

MEMORANDUM

December 1, 2023

To: Scott Hoelscher, Clackamas County

Dru van Hengel and Jeri Stroupe, Nelson\Nygaard

From: Talia Jacobson and Kerry Aszklar, AICP, and Jacob Nigro

Project: Walk Bike Clackamas

Re: Final Technical Memorandum 11: Pedestrian and Bicycle Priority

Recommendations

Background

Technical Memorandum 11: Pedestrian and Bicycle Priority Recommendations outlines the Project Team's approach to prioritizing projects for the Walk Bike Clackamas plan ("WBC plan"), building upon the work of Technical Memorandum 9: Prioritization Methodology and Technical Memorandum 10: Project Identification.

This memo includes an Excel file that lists all proposed projects identified in the Transportation System Plan, Safe Routes to School Action Plans, and new proposed projects that were manually identified based on inputs from Technical Memorandum 10.

Technical Memorandum 9: Prioritization Methodology

Technical Memorandum 9 outlined the initial project prioritization criteria and scoring for the Walk Bike Clackamas plan (WBC plan). Proposed projects from Technical Memorandum 10 were scored based on weighted criteria to create a list of high, medium, and low priority pedestrian and bicycle projects. The criteria are based on the WBC plan goals¹, with higher consideration given to goals as identified as key project values, indicated in the table below.

Table 1. Plan Goals and Key Project Values

Walk Bike Clackamas Plan Goals	Key Project Value
Safety	~
Accessibility	
Connectivity	✓

¹ No criteria are recommended for the goal of sustainability since it focuses on policy, programs, and education rather than infrastructure.

Walk Bike Clackamas Plan Goals	Key Project Value
Sustainability	
Equity	~
Health	~

The final weights were based on feedback from the Walk Bike Advisory Committee (WBAC) and the public, as well as information from the following project documents:

- Technical Memorandum 2: Baseline Health Conditions
- Technical Memorandum 4: Existing Conditions
- Technical Memorandum 5: Pedestrian and Bicycle Goals, Objectives, Policies, and Performance Measures
- The Walk Bike Clackamas Equity Index Methodology
- Technical Memorandum 8: Gaps and Deficiencies

The prioritization criteria were used to rank all projects under consideration in the WBC plan. The prioritization methodology included the following key phases of criteria selection, raw score assignment, weighted benefit score application, and tiering projects.

For more information about Technical Memorandum 9: Prioritization Methodology, <u>click here</u> to navigate to the project webpage with the memorandum.

Technical Memorandum 10: Project Identification

Technical Memorandum 10 summarized the approach to identifying potential projects for the WBC plan and lists out those projects. To identify walking and bicycling projects in unincorporated Clackamas County, the Project Team reviewed and incorporated projects from previous planning efforts, such as the Transportation System Plan and Safe Routes to School Action Plans, and from public comments. The Project Team also acknowledged potential projects for Clackamas County to collaborate with other agency partners for projects not on Countymaintained streets.

The Project Team compared the unbuilt, previously identified projects to locations with gaps, deficiencies, and needs in the priority WBC routes and geographies, which include:

- Locations on the vulnerable road user high injury network or near fatal or severe injury crash locations that involved people walking or bicycling
- Priority Active Transportation Routes
- The Essential Pedestrian Network
- The equity focus areas, identified through the WBC planning effort
- Locations where members of the public requested improvements via the interactive online map

Technical Memorandum 10 described locations where no project had previously been identified on one of the priority routes or geographies. The Project Team used those locations as focus areas for developing new proposed projects, which have been included for evaluation alongside existing projects. Technical Memorandum 10 also included pedestrian and bicycle spot improvements that go into more depth on the types of improvements needed.

For more information about Technical Memorandum 10: Project Identification, <u>click here</u> to navigate to the project webpage with the memorandum.

Final Project Prioritization Methodology

Following draft project prioritization and a public engagement period, the County adjusted the methodology outlined in Technical Memo 9. Goal areas, scoring criteria, and weighting were unchanged. However, assignment to priority tiers was changed to occur within each of the following unincorporated geographies:

- Northwest Area
- Greater McLoughlin Area
- Greater Clackamas Regional Center /Industrial Area
- Southwest Area
- East Area

Additionally, separate prioritized project lists were generated for projects on facilities owned and maintained by the Oregon Department of Transportation. Projects that straddle both local jurisdictions and unincorporated Clackamas County (16 projects total) were grouped and prioritized along with projects that are fully located within unincorporated Clackamas County. These projects are identified in their project ID number with an "O". Projects located fully within the county are identified as "CC" in their project ID number.

Within each geography, projects were sorted into high, medium, and low priority tier by tercile, based on their final weighted prioritization scores. This change was made to better highlight which projects offer the highest potential benefits within each planning area, to allow the County to be strategic when partnering with ODOT, and to maximize opportunities for the County to pursue funding opportunities for which only certain planning areas may be eligible.

Applying Prioritization to Projects

The Project Team ran all proposed projects through prioritization to produce one output list of projects. From this list, the Project Team created two prioritized lists:

- List 1: Projects located within unincorporated Clackamas County² (including 16 projects located across both unincorporated and incorporated areas)
- List 2: Projects located on roads owned and maintained by Oregon Department of Transportation

Linear projects that span multiple subareas are listed under each subarea they cross.

High Priority Projects in Unincorporated County on County Roads

All 228 projects in List 1 were prioritized based on criteria in Technical Memorandum 9. Key to implementation is understanding what projects are feasible for the county to take leadership on implementing. For that reason, Table 2 below summarizes projects in unincorporated Clackamas County that are located on county roads. Table 2 also shows how the projects are distributed across the five planning areas, with a recommended list of 76 high-priority projects.

² Projects that had 75 percent or more of the project extent were identified as projects within Unincorporated Clackamas County.

Table 2. Projects by Subarea Organized by Tier*

	Tier 1 – High Priority	Tier 2 – Medium Priority	Tier 3 – Low Priority	Total Projects
Northwest	6	6	6	18
Greater McLoughlin Area	15	15	15	45
Greater Clackamas Regional Center /Industrial Area	31	33	31	95
Southwest	15	15	15	45
East	9	8	8	25
Total	76	77	75	228

^{*}This table includes 16 projects located across both incorporated and unincorporated areas. Additionally, there are 33 additional projects located on ODOT facilities not represented in this table.

The following pages show maps and tables for projects within unincorporated Clackamas County, organized by subarea. Some projects span multiple subareas and are marked within each table. Note, project sources included various degrees of project details, resulting in some projects having details, such as "Project Name," while others do not.

Accompanying maps for each subarea include projects that are labeled by the "Project ID (new)" column in each table, which corresponds to the unique identifier assigned to a project through the Walk Bike Clackamas plan. These project IDs do not correspond to the identification numbers from the projects' source, either the TSP or SRTS action plans. The original identification numbers for projects sourced from the TSP and the SRTS action plans are available in the attached Excel spreadsheet with further information.

