Table 2: Projects with Changes in Recommended Priority Since PAC Meeting #5C in June 2013

*Note: Projects are organized by geographic area, then by TSP Update Identification Number Red indicates project modification

Blue indicates new project

1000 - 1999: Public Suggested Projects 2000 - 2999: Staff/Consultant Team Projects U000 - U999: Previously Planned Projects Tier 1 is the top 15% of needed projects

Tier 2 is the second 15% of needed projects

Tier 3 is the remaining needed projects

Project removed because it is not needed

TSP Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Project Category	Planning Level Cost Estimate	GAPS Recommen- dation	TAC Recommen- dation	PAC Recommen- dation	Draft Recommen- dation to the Planning Commission	Change in Prioirty - Explanation
2821	Countywide	Transportation Safety Action Plan Program	N/A	Develop a program to support the implementation of the County's TSAP and support the County's efforts to make improvements based on the outcomes of the road safety audits and other safety studies.	Program	\$10,000,000	-	-	-	Tier 1	Program added - provides program and funding to implement findings of road safety audits and other safety studies.
1080	CRC	Deer Creek Ln	Johnson Rd to Oak Bluff	Extend eastward and connect to Costco loop road (Oak Bluff Rd / 84th Ave)	New Roadway	\$5,460,000	Tier 3	Tier Remove	Tier 3	Remove	Project removed - project conflicts with Sunrise JTA, which is currently under construction.
1081	CRC	Harmony Rd	Railroad Ave /Linwood Ave / Harmony Rd intersection	Provide a bike/pedestrian overpass over railroad tracks in vicinity of Lake Rd and Railroad Ave	Upgrade - Active Transportation	\$1,960,000	Tier 3	Tier 3	Tier 3		Project removed - turn lanes, signal adjustments and bike/ped facilities will be included as part of project U103 (grade-separated railroad crossing).
1083	(R(Service road (OSP CSO and Precision Castparts)	Lawnfield Rd and 97th Ave	Extend to link with realignments of Lawnfield and 97th	New Roadway	\$9,660,000	Tier 3	Tier Remove	Tier 3	Remove	Project removed - project conflicts with Sunrise JTA, which is currently under construction.
2026	CRC	Flavel Dr	Alberta Ave to County boundary	Add bikeways	Upgrade - Active Transportation	\$2,410,000	Tier 3	Tier 3	Tier 3	i iler i	Project moved up in priority - TAC supports Tier 1, minor gap in bikeways that would benefit the network greatly.
2092	CRC	122nd Ave	Eagle Glen Dr to Hubbard Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$60,000	Tier 2	Tier 1	Tier 2	Tier 1	Project moved up in priority - TAC supports Tier 1; inexpensive project with significant safety benefits
2116	CRC	Harmony Rd	Harmony Rd / Linwood Ave intersection	Add second left-turn lane on Harmony Rd, adjust signal timing	Upgrade - Vehicle Capacity	\$30,000,000	Tier Remove	Tier Remove	Tier 3	Remove	Project removed - turn lanes and signal adjustments will be included as part of project U103 (grade-separated railroad crossing).
2807	CRC	Harmony Rd	OR 213 to OR 224	Construct bikeways and pedways	Upgrade - Active Transportation	\$9,520,000	-	-	-	Tier 1	Project added - replaces bike/ped improvements included in U104 (Harmony Rd widening, removed)
2817	CRC	Harmony Rd / Sunnyside Rd	Harmony Rd / Sunnyside Rd / OR 213 intersection	Extend queue storage on westbound approach and rebuild median; extend queue storage on eastbound approach and install median; convert to right-in-right-out accessess on frontage road.	Upgrade	\$1,250,000	-	-	-		Project added - improves operations at intersection and on corridor, replaces U104 (Harmony Rd widening, removed)
2820	CRC	Clackamas Town Center Alternative Performance Standards Study	Clackamas Regional Center	Develop alternative performance standards for the intersections within the Clackamas Regional Center.	Study	\$185,000	·	-	,	Tier 1	Study added - Tier 1 Scenario Analysis projected that the intersections within the regional center will operate just within current v/c standards, which will make new development increasingly challenging. Developing alternative performance standards could encourage future development.
U097	CRC	Causey Ave	Fuller Rd to I-205	Add bikeways and shared facility markings	Upgrade - Active Transportation	\$50,000	Tier 2	Tier 1	Tier 2	Tier 1	Project moved up in prioirty - public comment and TAC support Tier 1; important for bike connectivity.
U107	CRC	Phillips Creek Multi-Use Path	Causey Ave to North Clackamas Regional Parks Trail	Construct multi-use path	Multi-Use Path	\$3,110,000	Tier 1	Tier 1	Tier 1	Tier 3	Project moved down in priority - Parks and Recreation supports Tier 3; other trails are a higher priority.
U135	CRC	142nd Ave	Sunnyside Rd to OR 212	Add bikeways and pedways	Upgrade - Active Transportation	\$13,710,000	Tier 2	Tier 2	Tier 2		Project moved up in priority - TAC supports Tier 1; provides needed connectivity improvements.
U647	CRC	Clackamas Town Center Circulation Plan	West of the Town Center	Study area circulation and create plan	Study	\$150,000	-	-	-	Tier 1	Study added to Master List - study was previously carried on a separate list of programs and studies; incorporated in to Master List. Improving circulation in Clackamas Town Center recommended by the Clackamas Town Center Urban Renewal District Work Program.

