



MEMORANDUM

TO: Members of the Tigard Transportation Advisory Committee

FROM: Judith Gray, Senior Transportation Planner
Mike McCarthy, P.E., Senior Project Engineer

RE: Staff Updates for July 2010

DATE: July 14, 2010

This memorandum summarizes several on-going projects and activities that may be of interest to the Tigard Transportation Advisory Committee (TTAC). This written summary of activities is provided in lieu of the regular monthly meeting of TTAC for July. The July cancellation was in part because several TTAC members were expecting to be out of town during the regularly scheduled meeting. The following items are summarized in this memorandum:

- Southwest Corridor Plan – High Capacity Transit
- Main Street Green Street – Downtown Parking Study
- Street Maintenance Fee Update
- Bicycle/Pedestrian Subcommittee
- Construction projects update

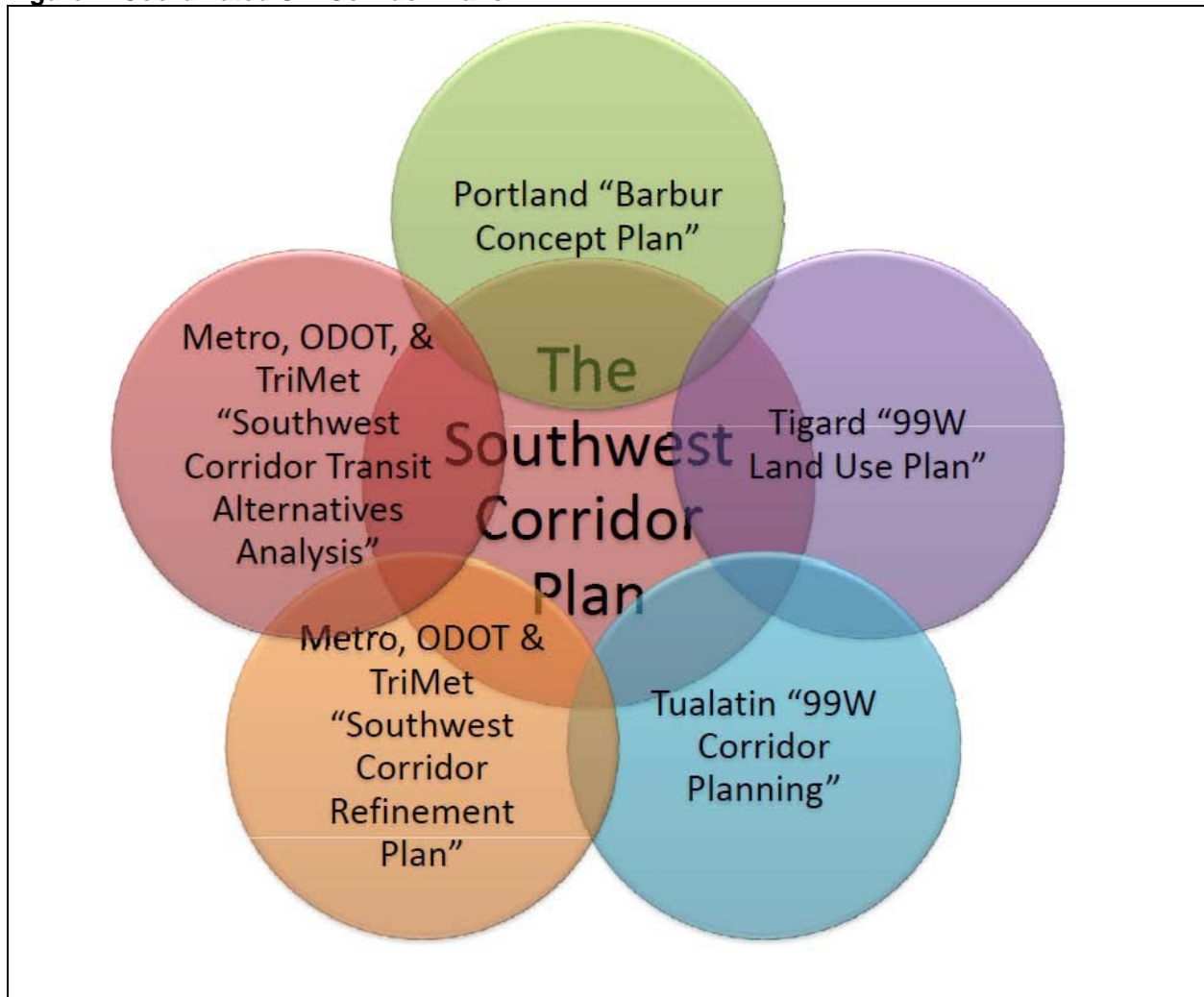
Please be sure to review this material on your own time. We can take some time to review and discuss any specific items or questions; however we are not planning on doing a detailed discussion of this summary.