Northwest Subarea

Figure 1. Linear Projects in the Northwest subarea

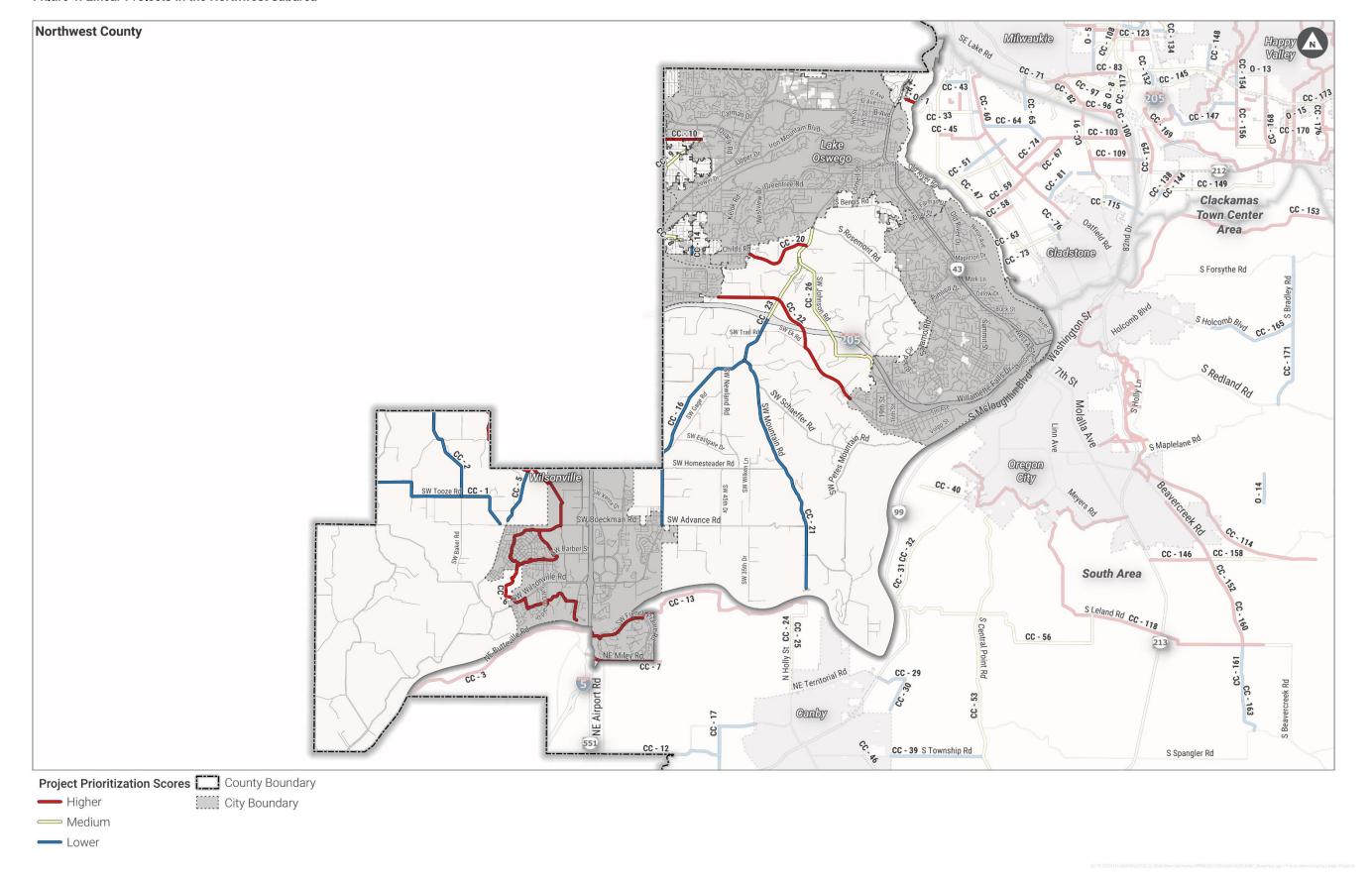


Figure 2. Point Projects in the Northwest subarea

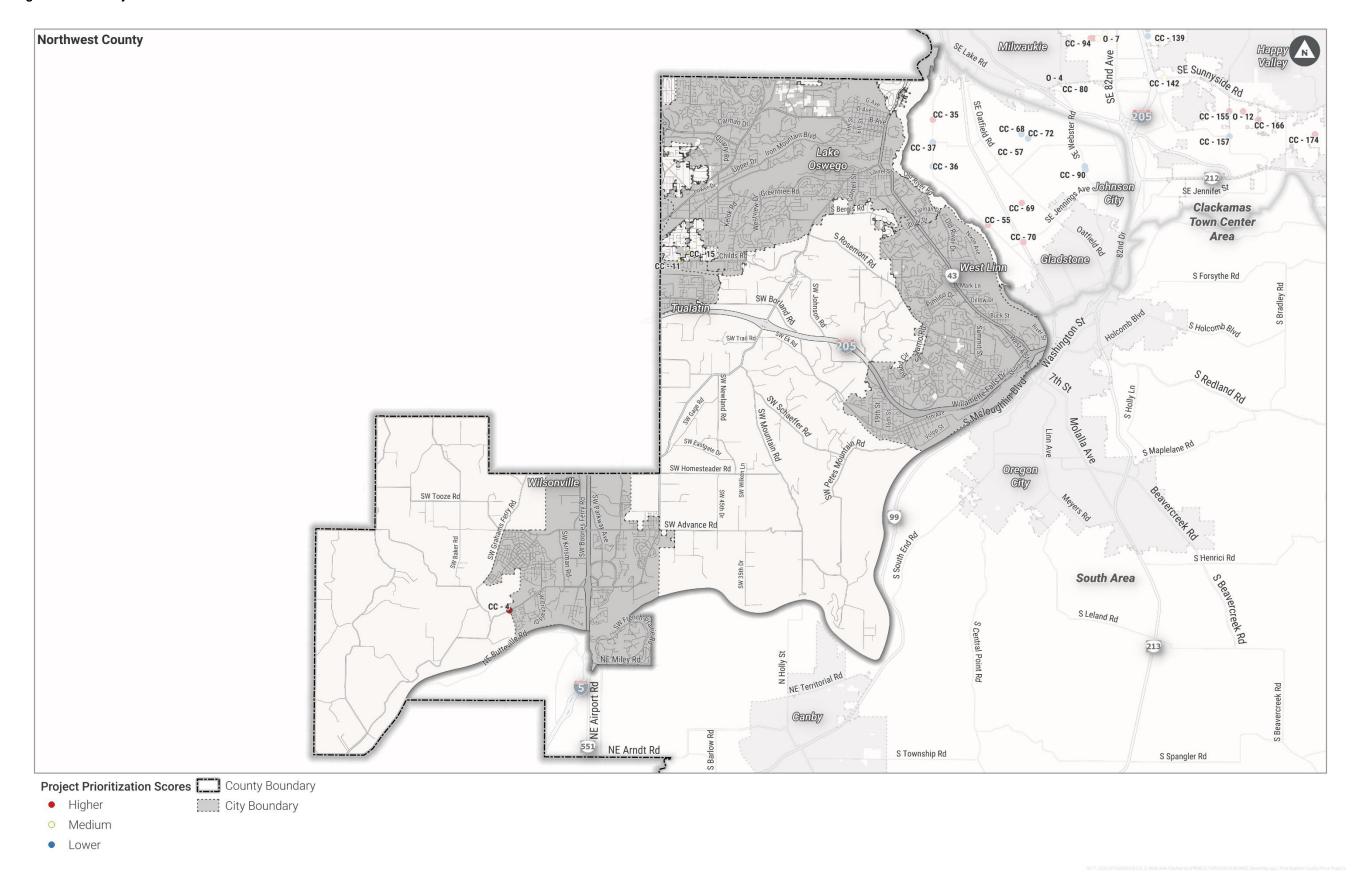


Table 3. Project Prioritization Results for Northwest Subarea

Tier	Project ID (New)	Туре	Name	Extent 1	Extent 2	Miles	Description	Total Weighted Score
1	CC - 6	Linear	Tonquin Trail	Willamette River through Wilsonville		7.73	Construct bike / pedestrian facilities pursuant to the Tonquin Trail Master Plan	63
1	CC - 10	Linear	Bonita Rd	Carman Dr	I-5	0.65	Add bikeways and pedestrian facilities	48
1	CC - 20	Linear	Childs Rd	Stafford Rd	Lake Oswego city limits	1.19	Add pedestrian facilities, bikeways	38
1	O - 1	Linear	Lake Oswego to Milwaukie Bridge	Between Sellwood and Oregon City		0.2	Construct bike/pedestrian crossing over the Willamette River in accordance with the Active Transportation Plan	37
1	CC - 4	Point	Graham Oaks Nature Park Trail	SW Wilsonville Rd	Willamette Way W		Enhance existing crossing; consider a median island refuge on west leg of intersection with curb ramps. Update signage to include bicyclists.	
1	CC - 22	Linear	Borland Rd	Tualatin city limits	West Linn city limits	3.3	Add paved shoulders in accordance with the Active Transportation Plan	30
2	CC - 9	Linear	Carman Dr	Lake Oswego city limits	Roosevelt Ave	0.4	Add bikeways and pedestrian facilities	26
2	CC - 15	Point	Pilkington Road	Pilkington Rd	SW Dawn St		Installing flashing beacon (RRFB) at Dawn St.	25
2	CC - 11	Point	Childs Road	Childs Road	SW Benfield Ave		Install flashing beacon (RRFB) at Benfield Ave.	25
2	CC - 8	Linear	McEwan Road	SW 65th Ave	240' east of Kristi Way	0.39	Install sidewalks from Longfellow Ave. to 65th Ave. along south side of road	25
2	CC - 23	Linear	Stafford Rd	Rosemont Rd	I-205	1.83	Add paved shoulders in accordance with the Active Transportation Plan and turn lanes at major intersections	25
2	CC - 26	Linear	Johnson Rd	Stafford Rd	West Linn city limits	2.87	Add paved shoulders	24
3	CC - 16	Linear	Stafford Rd / 65th Ave	I-205	Boeckman Rd / Advance Rd	4.47	Add paved shoulders in accordance with the Active Transportation Plan and turn lanes at major intersections	23
3	CC - 14	Linear	Pilkington Road	SW Dawn St	SW Childs Rd	0.13	Construct pedestrian path from Childs Rd. to Dawn St. along west side of road	17
3	CC - 21	Linear	Mountain Rd	Stafford Rd	Canby Ferry	4.28	Add paved shoulders in accordance with the Active Transportation Plan	16
3	CC - 1	Linear	Pleasant Hill Rd / McConnell Rd / Tooze Rd	Ladd Hill Rd	Westfall Rd	2.76	Add paved shoulders	
3	CC - 5	Linear	Graham's Ferry Rd	County line	Westfall Rd	1.01	Add paved shoulders	6
3	CC - 2	Linear	Baker Rd	Tooze Rd	County line	1.71	Add paved shoulders	2

Greater McLoughlin Subarea

Figure 3. Linear Projects in the Greater McLoughlin subarea.

