master Plan		Outside Funding/Partnership	_ ✓ Re	placement	Yes <u>✓</u>	No
Health & Safety	✓	Service Delivery Need	√ Ne	ew/Expansion	Yes	No

Enhance customer self-service and efficiency options at the library. Phase one will purchase an Intelligent Return, enabling patrons to check-in the materials they are returning and receive a receipt. Staff efficiencies in materials handling workflow will be increased, enabling us to deploy staff to priority work tasks. Customer service will be improved by enabling quicker check-in of materials. Library patrons who have the maximum number of items checked out will be able to use this automatic check-in system to return items, allowing them to immediately check out additional items. Installation will require new data line. Phase two will replace the library's three existing self-check machines. These were purchased in 2008, with a CPU upgrade in 2012. The newer model offers several enhancements.

FUNDING SOURCES FOR THIS PROJECT:

General Fund Library

General Fund Library

FY15/16

\$35,000

FY16/17

\$26,000

TOTAL:

\$61,000





CITYWIDE: COMPUTER SERVER REPLACEMENT						
DEPARTMENT:	INFORMATION TECHNOLOGY					
CATEGORY:	TECHNOLOGY					
TOTAL COST:	\$110,000					
RANKING CRITERIA MET:		PROJECT TYPE:	NEW O	N-GOING COSTS?		
Council Goals	Regulatory Requirement	Maintenance	Yes	No		
Master Plan	Outside Funding/Partnership	✓ Replacement	Yes	No ✓		
Health & Safety	Service Delivery Need	New/Expansion	Yes	No		

The servers are on a five year refresh cycle. This replacement schedule allows us to keep our equipment under warranty and replace them before they begin a failure cycle.

FUNDING SOURCES FOR THIS PROJECT:

General Fund: Information Services

General Fund: Information Services

FY16/17

\$20,000

General Fund: Information Services

FY17/18

\$60,000

General Fund: Information Services

FY18/19

\$30,000

TOTAL: \$110,000



ELECTRONIC DOCUMENT MANAGEMENT SYSTEM

DEPARTMENT: INFORMATION TECHNOLOGY

CATEGORY: TECHNOLOGY

TOTAL COST: \$105,000

RANKING CRITERIA MET:		PROJECT TYPE:	NEW ON	-GOING COSTS?
Council Goals	Regulatory Requirement	Maintenance	Yes	No
Master Plan	Outside Funding/Partnership	Replacement	Yes	No
Health & Safety	Service Delivery Need	✓ New/Expansion	Yes ✓	No

This technology is needed due to the physical layout of City offices and the lack of storage capacity for paper documents. Scanning and indexing records will make documents readily available to both citizens and staff while being stored securely in a system that meets all requirements for trustworthy electronic records. This project will focus on record series with a permanent retention requirements (ie. Resolutions, Ordinances, Agreements). This project is identified as a goal in the Records Management Strategic Plan. Estimated annual maintenance of a system like this is \$8,000.

FUNDING SOURCES FOR THIS PROJECT:

General Fund: Administration

General Fund: Administration

FY16/17 \$15,000

FY17/18 \$90,000

TOTAL: \$105,000



CITYWIDE: MICROSOFT OFFICE, ADOBE & OTHER SOFTWARE LICENSES

DEPARTMENT: INFORMATION TECHNOLOGY

CATEGORY: **TECHNOLOGY**

TOTAL COST: \$40,000

RANKING CRITERIA MET:		PROJECT TYPE:	NEW C	ON-GOING COSTS?
Council Goals	Regulatory Requirement	Maintenance	Yes	No
Master Plan	Outside Funding/Partnership	✓ Replacement	Yes	No <u>✓</u>
Health & Safety	✓ Service Delivery Need	New/Expansion	Yes	No

Microsoft Office Suite is typically refreshed every two or three years. The City usually skips a release and updates on an every-other cycle. A new version of Office was released in 2013. Each license would need to be re-purchased. Other software in the City might also need updates or renewal. These could include Adobe Acrobat Pro and other office productivity software. Additionally, we might move to a thin-client technology.

FUNDING SOURCES FOR THIS PROJECT:

General Fund: Information Services

FY16/17

\$40,000

TOTAL: \$40,000



CITYWIDE: NETWORK SWITCHES REPLACEMENT					
DEPARTMENT:	INFORMATION TECHNOLOGY				
CATEGORY:	TECHNOLOGY				
TOTAL COST:	\$80,000				
RANKING CRITERIA MET:		PROJECT TYPE:	NEW ON-GOING COSTS?		
Council Goals	Regulatory Requirement	Maintenance	Yes No		
Master Plan	Outside Funding/Partnership	✓ Replacement	Yes No <u></u> ✓		
Health & Safety	✓ Service Delivery Need	New/Expansion	Yes No		

Network switches need to be replaced every six years to keep them under warranty and to maintain current technology. These are the devices that route all the traffic on our networks between devices and servers and to the Internet.

FUNDING SOURCES FOR THIS PROJECT:

General Fund: Information Services

AMOUNT
\$80,000

TOTAL: \$80,000



CITYWIDE: PHONE SYSTEM REPLACEMENT

DEPARTMENT: INFORMATION TECHNOLOGY

CATEGORY: TECHNOLOGY

TOTAL COST: \$150,000

RANKING CRITERIA MET:		PROJECT TYPE:	NEW ON-GOING COSTS?		
Council Goals	Regulatory Requirement	Maintenance	Yes	No	
Master Plan	Outside Funding/Partnership	✓ Replacement	Yes	No ✓	
Health & Safety	✓ Service Delivery Need	New/Expansion	Yes	No	

The City's existing telephone system, a Mitel 5300, was purchased in 2008 and needs to have an update to the system. Not all the components will need upgrades, but some phones, controllers and other systems will require refreshing.

Other options may be available at this time that could allow for cloud based, SaaS based or in-house based systems. A detailed review of choices available will need to be performed. This study may be performed by in-house staff, consultants or system vendors.

FUNDING SOURCES FOR THIS PROJECT:

General Fund: Information Services

AMOUNT
\$150,000

TOTAL: \$150,000





LIBRARY TECHNOLOGY REPLACEMENT

DEPARTMENT: INFORMATION TECHNOLOGY

CATEGORY: **TECHNOLOGY**

TOTAL COST: \$50,000

RANKING CRITERIA MET:		PROJECT TYPE:	NEW ON-GOING COSTS?		
Council Goals	Regulatory Requirement	Maintenance	Yes	No	
Master Plan	Outside Funding/Partnership	Replacement	Yes	No	
Health & Safety	✓ Service Delivery Need	✓ New/Expansion	Yes	No ✓	

The Library provides internet and productivity software for public use on 28 computers. Members of the public used the computers more than 49,000 times in FY13/14. The current computers were purchased in FY12/13. Information Services recommends a 3-4 year replacement cycle. The Library and Information Services will complete a technology plan in FY14/15. This plan will inform the library's future technology services and products for library patrons.

FUNDING SOURCES FOR THIS PROJECT:

.

AMOUNT

General Fund: Library FY16/17 \$50,000

TOTAL: \$50,000



TRANSPORTATION

The City of Tualatin's street system consists of 91 miles of streets (77 miles are City maintained, 9 miles are maintained by Washington and Clackamas Counties and 5 miles by the state) and 48 traffic signals (22 are cityowned, 18 are county-owned and 8 are state-owned).

STREETS

A wide variety of projects are included under roadways. To protect the long-term capital investment in the City's roadways it is necessary to regularly maintain the streets. Methods of maintenance include crack sealing, pavement patching, and/or structural overlays. In cases of severe deterioration, total reconstruction of the roadway is necessary. In order to avoid higher costs of replacing streets, Operations staff tracks the condition of streets throughout the City with a computer program that identifies years in which critical maintenance should occur. Priorities for overlays and reconstruction are determined by the type of street, traffic volume, condition of street, and years remaining at the existing condition.