Southwest Corridor Plan – High Capacity Transit

The City of Tigard is currently engaged in a regional coordinated plan being dubbed the “Southwest Corridor Plan.” The corridor plan is comprised of separate efforts by the cities of Tigard, Tualatin, and Portland, which are focused on identifying land uses to support future transit investments. Metro, ODOT, and TriMet are leading the efforts specifically addressing transportation analyses, though each of the cities will play significant roles.

Figure 1 (dubbed “the daisy”) illustrates the individual plans that comprise the larger Southwest Corridor Plan.

Figure 1. Coordinated SW Corridor Plans



- Tigard "99W Land Use Plan" – Tigard's land use plan happens to be the first project getting started. This plan is funded by a state Transportation and Growth Management (TGM) grant with the purpose of identifying conceptual land use plans for future high capacity transit (HCT) station areas. Metro and the City of Tigard were jointly awarded the grant. A consultant has been selected. The final scoping is taking longer than expected. This is largely due to the complexity of coordinating the multiple projects. **Note: TTAC will serve as the Community Advisory Committee for this project.**
- Portland "Barbur Concept Plan" and Tualatin "99W Corridor Planning" – These will be somewhat similar to Tigard's land use plan but with emphasis on local issues
- Metro, ODOT & TriMet "Southwest Corridor Refinement Plan" – This project comes from the Regional Transportation Plan (RTP), which was just adopted. The purpose of the Corridor Refinement Plan is to take a broad view of mobility along the "corridor" that includes I-5 and Highway 99W between Portland and Sherwood. This is a significant undertaking, which will include the network of freeways and

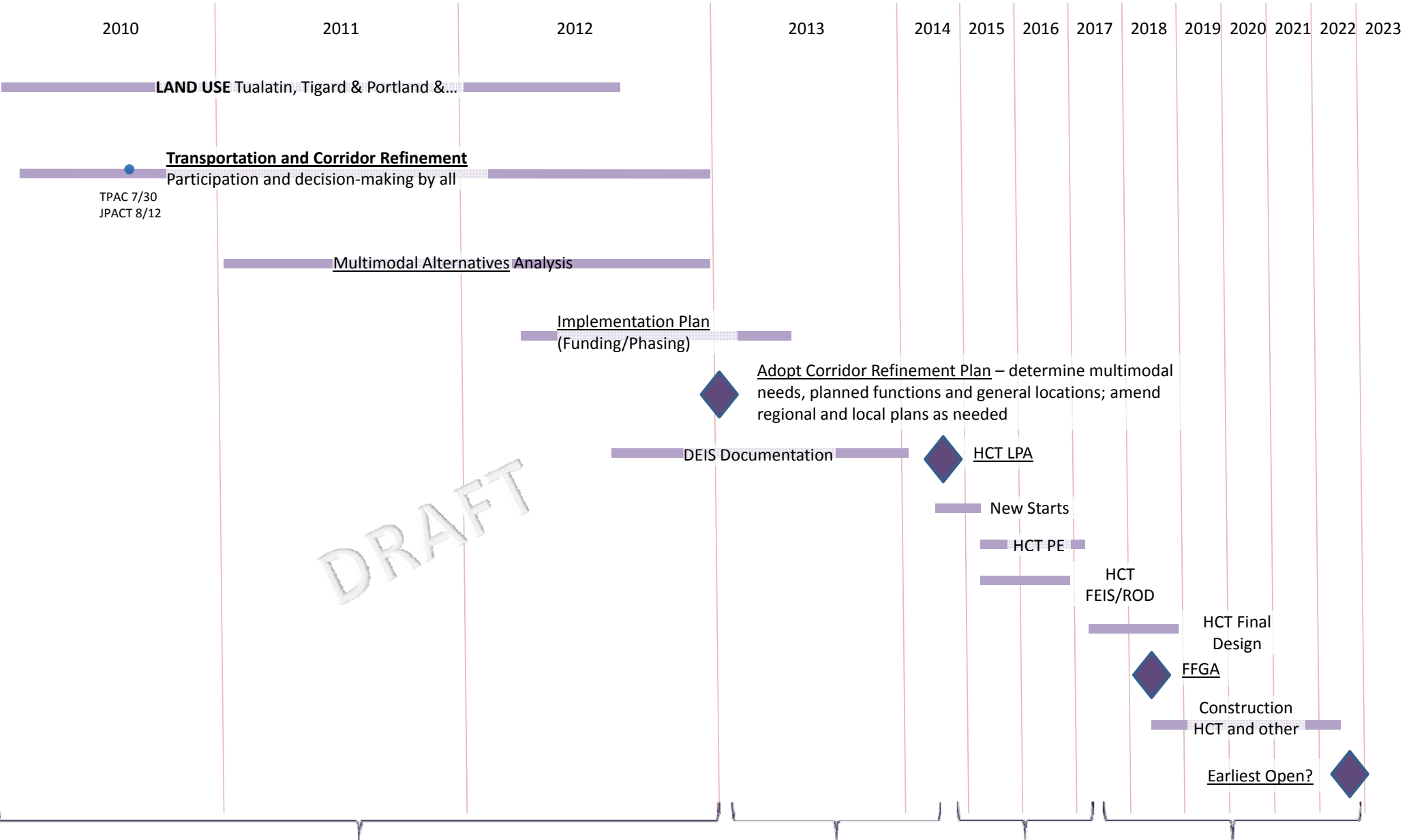
highways, and “explicitly including parallel networks of arterial streets, sidewalks, regional bicycle and pedestrian facilities, high capacity transit, and other transit service. In addition, the corridor refinement plan would consider the development and function of land uses along the corridor.”