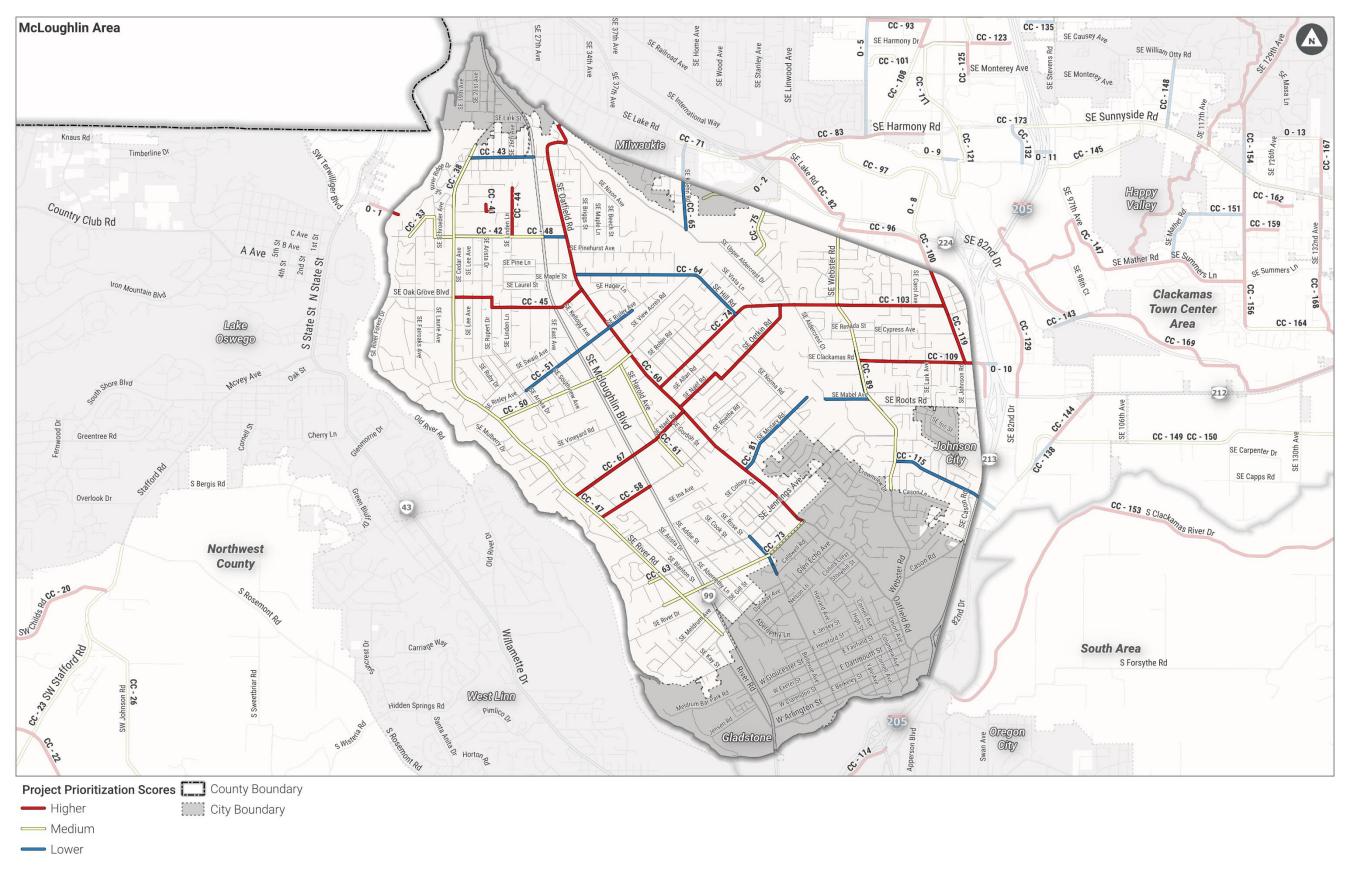


Figure 4. Point Projects in the Greater McLoughlin subarea

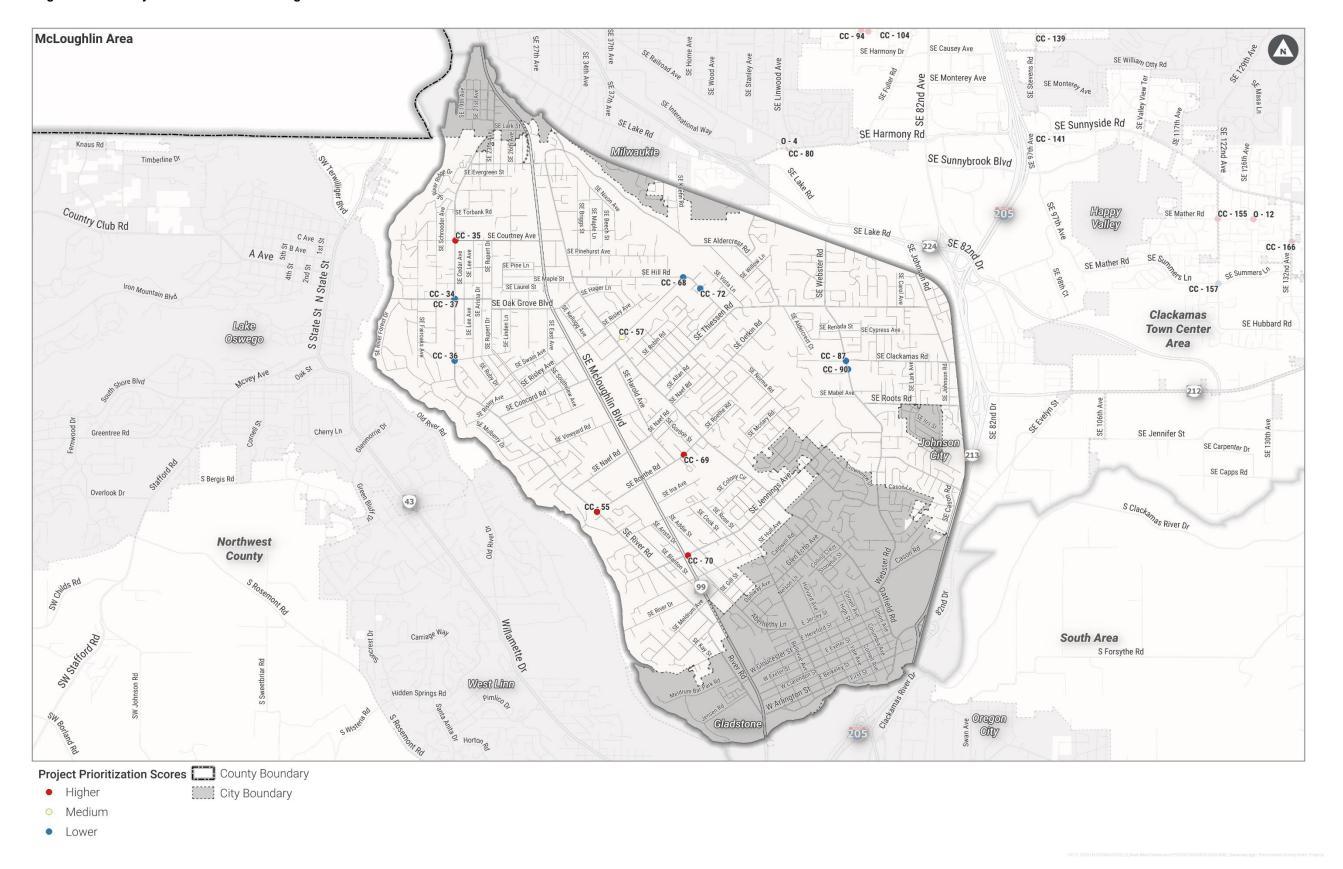


Table 4. Project Prioritization Results for the Greater McLoughlin Subarea

Tier	Project ID (New)	Туре	Name	Extent 1	Extent 2	Miles	Description	Total Weighted Score
1	CC - 60	Linear	Oatfield Rd	Milwaukie city limits	Gladstone city limits	3.4	Fill gaps in pedestrian facilities and bikeways	85
1	CC - 103	Linear	Thiessen Rd	Webster Rd	Johnson Rd	0.71	Add pedestrian facilities and bikeways in accordance with the Active Transportation Plan	79
1	CC - 119	Linear	Johnson Rd/McKinley Rd	OR 224	I-205 multi-use path	1.22	Bikeway and pedestrian facilities infill. From Thiessen Rd to I-205 multi-use path, construct in accordance with the Active Transportation Plan.	77
1	CC - 70	Point	OR 99E	OR 99E / Jennings Ave intersection			Construct bike signal at Jennings-99E- Trolley Trail intersection	73
1	CC - 109	Linear	Clackamas Rd	Webster Rd	McKinley Ave	0.71	Fill gaps in bikeways and pedestrian facilities	69
1	CC - 74	Linear	Thiessen Rd	Oatfield Rd	Webster Rd	1.39	Add bikeways and pedestrian facilities. For the Oetkin Rd to Webster Rd section, construct in accordance with the Active Transportation Plan	67
1	CC - 100	Linear	School Pedways	Johnson Rd / Clackamas Rd / Webster Rd		1.63	Fill gaps in pedestrian facilities on Johnson Rd, Clackamas Rd and Webster Rd within 1/4 mile of schools	65
1	CC - 44	Linear	Linden Lane	SE Linden PI	SE Courtney Ave	0.32	Install shared street.	63
1	CC - 41	Linear	Arista Drive	Courtney Ave	Trolley Trail	0.09	pilot for advisory bike lane, or shared street/greenway	62
1	CC - 35	Point	Courtney Road	SE Courtney Ave	SE River Rd		Install crosswalk at River Rd. intersection	61
1	CC - 69	Point	SE Roethe Rd	SE Roethe Rd	SE Austin St		Enhanced crosswalk with RRFB at intersection of Roethe and SE Austin St	59
1	CC - 66	Linear	Oetkin Rd - Naef Rd	Thiessen Rd	River Rd	1.97	Implement shared street	58
1	CC - 45	Linear	Oak Grove Blvd	Oatfield Rd	River Rd	0.96	Fill gaps in pedestrian facilities and bikeways	54
1	CC - 58	Linear	Roethe Rd	River Rd	OR 99E (McLoughlin Blvd)	0.38	Add bikeways, pedestrian facilities and traffic calming	54
2	CC - 67	Linear	SE Naef Rd/SE Wallace Rd/SE Oetkin Rd	SE River Road	SE Thiessen Road	1.97	Explore feasibility of installing an Advisory Bike Lane on SE Naef Road and SE Oatkin Road.	54
1	CC - 55	Point	SE Roethe Rd/SE River Rd	SE River Rd	SE Roethe Road		Install high-visibility crosswalk at SE River Road and SE Roethe Road	54
2	CC - 91	Linear	Webster Rd	OR 224	Gladstone	1.91	Fill gaps in bikeways and pedestrian facilities	53
2	CC - 61	Linear	Harold Ave	Concord Rd	Roethe Rd	0.8	Add pedestrian facilities and traffic calming	50
2	CC - 73	Linear	Hull Ave	Wilmot St	Tims View Ave	1.09	Fill gaps in pedestrian facilities	50
2	CC - 38	Linear	River Rd	Lark St	Courtney Ave	0.64	Add pedestrian facilities	50
2	CC - 47	Linear	River Rd	Park Ave	Glen Echo Ave	3.95	Construct bike lane in accordance with the Active Transportation Plan.	
2	CC - 75	Linear	Rusk Rd	OR 224 South	Aldercrest Rd	0.57	Add pedestrian facilities and bikeways on one side of the roadway	48
2	CC - 37	Point	Oak Grove Boulevard	SE Oak Grove Blvd	SE River Rd		Install crosswalks at River Rd. intersection	47
2	CC - 62	Point	SE Jennings Ave	SE Morse Ct	SE River Rd	0.09	Implement shared street	46