INTERSECTIONS

These projects increase the carrying capacity and improve the safety by moving traffic more efficiently and safely through existing intersections. Safe pedestrian travel is also enhanced with these projects. Project features may include placement of traffic signals, re-channeling traffic, and/or creating protected left turn lanes.

PATHWAYS/BIKEWAYS

Pedestrian and bicycle use is enhanced and encouraged through the development of pathway/bikeway projects. These projects help alleviate traffic congestion, air pollution, and contribute to a sense of community by providing an alternative mode of transportation.

FUNDING SOURCES

The Road Operating/Gas Tax Fund receives its revenue from a share of the Washington County gasoline tax and a share of the State gasoline tax. The Washington County gasoline tax is a \$0.01/gallon tax on gas sold in the County; apportioned on a per capita basis. The State Highway Trust Fund consists of a gas tax, vehicle registration fees, and weighted mile taxes for heavy vehicles. It is projected to be apportioned to the City at a rate of \$58.48 per capita for FY 2015-2016.

Per ORS, 1% of State Gas Tax funds are set aside for footpath/bike trail projects; if these funds are not used annually, they may be held for up to ten years in a reserve fund.

The Road Utility Fund is designed to fund maintenance of City streets, including repairing sidewalks, landscape enhancements along the rights-of-way, street tree replacement, and for operational costs of street lights. Revenue for this fund is generated through a monthly utility fee paid by residents and businesses.

The Transportation Development Tax Fund is supported by one-time fees levied against new development within Washington County. The fund pays for capital costs associated with roads and transit to serve new development.

ISSUES FACING TRANSPORTATION

The Transportation System Plan, updated in 2012, identified many projects which have been prioritized and included in this CIP based on available funding. Those projects which do not have available funding are included in the Appendix under Unfunded Projects.

TRANSPORTATION					
105th/Blake/108th: Design Alignment	200,000	0	0	0	0
I-5 Southbound Off Ramp: Move Guardrail	50,000	0	0	0	0
Myslony Bridge: west of 112th Ave	1,000,000	2,000,000	0	0	0
Neighborhood Transportation Solutions	80,000	80,000	80,000	80,000	80,000
Pavement Maintenance	500,000	500,000	500,000	500,000	500,000
Unimproved Roadway Maintenance	35,663	38,569	42,425	46,667	51,334
Myslony to the United Parcel Services Facility	0	450,000	0	0	0
65th Ave at Sagert St: Add Traffic Signal	0	0	0	408,600	272,000
Tualatin Road at Teton Ave: Add Traffic Signal	0	0	0	0	243,000
TOTAL TRANSPORTATION	1,865,663	3,068,569	622,425	1,035,267	1,146,334

105TH AVE/BLAKE ST/108TH AVE: DESIGN ALIGNMENT

DEPARTMENT: ENGINEERING

CATEGORY: TRANSPORTATION

TOTAL COST: \$200,000

RA	NKING CRITERIA ME	T:	PROJECT TYPE:	NEW C	N-GOING COSTS?
	Council Goals	Regulatory Requirement	Maintenance	Yes	No
✓	Master Plan	Outside Funding/Partnership	Replacement	Yes	No
	Health & Safety	✓ Service Delivery Need	✓ New/Expansion	Yes	No ✓

Determine design alignment alternatives for the portion of roadway from 105th Avenue to 108th Avenue including Blake Street. This project will include extensive public involvement and will - determine right-of-way and permitting needs. A more detailed cost estimate will also be prepared.

FUNDING SOURCES FOR THIS PROJECT:

Transportation Development Tax Fund

FY15/16

\$200,000

TOTAL:
\$200,000



I-5 SOUTHBOUND OFF RAMP AT NYBERG ST: MOVE GUARDRAIL

DEPARTMENT: ENGINEERING

CATEGORY: TRANSPORTATION

TOTAL COST: \$50,000

RANKING CRITERIA MET:		PROJECT TYPE:	NEW ON-0	GOING COSTS?	
	Council Goals	Regulatory Requirement	✓ Maintenance	Yes	No <u>✓</u>
✓	Master Plan	Outside Funding/Partnership	Replacement	Yes	No
✓	Health & Safety	Service Delivery Need	New/Expansion	Yes	No
	_		·		

Removing this guardrail see yellow arrow below will solve a site distance issue identified by drivers turning right onto Nyberg Street.

FUNDING SOURCES FOR THIS PROJECT:

Transportation Development Tax Fund

AMOUNT
FY15/16
\$50,000

TOTAL: \$50,000



MYSLONY BRIDGE

DEPARTMENT: ENGINEERING

CATEGORY: TRANSPORTATION

TOTAL COST: \$3,000,000

RA	NKING CRITERIA ME	T:	PROJECT TYPE:	NEW ON-	-GOING COSTS?
	Council Goals	Regulatory Requirement	Maintenance	Yes	No
✓	Master Plan	✓ Outside Funding/Partnership	Replacement	Yes	No
	Health & Safety	Service Delivery Need	✓ New/Expansion	Yes ✓	No

Construction of a bridge over Hedges Creek and on SW Myslony Street between 112th & 115th Avenues as a Major Collector Roadway. This project will provide a critical transportation connection and provide options for industrial traffic other than SW Tualatin-Sherwood Road. This project will include three travel lanes, bike lanes, planter strips, sidewalks, storm drainage & water quality treatment & street lighting. The bridge is proposed as a pre-cast structure, and includes installation of steel pipe piles to support the structure (yellow line on the below, length 565 ft.) This project will also coordinate with the construction of a water line as noted in the City's Water Master Plan

FUNDING SOURCES FOR THIS PROJECT:		AMOUNT
Transportation Development Tax Traffic Impact Fee Funds	FY15/16	\$1,000,000
Transportation Development Tax Traffic Impact Fee Funds	FY16/17	\$2,000,000
	TOTAL:	\$3,000,000



NEIGHBORHOOD TRANSPORTATION SOLUTIONS

DEPARTMENT: **ENGINEERING**

CATEGORY: TRANSPORTATION

TOTAL COST: \$400,000

RANKING CRITERIA MET:		PROJECT TYPE:	NEW ON-C	SOING COSTS?
Council Goals	Regulatory Requirement	✓ Maintenance	Yes	No <u>✓</u>
Master Plan	Outside Funding/Partnership	Replacement	Yes	No
✓ Health & Safety	Service Delivery Need	✓ New/Expansion	Yes 🗸	No

This fund is set aside every fiscal year to help deal with Neighborhood Traffic issues, speeding, cut through traffic, lack of sidewalks, etc.

FUNDING SOURCES FOR THIS PROJECT:		AMOUNT
Road Gas Tax Fund	FY15/16	\$80,000
Road Gas Tax Fund	FY16/17	\$80,000
Road Gas Tax Fund	FY17/18	\$80,000
Road Gas Tax Fund	FY18/19	\$80,000
Road Gas Tax Fund	FY18/19	\$80,000
		Ć 400 000
	TOTAL:	\$400,000



PAVEMENT MAINTENANCE

DEPARTMENT: OPERATIONS

CATEGORY: TRANSPORTATION

TOTAL COST: **\$2,500,000**

RANKING CRITERIA MET:		PRO	OJECT TYPE:	NEW ON-G	OING COSTS?
Council Goals	Regulatory Requirement	✓	_Maintenance	Yes	No <u>✓</u>
Master Plan	Outside Funding/Partnership		Replacement	Yes	No
Health & Safety ✓	Service Delivery Need		New/Expansion	Yes	No

The Pavement Maintenance Program consists of overlays, slurry seals, full depth patches and crack sealing city streets and roadways. With the use of these methods, we strive to meet the City's goals of an overall Pavement Condition Index rating of over 90.

