

SW Corridor Plan roadway projects screening

| New Project Numbers | Jurisdiction | Project Title/Location | Project Description | No. of Trans Needs Met | Recommendation |
|---------------------|--------------|---|---|------------------------|----------------|
| 5002 | Beaverton | Davies Rd. multimodal street extension | Extend 2 lane street from Scholls Ferry Road to Barrows with turn lanes, bike lanes and sidewalks. | 2 | Short/Mid-term |
| 1001 | Beaverton | Hall and Greenway | Signal phase change to permitted/protected phasing for EB and WB approaches and EB RT Lane at Hall and Greenway | 1 | Short/Mid-term |
| 1002 | Beaverton | Hall and Nimbus | Signal phase change to permitted/protected phasing for NB and SB approaches at Hall and Nimbus | 0 | Short/Mid-term |
| 5012 | Portland | 4th/Barbur Lane Diet | Reduce number of lanes from two to one from SW Caruthers and 5th to SW hooker street. Add hybrid bike/bus lane, on street parking at Duniway Park. | 2 | Short/Mid-term |
| 1017 | Portland | Arthur Street/1st Avenue Improvement | Add southbound and eastbound through lanes and a westbound right turn lane at the new intersection. | 0 | Short/Mid-term |
| 1045 | Portland | Bancroft / Hood / Macadam SW Intersection improvements | The Bancroft/Hood/Macadam intersection is the southern portal of the south waterfront district. Intersection work includes widening, realignment and signal improvements. (cost updated by North Macadam Transportation Development Strategy) | 1 | Short/Mid-term |
| 5007 | Portland | Barbur Signals | Add signalized intersections to improve pedestrian/bike crossing and moderate traffic speeds at Baird, Alice and 13th | 3 | Short/Mid-term |
| 1020 | Portland | Beaverton Hillsdale/ Bertha/ Capitol Hwy. Intersection Improvements | Redesign intersection to improve safety. | 2 | Short/Mid-term |
| 1021 | Portland | Beaverton-Hillsdale Hwy. ITS | CCTV at Terwilliger, Berth, Shattuck; changeable signs. | 0 | Short/Mid-term |
| 1022 | Portland | Capitol Hwy/26th, SW | Intersection Signalization | 0 | Short/Mid-term |
| 1023 | Portland | Garden Home Rd., SW (Capitol Hwy - Multnomah): Multi-modal Improvements | Improve and signalize the intersection at SW Garden Home and SW Multnomah Blvd. | 5 | Short/Mid-term |
| 5011 | Portland | Gibbs Street Promenade | Build promenade from Bond to Greenway Trail. | 3 | Short/Mid-term |

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| 1028 | Portland | Intersection Improvements | Improve intersection at Terwilliger /Barbur Boulevard; | 2 | Short/Mid-term |
| 1026 | Portland | Intersection Improvements | Improve intersection at Taylors Ferry Road/62nd | 1 | Short/Mid-term |
| 1025 | Portland | Intersection Improvements | Improve intersection at Sunset Boulevard /Capitol Highway | 1 | Short/Mid-term |
| 1027 | Portland | Intersection Improvements | Improve intersection at Taylors Ferry Road/26th Avenue; | 0 | Short/Mid-term |
| 1029 | Portland | Macadam, SW (Bancroft - Sellwood Br): ITS | Install needed ITS infrastructure (communication network, new traffic controllers, CCTV cameras, and vehicle /pedestrian detectors). These ITS devices allow us to provide more efficient and safe operation of our traffic signal system. | 2 | Short/Mid-term |
| 1031 | Portland | North Portal: Kelly Ave./Corbett Ave. Improvement | Realign Corbett Avenue where it intersects Kelly Ave. and construct new traffic signal. | 0 | Short/Mid-term |
| 1032 | Portland | North Portal: Sheridan Street Extension (Moody to Bond) | Extend Sheridan from Moody to Bond. | 3 | Short/Mid-term |
| 5015 | Portland | Palatine Street: Street Extension (27th to Lancaster) | Complete neighborhood collector to provide multi modal access to Lancaster road | 2 | Short/Mid-term |
| 1035 | Portland | Porter/Kelly Improvement - Kelly ramp realignment | A segment of Kelly Ave. would be closed to SW Corbett and reconstructed to align with a five legged intersection at SW Kelly and SW Porter. | 0 | Short/Mid-term |
| 1041 | Portland | Sheridan Street Roadway Extension (SW 3rd Ave. to SW Naito Parkway) | Builds new two lane roadway that includes new signals at 3rd, 1st and Naito Parkway. | 2 | Short/Mid-term |
| 1042 | Portland | Signalize Intersections - South Waterfront District | Signalize two intersections on SW Moody (Curry and Gaines), and signalize two intersections on SW Bond (Curry and Gaines) | 1 | Short/Mid-term |