Tier	Project ID (New)	Туре	Name	Extent 1	Extent 2	Miles	Description	Total Weighted Score
2	CC - 63	Linear	SE Jennings Ave	SE Morse St	SE River Road	0.09	Install sidewalk on the northwest side of the road between SE River Road and SE Morse Road to connect to existing sidewalks to the west and a larger proposed sidewalk project on SE Jennings to the east.	46
2	CC - 57	Point	SE View Acres Road	SE Hill Rd	SE Oatfield Rd		Lower speed and add "shared streets" treatments to SE View Acres Rd between SE Hill Rd and SE Oatfield	46
2	CC - 50	Linear	Concord Rd	River Rd	Oatfield Rd	0.97	Fill gaps in pedestrian facilities	44
2	CC - 42	Linear	Courtney Ave	River Rd	OR 99E (McLoughlin Blvd)	0.59	Construct pedestrian facilities / complete gaps on the south side; add bikeways	44
2	CC - 59	Linear	Naef Rd	Oatfield Rd	River Rd	0.91	Add pedestrian facilities in accordance with the Active Transportation Plan	43
2	CC - 33	Linear	SE Bluff Rd/SE Denny St/SE Laurie Ave/SE Courtney Ave	SE Courtney Ave	SE River Rd	0.48	Explore opportunities to provide bike and pedestrian access along SE Bluff Road and/or SE Fairoaks Way to provide access to Rivervilla Park	43
3	CC - 115	Linear	Strawberry Ln	Webster Rd	82nd Dr	0.74	Add pedestrian facilities and fill bikeway gaps	41
3	CC - 64	Linear	Hill Rd	Oatfield Rd	Thiessen Rd	1.17	Add bikeways and pedestrian facilities	39
3	CC - 43	Linear	Park Ave	River Rd	OR 99E (McLoughlin Blvd)	0.42	Fill sidewalk gaps	39
3	CC - 72	Point	SE Hill Road	SE Hill Rd	SE Bramble Ct		Upgrade SE Bramble Court and SE Hill Road crosswalk with RRFB flashers	39
3	CC - 51	Linear	Risley Ave	Arista Dr	Hager Rd	0.88	Fill gaps in pedestrian facilities	38
3	CC - 34	Point	SE River Rd/SE Oak Grove Blvd	SE River Road	SE Oak Grove Blvd		Install high-visibility crosswalks on all four approaches. Explore opportunities for curb extensions that do not obstruct the planned bikeway on SE River Road or the existing bikeway on SE Oak Grove Blvd. A paint and post protected intersection design could be explored in conjunction with the design of the bike facilities on SE River Road.	37
3	CC - 87	Point	Webster Road	SE Clackamas Rd	SE Webser Rd		Webster Road/Clackamas Road intersection curb ramp construction	37
3	CC - 90	Point	Webster Road	SE Webster Rd	100 ft north of SE Bixel Way		Install permanent radar speed sign	37
3	CC - 36	Point	SE River Rd/SE Creighton Ave	SE River Rd	SE Creighton Ave		Install high-visibility crosswalk at SE River Road and SE Creighton Ave	36
3	CC - 48	Linear	Courtney Ave	OR 99E	Oatfield Rd	0.16	Fill gaps in pedestrian facilities and bikeways	33
3	CC - 76	Linear	Portland Ave	Jennings Ave	Hull Ave	0.31	Fill gaps in pedestrian facilities	32
3	CC - 65	Linear	SE Kuehn Rd	SE Aldercrest Road	SE Lake Road	0.56	Implement shared street	31
3	CC - 89	Linear	Webster Road	110 ft north of SE San Marcos Ave	SE Webster Rd	0.3	Re-stripe and fill gap on bike lane	31
3	CC - 81	Linear	McNary Rd/Mabel Ave	Oatfield Rd	Webster Rd	0.93	Add bikeways and pedestrian facilities	22
3	CC - 68	Point	SE Hill Rd/SE View Acres Rd	SE Hill Road	SE View Acres Road		Enhanced crosswalk at Hill and View Acres. RRFB.	14

Greater Clackamas Regional Center/Industrial Subarea

Figure 5. Linear Projects in the Greater Clackamas Regional Center/Industrial subarea

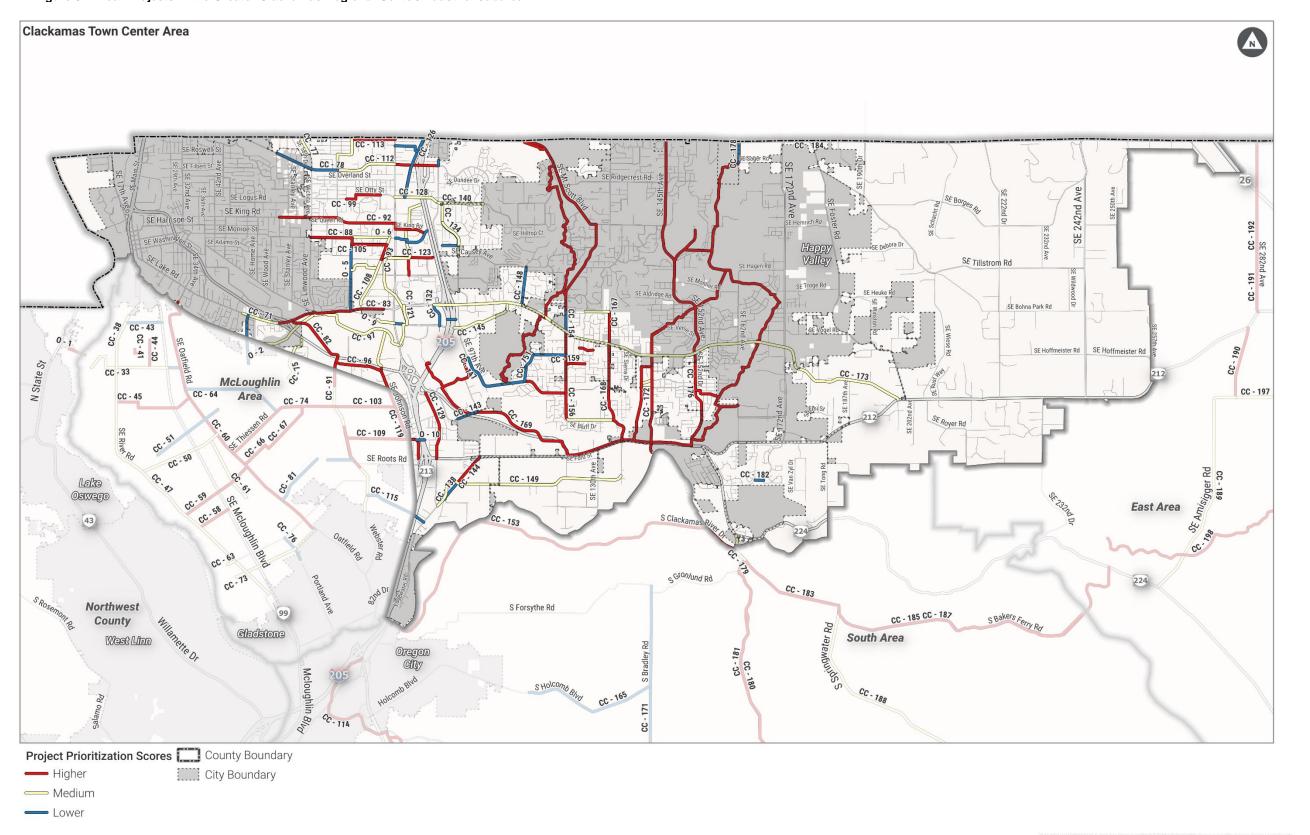


Figure 6. Point Projects in the Greater Clackamas Regional Center/Industrial subarea