FUNDING SOURCES FOR THIS PROJECT:		AMOUNT
Road Utility Fee Fund	FY15/16	\$500,000
Road Utility Fee Fund	FY16/17	\$500,000
Road Utility Fee Fund	FY17/18	\$500,000
Road Utility Fee Fund	FY18/19	\$500,000
Road Utility Fee Fund	FY19/20	\$500,000

\$2,500,000

TOTAL:



UNIMPROVED ROADWAY MAINTENANCE

DEPARTMENT: OPERATIONS

CATEGORY: TRANSPORTATION

TOTAL COST: **\$214,658**

RANKING CRITERIA ME	Γ:	PROJECT TYPE:	NEW ON-	GOING COSTS?
Council Goals	Regulatory Requirement	✓ Maintenance	Yes	No <u>✓</u>
Master Plan	Outside Funding/Partnership	Replacement	Yes	No
Health & Safety	✓ Service Delivery Need	New/Expansion	Yes	No

Funds are dedicated each year for repair of unimproved road ways which are roads that are not up to City standards. McEwan, 108th, Blake, and part of Herman Road are considered unimproved and will continue to receive only minimum maintenance until they can be reconstructed. Unimproved streets receive patch work, thin mix overlays, shoulder repair, or cold mix for pot holes.

FUNDING SOURCES FOR THIS PROJECT:		AMOUNT
Operations: Street Fund	FY15/16	\$35,663
Operations: Street Fund	FY16/17	\$38,569
Operations: Street Fund	FY17/18	\$42,425
Operations: Street Fund	FY18/19	\$46,667
Operations: Street Fund	FY19/20	\$51,334
	TOTAL:	\$214,658



Page 65

MYSLONY STREET TO THE UNITED PARCEL SERVICES FACILITY

DEPARTMENT: **ENGINEERING**

CATEGORY: TRANSPORTATION

TOTAL COST: \$450,000

RANKING CRITERIA MET	:	PROJECT TYPE:	NEW O	N-GOING COSTS?
Council Goals	Regulatory Requirement	Maintenance	Yes	No
Master Plan	Outside Funding/Partnership	Replacement	Yes	No
Health & Safety	✓ Service Delivery Need	✓ New/Expansion	Yes	No

Construction of SW Myslony Street from the existing cul-de-sac to the UPS property, providing critical transportation connectivity and options for industrial traffic other than SW Tualatin-Sherwood Road. The project will include travel lanes, bike lanes, planter strips, sidewalks, storm drainage & water quality treatment & street lights. This project will also coordinate with the construction of a water line as noted in the City's Water Master Plan. (Gray line is proposed Myslony Bridge, yellow line is the proposed extension of Myslony Street.)

FUNDING SOURCES FOR THIS PROJECT: Transportation Development Tax Fund AMOUNT FY16/17 \$450,000

TOTAL: \$450,000



65TH AVE AT SAGERT ST: ADD TRAFFIC SIGNAL

DEPARTMENT: ENGINEERING

CATEGORY: TRANSPORTATION

TOTAL COST: \$680,600

RAI	NKING CRITERIA ME	T:	PROJECT TYPE:	NEW ON-	GOING COSTS?
	_Council Goals	Regulatory Requirement	Maintenance	Yes	No
✓	Master Plan	Outside Funding/Partnership	Replacement	Yes	No
	Health & Safety	✓ Service Delivery Need	✓ New/Expansion	Yes ✓	No

This intersection is currently controlled with a stop sign. As traffic increases, a signal will be necessary. The signal will be coordinated with the signal at 65^{th} and Borland to ensure continuous, smooth traffic flow.

FUNDING SOURCES FOR THIS PROJECT:

Transportation Development Tax Fund

Transportation Development Tax Fund

FY18/19 \$408,600

FY19/20 \$272,000

TOTAL: \$680,600

SW Nyberg Ln

SW Nyberg Ln

Skhool

Nyberg

Creek Open
Space

Space

Silveridge

Creek Open
Space

Meridan Park Hospital

SW Nyberg Ln

Meridan Park Hospital

SW Nyberg Ln

Meridan Park Hospital

SW Open
Space

SW Nyberg Ln

Meridan Park Hospital

SW Open
Space

SW Nyberg Ln

Meridan Park Hospital

SW Open
Space

SW Nyberg Ln

Meridan Park Hospital

SW Open
Space

SW Nyberg Ln

Meridan Park Hospital

SW Open
Space

SW Open

TUALATIN RD AT TETON AVE: ADD TRAFFIC SIGNAL

DEPARTMENT: ENGINEERING

CATEGORY: TRANSPORTATION

TOTAL COST: \$243,000

RAI	NKING CRITERIA ME	T:	PROJECT TYPE:	NEW ON-	GOING COSTS?
	Council Goals	Regulatory Requirement	Maintenance	Yes	No
✓	Master Plan	Outside Funding/Partnership	Replacement	Yes	No
	Health & Safety	✓ Service Delivery Need	✓ New/Expansion	Yes ✓	No

Installation of a traffic signal at the intersection of Tualatin Road & Teton Avenue. In 2011, this intersection operated at a LOS F and v/c (volume to capacity ratio) of 0.98, which does not meet the City's minimum standards for intersection operations. With a traffic signal installed, the intersection would operate at an acceptable LOS & v/c. (This is the first year of a multi-year project – total project cost will be more than \$243,000.)

FUNDING SOURCES FOR THIS PROJECT:

Transportation Development Tax Fund

FY19/20

\$243,000

TOTAL: \$243,000



UTILITIES

WATER

Tualatin's water comes from the Bull Run Watershed and the Columbia Southshore wellfield systems which is an unfiltered system. The City purchases the water from the City of Portland and distributes it to Tualatin residents.

The City's distribution system contains 109 miles of water lines ranging from 4 to 36 inches in diameter, 5 reservoirs, and 3 pump stations.

WASTEWATER

The City owns and operates a wastewater collection system consisting of 94 miles of sewer pipes (88 miles are maintained by the City and 6 miles are maintained by Clean Water Services (CWS)), over 6,400 sewer connections, hundreds of manholes, and 10 lift stations maintained by CWS.

Wastewater generated in Tualatin is treated at Clean Water Services' Durham Creek Waste Water Treatment Plant.

STORMWATER

The 1987 revisions to the Federal Clean Water Act placed stringent water quality standards on the discharge of storm water runoff into streams, lakes, and rivers. The Surface Water Management (SWM) program was developed to address these water quality regulations and ongoing flooding problems throughout Tualatin.

Tualatin's storm drain system consists of approximately 85 miles of pipes, 12 drainage basins, over 2,800 catch basins, 77 public water quality facilities (WQFs), and hundreds of manholes.

FUNDING SOURCES

Fees collected in Enterprise Funds provide funding for, and are restricted to, maintenance and capital construction of their corresponding utility distribution and collection systems.

Developers are required to pay System Development Charges to cover the costs associated with extending service to new and expanding developments. These funds can be used to construct capital improvements thus increasing the capacity of the system.

ISSUES FACING UTILITIES

Aging parts of infrastructure—While Tualatin's distribution system is relatively young, regular replacement and upgrades are needed to prevent disruption of services.

Regulatory requirements— As new or more stringent regulatory requirements are put into place, changes to the distribution and collection systems are necessary to stay in compliance.

Expansion to serve new development— New development requires new infrastructure be constructed to meet the increasing demands.