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| 1047 | Portland | SW Macadam Avenue/SW Boundary Street Improvement | Widen eastbound and westbound legs of the intersection for dual left turn lanes. | 0 | Short/Mid-term |
| 1048 | Portland | Traffic Calming | Calm traffic in the Burlingame and Hillsdale retail districts. | 1 | Short/Mid-term |
| 1058 | Public Comment | Raleigh Hills and upper Beaverton-Hillsdale Highway | Fix "five way intersection" traffic snarl that is the intersection of SW Beaverton-Hillsdale, SW Scholls Ferry Road, and SW Oleson Road. Phaseable. | 2 | Short/Mid-term |
| 5017 | Sherwood | Brookman Rd | Reconstruct road to collector standards. | 3 | Short/Mid-term |
| 1060 | Sherwood | Cedar Brook Way | Construction of 2 lane road from Handley Street to Elwert Road. | 2 | Short/Mid-term |
| 1061 | Sherwood | Cedar Brook Way | Construction of 2 lane road from end of Cedar Brook Way to Meinecke Roundabout. | 0 | Short/Mid-term |
| 5018 | Sherwood | Edy Rd from Elwert to Borchers. | Reconstruct road to collector standards w/ sidewalks and bike lanes. | 3 | Short/Mid-term |
| 5019 | Sherwood | Elwert Rd | Upgrade road to 3-lane arterial standards from Hwy 99W to Edy Road. | 0 | Short/Mid-term |
| 1062 | Sherwood | Herman Road (Arrow Street) | Construct road to collector standards. Build new 3 lane roadway with stream crossing (Herman Road Extension) and with bike lanes and sidewalks from Langer Farms Parkway Phase 2 to Gerda Lane/Herman Road Extension. | 1 | Short/Mid-term |
| 5020 | Sherwood | Oregon-Tonquin Intersection & Street Improvements | Intersection improvements (consider roundabout) on Oregon at Tonquin Road; sidewalks and bike access through the intersection. | 0 | Short/Mid-term |
| 1064 | Sherwood | Sherwood at Sunset Blvd. | Traffic control enhancement at Sherwood/Sunset | 0 | Short/Mid-term |
| 1066 | Sherwood | South Loop Road | Construction of 2 lane frontage road on south side of Hwy 99W . | 2 | Short/Mid-term |
| 1067 | Sherwood | SW Blake St | Construct new road | 2 | Short/Mid-term |
| 1069 | Sherwood | Villa Road | Construction of 2 lane road from Park Street to Stellar Drive.. | 0 | Short/Mid-term |

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| 5023 | Tigard | 121st Avenue Complete street, Walnut to N Dakota | Walnut Street to North Dakota Street A two lanes with turn lanes where necessary plus bike lanes and sidewalks | 3 | Short/Mid-term |
| 1071 | Tigard | 121st/ North Dakota | Traffic signal | 0 | Short/Mid-term |
| 5024 | Tigard | 68th Avenue | Widen to 3 lanes between Dartmouth/I-5 Ramps and south end | 0 | Short/Mid-term |
| 5028 | Tigard | 72nd Avenue Widening: 99W to Dartmouth | Widen to 3 lanes. | 3 | Short/Mid-term |
| 1074 | Tigard | 99W and Canterbury | Intersection improvements such as a westbound left turn lane (final improvements to be determined upon further refinement) at 99W and Canterbury | 4 | Short/Mid-term |
| 1076 | Tigard | Ash Avenue Extension | Extend Ash Avenue from Maplewood, across Fanno Creek, to Burnham. | 0 | Short/Mid-term |
| 1077 | Tigard | Ash Avenue railroad crossing | Extend Ash Avenue across the railroad tracks from Burnham to Commercial Street. | 1 | Short/Mid-term |
| 1078 | Tigard | Atlanta Street Extension | Extend Atlanta Street west to Dartmouth Street | 1 | Short/Mid-term |
| 1085 | Tigard | Durham and 99W | Intersection improvements (final improvements to be determined upon further refinement) at Durham and 99W. | 5 | Short/Mid-term |
| 1087 | Tigard | Durham Road Widening: 99W-Hall | Widen to 5-lanes from 99W to Hall Blvd including bikeways and sidewalks. Add 2nd southbound left-turn lane at the intersection of Hall/Durham. | 4 | Short/Mid-term |
| 1089 | Tigard | Durham Road/Upper Boones Ferry/72nd Ave. realignment and widening | Realign/reconfigure Durham Road, Upper Boones Ferry Road intersections/roadway to accommodate traffic flow between Durham Road and Interstate 5. | 1 | Short/Mid-term |
| 5032 | Tigard | Greenburg Rd. Improv. | Widen to five lanes with bike lanes and sidewalks from Gormartin to Washington Sq. Dr. | 7 | Short/Mid-term |
| 1091 | Tigard | Greenburg Rd. Widening | Widen to 4 lanes adjacent to cemetery | 7 | Short/Mid-term |
| 1093 | Tigard | Greenburg Road Improvements | Widen to 5 lanes from Tiedeman to Hwy 99W. | 7 | Short/Mid-term |