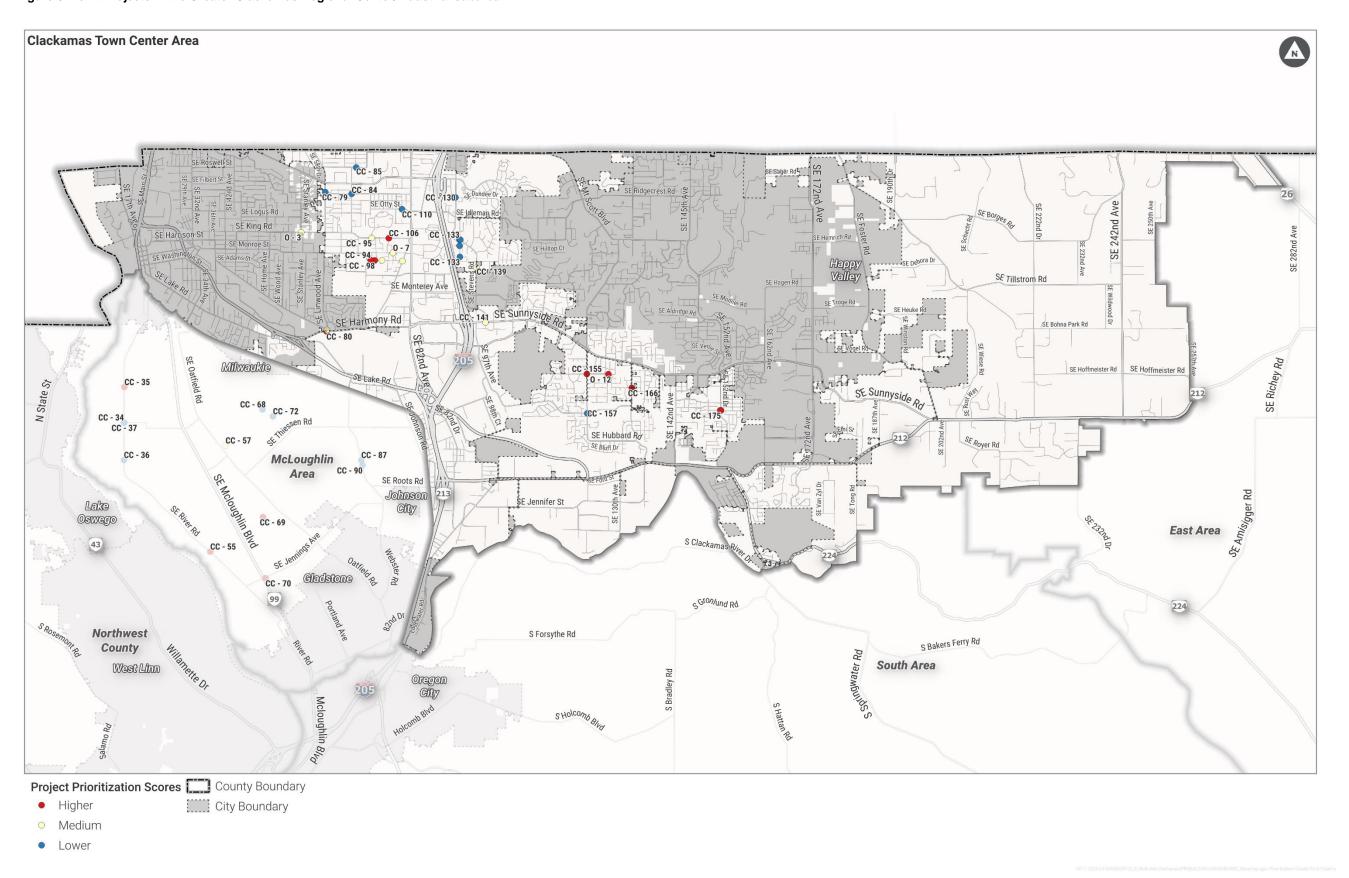


Table 5. Project Prioritization Results for the Greater Clackamas Regional Center/Industrial Subarea

Tier	Project ID (New)	Туре	Name	Extent 1	Extent 2	Miles	Description	Total Weighted Score
1	CC - 169	Linear	Scouters Mountain / Mt Scott Loop Trail	Loop trail through Happy Valley, Damascus, Clackamas County and Portland		27.63	Construct multi-use path in accordance with the Active Transportation Plan	95
2	CC - 173	Linear	Sunnyside Rd	93rd Ave	OR 212	5.87	Add pedestrian facilities and bikeways in accordance with the Active Transportation Plan	89
1	CC - 144	Linear	Evelyn St	OR 224	Jennifer St	0.39	Add bikeways and pedestrian facilities	81
1	CC - 155	Point	122nd Avenue	SE Mather Rd	SE 122nd Ave		Install crosswalk at Mather Rd. Install signal or roundabout.	77
1	CC - 125	Linear	85th Ave	Causey Ave	Monterey Ave	0.21	Add sidewalks and bikeways. Perform Pedestrian Safety Audit to verify lighting, crosswalk striping and signing at Causey Ave.	76
1	CC - 129	Linear	82nd Dr	OR 212	Lawnfield Rd	0.8	Fill in bikeways and pedestrian facilities gaps	73
1	CC - 172	Linear	142nd Ave	Sunnyside Rd	OR 212	1.03	Add bikeways and pedestrian facilities	73
1	O - 12	Point	Mather Road	SE Mather Rd	88 ft west of SE 127th Ave		Improve pedestrian dirt path west of 127th Ave.	73
1	CC - 106	Point	SE King Rd//SE 77th Ave	SE King Rd	SE 77th Ave		Improvements include installing a high visibility crosswalk and ADA compliant curb ramps. Explore the possibility of a signal such as a rectangular rapid flashing beacon (RRFB) or a HAWK signal, or additional traffic control measures. Install green crossbike markings through the intersection to enhance visibility of bike lane. Consider feasibility of median.	71
1	CC - 112	Linear	Johnson Creek Blvd	OR 213			Add pedestrian facilities with a crossing near 77th Ct, restripe for bikeways. Analyze for turn lane improvements at 92nd Ave.	71
1	CC - 159	Linear	Huron Street	30 ft east of SE 122nd Ave	SE 126th Ave	0.22	Construct continuous sidewalks	70
1	CC - 168	Linear	132nd Ave	Sunnyside Rd	OR 212	1.21	Add bikeways, pedestrian facilities, traffic calming and turn lanes at major intersections	69
1	CC - 162	Linear	Opal Way	SE 125th Ave	SE 128th Ave	0.17	Construct continuous sidewalks	67
1	CC - 98	Point	Thompson Road	SE Thompson Rd	43 ft west of SE 74th Ave		Install School Zone Flashing Beacon	66
1	CC - 99	Linear	SE Drew Ave/SE 73rd Ave/SE Otty St	SE 70th Ave	SE 82nd Ave	0.45	Install sidewalks	66
1	CC - 105	Linear	Thompson Road	SE 72nd Ave	SE Fuller Rd	0.4	Construct pedestrian facility between 72nd Ave. and Fuller Rd. along north side of road	65
1	CC - 167	Linear	132nd Avenue	SE 132nd Ave	SE Scenic Ridge Rd	0.58	Construct continuous sidewalks	63
1	CC - 175	Point	SE Pioneer Dr	SE 152nd Dr	SE Pioneer Dr		Construct new crosswalk with Pedestrian median, RRFB and advance warning signs at intersection with SE 152nd Ave.	63
1	CC - 80	Point	Harmony Rd	Railroad Ave / Linwood Ave / Harmony Rd			Railroad crossing and intersection improvements based on further study of intersection operations including bikeways and pedestrian facilities to be undertake jointly by the City of Milwaukie and the County	63
1	CC - 83	Linear	Harmony Rd	Clackamas Community College	OR 224	1.25	Construct bikeways and pedestrian facilities. Linwood Ave to Aquatic Center, construct in accordance with the Active Transportation Plan. Provide left turn movement for cyclists from Harmony Rd to CCC Harmony Campus and a pedestrian crossing.	63
1	CC - 94	Point	Thompson Road	SE Thompson Rd	239 ft east of SW 72nd Ave		Place temporary Radar Speed Monitor Sign	63
1	CC - 174	Point	SE 152nd Ave	SE 152nd Dr	SE Pioneer Dr		Construct new crosswalk at Pioneer Dr., south side of intersection.	62