PROJECT SUMMARY BY CATEGORY

UTILITIES	FY15/16	FY16/17	FY17/18	FY18/19	FY19/20
Water					
City Wide: Pipeline Protection	60,000	0	0	0	0
City Wide: Control Valve Maintenance	35,000	0	0	0	0
Water Reservoirs: B2 Exterior/Interior Paint/Clean	550,000	0	0	0	0
Water Reservoirs: C2 New Reservoir	850,000	0	0	0	0
Blake to 115th: Install New 12" Water Line	200,000	200,000	0	0	0
Myslony St/ 112th Ave Intersection: Loop System	250,000	250,000	0	0	0
Water Reservoirs: A1 Exterior/Interior Paint/Clean	0	675,000	0	0	0
B Level Lines to Connect to Pump Station	0	0	300,000	500,000	500,000
B Level Pump Station, Install New	0	0	0	400,000	450,000
Water Reservoirs: A2 Interior Paint/Clean	0	0	0	300,000	0
Replacement of Aging Water Lines	0	0	0	0	100,000
Sewer					
Sanitary Sewer Line Rehab and Replace	125,000	125,000	125,000	125,000	125,000
Sanitary Sewer Manhole Rehab and Replace	125,000	125,000	125,000	125,000	125,000
Storm					
Catch Basin Retrofit (Complete nine each year)	26,000	27,000	28,000	29,000	30,000
Grahams Ferry Rd/Ibach St: Upgrade Stormwater	80,000	345,000	0	0	0
Manhasset Storm Drain	310,000	310,000	0	0	0
Martinazzi at TSR Storm Evaluation and Upgrade	200,000	0	0	0	0
Waterford Water Quality Facilities	100,000	0	0	0	0
Sweek Dr/Emery Zidell Pond B	0	0	100,000	0	0
125th Ct/Herman: Upgrade Stormwater Outfall	0	0	60,000	150,000	0
Chilkat Meadows Water Quality Facilities	0	0	0	100,000	0
Sequoia Ridge Water Quality Facilities	0	0	0	0	100,000
TOTAL UTILITIES	2,911,000	2,057,000	738,000	1,729,000	1,430,000

CONTROL VALVE MAINTENANCE

DEPARTMENT: OPERATIONS

CATEGORY: FACILITIES & EQUIPMENT

TOTAL COST: \$35,000

RANKING CRITERIA MET:		PROJECT TYPE:	NEW ON-GO	DING COSTS
Council Goals Reg	gulatory Requirement	✓ Maintenance	Yes	No <u>✓</u>
Master Plan Ou	tside Funding/Partnership	Replacement	Yes	No
Health & Safety <u>✓</u> Ser	rvice Delivery Need	New/Expansion	Yes	No

Every five years the City initiates rebuilding of all thirty-five water control valves in the City's distribution system. This rebuild consists of the cleaning of the main valve, pilot controls and the replacement of all rubber parts to these devices.

FUNDING SOURCES FOR THIS PROJECT:

Operations Water Fund

AMOUNT
FY15/16 \$35,000

TOTAL: \$35,000



WATER RESERVOIRS: EXTERIOR AND INTERIOR CLEANING AND PAINTING B2 **DEPARTMENT: COMMUNITY DEVELOPMENT UTILITIES CATEGORY:** TOTAL COST: \$550,000 RANKING CRITERIA MET: PROJECT TYPE: **NEW ON-GOING COSTS? Council Goals** Regulatory Requirement ✓ Maintenance No Master Plan Outside Funding/Partnership Replacement Yes No ✓ Health & Safety ✓ Service Delivery Need No New/Expansion Yes

This project consists of interior and exterior coating of the City's Norwood B2 Reservoir, a ground level 2.8 million gallon welded steel tank constructed in 1989. The original exterior coating of the B2 Reservoir was removed in 2000 due to poor adhesion. After cleaning, a standard exterior coating will be applied. Because the interior coatings are estimated to be the original coatings, the interior coatings must be removed and a new coating applied. (Photo is of the top of B1 Reservoir which was also recently cleaned and repainted.)

FUNDING SOURCES FOR THIS PROJECT:		AMOUNT
Water Operating Fund	FY15/16	\$550,000
	<u> </u>	
	TOTAL:	\$550,000



WATER RESERVOIR: CONSTRUCT NEW C2 RESERVOIR

DEPARTMENT: COMMUNITY DEVELOPMENT

CATEGORY: UTILITIES
TOTAL COST: \$850,000

RANKING CRITERIA MET: PROJECT TYPE: NEW ON-GOING COSTS?

 Council Goals
 Regulatory Requirement
 Maintenance
 Yes
 No

 ✓ Master Plan
 Outside Funding/Partnership
 Replacement
 Yes
 No

 ✓ Health & Safety
 ✓ Service Delivery Need
 ✓ New/Expansion
 Yes
 No
 ✓

There is currently only one reservoir for the C level. This would provide additional storage for this pressure level.

FUNDING SOURCES FOR THIS PROJECT:

Water Operating Fund

AMOUNT
\$850,000

TOTAL: \$850,000



BLAKE STREET TO 115TH AVE: INSTALL 12" WATER PIPE

DEPARTMENT: COMMUNITY DEVELOPMENT

CATEGORY: UTILITIES
TOTAL COST: \$400,000

RANKING CRITER	A MET:	PROJECT TYPE:	NEW ON	-GOING COSTS?
Council Goals	Regulatory Requirement	Maintenance	Yes	No
✓ Master Plan	Outside Funding/Partnership	Replacement	Yes	No
Health & Safe	ety Service Delivery Need	✓ New/Expansion	Yes ✓	No

Construction of approximately 1,300 linear feet of 12-inch diameter piping to connect the existing dead-end line in 115th to the line in Blake street to the east. (See purple line below). This project will alleviate an existing water pressure issue in this dead end line.

FUNDING SOURCES FOR THIS PROJECT:

Water Operating Fund

Water Operating Fund

FY15/16 \$200,000

FY16/17 \$200,000

TOTAL: \$400,000



MYSLONY STREET AND 112TH AVE: WATER LOOP SYSTEM

DEPARTMENT: COMMUNITY DEVELOPMENT

CATEGORY: UTILITIES
TOTAL COST: \$500,000

RANKING CRITERIA I	MET:	PROJECT TYPE:	NEW ON-	GOING COSTS?
Council Goals	Regulatory Requirement	Maintenance	Yes	No
✓ Master Plan	Outside Funding/Partnership	Replacement	Yes	No
Health & Safety	✓ Service Delivery Need	✓ New/Expansion	Yes 🗸	No

Construction of approximately 1,100 of 12-inch waterline in SW Myslony to complete a loop in the system and to improve fire flow capacity. This project will be constructed in conjunction with the roadway projects listed under the Transportation section.

FUNDING SOURCES FOR THIS PROJECT:

Water Operating Fund

Water Operating Fund

FY15/16

\$250,000

FY16/17

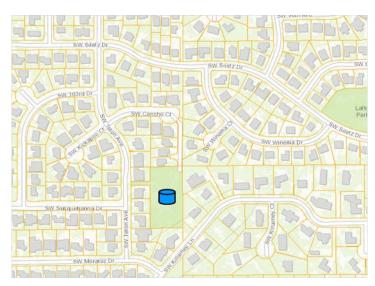
\$250,000

TOTAL: \$500,000



Page 76

WATER RESERVOIRS: EXTERIOR AND INTERIOR CLEANING AND PAINTING A1 **DEPARTMENT: COMMUNITY DEVELOPMENT** CATEGORY: **UTILITIES** TOTAL COST: \$675,000 RANKING CRITERIA MET: PROJECT TYPE: **NEW ON-GOING COSTS? Council Goals** Regulatory Requirement ✓ Maintenance No Master Plan Outside Funding/Partnership Replacement Yes No ✓ Health & Safety ✓ Service Delivery Need New/Expansion No Yes This project consists of interior and exterior coating of the City's Avery A1 Reservoir, a ground level 2.2 million gallon welded steel drinking water storage tank. The tank is 90 feet in diameter and 50 feet tall and was constructed in 1971. The exterior coating of the A1 Reservoir has approached the recommended limit for adding more coatings, and has a lead based primer coating. The interior coating appears to be the original coating applied when the reservoir was installed. Surface preparation will include full removal of existing interior and exterior coatings with abrasive blast methods. The existing exterior coating system has lead based paints and as such will require full containment and lead abatement procedures. (Photo below is of B1 Reservoir currently undergoing a similar process.) **FUNDING SOURCES FOR THIS PROJECT: AMOUNT** Water Operating Fund FY16/17 \$675,000



\$675,000

TOTAL:

B LEVEL LINES TO CONNECT TO PUMP STATION

DEPARTMENT: COMMUNITY DEVELOPMENT

CATEGORY: UTILITIES
TOTAL COST: \$1,300,000

RANKING CRITERIA	MET:	PROJECT TYPE:	NEW (ON-GOING COSTS?
Council Goals	Regulatory Requirement	Maintenance	Yes _	No
✓ Master Plan	Outside Funding/Partnership	Replacement	Yes	No
Health & Safety	Service Delivery Need	✓ New/Expansion	Yes	✓ No