Table 2: Projects with Changes in Recommended Priority Since PAC Meeting #5C in June 2013

TSP Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Project Category	Planning Level Cost Estimate	GAPS Recommen- dation	TAC Recommen- dation	PAC Recommendation	Draft Recommen- dation to the Planning Commission	Change in Prioirty - Explanation
U919	CRC	IScott Loon Trail	Walley Damascus Clackamas	Construct multi-use path consistent with the Connecting Clackamas Plan	Multi-Use Path	\$17,060,000	Tier 3	Tier 3	Tier 3	Tier 2	Project moved up in priority - Parks and Recreation supports higher tier; project is further along in planning than other trail projects.
U940	CRC	Southwest Connector Multi- Use Path	North Clackamas Aquatic Center access road to 82nd Ave	Construct multi-use path	Multi-Use Path	\$340,000	-	-	-	Tier 1	Project added - replaces bike/ped improvements included in U001(Sunnybrook Extension, removed) and supplements U924 (Tickle Creek Trail, Tier 3); provides needed connectivity improvements.
U941	CRC	84th Ave	Sunnyside Rd to Sunnybrook Blvd	Fill in bikeways and pedways gaps	Upgrade - Active Transportation	\$1,050,000	-	-	-	Tier 3	Project added - replaces bike/ped improvements included in U001 (Sunnybrook Extension, removed) and supplements U924 (Tickle Creek Trail, Tier 3); provides needed connectivity improvements.
2808	E	Mt Hood Aerial Transportation Link	Between Ski Bowl, Government Camp Village and Timberline Lodge	Aerial transportation link	Multimodal	\$33,000,000	-	-	-	Tier 3	Project added - consistent with the Mount Hood Multi- Modal Plan
2809	E	Compton Rd	IIIS 76 to 35 and Ave	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$50,000	-	-	-	Tier 1	Project added - addresses safety issues on Compton Rd and supplements project U227 (add shoulders and remove vertical curve on Compton Rd, Tier 3).
1016	М	Rupert Rd	Rupert Rd / Oak Grove Blvd intersection	Provide pedestrian crosswalk	Upgrade - Active Transportation	\$250,000	Tier 1	Tier 1	Tier 1	Remove	Project removed - ped improvements will be included in project 1042 (pedways on Oak Grove Blvd).
2810	М	Aldercrest Dr	Liniessen ka to Dattiela ka	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$90,000	-	-	-	Tier 1	Project added - supplements project U146 (pedways and bikeways on Aldercrest, Tier 3, TAC noted would be challenging to construct).
2094	NW	Stafford Rd	IROSEMONT RO TO 1-205	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$30,000	Tier 3	Tier 1	Tier 3	Tier 1	Project moved up in priority - TAC support Tier 1; inexpensive project with significant safety benefits.
2096	NW	Stafford Rd		Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$80,000	-	-	-	Tier 1	Project added - supplements road safety audit on northern portion of Stafford Rd.
2811	NW	Advance Rd	53rd Ave to 43rd Dr	Grade and sight distance improvements	Safety	\$1,250,000	-	-	-	Tier 1	Project added - addresses safety issues at curve on Advance Rd; several fatalities at this location noted by TAC.