Tier	Project ID (New)	Туре	Name	Extent 1	Extent 2	Miles	Description	Total Weighted Score
1	CC - 176	Linear	152nd Ave Phase 2	Sunnyside Rd	OR 212	1.14	Add bikeways, pedestrian facilities and turn lanes at major intersections	62
1	CC - 88	Linear	Monroe St / 72nd Ave / Thompson Rd	Linwood Ave	Fuller Rd	0.96	Add pedestrian facilities	62
1	CC - 82	Linear	Lake Rd	Milwaukie City limits east	OR 224	0.74	Fill gaps in pedestrian facilities	61
1	CC - 93	Linear	Monroe St / 72nd Ave / Thompson Rd / Fuller Rd	Linwood Ave	Causey Ave	1.14	Add bikeways and traffic calming in accordance with the Active Transportation Plan.	61
1	CC - 123	Linear	Causey Ave	Fuller Rd	I-205	0.6	O.6 Add bikeways and shared facility markings in accordance with the Active Transportation Plan.	
1	CC - 96	Linear	Lake Rd	Johnson Rd	Webster Rd	0.58	Fill gaps in pedestrian facilities and bikeways	60
1	CC - 156	Linear	122nd Ave	Sunnyside Rd	Hubbard Rd	1.03	Fill gaps in pedestrian facilities, turn lanes at Mather Rd	59
1	CC - 166	Point	132nd Avenue	SE 132nd Ave	SE Normandy Dr		Install crosswalk at Normandy Dr.	57
1	CC - 92	Linear	King Rd	Milwaukie City Limits	Spencer Dr	1.79	Fill gaps in pedestrian facilities in accordance with the Active Transportation Plan	57
1	CC - 113	Linear	Clatsop St / Luther Rd	72nd Ave	Fuller Rd	0.84	Add turn lanes and signals at OR 213 intersection; add bikeways, pedestrian facilities and traffic calming	55
2	CC - 141	Point	Sunnyside Hosp-Mt Scott Med Tc/SE Sunnyside Rd/SE Stevens Rd	SE Sunnyside Rd	SE Stevens Road		Install separated bike lane at intersection approach to mitigate conflicts between bicyclists and automobiles.	55
2	CC - 142	Point	Sunnyside Hosp-Mt Scott Med Tc/SE Sunnyside Rd/SE Stevens Rd	SE Sunnyside Rd	SE Stevens Road		Consider leading pedestrian interval (LPI) for walking signal and signage to allow bicyclists to cross with LPI.	55
2	O - 8	Linear	Johnson Rd	SE Lake Rd	North Clackamas Park Trail	0.5	Identify bike/pedestrian connections to fill gaps along 82nd Ave	55
2	O - 6	Linear	Monroe St	72nd Ave	Fuller Rd	0.44	Add bikeways, pedestrian facilities and traffic calming in accordance with the Active Transportation Plan.	54
2	CC - 71	Linear	Lake Rd	OR 224 west	Milwaukie city limits	0.45	Add pedestrian facilities and turn lanes at major intersections	53
2	CC - 111	Point	Thompson Road	SE Fuller Rd	SE Thompson Rd		Install crosswalk at Fuller Rd. along south side of road	52
2	CC - 102	Linear	Johnson Creek Blvd	Bell Ave	OR 213	0.69	Add bikeways and pedestrian facilities	51
2	CC - 104	Point	Thompson Road	SE Thompson Rd	83 ft west of SE 74th Ave		Install traffic calming (speed cushions)	51
2	CC - 117	Linear	Phillips Creek Multi- Use Path	Causey Ave	North Clackamas Regional Parks Trail	2.13	Construct multi-use path	51
2	CC - 145	Linear	SE Sunnybrook Blvd	Hwy. 213	I-205	0.74	Install bikeway with buffer from traffic	50
2	CC - 95	Point	SE King Rd/SE Cook Ct	SE King Rd	SE Cook Ct		Improvements include installing a high-visibility crosswalk. Explore the possibility of a signal such as a rectangular rapid flashing beacon (RRFB) or a HAWK signal, or additional traffic control measures. Install ADA compliant curb ramps. Consider reducing rub radii at SE Cook Ct. Install green crossbike markings through the intersection for enhancing visibility of bike lane. Consider feasibility of median.	
2	O - 15	Linear	New trail	SE Territory Dr and SE 142nd Ave	Pfeifer Park	0.13	Construct shared use path from SE 142nd Ave and SE Sieben Creek Drive to Pfeifer Park, with crosswalk and signage at intersection.	50
2	O - 2	Linear	North Clackamas Regional Park Trail	Linwood Ave	North Clackamas Park Complex	0.76	Construct multi-use path	50
2	O - 7	Point	Or 99e To I-205 Mup	SE Monroe St	SE 78th Ave		Formalize a paved path connection for pedestrians and bicyclists	50

Tier	Project ID (New)	Туре	Name	Extent 1	Extent 2	Miles	Description	Total Weighted Score
2	O - 4	Point	SE Linwood Ave/SE Harmony Rd/SE Railroad Ave	SE Harmony Rd	SE Harmony Rd/SE Linwood Rd		Paint high visibility crosswalk on all four legs of intersection. Upgrade curb ramps to be ADA compliant and directional. Install sidewalk to access bus stop on east corner of intersection. Install lead pedestrian intervals for cross signal. Install green crossbike markings through intersection to increase driver awareness of bicyclists.	48
2	CC - 128	Linear	Otty Rd	OR 213	92nd Ave	0.52	Improve consistent with Fuller Road Station Plan; improve curb radius; add turn lanes, on-street parking, central median, landscaping, bikeways and pedestrian facilities. Install pedestrian crossing between Fuller Rd and I-205 and near 91st Ave.	47
2	CC - 164	Linear	Hubbard Rd	122nd Ave	132nd Ave	0.53	Fill gaps in pedestrian facilities	47
2	O - 13	Linear	New trail	SE 126th Ave	SE 132nd Ave	0.27	Add multi-use path for neighborhood pedestrian and bicycle access	47
2	CC - 121	Linear	84th Ave	Sunnyside Rd	Sunnybrook Blvd	0.23	Fill in bikeways and pedestrian facilities gaps	46
2	CC - 101	Linear	Michael Dr	72nd Ave	Fuller Ave	0.36	Fill gaps in pedestrian facilities	44
2	CC - 86	Linear	Bell Ave / Alberta St / 72nd Ave	Johnson Creek Blvd.	County line	0.55	Add bikeways and pedestrian facilities	44
2	O - 9	Linear	Southwest Connector Multi-Use Path	North Clackamas Aquatic Center access road	82nd Ave	0.21	Construct multi-use path in accordance with the Active Transportation Plan.	44
2	CC - 108	Linear	Fuller Rd	Boyer Dr	Sunnyside Dr	0.86	Install pedestrian crossings near Boyer Dr, Causey Ave, Stephanie Ct and Southgate St.	43
2	CC - 170	Linear	New trail	SE 142nd Ave	Pfeifer Park	0.13	Construct shared use path from SE 142nd Ave and SE Sieben Creek Drive to Pfeifer Park, with crosswalk and signage at intersection.	43
2	CC - 97	Linear	North Clackamas Regional Park Trail	OR 213	Linwood Ave	1.26	Construct multi-use path	43
2	O - 3	Point	SE King Rd/SE Stanley Ave	SE Stanley Ave	SE King Rd		Add pedestrian crossing treatments	43
2	CC - 134	Linear	Stevens Rd / Stevens Way	Causey Ave	Idleman Rd	0.7	Add pedways and optional traffic calming	41
2	CC - 137	Linear	SE Stevens Way	SE 92nd Ave	SE Hillcrest Rd	0.35	Construct sidewalks along the east side of SE Stevens Way between SE Hillcrest Rd and SE 92nd Ave.	40
2	CC - 149	Linear	Jennifer St	82nd Dr	135th Ave	2.38	Add pedestrian facilities	40
2	CC - 139	Point	SE Stevens Road	SE Stevens Rd	121 ft north of SE Top O'Scott St		Add a raised median pedestrian refuge at the mid-block crossing in front of the school	39
2	CC - 77	Linear	Flavel Dr	Alberta Ave	County boundary	0.22	Add bikeways in accordance with the Active Transportation Plan.	39
3	CC - 127	Linear	Boyer Dr / 85th Ave / Spencer Dr	OR 213	I-205 bike path	0.47	Add bikeways	38
2	CC - 140	Linear	Idleman Rd	92nd Ave	Westview Ct	0.53	Fill gaps in bikeways and pedestrian facilities	38
3	CC - 148	Linear	Valley View Terrace	Sunnyside Rd	Otty Rd	0.45	Add bikeways and pedestrian facilities	38
3	CC - 126	Linear	Fuller Rd	Johnson Creek Blvd	County line	0.73	Add pedestrian facilities	37
3	CC - 154	Linear	122nd Ave	Sunnyside Rd	Timber Valley Dr	0.24 Add bikeways and turn lanes at major intersections		37
3	CC - 85	Point	SE Alberta Ave/SE 70th Ave	SE Alberta Ave	SE 70th Ave		Install crossing	37
3	CC - 107	Linear	SE Luther Rd	Springwater Corridor Trail	45.461057, -122.583526	0.05	Install sidewalk connection to trail	35
3	CC - 122	Linear	Cornwell Ave	OR 213	Fuller Rd	0.31	Add pedestrian facilities; connect to I-205 Multi-Use Path	35
3	CC - 130	Point	92nd Ave	Phillips Pl			Install a pedestrian crossing near Phillips PI	35