Construction of approximately 3,900 linear feet of 16-inch diameter piping to connect the new B Level Pump Station to the existing system. (part of Project P-2 in the 2014 Water Master Plan, alignment modified in recent 124th WL study) (purple line on map below)

FUNDING SOURCES FOR THIS PROJECT:

Water Operating Fund

Water Operating Fund

Water Operating Fund

FY18/19

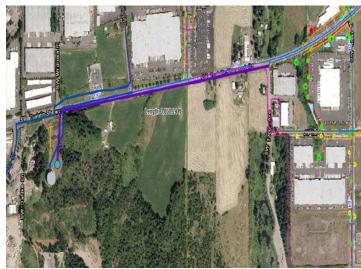
\$500,000

FY19/20

\$500,000

TOTAL:

\$1,300,000



Page 78

B LEVEL PUMP STATION - NEW

DEPARTMENT: COMMUNITY DEVELOPMENT

CATEGORY: UTILITIES
TOTAL COST: \$850,000

RANKING CRITERIA M	ET:	PROJECT TYPE:	NEW O	N-GOING COSTS?
Council Goals	Regulatory Requirement	Maintenance	Yes	No
✓ Master Plan	Outside Funding/Partnership	Replacement	Yes	No
Health & Safety	✓ Service Delivery Need	✓ New/Expansion	Yes ✓	No

Construction of a new 3,600 pgm pump station near the A-2 Reservoir to provide primary & back-up supply to Service Area B (Project PS-1 in the 2014 Water Master Plan, see blue dot on map below)

FUNDING SOURCES FOR THIS PROJECT:

Water Operating Fund

Water Operating Fund

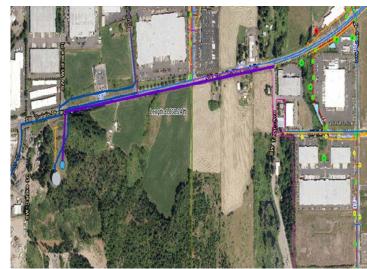
FY18/19

\$400,000

FY19/20

\$450,000

TOTAL: \$850,000



Page 79

DEPARTMENT: COMMUNITY DEVELOPMENT CATEGORY: UTILITIES TOTAL COST: \$300,000

RANKING CRITERIA MET:		PROJECT TYPE:	NEW ON-GOING COSTS?	
Council Goals	Regulatory Requirement	✓ Maintenance	Yes	No
Master Plan	Outside Funding/Partnership	Replacement	Yes	No
✓ Health & Safety	Service Delivery Need	New/Expansion	Yes	No <u>✓</u>

Repaint the inside of A2 reservoir. The existing paint which was applied when the reservior was put into service in 2006 and is showing signs of blistering.

FUNDING SOURCES FOR THIS PROJECT:

Water Operating Fund

FY18/19

\$300,000

TOTAL:

\$300,000



WATER LINES – REPLACEMENT OF AGING WATER LINES

DEPARTMENT: COMMUNITY DEVELOPMENT

CATEGORY: UTILITIES
TOTAL COST: \$100,000

RANKING CRITERIA MET:		PROJECT TYPE:	NEW ON-0	GOING COSTS
Council Goals	Regulatory Requirement	✓ Maintenance	Yes	No ✓
Master Plan	Outside Funding/Partnership	Replacement	Yes	No
Health & Safety	✓ Service Delivery Need	New/Expansion	Yes	No

Replacement of existing water lines that are beginning to fail. (Various locations)

FUNDING SOURCES FOR THIS PROJECT:

Water Operating Fund

AMOUNT

FY19/20

\$100,000

TOTAL: \$100,000



SANITARY SEWER LINE REHAB AND REPAIR

DEPARTMENT:	OPERATIONS
CATEGORY:	UTILITIES
TOTAL COST:	\$625,000.00

RANKING CRITERIA MET:		PROJECT TYPE:	NEW ON-GOING COSTS?	
Council Goals	✓ Regulatory Requirement	✓ Maintenance	Yes	No <u>✓</u>
Master Plan	Outside Funding/Partnership	Replacement	Yes	No
Health & Safety	✓ Service Delivery Need	New/Expansion	Yes	No

Clean Water Services requires sanitary sewer lines to be inspected on a regular schedule. Depending on condition assessment, sanitary sewer lines in need of repair will be rehabbed to prevent structural failure.

FUNDING SOURCES FOR THIS PROJECT:		AMOUNT
Sewer Operating Fund	FY15/16	\$125,000
Sewer Operating Fund	FY16/17	\$125,000
Sewer Operating Fund	FY17/18	\$125,000
Sewer Operating Fund	FY18/19	\$125,000
Sewer Operating Fund	FY19/20	\$125,000
Sewer Operating Fund	TOTAL:	\$625,000



SANITARY SEWER MANHOLE REHAB AND REPAIR

DEPARTMENT: OPERATIONS
CATEGORY: UTILITIES
TOTAL COST: \$625,000.00

RANKING CRITERIA MET:		PROJECT TYPE:	NEW ON-GOING COSTS	
Council Goals	✓ Regulatory Requirement	✓ Maintenance	Yes <u></u> ✓	No
Master Plan	Outside Funding/Partnership	Replacement	Yes	No
Health & Safety	✓ Service Delivery Need	New/Expansion	Yes	No

Clean Water Services requires sanitary sewer manholes to be inspected on a rotating schedule. Depending on condition assessment, sanitary sewer manholes in need of repair will be rehabbed to prevent structural failure.

FUNDING SOURCES FOR THIS PROJECT:		AMOUNT
Sewer Operating Fund	FY15/16	\$125,000
Sewer Operating Fund	FY16/17	\$125,000
Sewer Operating Fund	FY17/18	\$125,000
Sewer Operating Fund	FY18/19	\$125,000
Sewer Operating Fund	FY19/20	\$125,000
Sewer Operating Fund	TOTAL:	\$625,000



CATCH BASIN RETROFIT

DEPARTMENT: COMMUNITY DEVELOPMENT

CATEGORY: UTILITIES
TOTAL COST: \$140,000

RANKING CRITERIA ME	T:	PROJECT TYPE:	NEW ON-C	SOING COSTS?
Council Goals	✓ Regulatory Requirement	Maintenance	Yes	No
Master Plan	Outside Funding/Partnership	✓ Replacement	Yes	No
Health & Safety	Service Delivery Need	New/Expansion	Yes	No

This project is to meet the requirements of CWS' MS4 permit. All unsumped catch basins throughout the City will need to be modified to a sumped catch basin. We are required to retrofit nine per year.

FUNDING SOURCES FOR THIS PROJECT:		AMOUNT
Storm Drain Operating Fund	FY15/16	\$26,000
Storm Drain Operating Fund	FY16/17	\$27,000
Storm Drain Operating Fund	FY17/18	\$28,000
Storm Drain Operating Fund	FY18/19	\$29,000
Storm Drain Operating Fund	FY19/20	\$30,000
	TOTAL:	\$140,000



GRAHAMS FERRY RD/IBACH ST: UPGRADE STORMWATER OUTFALL

DEPARTMENT: COMMUNITY DEVELOPMENT

CATEGORY: UTILITIES
TOTAL COST: \$425,000

R	ANKING CRITERIA ME	ET:	PROJECT TYPE:	NEW ON	-GOING COSTS?
	Council Goals	Regulatory Requirement	Maintenance	Yes	No
	Master Plan	Outside Funding/Partnership	Replacement	Yes	No
✓	Health & Safety	✓ Service Delivery Need	✓ New/Expansion	Yes	No ✓

This outfall currently has no water quality treatment and serves 113 acres of impervious surface. As a part of the MS4 permit, outfalls are required to be retrofitted to provide water quality.