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| 1094 | Tigard | Greenburg/North Dakota Intersection Geometry Improvement | After realignment of Tiedeman (Project: #12), realign remaining legs to conventional form. | 0 | Short/Mid-term |
| 1095 | Tigard | Greenburg/Oleson/Hall | Intersection Improvements; add eastbound right turn lane. | 4 | Short/Mid-term |
| 1096 | Tigard | Greenburg/Tiedeman/N. Dakota Reconfiguration | Realign one or more streets to improve intersection configurations, railroad crossings & creek crossings | 3 | Short/Mid-term |
| 5033 | Tigard | Greenburg/Washington Square Road | Install Boulevard treatment at Greenburg/Washington Square Road | 2 | Short/Mid-term |
| 1098 | Tigard | Hall Boulevard Widening, Bonita Road to Durham | Widen to 5 lanes; build sidewalks and bike lanes; safety improvements (construct 3 lanes with development, preserve ROW for 5 lanes) | 4 | Short/Mid-term |
| 1100 | Tigard | Hall/Hunziker/Scoffins Intersection Realignment | Realign offset intersection to cross intersection to alleviate congestion and safety issues | 2 | Short/Mid-term |
| 1103 | Tigard | Highway 217 NB Ramps/Highway 99W | Intersection capacity improvements such as a second northbound left turn lane (final improvements to be determined upon further refinement). | 5 | Short/Mid-term |
| 1104 | Tigard | Highway 217 SB Ramps/Highway 99W | Intersection capacity improvements such as a 2nd right turn lane from off ramp (final improvements to be determined upon further refinement). | 5 | Short/Mid-term |
| 1114 | Tigard | Highway 99W/68th Ave | Intersection improvements such as protected left-turns at 68th (final improvements to be determined upon further refinement). | 4 | Short/Mid-term |
| 1113 | Tigard | Highway 99W/I-5 SB | Intersection improvements such as dual northbound through lanes on 99W and dual lanes for I-5 to reduce confusion, congestion and related accidents (final improvements to be determined upon further refinement). | 7 | Short/Mid-term |
| 5040 | Tigard | North Dakota - Pfaffle - Hwy 217 over-crossing | Pfaffle-North Dakota east-west connection with Hwy 217 over-crossing to provide a neighborhood route | 0 | Short/Mid-term |

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| 1111 | Tigard | Oak-Lincoln-Locust Street Collector System (Connectivity Improvements) | Improvements to distribute east/west traffic between Locust and Oaks Streets and improve accessibility to Lincoln Center Commercial district. Includes Lincoln Street extension to Oak Street. | 1 | Short/Mid-term |
| 1115 | Tigard | Pfaffle St/Hall Blvd | Traffic signal or other intersection treatment | 0 | Short/Mid-term |
| 1118 | Tigard | Tiedeman Realignment at North Dakota | Realign Tiedeman between Tigard Street and North Dakota to form a T Intersection at North Dakota west of the railroad tracks. | 0 | Short/Mid-term |
| 5042 | Tigard | Tiedeman Street/Tigard Street | Install a traffic signal; construct left-turn lanes, sidewalk, and bike lanes | 2 | Short/Mid-term |
| 1119 | Tigard | Tigard Street | Install sidewalks on both sides of the street from 115th Avenue to Highway 99W, Widen to 5-lanes from 116th to Tiedman | 4 | Short/Mid-term |
| 1124 | Tigard | Upper Boones Ferry Road/ I-5 southbound | Eastbound right turn lane | 1 | Short/Mid-term |
| 1126 | Tigard | Walnut and Ash | Intersection improvements such as a westbound left turn lane (final improvements to be determined upon further refinement) at Walnut and Ash | 3 | Short/Mid-term |
| 1127 | Tigard | Walnut to Ash Avenue Extension | Extend Walnut east of OR99W to meet Ash Avenue | 2 | Short/Mid-term |
| 5046 | Tualatin | 105th Ave/Avery Street | Signalize intersection of Avery/105th, sidewalks on 105th from Avery to 108th, and other bike/ped improvements. | 0 | Short/Mid-term |
| 1131 | Tualatin | 65th | Extension across the Tualatin River from Nyberg to Childs Road. Currently being refined in TSP process. | 1 | Short/Mid-term |
| 1135 | Tualatin | Boones Ferry | Interconnect signals on Boones Ferry Road from Tualatin-Sherwood Road to Ibach (4 signals). | 2 | Short/Mid-term |
| 1134 | Tualatin | Boones Ferry | Reconstruction/widen from Martinazzi to Lower Boones Ferry Road, including bridge. | 1 | Short/Mid-term |
| 5047 | Tualatin | Cipole | Reconstruct/widen to 3 lanes from 99W to Tualatin-Sherwood Road with sidewalks and bike lanes. | 0 | Short/Mid-term |
| 1137 | Tualatin | Cipole | Signalize intersection at Herman Road & realign railroad crossing. | 1 | Short/Mid-term |