Tier	Project ID (New)	Туре	Name	Extent 1	Extent 2	Miles	Description	Total Weighted Score	
3	CC - 157	Point	SE 122nd Ave/SE Summers Ln	SE Summers Lane	SE 122nd Ave		Enhance crosswalks	35	
3	O - 5	Linear	72nd Ave Multi-Use Path Connection	Thompson Rd	Harmony Rd	0.78	Construct multi-use path	35	
3	CC - 132	Linear	93rd Ave	Sunnyside Rd	Sunnybrook Blvd	0.27	Add bikeways in accordance with the Active Transportation Plan	34	
3	CC - 151	Linear	Mather Rd	Summers Ln Rd	122nd Ave	0.71	Add bikeways, pedestrian facilities and eastbound left turn lanes at Mather Rd / 122nd Ave		
3	CC - 182	Linear	New trail	SE Eckert Lane	SE Bolivar Street	0.1	Install pedestrian and bicycle connection through neighborhood	34	
3	CC - 133	Point	SE 92nd Ave	SE Stevens Way	SE Hillcrest Rd		Construct sidewalks with ADA-compliant curb cuts on the east and west side of SE 92nd Ave between SE Hillcrest Rd and SE Stevens Way.	33	
3	CC - 136	Linear	SE Stevens Way	SE 92nd Ave	SE Hillcrest Rd	0.32	Fill gaps in existing bikeway between SE Hillcrest Rd and SE 92nd Ave.	33	
3	CC - 84	Point	SE Overland St/SE Bell Ave	SE Bell Ave	SE overland St		Install crossing	33	
3	CC - 110	Point	Otty St	80th Ave			Install a pedestrian crossing near 80th Ave	32	
3	CC - 124	Linear	Fuller Rd	Otty St	Johnson Creek Blvd	0.38	Add pedestrian facilities, turn lanes, on-street parking, central median and landscaping.	32	
3	CC - 78	Linear	Johnson Creek Blvd	55th Ave	Bell Ave	0.74	Add bikeways and pedestrian facilities	32	
3	CC - 79	Point	SE Linwood Ave/SE Overland St	SE Linwood Ave	SE Overland St		Install crossing	32	
3	O - 11	Linear	I-205 Multi-Use Path Connection	Between Sunnyside Rd and Sunnybrook Blvd	Sunnybrook Blvd	0.1	Construct ADA compliant access to the commercial area from the I-205 Multi-Use Path	31	
3	CC - 116	Linear	SE Sunnybrook Blvd	SE 82nd Ave	SE 84th Ave	0.1	Install separated bike lane, green crossbike treatments, and left turn boxes at intersection	27	
3	CC - 131	Linear	92nd Ave	Johnson Creek Blvd	Emmert View Ct	0.06	Fill gaps in pedestrian facilities	27	
3	CC - 138	Linear	Evelyn St / Mangan Dr	Jennifer St	Water Ave	0.24	Add bikeways	26	
3	CC - 143	Linear	Mather Rd	Industrial Way	98th Ave	0.25	Maintain as pedestrian facilities and bikeway. Construct undercrossing at Sunrise Expressway.	26	
3	O - 10	Linear	Clackamas Rd	Clackamas Rd / I-205 interchange		0.1	Construct bike/pedestrian bridge over I-205 in vicinity of Clackamas Road / Jannsen Road.	26	
3	CC - 135	Linear	Hillcrest St	92nd Ave	Stevens Rd	0.19	19 Add pedestrian facilities		
3	CC - 150	Linear	Jennifer St	106th Ave	130th Ave	0.65	Add bikeways	22	
3	CC - 147	Linear	97th Ave / Mather Rd	Lawnfield Rd	Summers Ln	0.85			
3	CC - 178	Linear	162nd Ave	Sager Rd north	County line	0.25	Add bikeways, pedestrian facilities, turn lanes at major intersections	19	
3	CC - 184	Linear	Cheldelin Rd	Foster Rd	190th Dr	0.65	Add bikeways and pedestrian facilities	17	

Southwest Subarea

Figure 7. Linear Projects in the Southwest subarea

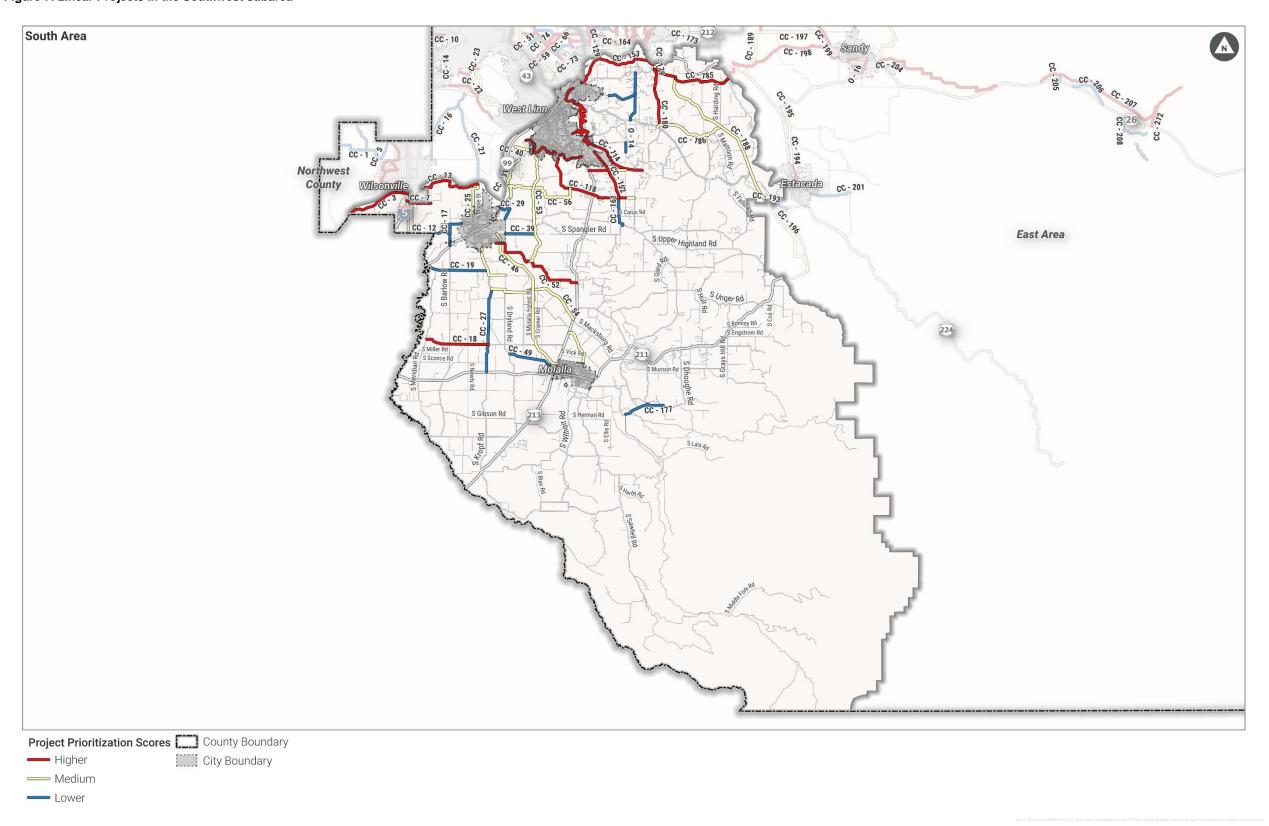


Figure 8. Point Projects in the Southwest subarea. Note: No point projects are located in the Southwest area.