FUNDING SOURCES FOR THIS PROJECT:
Storm Drain Operating Fund
Storm Drain Operating Fund
FY15/16
FY16/17

TOTAL: \$425,000

AMOUNT

\$80,000



MANHASSET STORM SYSTEM

DEPARTMENT: COMMUNITY DEVELOPMENT

CATEGORY: UTILITIES
TOTAL COST: \$620,000

RANKING CRITERIA MET:		PROJECT TYPE:	NEW ON-	-GOING COSTS	, [
Council Goals	Regulatory Requirement	Maintenance	Yes	No	
Master Plan	Outside Funding/Partnership	Replacement	Yes	No	
Health & Safety	✓ Service Delivery Need	✓ New/Expansion	Yes ✓	No	

Installation of 1200 linear feet of storm drainage pipe to address existing flooding issues with the open ditch located on private property. This includes purchasing an easement for the installation of the underground pipe.

FUNDING SOURCES FOR THIS PROJECT:

Storm Drain Operating Fund

Storm Drain Operating Fund

FY15/16 \$310,000

FY16/17 \$310,000

TOTAL: \$620,000



MARTINAZZI AVE AT TSR: STORM SYSTEM EVALUATION AND UPGRADE

DEPARTMENT: COMMUNITY DEVELOPMENT

CATEGORY: UTILITIES
TOTAL COST: \$200,000

RAI	NKING CRITERIA M	ET:	PROJECT TYPE:	NEW ON-	GOING COSTS?
	Council Goals	Regulatory Requirement	Maintenance	Yes	No
✓	Master Plan	Outside Funding/Partnership	Replacement	Yes	No
	Health & Safety	✓ Service Delivery Need	✓ New/Expansion	Yes	No <u>✓</u>

Maintenance of this ditch and cleaning sediment debris from the water detention pond area will help reduce the potential flooding on major roadways.

FUNDING SOURCES FOR THIS PROJECT: Storm Drain Operating Fund AMOUNT FY15/16 \$200,000

TOTAL: \$200,000



WATERFORD WATER QUALITY FACILITY

DEPARTMENT: COMMUNITY DEVELOPMENT

CATEGORY: UTILITIES TOTAL COST: \$100,000

RAI	NKING CRITERIA ME	Γ:	PROJECT TYPE:	NEW ON-	GOING COSTS?
	Council Goals	✓ Regulatory Requirement	Maintenance	Yes	No
✓	Master Plan	Outside Funding/Partnership	Replacement	Yes	No
	Health & Safety	✓ Service Delivery Need	✓ New/Expansion	Yes	No ✓

Rehabilitation of an existing public water quality facility located in the Waterford Subdivision. (purple dot)

FUNDING SOURCES FOR THIS PROJECT:		AMOUNT
Storm Drain Operating Fund	FY15/16	\$100,000

TOTAL: \$100,000



125TH TO HERMAN ROAD: UPGRADE STORMWATER OUTFALL

DEPARTMENT: COMMUNITY DEVELOPMENT

CATEGORY: UTILITIES
TOTAL COST: \$210,000

RANKING CRITERIA M	ET:	PROJECT TYPE:	NEW OF	N-GOING COSTS
Council Goals	Regulatory Requirement	Maintenance	Yes	No
✓ Master Plan	Outside Funding/Partnership	Replacement	Yes	No
Health & Safety	✓ Service Delivery Need	✓ New/Expansion	Yes	No ✓

The stormwater outfall currently has no water quality treatment and serves 143 acres of impervious surface. Clean Water Services' Stormwater Discharge Permit (MS4) through DEQ required that all conveyance systems within their jurisdiction be retrofitted to provide water quality.

FUNDING SOURCES FOR THIS PROJECT:

Storm Drain Operating Fund

Storm Drain Operating Fund

FY17/18 \$60,000

FY18/19 \$150,000

TOTAL: \$210,000



Page 89

CHILKAT MEADOWS WATER QUALITY FACILITY DEPARTMENT: COMMUNITY DEVELOPMENT CATEGORY: UTILITIES TOTAL COST: \$100,000 RANKING CRITERIA MET: PROJECT TYPE: NEW ON-GOING COSTS? Council Goals ✓ Regulatory Requirement Maintenance Yes No

Outside Funding/Partnership

✓ Service Delivery Need

Rehabilitation of an existing public water quality facility located in the Chilkat Meadows Subdivision. (purple dot)

FUNDING SOURCES FOR THIS PROJECT:
Storm Drain Operating Fund

Master Plan

✓ Health & Safety

AMOUNT FY18/19 \$100,000

No ____

No ____

Yes ____

✓ Replacement

New/Expansion Yes

TOTAL: \$100,000



SWEET DRIVE/EMERY ZIDELL POND B

DEPARTMENT: COMMUNITY DEVELOPMENT

CATEGORY: UTILITIES

TOTAL COST: \$100,000.00

NEW ON-GOING RANKING CRITERIA MET: PROJECT TYPE: COSTS? Yes ____ Regulatory Requirement No ___ **Council Goals** ✓ Maintenance Yes ___ No Master Plan Outside Funding/Partnership Replacement ✓ Service Delivery Need New/Expansion Health & Safety Yes ____ No

Maintenance and repair of the Sweek Drive/Emery Zidell Pond which is no longer functioning properly as a water quality facility.

FUNDING SOURCES FOR THIS PROJECT:
Storm Drain Operating Fund
FY17/18
\$100,000
TOTAL:
\$100,000



SEQUIOA RIDGE WATER QUALITY FACILITY

DEPARTMENT: COMMUNITY DEVLEOPMENT

CATEGORY: UTILITIES

TOTAL COST: \$100,000.00

			NEW ON-	-GOING
RANKING CRITERIA ME	T:	PROJECT TYPE:	COSTS?	
Council Goals	✓ Regulatory Requirement	Maintenance	Yes	No
Master Plan	Outside Funding/Partnership	✓ Replacement	Yes	No
✓ Health & Safety	✓ Service Delivery Need	New/Expansion	Yes	No

Rehabilitation of an existing public water quality facility located in the Sequoia Ridge Subdivision. (purple dot)

FUNDING SOURCES FOR THIS PROJECT:

Storm Drain Operating Fund

FY19/20

\$100,000

TOTAL:
\$100,000



APPENDIX A: Unfunded projects - listed by class

Facilities & Equipment Projects	Project Amt
Hanegan Lot: Paving	325,000
Total Facilities & Equipment Projects	325,000

Parks & Recreation Projects	Project Amt
Artificial Field Replacement at Tualatin HS	500,000
Multi-Use Paths: I5 Path - Bridgeport Village to Norwood Rd	3,245,000
Multi-Use Paths: I5 Path - Connect Martinazzi to I5 Path	209,000
Multi-Use Paths: Norwood Rd Path - BFR to I5	3,757,000
Mulit-Use Paths: Tualatin River Greenway fill in gaps at east UGB	123,000
Multi-Use Paths: I5 Path - Undercrossing to connect with Nyberg Creek Greenway	1,947,000
Bikeways: I205 Feasibility Study	25,000
Bikeways: I5 Feasibility Study	25,000
Bikeways: Southwest Concept Plan Trails Master Plan	50,000
Bikeways: Tualatin River Bicycle Bridge at Iceage Tonquin/Westside Trails	5,000,000
Bikeways: Tualatin River Bicycle Bridge at Westside Trail, north of Cipole	2,434,000
Bikeways: Tualatin River Bicycle Bridge at 108th	2,434,000
Community Pks: Brown's Ferry Park - Picnic Shelters, BF Community Ctr Renovation	2,000,000
Community Pks: Riverside Wayside Parks - Land acquisition and development	5,000,000
Community Pks: Tualatin Community Park - Expand Park	3,750,000
Community Pks: Tualatin Community Park - Floating Dock and Kayak Rental Facility	400,000
Community Pks: Tualatin Community Park - Major Pedestrian Linkage to BFR	500,000
Greenways: Tualatin River Greenway, Herons Landing to west UGB	6,641,000
Greenways: Tualatin River Greenway Connections	1,810,000
Greenways: Hedges Creek Greenway connections	199,000
Greenways: Hedges Creek Greenway	7,000,000
Greenways: Nyberg Creek Greenway	8,500,000
Greenways: Nyberg Creek Greenway-South	5,300,000
Greenways: Saum Creek Greenway connection	30,000
Greenways: Saum Creek Greenway	2,135,000
Greenways: Tonquin Trail Preliminary Design/Cost Estimating	50,000
Greenways: Tualatin River Greenway Library to Nyberg Lane access way	2,135,000
Hedges Creek Pedestrian Bridge, behind Haggen: Upgrade	100,000
Juanita Pohl Center Building and Grounds Improvements	1,500,000
Natural Areas: 108th Reservoir	400,000
Natural Areas: Other Acquisitions and Development to meet goals	15,000,000
Natural Areas: Sweek Woods	1,000,000