- An important output of the SW Corridor Refinement Plan is the development of Alternative Mobility Standards for specified locations on state highways. The current mobility standards often limit the capacity for future development to levels that may not support transit investments. The Refinement Plan approach is intended as a coordinating mechanism between land use and transportation planning.
- Southwest Corridor Transit Alternatives Analysis – The Alternatives Analysis (AA) will include an evaluation of alternative alignments and modes for HCT. This will incorporate the HCT station area concepts identified in the individual city land use plans.

The Draft Schedule, Scope and Budget for the SW Corridor Plan illustrates the relative timing of these projects. The timeline shows that the land uses plans are expected to be completed in 2012. A critical milestone in the planning work is anticipated in early 2013 with the adoption of the Corridor Refinement Plan. This will be followed by still more detailed analysis as part of the National Environmental Policy Act (NEPA) process.

Southwest Corridor Plan

Schedule, Scope and Budget Concept (7/9/10)



DRAFT

Corridor Refinement and Coordinated Components: \$8-10 M

- Land Use Aspirations
- Corridor Refinement Plan
- Multimodal Alternatives

To HCT LPA: \$13-14 M

- Narrow Alternatives
- Finish DEIS

To HCT PE Completion: \$60M

- New Starts/ Local/ Regional/ State Funding
- PE

Design/Construction: \$???

- Complete Final Design
- Construction and Start Up

Main Street Green Street – Downtown Parking Study

The City of Tigard recently kicked off a Main Street Green Street project. The project is intended to retrofit the southern segment of Main Street to full green street standards, including storm water treatments, street lighting, wider sidewalks, pedestrian amenities, and native street tree planting.

The first task to get underway in this project is a downtown parking study. Parking data collection and analysis conducted in June. The findings of this analysis will influence the ultimate redesign of Main Street with the potential to reconfigure existing angled parking to parallel parking. It will also form the basis of a broader parking management plan.

Staff will update TTAC on this project for informational purposes. The Central City Advisory Committee will serve as the Community Advisory Committee for this project.

Update on Street Maintenance Fees

In January, City Council adopted changes to the Street Maintenance Fee in order to address increased asphalt costs and provide adequate funding to keep our streets from further deteriorating. These changes include phased-in fee increases. The first phase took effect on July 1. The fee increased from \$2.18 per residential unit (house, etc.) per month to \$3.01 per unit per month. The fee for nonresidential uses increased from \$0.78 per TMC 18.765 required parking space to \$0.92 per space per month.