U173	NW	Rosemont Rd	IStafford Rd to West Linn	Add paved shoulders and turn lanes at major intersections	Upgrade	\$8,570,000	Tier 3	Tier 2	Tier 2	Tier 1	Project moved up in priority - public comment and bike/ped community support Tier 1; unsafe for cars and bicycles.
U700	NW	Bonita Rd	Carman Dr to I-5	Add bikeways and pedways	Upgrade - Active Transportation	\$11,100,000	Tier 3	Tier 3	Tier 3	Tier 3	Project raised for discussion - multiple public comments have expressed support for altering this project's description (to narrow the traffic lanes and install traffic calming) and/or support for Tier 1.
1090	SW		Graves Rd/Passmore Rd/Mulino Rd/ OR 213	Realign to create four-way intersection of Mulino Road/Graves Road/ OR 213; install traffic signal; disconnect Passmore Road east of OR 213 (at school) and create cul-de-sac on western portion of roadway segment.	Safety	\$36,920,000	Tier 1	Tier 3	Tier 1	Remove	Project Removed - public comment from citizens and the Hamlet of Mulino supports removal of the project, Hamlet Board of Directors voted 4 to 1 to stop promoting this project, school district and Hamlet working on long range plans for the area and have not highlighted a need for this project.
2057	SW	Greater Arndt Rd/I-5/Canby Access Feasibility Study	Southwest County in the vicinity of Arndt Rd/I-5/Canby	Conduct an alternatives analysis and land use study to identify and consider roadway improvements to address access to I-5 within the Southwest County and address capacity deficiencies.	Study	\$200,000	-	-		Tier 1	Study added - Tier 1 Scenario Analysis projected that Arndt Rd between OR 551 and Barlow Road just east of I-5 will be congested; further study is needed to determine a solution to the congestion projected for this area.
U275	SW	Boones Ferry Rd	Boones Ferry Rd / Butteville Rd intersection	Remove bank, remove/decrease horizontal curve	Safety	\$4,020,000	Tier 1	Tier 1	Tier 1	Tier 2	Project moved down in priority - TAC comments: crash history / data does not support Tier 1 priority. Other safety projects with fatalities are higher priority.
U285	SW	Holly St	Territorial Rd to Canby Ferry	Add paved shoulders	Upgrade	\$7,760,000	Tier 3	Tier 3	Tier 3	Tier 1	Project moved up in prioirty - multiple public comments support Tier 1; need for bicycle access, safety concerns.
U449	SW	Barlow Rd	Barlow Rd / OR 99E intersection	Add dual left-turn lanes on southbound Barlow Rd	Vehicle Capacity	\$570,000	Tier NA	Tier NA	Tier 3	Tier 1	Project moved up in priority - TAC concerned with congestion.

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	U738	SW	Barlow Rd	Knights Bridge Rd to OR 99E	Add paved shoulders	Upgrade	\$5,400,000	Tier 3	Tier 3	Tier 3	Tier 3	Project raised for discussion - PAC member request. Project would probide safety benefits for all modes in an area with commercial uses.