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| 1139 | Tualatin | Cummins Drive, new street | Add a new street east of Cipole Road. New street includes new 128th Avenue (south of Leveton Drive) and Cummins Drive from Cipole Road to new 128th Avenue. | 2 | Short/Mid-term |
| 1138 | Tualatin | Cummins Drive/Cipole Road | Signalize intersection | 0 | Short/Mid-term |
| 5049 | Tualatin | Herman | Reconstruction from Cipole to 124th with sidewalks and bike lanes | 3 | Short/Mid-term |
| 5048 | Tualatin | Herman | Improve to urban standard from Teton to Tualatin. | 1 | Short/Mid-term |
| 1142 | Tualatin | Highway 99W Improvements (Cipole to Tualatin River) | Widen to 6 lanes from Cipole to the Tualatin River. | 7 | Short/Mid-term |
| 1140 | Tualatin | Martinazzi/Sagert | Add a signal or roundabout at Sagert/ Martinazzi | 0 | Short/Mid-term |
| 5050 | Tualatin | McEwan | Widen to 3 lanes from 65th to Lake Oswego. Currently being refined in TSP process. | 1 | Short/Mid-term |
| 5051 | Tualatin | Myslony | Reconstruct/widen bridge. Widen from 112th to 124th. | 0 | Short/Mid-term |
| 1144 | Tualatin | Teton & Tualatin signal | Signalize intersection at Tualatin Road. | 0 | Short/Mid-term |
| 1145 | Tualatin | Teton and Avery | Signalize intersection of Teton and Avery | 0 | Short/Mid-term |
| 1147 | Tualatin | Tualatin-Sherwood Road | Add eastbound lane on Tualatin-Sherwood from Martinazzi to I-5 | 4 | Short/Mid-term |
| 1151 | Washington Co. | Roshak Rd Extension (Venezia Terrace) | 3 lane Collector Extension - Roshak Rd to Roy Rogers Rd | 2 | Short/Mid-term |
| 1152 | Washington Co. | Roy Rogers Rd. | Construct road to 5 lane Arterial standard from 99W to Borchers Drive. | 7 | Short/Mid-term |
| 1153 | Washington Co. | Taylor's Ferry Extension | Construct new two lane extension with bike lanes and sidewalks from Oleson Road to Washington Drive. | 3 | Short/Mid-term |
| 1156 | Washington Co./ | Beav Scholls Ferry Rd. ATMS | Install integrated surveillance and management equipment. | 2 | Short/Mid-term |
| 5056 | Washington County | Boones Ferry Road (Norwood to Day) | safety and capacity improvements for motorists, bicyclists, and pedestrians- "improvements include one travel lane in each direction with an intermittent center turn lane, bike lanes on both sides and pedestrian facilities on the west side of the road. | 7 | Short/Mid-term |

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| 5003 | Clackamas Co. | Carman Dr. Improvements | Reconstruct and widen to three lanes from I-5 to Quarry to include bike lanes. | 4 | Short/Mid-term Trans+Land-Use |
| 5004 | Lake Oswego | Boones Ferry Road improvements (Madrona to Kruse Way) | Widen to include bike lanes, sidewalks, and turn lanes. (Phase 1 = \$23 Million; Phase 2 = \$9 Million) | 6 | Short/Mid-term Trans+Land-Use |
| 1015 | ODOT | Hwy 99W TSMO | New Transportation System Management and Operations projects on OR 99W that install varible message signs, cameras and road weather information systems. | 6 | Short/Mid-term Trans+Land-Use |
| 1013 | ODOT | I-5: Active Traffic Management | Install sensors, variable message signs, and other techniques, such as variable speeds, to reduce congestion and improve safety. | 7 | Short/Mid-term Trans+Land-Use |
| 4002 | Portland | Barbur Blvd, SW (3rd - Terwilliger): Multi-modal Improvements | Construct Improvements for transit, bikes and pedestrians. Transit improvements include preferential signals, pullouts, shelters, left turn lanes and sidewalks. Crossing improvements as identified in the Portland Aerial Tram Final Recommendations and Rep | 11 | Short/Mid-term Trans+Land-Use |
| 5005 | Portland | Barbur Blvd, SW (Terwilliger - City Limits): Multi-modal Improvements | Complete boulevard design improvements including sidewalks and street trees, safe pedestrian crossings, enhance transit access and stop locations, and bike lanes (Bertha - City Limits). | 10 | Short/Mid-term Trans+Land-Use |
| 5006 | Portland | Barbur Lane Diet: Terwilliger to Capitol | Reduce number of travel lanes on Barbur NB from terwilliger to capitol highway (north) from two to one, add bike lanes over newberry and vermont bridges. | 5 | Short/Mid-term Trans+Land-Use |
| 1019 | Portland | Barbur Road Diet | Reduce number of lanes from three to two from capitol highway (north) to 1/4 mile south of Hamilton to reduce speeds, improve ped/bike crossing safety and add protected bike lanes | 4 | Short/Mid-term Trans+Land-Use |
| 5008 | Portland | Barbur/ Capitol Hwy./ Huber/ Taylors Ferry Intersection Improvements | Construct safety improvements, including traffic signals, at the intersection of Capitol Hwy, Taylors Ferry, Huber, and Barbur. Provide better sidewalks and crossings. | 7 | Short/Mid-term Trans+Land-Use |

