



MEETING AGENDA

TRANSPORTATION TASK FORCE WORKING GROUP: Neighborhood Livability June 13, 2012, 6:00 p.m.

**Tualatin Police Dept Training Room
8650 SW Tualatin Road**

1. **WELCOME AND CALL TO ORDER**
 - A. Introductions
 - B. Background: Where We Are in the Process
 - C. Purpose of Meeting Today
 1. Review Initial Project Evaluation
 2. Suggest projects that should not move forward in the TSP
 3. Prioritize the most important projects
2. **PRESENTATION**
 - A. Evaluation Results
 - B. Questions
3. **SMALL GROUP DISCUSSION**
 - A. Discuss Evaluation Results
 - B. Projects to keep, let go, study further
 - C. Identify most beneficial projects, suggest projects to remove
4. **CLOSING**
 - A. Review Small Group Discussion Results
5. **NEXT MEETING**
 - A. Working Group: Major Corridors & Intersections - June 14
 - B. Working Group: Transit - June 28

Transportation Task Force Working Group

2.

Meeting
Date: 06/13/2012

Information

Attachments

Prelim Eval Results

Tualatin Transportation System Plan, Preliminary Evaluation Results

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DATE: May 25, 2012

This memorandum summarizes the preliminary evaluation results of the Tualatin Transportation System Plan (TSP)'s feasible project ideas. It presents both the methodology used to perform the evaluation and the evaluation summary at a project goal level. Maps identifying the location of each project idea and next steps are also included.

The TSP's technical team reviewed each of the projects identified as feasible against a set of evaluation criteria. The evaluation criteria, nested into each project objective, and further nested within each project goal category, are quantitative or qualitative measures that help the team identify how well the project idea is at meeting the TSP's goals and objectives. These goals and objectives were created by the Transportation Task Force (TTF) and reviewed by the community, and accepted by City Council. There are seven goal categories:

1. Access/Mobility
2. Safety
3. Vibrant Community
4. Economy
5. Health/Environment
6. Equity
7. Ability to be Implemented

Ratings

Each project was evaluated against all evaluation criteria by one or more members of the project team, and reviewed by the project management team as a group. The scale used for the evaluation is as follows:

Evaluation Results Rating Scale

Rating	Description
●	The project idea addresses the criterion and/or makes substantial improvements in the criteria category
◐	The project idea partially addresses the criterion and/or makes some improvements in the criteria category
○	The project idea does not support the intent of and/or negatively impacts the criteria category
N/A	The project idea neither meets nor does not meet intent of criterion. The project idea has no effect, or criterion does not apply

The results of the preliminary evaluation are included by Working Group topic, which are:

- Bicycle and Pedestrian
- Downtown
- Industrial and Freight
- Major Corridors and Intersections
- Neighborhood Livability
- Transit

Scores for each individual project idea are included at the end of this memo. Cells highlighted in yellow indicate that the team recommends further analysis of this concept as part of a larger corridor or interchange assessment. Many project ideas spanned more than one topic area. Although concepts were reviewed only once, the evaluation results are reported under each Working Group topic area.

How will this Information be Used?

The focus of the May 24th TTF meeting will be to review the preliminary evaluation results. These will also be used as a basis for the third round of Working Group meetings, held in the first half of June. This next round of Working Group meetings will discuss the evaluations, discuss how well project ideas address identified needs and deficiencies, and prepare preliminary recommendations for the TSP. These project ideas will be organized into three categories:

1. What projects completely make sense and should become part of the TSP?
2. What projects do not make sense, and should not become a part of the TSP?
3. What projects need to be considered more, either in relation to different alternatives to address one problem, or in the context of how a corridor or segment operates as a whole.

The June 21 TTF meeting will review the developments from this third round of Working Group meetings, and preliminary recommendations will be forwarded to the community as a whole for review over the summer months. At this time the third category of ideas will be refined in more detail, with additional traffic or engineering analysis, and discussed with staff, reviewing agencies, and the community.

Neighborhood Livability Preliminary Project Evaluation

	ID	Project Idea	Access / Mobility	Safety	Vibrant Community	Economy	Health / Environment	Equity	Ability to be Implemented
Safety	<u>A1</u>	Discourage through and truck traffic along Tualatin while encouraging through and truck traffic along Herman	●	◐	●	◐	◐	◐	○
	A3	Reroute school buses away from Tualatin Community Park and two railroad crossings	◐	●	◐	N/A	◐	◐	◐
	<u>A4</u>	Add roundabout at Boones Ferry and Norwood	◐	◐	○	○	○	◐	◐
	<u>A5</u>	Make Boones Ferry Rd more pedestrian-friendly	◐	●	●	◐	●	○	◐
	<u>A6</u>	Improve intersection at 108th and Tualatin	◐	◐	◐	◐	◐	◐	◐
	A8	Reduce speed, possibly add trail through wooded area	○	◐	●	○	◐	◐	◐
	A9	Eliminate free right turns on Herman at Teton and Tualatin	○	●	●	○	◐	◐	●
Congestion	B1	Add signal or roundabout at Sagert and Martinazzi	●	◐	◐	●	◐	○	◐
	<u>B2</u>	Add dedicated right turn lane into apartments near Nyberg Woods Shopping Center	◐	◐	◐	○	◐	◐	◐
	B3	Realign Sagert /Borland to one intersection	●	◐	○	○	○	○	○
	B4	Improve intersection at Avery and Teton	●	●	N/A	◐	N/A	N/A	◐
	B5	Address congestion caused by HS	◐	◐	◐	◐	◐	○	◐
	<u>B6</u>	Adjust signal timing to give priority to Tualatin Road through traffic.	●	◐	○	◐	○	○	◐
	<u>B8</u>	Add right turn lane on Tualatin-Sherwood at 124th	◐	◐	N/A	◐	◐	○	◐
	C1	Extend 124th to south	●	◐	◐	●	◐	●	◐
	C2	Consider removing trucks/adding truck info signs along 108th/105th Aves	○	N/A	●	○	●	●	◐