Parks & Recreation Projects	Project Amt
Neighborhood Pks: Area 1 - North/Central Planning Area (10 AC) New parkland	12,500,000
Neighborhood Pks: Area 2 South/Central Planning Area (15 AC) New park land	18,750,000
Neighborhood Pks: Area 3 East Planning Area (5 AC) New parkland	6,250,000
Neighborhood Pks: Area 4 West Planning Area - Jurgens Addition	500,000
Park Improvements: Atfalati Park Playground Renovation	150,000
Park Improvements: Brown's Ferry Park Amphitheater Improvements	50,000
Park Improvements: Community Gardens	60,000
Parks and Recreation Equipment Replacements	1,500,000
Sports Fields: Atfalati Park Lower Field Renovation	525,000
Sports Fields: Bridgeport Elementary School Multipurpose Field Renovation	2,010,000
Sports Fields: Hazelbrook Middle School (renovate soil to sand-based)	1,816,000
Sports Fields: Ibach Park Soccer Field Conversion to Artificial Turf	888,000
Sports Fields: Jurgens Park Master Plan - Update for westside addition	15,000
Sports Fields: Jurgens Park North Fields (renovate soil to sand-based)	550,000
Sports Fields: New Sports Field Complex (includes site acquisition)	17,000,000
Sports Fields: New Tualatin Elementary School (renovate soil to sand-based)	2,349,000
Sports Fields: Tualatin Community Park Main Field Renovation and Pathways	400,000
Sports Fields: Tualatin High School (renovate soil to artificial turf)	500,000
Trails: 105th/Blake/108th through Ibach Park	810,000
Trails: Ice Age Tonquin Trail connect to neighborhoods	7,626,000
Trails: Ice Age Tonquin Trail western segment, Cipole Rd	14,615,000
Trails: Ice Age Tonquin Trail eastern segment, Hedges Crk and WES	22,705,000
Total Unfunded Parks & Recreation Project	s 194,768,000

Transportation Projects	Project Amt
65th Ave, Tualatin River to I205: Add multi-use path	9,734,000
65th Ave, Hospital to Nyberg Ln: Construct Sidewalk on East Side	1,700,000
65th Ave, Nyberg Lane to Borland Rd: Construct Bike Lanes	2,600,000
95th Ave, Avery St to TSR: Construct Bike Lanes	2,920,000
103rd Ave to Grahams Ferry Rd: Extend	312,000
105th Ave at Avery St: Add Signal	325,000
105th Ave/Blake St/108th Ave: Add No Trucks signage	12,000
105th Ave/Blake St/108th Ave, from Avery to Willow: Upgrade to standards	5,086,000
108th Ave at Leveton: Add Signal	600,000
99th Court: Extend to SW Herman Rd as two lane roadway	2,095,000
115th Ave (SW Concept Plan): Extend to 124th to the south and east-west	31,446,000
115th Ave: Extend from SW 124th to SW 126th Pl as two lane	2,950,000
120th Ave at TSR Rd: Add Signal	690,000
124th Ave: Extend south, include multi-use path(s)	15,000,000

Transportation Projects	Project Amt
128th Ave: Extend to Cipole Rd via Cumming Drive with ROW	5,930,000
Avery, Teton to TSR: Widen to three lanes	3,600,000
Avery St at Teton Ave: Add traffic signal	609,000
Avery St, BFR: Add dedicated bike lane through intersection	117,000
Avery St at TSR Rd: Construct Sidewalk on West Side of Intersection	85,000
BFR: Add bus pullouts (10 stops)	200,000
BFR, Tualatin HS to southern city limits: Fill in sidewalk gaps	315,000
BFR, Martinazzi north to city limits: Widen to 5 lanes	17,818,000
BFR at Iowa Dr: Improve Intersection	425,000
BFR at Norwood Rd: Improve Intersection	425,000
BFR, north of Tualatin River: Add crosswalk at Tualatin View Apts	59,000
BFR, Ibach to Norwood: Upgrade to standards	660,000
BFR: Improve bike and pedestrian railroad crossing panels	310,000
Borland Rd at Wilke Rd: Improve Intersection	637,000
Borland Rd, 65th to eastern city limits: Fill sidewalk gaps	2,603,000
Borland Rd, 65th Ave to City Limit: Upgrade to standards	9,646,000
Borland Rd, PGE Substation & Sagert Property Frontage: Construct Sidewalk on South Side	115,000
Bridgeport Rd, 72nd Ave: Add colored bike lane to improve visibility	10,000
Cipole at Cumins: Add Signal	600,000
Cipole Rd, Pacific Hwy to TSR Rd: Upgrade to standards & add multi-use path	20,030,000
Grahams Ferry Rd at Helenius Rd: Add Signal	530,000
Grahams Ferry Rd at Ibach St: Add Signal	430,000
Grahams Ferry Rd, Ibach to Helenius: Upgrade to standards	3,300,000
Grahams Ferry Rd: Ibach to southern city limits: Fill in sidewalk gaps	1,680,000
Hazelbrook Rd, 99W to Jurgens: Upgrade to standards	3,543,000
Helenius Rd, 109th Terr to Grahams Ferry Rd: Upgrade to standards	1,403,000
Herman Rd at Cipole Rd: Improve Intersection	6,000,000
Herman Rd, 124th Ave to Cipole Rd: Improve to 3 lanes & fill in sidewalk gaps	2,574,000
Herman Rd, Tualatin Rd to Teton Ave: Improve & fill in sidewalk gaps	2,390,000
15, southbound off-ramp: Move guardrails to improve sight distance	32,000
Martinazzi Ave, Warm Springs to BFR: Add bike lanes	2,403,000
Martinazzi Ave at Sagert St: Improve Intersection	1,800,000
McEwan Rd, 65th Ave to Railroad Tracks/LO City Limits: Rebuild	3,600,000
Myslony St, entire length: Upgrade to standards	11,437,000
Myslony St: Extend to connect with 112th Ave, build bridge over Hedges Crk	2,593,000
Norwood Rd, BFR to eastern City limits: upgrade to standards	2,824,000
Norwood Rd, BFR to eastern City limits: Add sidewalks & bike lane or multi-use path	305,000
Nyberg St at Fred Meyer intersection: Improve pedestrian crossing	156,000
Nyberg St: Add on-ramp to northbound I5 traffic	1,071,000

Transportation Projects	Project Amt
Nyberg St: Redesign bike lane on east side	62,000
Nyberg St: Add colored bike lane	24,000
Sagert St bridge over I5: Widen to add sidewalk or multi-use path	3,282,000
School Signage: Provide wayfinding signs for Safe Routes to School	73,000
Siletz Dr, BFR: Add signs and restripe crosswalk	24,000
Teton Ave, Herman to TSR: Widen to 3 lanes add bike lane	2,464,000
Teton Ave: Add right-turn onto TSR	890,000
Teton at Avery St: Add southbound turn pocket	274,000
Tonquin Rd, Waldo Way to Grahams Ferry Rd: Upgrade to standards	11,193,000
TSR: Add right turn lane to northbound 124th Ave	320,000
TSR, Teton to Cipole: Widen to 5 lanes	10,883,000
TSR: Improve I5 signage west of the interchange	345,000
TSR at BFR: add eastbound right-turn lane	792,000
Tualatin Rd at 115th Ave: Add traffic signal	609,000
Tualatin Rd: Extend from 124th Ave to SW 126th as two lane	1,530,000
Tualatin Rd: Add local traffic only signage	20,000
Tualatin Rd, at Herman Rd: Add roundabout	1,631,000
Total Unfunded Transportation Projects	2,19,526,000