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| 5009 | Portland | Capitol Hwy, SW | Improve SW Capitol Highway from SW Multnomah Boulevard to SW Taylors Ferry Road per the 1996 Capitol Highway Plan. Replace Existing Roadway and add Sidewalks | 7 | Short/Mid-term Trans+Land-Use |
| 5010 | Portland | Capitol Hwy, SW (Terwilliger - Sunset): Multi-modal Improvements | Construct sidewalks, crossing improvements for access to transit and bike improvements, and install left turn lane at the Capitol/Burlingame intersection. | 10 | Short/Mid-term Trans+Land-Use |
| 5013 | Portland | Naito/South Portland Improvements | Reconstruct Naito Pkwy as two-lane road w/bike lanes, sidewalks, left turn pockets, & on-street parking. Includes realignment/regrading at intersecting streets; removal of Barbur tunnel, Ross Is Br ramps, Arthur/Kelly viaduct & Grover ped bridge. | 6 | Short/Mid-term Trans+Land-Use |
| 5014 | Portland | Northbound Macadam 3rd Lane | Widen SW Macadam to a three lane cross section (northbound only) from Bancroft to Curry with a sidewalk on the east side of the street. | 5 | Short/Mid-term Trans+Land-Use |
| 1034 | Portland | Porter/Kelly Improvement | Signalization and Kelly slip ramp closure | 5 | Short/Mid-term Trans+Land-Use |
| 1039 | Portland | River Parkway: New Street | New north-south local access street in the emerging North Macadam District. This street will have an enhanced pedestrian environment and will be built to accommodate future streetcar. It will be constructed in four phases beginning FY00/01. | 5 | Short/Mid-term Trans+Land-Use |
| 1043 | Portland | South Portal, Phase I & II (includes Moody/Bond extension not in 2035 Low Build) | Improve SW Bancroft, SW Moody and SW Bond Streets. Extend Moody/Bond couplet to SW Hamilton St. Realign SW Hood to connect to SW Macadam/SW Hamilton intersection. | 5 | Short/Mid-term Trans+Land-Use |
| 1044 | Portland | South Portland Circulation and Connectivity | Improve circulation and connectivity between Macadam Avenue and the Ross Island Bridge and along the Barbur Boulevard Corridor, including land uses and I-5. | 4 | Short/Mid-term Trans+Land-Use |
| 1052 | Public Comment | Bertha Blvd extension | Add a street extension from Bertha Blvd. behind Barbur Shops, US Bank and A-Boy to Barbur east of Kaady carwash. | 4 | Short/Mid-term Trans+Land-Use |

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| 1068 | Sherwood | Town Center Signal & Intersection Improvements | Improve 3-leg intersection at Edy & Borchers; remove traffic signal at Baler; on Sherwood Blvd. remove traffic signal at Langer and disallow left turns from Langer to Sherwood, and add traffic signal at Century Dr. | 4 | Short/Mid-term Trans+Land-Use |
| 5027 | Tigard | 72nd Ave. Widening: Hunziker to Durham | Widen to 3 lanes (see RTP #10756 and 10757 as 5 lanes) | 7 | Short/Mid-term Trans+Land-Use |
| 1088 | Tigard | Durham Road Widening: Upper Boones Ferry to Hall. | Widen to 5-lanes from Upper Boones Ferry to Hall Blvd including bikeways and sidewalks. | 5 | Short/Mid-term Trans+Land-Use |
| 1092 | Tigard | Greenburg Road Improvements | Widen to 5 lanes with bikeways and sidewalks from Shady Lane to North Dakota. Includes bridge replacement. | 6 | Short/Mid-term Trans+Land-Use |
| 5035 | Tigard | Hall Boulevard Widening, Highway 99W to Fanno Creek | Preserve ROW for 3 lanes plus on-street parking (or potential 5 lanes); build sidewalks and bike lanes; safety improvements | 5 | Short/Mid-term Trans+Land-Use |
| 5036 | Tigard | Hall Boulevard Widening, McDonald Street to Bonita Road | Widen to 3 lanes; preserve ROW for 5 lanes; build sidewalks and bike lanes; safety improvements | 4 | Short/Mid-term Trans+Land-Use |
| 5037 | Tigard | Hall Boulevard Widening, Oleson to 99W | Widen to 3 lanes; build sidewalks and bike lanes; safety improvements | 5 | Short/Mid-term Trans+Land-Use |
| 5039 | Tigard | McDonald Street Widening, 99W to Hall | Widen to three lanes with sidewalks, bike lanes, and safety improvements | 5 | Short/Mid-term Trans+Land-Use |
| 5043 | Tigard | Upper Boones Ferry Road south of Durham Road | Upgrade with turn lanes, pedestrian and bicycle facilities per City of Durham. | 4 | Short/Mid-term Trans+Land-Use |
| 1123 | Tigard | Upper Boones Ferry Road widening: upper 72nd to lower 72nd. | Widen Upper Boones Ferry from lower 72nd Avenue to upper 72nd Avenue. Assumes 5 lanes on 72nd Avenue. | 8 | Short/Mid-term Trans+Land-Use |
| 1125 | Tigard | Upper Boones Ferry/ I-5 northbound | Widen bridge to 6 lanes to provide 2nd westbound through lane, 2nd northbound left-turn lane, eastbound separate through and left-turn lanes. | 4 | Short/Mid-term Trans+Land-Use |

