



*City of Tualatin*

# Tualatin Transportation System Plan Bicycle and Pedestrian Working Group Summary April 4, 2012 Police Department Training Room

The purpose of this working group meeting was to study and discuss the potential solutions generated from the previous working group meeting, and to discuss the feasibility of potential projects to help decide if they should be considered in the evaluation phase of the TSP process.

The Working group separated into groups of no more than six people to discuss the project ideas on the maps. Each meeting attendee was given three cards (green = yes, yellow = maybe, and red = no). Groups first went through each project idea and showed the card that they thought was appropriate for the project to be carried forward into evaluation for the TSP. Once the projects were tallied, groups then discussed the projects and whether they should be forwarded into the TSP for further evaluation. The tally is reported below, along with notes from the conversation. Projects that received all green votes from members were not discussed further, and the recommendation from the group is to evaluate the project in the TSP.

Potential Safety-Focused Ideas		Green	Yellow	Red
A1	Add pedestrian-focused crossing improvements at key crossings of Tualatin-Sherwood Rd & Nyberg St	11		
A2	Separate walking/bike area with plantings or barriers on 65th Ave between Borland Rd and Nyberg Lane  Is there room to separate facilities? On bridge, no. Where does that ROW come from? Short term – bike lanes on 65 <sup>th</sup> would be good. Short term – Connect the sidewalk that is there (east side). The 5 yellows turned to 6 Green after discussion (But not as currently written – 6 yellows)	4	7	
A3	Improve visibility and safety near schools at crosswalks  Is this needed? We have crosswalks, guards, and signs already. Maybe further from actual schools (wish list)	5	6	
A4	Improve visibility at crosswalk at Siletz Dr and Boones Ferry Rd  Do we need lights? Is it needed?	3	8	
A5	Improve lighting at Jurgens Rd and Hazelbrook Rd  Would neighbors complain about lights? Who would it help? Is there much traffic? (School) Keep.	8	3	
A6	General - Add wayfinding signs for Safe Routes to School (not on the map)  They know where the schools are? Is it needed? Definitely no BIG signs. Focus on smaller signs that are not intrusive. "Low Profile" in neighborhood. Not limited to just safe routes to	2	8	1

school. Wayfinding standard would be good too. Fitness related as well. The “4” Maybe and “1” NO turned to all Green after discussion

Facility-Focused Ideas		Green	Yellow	Red
B1	Connect Tonquin trail with neighborhoods  It will be expensive (have to cross railroad tracks). Need at least 1 or 2 connections, reduce distance to access Tonquin Trail. A lot of connections are not needed.	9	2	
B2	Add sidewalks & bicycle lanes on Norwood Rd  Concerns with speed. The current crossing is good and wide over I-5.	5	6	
B3	Improve Tualatin-Sherwood Rd to make it more bicycle and pedestrian friendly	8	3	
B4	Add bicycle facilities (65th Ave near the hospital, 95th Ave and Martinazzi Ave)	10	1	
B5	Focused bicycle facility improvements in heart of downtown, including Martinazzi Ave, Boones Ferry Rd, and Tualatin-Sherwood Rd  This project is too vague. Connect bike lanes on all streets through intersections. Explore alternative routes with less traffic. Maybe not on Tualatin-Sherwood Rd but Warm Springs Rd or a separated facility off of higher traffic roads (off street too). This is a bigger issue then downtown - overall bike connectivity citywide is a bigger issue. Delineate bike and pedestrian areas in downtown core. Add more bike parking.	7	4	
B6	Better accommodate pedestrians on the bridges	10		
B7	Build a raised intersection at Seneca and Nyberg (crossing Boones Ferry Rd)  Lots of traffic, relatively high speeds - 35 mph. Are there trucks? (no) No – too much traffic. Would not do much. Yes, a problem, but not the right solution. Possibly remove / relocate City Council building so that intersection aligns, leading to other improvements (wider sidewalks, etc.). Bike lanes on	1	8	1

Martinazzi are needed as well. Bus stops are in bad locations, shouldn't be stopping here. This project stays red as written as raised intersection doesn't fix problem(s).