Utility Projects	Project Amt
65th Ave at Saum Creek: Upgrade Stormwater Outfall	890,000
90th Ave: Fire Flow	70,000
Herman Road Storm Pipe: Teton to Tualatin Road	800,000
Leveton: Fire Flow	150,000
Manhassett: Fire Flow	130,000
Myslony at 112th: Fire Flow	240,000
Norwood Rd Tanks: New Water Line to tanks	1,010,000
Nyberg Ln adjacent to Brown's Ferry Pk: Upgrade Stormwater Outfall	1,140,000
Pump Station near Water Reservoir A2	950,000
SW Concept Plan Water Piping	8,200,000
TSR Rd near Avery St: Upgrade Stormwater Outfall	610,000
TSR, 115th Ave to 120th Ave: Upgrade Stormwater Outfall	1,850,000
Tualatin Rd near Community Park entrance: Upgrade Stormwater Outfall	940,000
Water Reservoirs: 2.2 MG for SW Concept Plan area	3,700,000
Water Reservoirs: 2.2 MG next to ASR	2,600,000
Water Reservoirs: B3 Reservoir on 108th Ave	1,350,000
Total Unfunded Utility Projects	24,630,000
TOTAL ALL UNFUNDED PROJECTS	852,518,000



Contact Us

Contact Your City of Tualatin Capital Improvement Plan Team:

Finance Director

Don Hudson, dhudson@ci.tualatin.or.us

Contact Don with general questions about City finances, forecasts,
budgets, taxes, and debt.

Community Services Director

Paul Hennon, phennon@ci.tualatin.or.us

Contact Paul with questions about the City's Library,
parks & recreation, parks bond, and parks SDC projects.

Assistant City Manger

Alice Cannon, acannon@ci.tualatin.or.us

Contact Alice with questions about the City's planned water, sewer,

stormwater, streets, and associated SDC projects.

Operations Department

Jerry Postema, jpostema@ci.tualatin.or.us Contact Jerry with questions about the City's Facility and Equipment projects.

City of Tualatin

18880 S Martinazzi Ave Tualatin, Oregon 97062 Phone: 503-692-2000 www.tualatinoregon.gov

Public Involvement Presentations Summary

11/18/2014 – All CIO Officers Meeting (Kaaren Hofmann)

No comments

11/18/2014 – Arts Advisory Committee (Kaaren Hofmann)

No comments

11/19/2014 – Chamber of Commerce (Kaaren Hofmann)

• Request was made to move Herman Road (Teton-Tualatin) to be completed sooner

11/20/2014 – Planning Commission (Kaaren Hofmann)

- Request was made to move Herman Road (Teton-Tualatin) to be completed sooner
- Questions about a couple of projects on the unfunded list
- Question about the self check machine project
- How does the list of projects affect rates/SDCs?
- Would a mid-block crossing project on Graham's Ferry Road be listed in the City's CIP or the County's?

12/2/2014 – Library Advisory Committee (Dayna Webb)

- Can the CIP project form be placed on the website?
- How do the CIP funding projections compare to the budget?

12/3/2014 – Tualatin Tomorrow Advisory Committee (Kaaren Hofmann)

- How are funds audited to make sure they are only spent on what they should be?
- Who to contact on traffic issues when it not a City issue?

12/9/2014 – TPARK (Alice Cannon)

- Can the City get more funding for parks projects?
- Where is the high school turf project listed
- How will the upcoming Parks Master Plan influence parks project list?

12/16/2014 – Budget Committee (Alice Cannon)

- Will a stop sign be installed at the intersection of SW Seneca & SW Barngrover?
- Where is the new City Hall listed?

12/18/2014 – Youth Advisory Committee (Dayna Webb)

No comments

1/21/2014 – Core Area Parking (Alice Cannon)

 Presentation occurred after publication of the City Council packet. Comments to be supplied at the City Council meeting.



STAFF REPORT CITY OF TUALATIN

City Council Work Session Meeting Date: 01/26/2015

Subject: Council Committee Assignments
Through: Sherilyn Lombos, Administration

Committee Assignment List

COMMITTEE ASSIGNMENTS – TUALATIN CITY COUNCIL

COMMITTEE	REP / ALTERNATE	STAFF	MEETING TIME	ISSUES
Architectural Review Board (ARB)	Truax / Davis	Hurd-Ravich	Wednesdays @ 7:00pm on call	Building design
Arts Advisory Committee	Bubenik	Lewis	3 rd Tuesday every month	Public Art
Core Area Parking District Board (CAPD)	Beikman / Davis	Reynolds	Wednesday following 3 rd Mon @ 12	Downtown parking
Council Committee on Advisory Appointments (CCAA)	Beikman / Davis / Brooksby	Morris	1st Monday of month (as needed)	Appoint advisory committee/board members
Science and Technology Scholarship Committee	Beikman / Truax	Thompson	Meets on call [twice in spring]	Screens scholarships
Tualatin Tomorrow Committee	Bubenik / Beikman	Singer	1st Wednesday of Month @ 6:30p	Community visioning project

REGIONAL COMMITTEES

COMMITTEE	REP / ALTERNATE	STAFF	MEETING TIME	ISSUES
Chamber of Commerce	Ogden	Lombos	Meets Monthly	Business / City Relations
Clackamas County Coordinating Committee (C4)	Grimes / Ogden	Lombos	1st Thursday @ 6:45p	Clackamas Co issues-transport/infrastructure
C4 Sub-Committee	Grimes / Ogden	Lombos	1st Thursday @ 7:30a	Clackamas Co. coordination on JPACT and MPAC agenda items
Greater Portland, Inc. Board of Directors	Ogden	Bryant		Economic Development
Joint Policy Advisory Committee on Transportation (JPACT)		Cannon	1x month, 7:30a	Transportation issues
Metro Policy Advisory Committee (MPAC)		Cannon/Monahan	2 nd & 4 th Wednesdays, 7-9p	Regional land use
Metro Southwest Corridor Steering Committee	Ogden	Cannon/Monahan	2 nd Monday every month @ 9:00 a.m.	High Capacity Transit & Corridor Transportation
Metropolitan Area Communications Commission (MACC)	Beikman	Singer	Quarterly-June, Sept, Nov/Dec, Mar/April @ 1:30	Telecommunications
Oregon Passenger Rail Corridor Forum	Ogden	Cannon/Monahan	Meets on call	Passenger Rail in Oregon
Regional Water Providers Consortium	Truax	Postema	Quarterly – Mar, Jun, Sep, Dec	Water supply
Tigard-Tualatin Family Resource Ctr Steering Committee	Ogden / Davis		2 nd Tuesday every other month @ 8a	Social Services
Washington County Community Action Organization (CAO)	Davis	Lombos	Monthly 2 nd or 3 rd Thursday	Non-profit umbrella
Washington Co Consolidated Communications Agency (911)	Davis / Brooksby	Barker	Quarterly – 3 rd Thursday @ 4p	Safety communications
Washington County Coordinating Committee (WCCC)	Beikman	Monahan	1x month, 2 nd Monday	Washington County transportation issues
Washington County Commission on Children & Families	Bubenik		2 nd Thursday, 7p	Social Services
Washington County Human Rights Council	Davis		Meets 3 rd Wednesday @ 6:30p	Human rights
Washington County Policy Advisory Board (PAB)	Bubenik	Lombos	2 nd Thursday @ 7p	Block Grants, etc.
Westside Economic Alliance (WEA)	Ogden	Bryant	4 th Wednesday @ 7:30a	
Willamette River Water Coalition	Truax	Postema	Meets on call	Water supply