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| 1129 | Tigard/ODOT | Pacific Highway 99W (access management) | Implement access management strategies and median projects in Hwy 99W Plan. | 7 | Short/Mid-term Trans+Land-Use |
| 1132 | Tualatin | 65th | Signal at Sagart. Bike and ped improvements. Currently being refined in TSP process. | 6 | Short/Mid-term Trans+Land-Use |
| 5001 | Beaverton | 125th Ave. multimodal extension Brockman to Hall Blvd. | Construct new multimodal street with bike lanes and sidewalks. | 4 | Long-term |
| 1014 | ODOT | Hwy 217 Operations Improvements | Improvements for OR 217 to increase safety and produce substantial operational and reliability improvements at a relatively low cost. Includes sensors, variable message signs, and other techniques that work within existing ROW. Phaseable. | 7 | Long-term |
| 1008 | ODOT | I-5 congestion and bottleneck operational improvements | This project would construct several improvements to address recurring bottlenecks on I-5 south of the central city. Two priority projects include constructing a southbound auxiliary lane along I-5 from the SW Lower Boones Ferry Road interchange to the SW Nyberg Street interchange, and reconstructing the SW Lower Boones Ferry Road off-ramp from one to two lanes. Other projects include auxiliary lanes, ramp reconfigurations, changes to striping, and ITS. Phaseable. | 7 | Long-term |
| 1009 | ODOT | I-5 Southbound Climbing Lane: Hood Ave to Terwiliger Blvd | Phase 1: Hood Ave entrance-south of Corbett, \$25M; Phase 2: south of Corbett-Brier Place, \$18M; Phase 3: Brier Place-Terwiliger exit, \$20M. | 6 | Long-term |
| 1012 | ODOT | I-5/OR 217 Interchange - Phase 2 | New structure for OR217 SB Exit Ramp to I-5 SB that goes over the modified ramps that connect I-5 Southbound with Kruse Way; relocate existing entrance ramp Kruse WB to I-5 SB to accommodate loop ramp ; install a loop exit ramp from I-5 SB to Kruse Way EB; convert the existing I-5 SB Exit Ramp to a free flowing merge ramp onto OR217 NB. | 8 | Long-term |

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| 1016 | T, Washington Co | I-5 to 99W replacement projects | Construct improvements consistent with recommendations from I-5/99W connector process. (includes RTP: 10598, 11340, 11342) | 3 | Long-term |
| 1024 | Portland | I-405/US-26/Ross Island Bridge Access Improvements | Construct new freeway access from Ross Island Bridge to I-405 and US 26 to improve connections between regional facilities and separate traffic from neighborhood streets | 5 | Long-term |
| 1037 | Portland | SW Portland I-5 Diamond Interchange | Construct a diamond interchange at I-5 and SW 26th, remove existing Spring Garden ramps, remove NB Taylor's Ferry off-ramp. | 1 | Long-term |
| 1036 | Portland | SW Portland I-5 Partial Split Interchange | Reconfigure the I-5 Spring Garden interchange as a partial split, by creating I-5 SB ramps connecting to Barbur Blvd just south of SW 26th, and creating NB on- and off-ramps at Spring Garden. Would close existing SB off-ramp at Spring Garden and NB off-ramp at Taylor's Ferry. Could be constructed in two phases. | 1 | Long-term |
| 1065 | Sherwood | Smith Ave. | Construction of 2 lane road from Meinecke to Woodhaven. | 0 | Long-term |
| 5021 | Sherwood | Sunset Blvd. | Reconstruct road to 3 lane arterial standards. | 2 | Long-term |
| 1082 | Tigard | Bonita Road Widening: Hall to Bangy | Widen to 5-lanes from Hall Boulevard to city limits east of I-5 (Bangy) | 5 | Long-term |
| 1084 | Tigard | Dartmouth Street Extension | 3 lane extension; new Highway 217 overcrossing. | 3 | Long-term |
| 1097 | Tigard | Hall Blvd.Extension | Extend Hall Boulevard across Tualatin River from Durham Road to Tualatin Road. | 4 | Long-term |
| 1106 | Tigard | Hwy. 217 Overcrossing - Cascade Plaza | Construct new overcrossing of Hwy. 217 from Nimbus Avenue (south of Scholls Ferry Road) to Greenburg Road. | 2 | Long-term |
| 1107 | Tigard | Hwy. 217 Over-crossing - Hunziger Hampton Connection | Connect Hunziger Road to 72nd Avenue, requires over-crossing over ORE 217, removes existing 72nd Avenue/Hunziger intersection | 3 | Long-term |