B8	Fill sidewalk gaps (Herman Rd, Grahams Ferry Rd, Boones Ferry Rd, and the connection between Boones Ferry Rd and Norwood Rd)	8	2	
B9	Add bicycle and pedestrian facilities on 105 <sup>th</sup> Ave, Blake St, 108 <sup>th</sup> Ave  No room for anything there – very expensive. Is there another route? Maybe signs with alternative route? Something needs to be done.	8	2	
B10	Add a bike box on Boones Ferry Rd near the Sweek House  Good first place to implement bike boxes in Tualatin. Like the idea. Northbound? Maybe not enough bikes to warrant that improvement. Other routes could serve bikes and connections. Improvement of bike lanes rather than bike boxes. Need other off street improvements. The 2 Green, 1 Yellow, 1 Red turned to 5 Green and 1 Yellow after discussion.	5	4	1
B11	Add a dedicated bike lane through intersection at Avery St & Boones Ferry Rd	9	1	
B12	Add a pedestrian overcrossing between the Community park and Tualatin Commons  ADA requirements – elevators expensive. How many people would use it? The road is only 1 lane each way, and is not too hard to cross now.	2	1	8
B13	Make bicycle and pedestrian facility improvements at railroad crossings  Maybe a sign would be better? Rubber pad as other option.	10	2	
B14	Pedestrian crossing improvements (Tualatin View Apartments, Boones Ferry Rd; Martinazzi Ave and Warm Springs St)	9	1	
B15	Add bicycle lanes on Boones Ferry Rd to Day Rd  Dangerous. At your own risk. Washington County is already planning on adding bike lanes. In favor or separated facility, not bike lane in-road. Off street is	5	5	

preferred. Shared/multi-use path as well.

B16	Add a separate bicycle/pedestrian bridge over I-5	1	7	2
	Is it within our control? There is a better way to make this connection. Improve what you have. Group feels C1 could be a reasonable "Replacement" for B16 provided there is connectivity on Sagert.			
B17	Create a bike path to Old Town Sherwood as this area develops	4	6	
	Tonquin Trail may cover this (partially).			
B18	Add a grade-separated crossing over 99W	1	9	
	Tonquin Trail should put that in. (Could be part of that project). The trail project could better secure funding than the City.			
B19	Add bike detection loops at major intersections (indicated by purple dots)	9	1	
	Has to do with the weight. Paint bicycle where the loop is. Good for bike/pedestrian friendliness.			
B20	Add benches between residential and commercial areas throughout the city, especially between the Heritage Center and Haggens (not on map)	2	8	
	Are there benches elsewhere? Concerns with vandalism in targeted locations.			

Trail-Focused Ideas		Green	Yellow	Red
C1	Construct multi-use trails (between Martinazzi and 65th Aves, east-west connection to downtown, Tonquin Trail, and east of the hospital)	10		
C2	Build bridges for pedestrian and bicycle access over the Tualatin River  A couple bridges are good idea, but not all. Think about destinations on the north side of the river, one on east side (look at destinations), one on west side, maybe near Jurgens Park. Don't need all shown but here are the "top" ones: Cipole (north of it), Jurgens Park (lowest priority of these), 65 <sup>th</sup> Ave, east near the Urban Growth Boundary.		10	
C3	Add a pedestrian shortcut between Hazelbrook Rd and 99W  Why? What purpose? Currently graveled, hard to walk/bike to 99W. Concern – there is nothing to walk to. May be too steep.	3	4	3
C4	Create multi-use path loops connecting all major areas including residential areas (Not on map)  Where is the best place to you spend the money? What are the impacts on existing residences? Would it be right next to homes? Would be nice to connect/have a complete system. Modify – look at gaps that exist.	5	3	2
C5	Tonquin Trail  This is ok to evaluate for TSP. There is a planned path under I-5 (wetland), hospital to Fred Meyers – waterfront is priority. Evaluate further. Functional, reduce need for improvements to Nyberg.	9	1	
Martinazzi – 65 <sup>th</sup>			1	

Additional projects that were discussed that were not on the map:

- Connecting sidewalks, ie. Pedestrian bridge from Park across Boones Ferry to Commons, all should connect
- Wider sidewalks to allow strolling and outdoor café's with tables, chairs, etc.