

**East Metro Connections Plan - Candidate Projects to be evaluated 11/14/2011**  
**projects for Fairview and Wood Village**

ID #	Project	Start	End	Roadway description	Natural Resources Description	Location	Roadway list?	Natural Resources List?	Active Transportation List?
99130	Fairview Ave multi-modal improvements	Halsey	I84	Complete bicycle and pedestrian facilities		Fairview			Y
10387	Reconstruct Arata Rd.	223rd Ave.	238th Ave.	Construct to 3 lane collector standards with center turn lane/median, sidewalks, bicycle lanes.		Fairview/Wood Village			Y
10398	Wood Village Blvd Extension	Arata Rd.	Halsey St.	Construct new extension of Wood Village Blvd as a major collector with 2 travel lanes, center turn lane/median, sidewalks and bicycle lanes.		Fairview/Wood Village	Y		
11287	Halsey St Improvements	223rd Ave	238th Ave.	Improve Halsey St to 3 lane minor arterial with center turn lane/median, sidewalk and bicycle lanes, consistent with Halsey Street Conceptual Design Plan		Fairview/Wood Village			Y
99129	Wood Village extension - multi use path	Arata Rd.	Halsey	Complete multiuse gap		Fairview/Wood Village			Y
10386	Glisan St. Multi-modal Improvements	202nd Ave./Gresham-Fairview Trail	207th Ave./Salish Ponds Natural Area	Upgrade to urban standards and test as 3 lanes with center turn lane/median. Keep bike lane and sidewalk project for safety. Provide multimodal connections. Design green-street treatment for drainage	Improve habitat and hydraulic connection and fish and wildlife passage. Improved stormwater. Evaluate culverts for fish/wildlife passage and hydraulic connection between ponds. Important amphibian corridor in the area. Salish Ponds Trails to Gresham-Fairview Trail	Fairview/Gresham	Y	Y	Y
10437	Gresham/Fairview Trail	Halsey	Marine Dr.	Springwater trail connect. incl. Trailhead @ Marine Dr.	Complete trail gap in Gresham/Fairview Trail	Fairview/Gresham		Y	Y
10448	201st: Glisan to Halsey	Glisan	Halsey	Improve to collector standards.		Fairview/Gresham			Y
10449	201st: Halsey to Sandy	Halsey	Sandy	Improve to collector standards, signalize 201st/Sandy Blvd.		Fairview/Gresham			Y
10385	Reconstruct Halsey St. with Improvements	238th Ave.	Historic Columbia River Hwy	Widen Halsey St to 3 lane minor arterial with center turn lane/median, sidewalk and bicycle lanes, consistent with Halsey Street Conceptual Design Plan		Wood Village/Troutdale	Y		Y
99102	238th/242nd sidewalk improvements	Glisan	Arata	Complete multimodal facilities		Wood Village			Y
99118	238th bike facilities	Arata	Halsey	Add bike facilities		Wood Village			Y
10407	Fish Passage Culvert Replacement	Fairview and Arata Creeks		Replace 5 culverts with fish friendly structures	Locations: 5 culverts: Fairview Cr. @223rd Ave, @ Halsey and @Sandy Blvd.; Arata Cr. @Halsey and @ 244th.			Y	

EMCP will also be evaluating several transit, safety, and system management projects and corridors. A description of each is provided below.

**Safety**

Several roads will be evaluated for safety improvements. These were identified based on a crash severity index (considers total # crashes as well as fatalities and major injuries). These include:

- 181st Corridor between I-84 and the Rockwood triangle
- Division between 182nd and 157th
- Hogan/Burnside/Powell triangle, including US 26 and Powell Valley Road
- 257th and Cherry Park near Reynolds HS and Mt. Hood Community College
- Opportunity for safety treatments at 162nd and Halsey

**System Utilization**

The Regional Transportation Plan and the Regional Transportation System Management and Operations Plan have identified system utilization strategies for all the arterials in the plan area. In addition, the most promising corridors for signal timing, including adaptive signal timing include:

- 223rd/Eastman
- 238th/242nd/Hogan
- 257th/Kane
- Powell

EMCP will also be evaluating arterial corridor management strategies, such as signal coordination, and safety signalization strategies on the other corridors in the plan area, including 181st/182nd, Fairview Parkway/Glisan (to Hogan), and Burnside.

EMCP will be evaluating transit signal priority along Division

**Transit**

EMCP will be evaluating changes to bus routes and bus frequency on many of the routes in the plan area. Refer to the Transit map for a detailed description.