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| 1108 | Tigard | Hwy. 99W Intersection Improvements | Provide increased capacity at priority intersections, including bus queue bypass lanes in some locations, improved sidewalks, priority pedestrian crossings, and an access management plan, while retaining existing 4/5-lane facility from I-5 to Durham Road. Phaseable. | 8 | Long-term |
| 1121 | Tigard | Upper Boones Ferry Intersection Improvements | Reconfigure intersection of Durham & Upper Boones Ferry to create a through route between Durham & I-5/Carmen Interchange; 2nd Northbound Turn Lane at 72nd/Carmen; 72nd/Boones Ferry assuming Boones Ferry/72nd widened to 5 lanes; eastbound right turn lane | 5 | Long-term |
| 5045 | Tigard | Walnut Street Improvements | Widen to 3 lanes, with bike/pedestrian facilities, storm drainage, street lighting. | 5 | Long-term |
| 1130 | Tualatin | 124th Ave | Construct new street from Tualatin-Sherwood to Tonquin Rd - 5 lanes. | 4 | Long-term |
| 5052 | Washington Co. | Beef Bend Rd Improvements | Widen to 3 lanes with sidewalks and bike lanes from SW 150th to Highway 99W. | 3 | Long-term |
| 1148 | Washington Co. | Hwy 217 Capacity Improvement | Widen to 3 travel lanes in each direction - Possible Toll | 4 | Long-term |
| 1149 | Washington Co. | Hwy 217/72nd Ave. Interchange Improvements | Complete interchange reconstruction with additional ramps and overcrossings. | 4 | Long-term |
| 1150 | Washington Co. | I-5/99W Arterial Improvements (Basalt Creek Transportation Refinement Solutions) | Construct the initial 2-3 lane arterial phase of the Southern Arterial from OR99W to the SW 124th Ave. Extension when all project conditions are met (see study for details). | 6 | Long-term |
| 5054 | Washington Co. | Scholls Ferry Rd. Improvements | Widen to seven lanes with bike lanes and sidewalks. Local TSPs and the TV Hwy. Corridor Refinement Plan will need to re-evaluate the need for this project which exceeds the RTP policy of 5 lane arterials. Sufficient documentation will need to be provided | 10 | Long-term |
| 1154 | Washington Co. | Tualatin-Sherwood Rd. Improvements | Widen from three to five lanes with bike lanes and sidewalks from 99W to Teton Ave. | 9 | Long-term |

SW Corridor Plan roadway projects screening

| New Project Numbers | Jurisdiction | Project Title/Location | Project Description | No. of Trans Needs Met | Recommendation |
|---------------------|----------------|---|--|------------------------|---------------------------------|
| 1157 | | Hwy. 217 Auxiliary Lane Connections | Connect auxiliary lanes through Scholls Ferry Road, Greenburg Road, and OR 99W interchanges southbound and through Greenburg Road and Scholls Ferry Road interchanges northbound, resulting in three northbound and three southbound lanes between Scholls Ferry and OR 99W. | 7 | Long-term |
| 1003 | Beaverton | Hwy. 217 southbound ramp/Hall Blvd. | Add southbound right turn lane. | 3 | To be considered outside of SWC |
| 1004 | Beaverton | Intersection of Scholls Ferry and Hall | Add west-bound right turn lane on Hall. | 2 | To be considered outside of SWC |
| 1005 | Beaverton | Scholls Ferry/Barrows | Close Barrows at Scholls Ferry Road East | 0 | To be considered outside of SWC |
| 1033 | Portland | North Portal: Southbound Harbor Drive/Sheridan St. Improvement | Project adds one lane southbound on Harbor Drive and one lane eastbound on Sheridan and signalizes the intersection. | 1 | To be considered outside of SWC |
| 1051 | Public Comment | Auxiliary lane on I-5 between Haines St and the Kruse Way/72nd St | Add an auxiliary lane on I-5 South between Haines St on ramp and the Kruse Way / 72nd St. exit (next one down.) | 3 | To be considered outside of SWC |
| 1057 | Public Comment | I-5 Terwilliger curves | Burying the I-5 Terwilliger curves in a tunnel to straighten them out | 1 | To be considered outside of SWC |
| 1063 | Sherwood | Ladd Hill Rd. | Upgrade street to arterial standards. | 3 | To be considered outside of SWC |
| 5022 | Sherwood | SW Murdock Rd | Upgrade street to arterial standards. | 2 | To be considered outside of SWC |
| 1073 | Tigard | 72nd Ave./ Upper Boones Ferry Road | Intersection Improvements | 2 | To be considered outside of SWC |
| 1083 | Tigard | Dartmouth St. Widening | Widen to 4 lanes plus turn lanes and sidewalks between 72nd Avenue and I-5 (68th) | 0 | To be considered outside of SWC |