	ID	Project Idea	Access / Mobility	Safety	Vibrant Community	Economy	Health / Environment	Equity	Ability to be Implemented
Connectivity	C3	Balance neighborhood needs and trucks movement along Avery; provide turn lane for traffic entering school	●	◐	◐	◐	◐	◐	◐
	C6	Create a street between Boones Ferry and Bridgeport	●	◐	○	○	○	○	○
	C7	Extend 65th to the north	●	●	◐	●	◐	◐	○
Bicycle/Pedestrian	D2	Add pedestrian islands on Boones Ferry, near Byrom Elementary and Tualatin HS	○	◐	◐	○	◐	◐	◐
	D3	Provide a multi-use path along the river	●	●	●	◐	●	●	◐
	D4	Connect sidewalk on east side of 65th	●	◐	●	●	◐	●	◐
	D5	Repair gap in sidewalk on south side of Borland	●	●	●	N/A	●	◐	●
	D6	Add multi-use path as part of Tualatin Trail	●	●	●	◐	●	◐	◐
	D7	Provide focused pedestrian crossing improvements along Tualatin Road	○	●	●	○	●	◐	◐
	D8	Add bike facilities and continuous sidewalks along Graham's Ferry	●	●	◐	N/A	◐	◐	◐
	D9	Build the Tonquin Trail	●	●	●	●	●	●	●
	D10	Connect Tonquin trail with neighborhoods	●	◐	◐	●	●	●	◐
	D11	Connect to Tualatin Path	●	◐	●	N/A	◐	◐	◐
	D12	Provide benches for walkers throughout city	N/A	N/A	●	N/A	●	●	●
	D13	Create a bicycle boulevard system connecting major areas	◐	●	◐	◐	●	●	◐
Transit	E1	Provide transit serving local resident needs in north Tualatin, between 99W and downtown Tualatin	●	N/A	◐	◐	◐	◐	○
Other	F2	Remove NB right turn signal on Tualatin out of Police Station	○	○	N/A	N/A	N/A	N/A	◐

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Neighborhood Livability Working Group
Projects to Evaluate in the TSP

Safety-Focused Ideas
A1 Discourage/restrict through & truck traffic along Tualatin Rd while encouraging a shift to Herman Rd & Leveton Rd. Make residential access along Tualatin Rd easier.
A3 Reroute school buses away from Tualatin Community Park and two railroad crossings
A4 Add a roundabout at Boones Ferry Rd & Norwood Rd
A5 Make Boones Ferry Rd more pedestrian-friendly, including the creation of one consistent speed limit, without widening
A6 Improve intersection at 108th Ave and Tualatin Rd
A8 Reduce speed, possibly add trail through wooded area.
A9 Eliminate free right turns

Congestion-Focused Ideas
B1 Add a signal or roundabout at Sagert St and Martinazzi Ave
B2 Add a dedicated right turn lane into apartments near Nyberg Woods Shopping Center
B3 Realign Sagert St and Borland Rd intersection (roundabout or signal)
B4 Improve intersection at Avery St and Teton Ave
B5 Address congestion caused by high school
B6 Adjust signal timing to reflect traffic needs
B8 Add right turn lane from Tualatin-Sherwood Rd to northbound 124th Ave

Connectivity-Focused Ideas
C1 Connect 124th Ave to Tonquin Rd
C2 Consider removing trucks/adding truck info signs along 108th/105th Aves.
C3 Balance the needs of neighborhood with local truck movement along Avery St; provide turn lane for traffic entering into school
C6 Create a street between Boones Ferry Rd and Bridgeport Rd
C7 Extend 65th Avenue to the north

Bicycle/Pedestrian-Focused Ideas
D2 Consider pedestrian islands on Boones Ferry Rd, near Byrom Elementary and Tualatin High schools
D3 Provide a mutli-use path along the river
D4 Connect sidewalk on east side of 65th Ave
D5 Repair gap in sidewalk on the south side of Borland Rd
D6 Add multi-use path as part of Tualatin Trail
D7 Provide focused pedestrian crossing improvements (may need signal)
D8 Add bike facilities & continuous sidewalks
D9 Build the Tonquin Trail
D10 Provide neighborhood connections to Tonquin Trail
D11 Connect to Tualatin Path
D12 General – add benches for walkers throughout the city
D13 Create a system of bicycle boulevards (bikeways on lower-volume streets) connecting all major areas including residential areas (Not on map)

Transit-Focused Ideas
E1 Provide transit serving local resident needs in north Tualatin, between 99W and downtown Tualatin

Other Ideas
F2 Remove northbound right turn light on Tualatin Rd out of the Police Station

Existing Plans
P1 Extend Boones Ferry Rd to Hall (from the 2001 TSP)
P2 SW Tualatin Concept Plan roadways (2005)