City staff recently completed a ‘true-up’ in which we reviewed every non-residential property in Tigard to determine what the correct Street Maintenance Fee is for that property. The total of these calculations would result in an increase of about 25% in the number of required parking spaces and thus fees paid by nonresidential users, and this would be about 9% of the total revenue.

As part of the process, we sent a letter to each property owner outlining our calculation for their property. As we expected, many businesses have contacted us to request a reconsideration of their property. A few dozen have submitted information that allows us to document a valid reason for decreasing their fee, and we have done so. We estimate that, after all the appropriate corrections have been made, there will be a 10 to 15 percent increase in revenue from nonresidential customers. This increase would be a bit less than 5% of total Street Maintenance Fee revenues.

Pedestrian/Bicyclist Subcommittee

We are currently receiving applications for members of the Pedestrian/Bicyclist Subcommittee. Recruitment announcements have been placed in the Cityscape newsletter and highlighted on our website. The announcement has been forwarded to various pedestrian and cyclist groups. The application period is open until August 1st, when we will review the applications and decide on a selection process and interviews if necessary.

We have eight prospective members (including chair Basil Christopher) for the nine-person subcommittee, including three from the Bike Map team. We hope to appoint committee members at the September TTAC meeting, for a tentative first subcommittee meeting in September or October.

Project Updates

Our construction project update sheet is on the next page.

City-funded slurry seals and pavement overlays are coming up in August and September.

Tigard Transportation Construction Project Update - July 6, 2010

Project Name	Description	Construction Start	Anticipated Completion	Activities in Next Few Weeks
Pacific Hwy 99W / Hall Blvd / Greenburg Rd / Main St	<ul style="list-style-type: none"> • Third through lane both directions on Pacific Hwy • Separate left, through, and right lanes on side streets • Safety – turn radius, geometry, median Hall to 217 • Widened sidewalks, better crossings, and bike lanes • Storm water pollution-reduction treatment • Landscaping, trees, and aesthetic improvements 	April, 2010	Spring, 2011	<ul style="list-style-type: none"> • Night Construction 8:00 pm – 6:00 am <ul style="list-style-type: none"> ○ Main Street CLOSED 8pm to 6am from 99W to Scoffins 7/12 to 7/22 ○ Lane closures on 99W <ul style="list-style-type: none"> ○ Widening for new road bed ○ Sidewalks and planters ○ Street paving
Burnham Street	<ul style="list-style-type: none"> • Full street reconstruction • Widened sidewalks, many pedestrian amenities • Storm water pollution-reduction treatment • Landscaping and aesthetic improvements • Dog park improvements • LED Streetlights 	Fall, 2009	Spring, 2011	<ul style="list-style-type: none"> • Street Open with flaggers • Day construction until 3:30 PM <ul style="list-style-type: none"> ○ Utility Undergrounding Wiring ○ Curb Installation/Sidewalks ○ Driveways ○ Storm water planters
ARRA Pavement Preservation	Work Remaining Pavement overlays: <ul style="list-style-type: none"> • Bonita Rd (Fanno Creek bridge) • Upper Boones Ferry (72nd North to Durham Rd) • Sequoia Pkwy (Bonita to Cardinal) 	May, 2010	Summer, 2010	<ul style="list-style-type: none"> • No work scheduled for next several weeks • Overlays planned on Sequoia Pkwy, Upper Boones Ferry, and more of Bonita
Garrett Street	Work Remaining <ul style="list-style-type: none"> • Pavement overlay 	April, 2010	Aug. 2010	<ul style="list-style-type: none"> • Street open with flaggers • Daytime construction <ul style="list-style-type: none"> ○ Roadway Paving
Flashing Yellow Arrow Signals	Install new left turn signal heads allowing permissive left turns (turn left when you can) at 24 intersections	March, 2010	July, 2010	<ul style="list-style-type: none"> • Timing and programming • Flashing Arrow Activation
Barrows Road Sidewalk	Sidewalk on south side from Scholls Ferry to Anna Ct.	July 1	July 30	Day work <ul style="list-style-type: none"> • Mobilizing • Grading • Forming and placing sidewalk