SW Corridor Plan roadway projects screening

| New Project Numbers | Jurisdiction | Project Title/Location | Project Description | No. of Trans Needs Met | Recommendation |
|---------------------|--------------|--|--|------------------------|---------------------------------|
| 1090 | Tigard | Greenburg Intersection Improvements | 2nd Northbound turn lane, modify signal timing at Greenburg/Oleson/Hall; install boulevard treatment at Greenburg/Washington Square Road; improve geometry/alignment and extend cycle length at intersection of Greenburg/Tiedeman. | 1 | To be considered outside of SWC |
| 1099 | Tigard | Hall Boulevard, Washington Square Regional Center | Add an eastbound through lane on Hall Blvd. from Pamelad Road to Greenburg Road that removes the right-turn lane drop at Pamelad Road and ends as a right-turn lane at Greenburg Road. This completes the five-lane section on Hall Blvd. from Scholls Ferry R | 1 | To be considered outside of SWC |
| 1101 | Tigard | Hall/McDonald | Add southbound right-turn lane from Hall Blvd to McDonald Street. | 2 | To be considered outside of SWC |
| 1102 | Tigard | Highway 217 NB On-ramp/Scholls Ferry Road/Washington Square Road Interchange Improvement | Intersection Improvements: Add 2nd NB LT lane and a 2nd WB LT Lane | 2 | To be considered outside of SWC |
| 1110 | Tigard | North Dakota/ 125th/ Scholls Ferry Rd | Intersection improvements: Add a southbound right turn lane | 1 | To be considered outside of SWC |
| 1116 | Tigard | Scholls Ferry Rd ROW preservation, 121st to SW Barrows | ROW preservation for potential 7 lanes (both directions) between 121st Avenue and Barrows and improve intersections | 3 | To be considered outside of SWC |
| 1122 | Tigard | Upper Boones Ferry Rd./Durham Road | Construct intersection improvements at Durham Road and Upper Boones Ferry Road to provide dual southbound right-turns, dual eastbound left-turns, eastbound right-turns, existing and improve signal timing. | 3 | To be considered outside of SWC |
| 1143 | Tualatin | Teton & Tualatin-Sherwood Road turn lane | Add a dedicated right turn lane on Teton at Tualatin-Sherwood | 0 | To be considered outside of SWC |

SW Corridor Plan roadway projects screening

| New Project Numbers | Jurisdiction | Project Title/Location | Project Description | No. of Trans Needs Met | Recommendation |
|---------------------|----------------|---|---|------------------------|---------------------------------|
| 1155 | Washington Co. | Tualatin-Sherwood/ Boones Ferry Intersection | Potentially grade separate Tualatin-Sherwood/Boones Ferry intersection. | 6 | To be considered outside of SWC |

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Roadway project needs addressed

Projects in the SW Corridor will need to show that they have met a need associated with the SW Corridor plan.

The identified roadway needs of the SW Corridor Plan include the following:

Provide opportunities for all modes to safely cross major barriers

- I-5 including interchange ramps and terminals
- OR-99W
- OR-217, including interchange ramps and terminals
- Tualatin River
- Rail lines

Fill gaps in the regional roadway system

- Arterials (see RTP Figure 2.12)
- Freight network gaps

HCT between City and Corridor

- Provide HCT between the corridor and the Portland Central City

Provide local transit service improvements

- Connects HCT stations to key destinations
- Improves transit access to 2040 centers
- Fills gaps in the regional transit service along 2040 corridors and arterials
- Increases transit reliability
- Increases the share of transit trips made by fixed route rather than paratransit service
- Manages and locates transit service to increase the number of vehicle hours where transit vehicles are near capacity

Parking at Barbur and Tualatin Park and Ride

- Address parking capacity constraints at the Barbur and Tualatin Park and Rides

Fill gaps in the bicycle system in the following locations

- Regional and Community Bikeways
- Regional Trails
- Regional bike-transit facilities
- Arterials (or parallel routes)
- Routes to access transit

Fill gaps in the pedestrian system in the following locations

- Pedestrian Districts (including gaps in local street system connectivity)
- Mixed-Use (2040) Corridor
- Regional Trails
- Local trails within pedestrian districts and Mixed-Use (2040) corridors
- Arterials and collectors
- Routes to access transit

Provide improved travel options for making connections between the focus areas showing high trip demand

- Tualatin-Sherwood Road from I-5 to 124th Avenue
- I-5 from Hwy 217 to Nyberg Road interchange
- Boones Ferry Road from I-5 to Kruse Way
- I-5 from Barbur Boulevard to Hwy 217
- Hwy 217 from Hall Blvd to Hwy 99W
- Hwy 99W from Hwy 217 to SW Sunset Blvd (Sherwood)
- Schools Ferry Road from Hwy 217 to Murray Blvd

- Barbur Blvd from Terwilliger Blvd to Taylors Ferry Road
- Barbur Blvd from Downtown Portland to Capitol Hwy
- Terwilliger Blvd from OHSU to Barbur Blvd

Provide safe bicycle and pedestrian crossing opportunities

- At Transit Stops
- Within pedestrian districts
- To key destinations, as defined in the Transit AA Purpose & Need
- Every 530 feet on arterials

Address congestion

- Address congestion where state highways currently exceed mobility standards in the PM peak hour (see RTP Table 2.4) consistent with RTP design concepts (Table 2.6)

Roadway improvement and one of the following locations with:

- High crash rates, (SPIS 5% and 10% lists)
- Severity injuries (Injury A) or fatalities
- A history of community concerns regarding uncomfortable and unsafe conditions

Enhance safety for all modes when making other improvements at the following locations

- Intersections on arterials
- Segments of major arterials with a high concentration of driveways
- Crossings and sidewalks on the Regional Pedestrian Network
- Routes on the RTP Bicycle Network
- Freeway locations with high crash rates
- Interchange ramps

Address unreliability on the following routes

- OR-99W in Tigard
- Tualatin-Sherwood Road/Roy Rogers Road
- I-5/OR-217 interchange and merge areas
- Tualatin Road
- Other arterials and transit routes shown as highly unreliable in the PM peak hour
- RTP Freight routes that are highly unreliable or congested

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