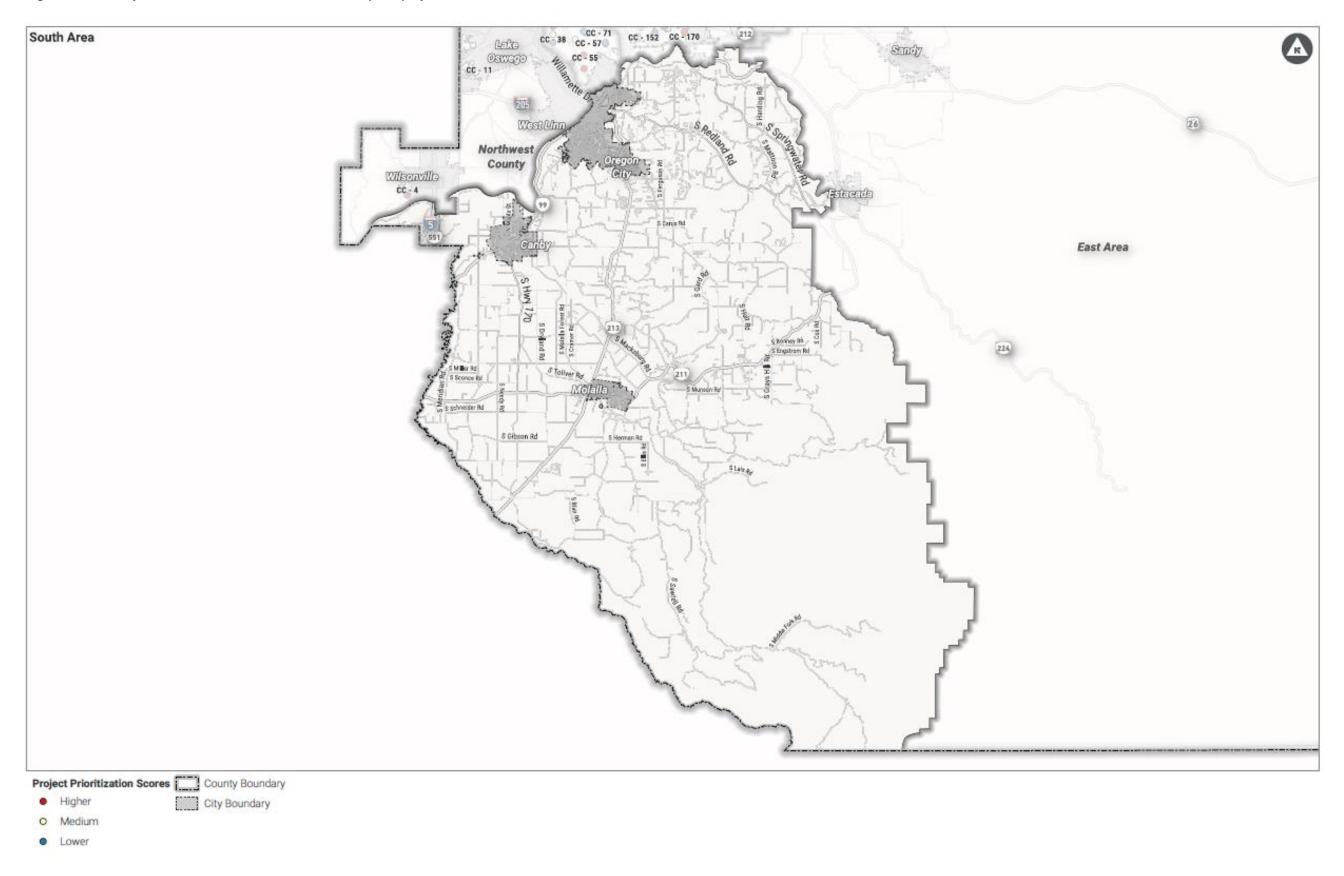


Table 6. Project Prioritization Results for Southwest Subarea

Tier	Project ID (New)	Туре	Name	Extent 1	Extent 2	Miles	Description	Total Weighted Score
1	CC - 152	Linear	Beavercreek Multi-Use Path	Loder Rd	Ferguson Rd	3.23	Construct multi-use path consistent with the Beavercreek Road Concept Plan	68
1	CC - 18	Linear	Barnards Rd	Meridian Rd	Canby-Marquam Hwy	3.41	Add paved shoulders	43
1	CC - 146	Linear	Henrici Rd	OR 213	Beavercreek Rd	1.04	Add paved shoulders and turn lanes at major intersections	42
1	CC - 185	Linear	Rt 224/Clackamas Hwy	S Latourette Rd	Clackamas River Dr	4.66	Improve bikeway by adding paved shoulder	38
1	CC - 187	Linear	Bakers Ferry Rd	Springwater Rd	OR 224	3.98	Add paved shoulders in accordance with the Active Transportation Plan	38
1	CC - 180	Linear	Carver Rd/SE Hattan Rd	S Redland Schools Rd	S Springwater Rd	3.31	Install paved shoulder for bicycle facility; add signage	35
1	CC - 181	Linear	Hattan Rd	Fischers Mill Rd	Gronlund Rd	3.16	Add paved shoulders	35
1	CC - 183	Linear	Springwater Rd	Hattan Rd	Bakers Ferry Rd	1.34	Add paved shoulders in accordance with the Active Transportation Plan	35
1	CC - 3	Linear	Butteville Rd	Willamette River	County line	3.28	Add paved shoulders in accordance with the Active Transportation Plan	35
1	CC - 114	Linear	Newell Creek Trail / Oregon City Loop Trail	Loop around the perimeter of Oregon City		16.81	Construct Oregon City Loop Trail and Newell Creek Trail in accordance with the Active Transportation Plan	33
1	CC - 13	Linear	Willamette River Greenway	Canby Ferry	City of Wilsonville	5.08	Construct multi-use path in accordance with the Active Transportation Plan	29
1	CC - 118	Linear	Leland Rd	Oregon City line	Beavercreek Rd	4.88	Add paved shoulders	28
1	CC - 153	Linear	Clackamas River Dr	Oregon City limits	Springwater Rd	4.94	Construct bikeway in accordance with the Active Transportation Plan	28
1	CC - 7	Linear	Miley Rd	Airport Rd	Eilers Rd	1.34	Add paved shoulders	27
1	CC - 52	Linear	Mulino Rd (13th St segment)	Canby city limits	OR 213	5.88	Add paved shoulders	23
2	CC - 25	Linear	Holly St	Territorial Rd	Canby Ferry	1.88	Add paved shoulders in accordance with the Active Transportation Plan.	22
2	CC - 179	Linear	Springwater Rd	OR 224	Hattan Rd	0.35	Add pedestrian facilities; bridge remains two lanes	20
2	CC - 40	Linear	S Beutel Rd	S Beutel Road	Parrish Road	0.79	Install sidewalk and shared lane markings and signage for bicycles	20
2	CC - 31	Linear	S South End Rd	South Highway 99E	S Rocky Bluff Ln	0.68	Install paved shoulder for bike facility	19
2	CC - 120	Linear	Molalla Ave	OR 213	Molalla City limits	2	Add paved shoulders	18
2	CC - 158	Linear	Henrici Rd	Beavercreek Rd	Ferguson Rd	0.94	Add paved shoulders	18
2	CC - 32	Linear	South End Rd	Oregon City limits	OR 99E	1.54	add paved shoulders	18
2	CC - 56	Linear	New Era Rd/Haines Rd	OR 99E	Leland Rd	4.94	Add paved shoulders	18
2	CC - 53	Linear	Central Point Rd	Parrish Rd	Mulino Rd	6.22	Add paved shoulders (Parrish Rd to Bremer Rd in accordance with the Active Transportation Plan)	17
2	CC - 54	Linear	Macksburg Rd	Canby Marquam Hwy	OR 213	5.46	Add paved shoulders	17
2	CC - 188	Linear	Springwater Rd	Bakers Ferry Rd	Hayden Rd	8.88	Add paved shoulders. For paved shoulders between Eaden Rd and Hayden Rd, see the Active Transportation Plan.	16
2	CC - 46	Linear	Molalla Forest Rd	City of Canby	City of Molalla	8.68	Pave to provide bicycle access in accordance with the Active Transportation Plan	16
2	CC - 28	Linear	Hwy 170/Kraxberger Rd	City of Canby	Harms Rd	2.47	Add paved shoulders in accordance with the Active Transportation Plan	14
2	CC - 160	Linear	Beavercreek Rd	Henrici Rd	Yeoman Rd/Steiner Rd	2.47	Add paved shoulders in accordance with the Active Transportation Plan.	13

Tier	Project ID (New)	Туре	Name	Extent 1	Extent 2	Miles	Description	Total Weighted Score
2	CC - 186	Linear	Fischers Mill Rd	Redland Rd	Springwater Rd	3.94	Add paved shoulders in accordance with the Active Transportation Plan	13
3	CC - 12	Linear	Knights Bridge Rd/Barlow Rd /Arndt Rd	Canby boundary	Airport Rd	3.27	Add bikeway in accordance with the Active Transportation Plan	12
3	CC - 171	Linear	Bradley Rd	Gronlund Rd	Redland Rd	2.68	Add paved shoulders	12
3	CC - 19	Linear	Lone Elder Rd	County line	Canby-Marquam Hwy	3.3	Add paved shoulders	12
3	CC - 27	Linear	Canby-Marquam Highway	City of Canby	OR 211	4.56	Add paved shoulders	12
3	CC - 39	Linear	Township Rd	Central Point Rd	Canby City limit	1.61	Add paved shoulders	8
3	CC - 17	Linear	Barlow Rd	Knights Bridge Rd	OR 99E	1.18	Add paved shoulders	5
3	CC - 24	Linear	N Holly St	NE 37th Ave	NE 22nd Ave	0.8	Study the feasibility of an advisory bike lane	5
3	CC - 161	Linear	S Kamrath Rd	S Leland Rd	S Carus Rd	1	Install edge striping, signage, and paved shoulders for bike facilities	4
3	CC - 163	Linear	Kamrath Rd	Carus Rd	Spangler Rd	0.63	Add paved shoulders	4
3	CC - 29	Linear	Territorial Rd	Haines Rd	OR 99E	0.51	Add bikeways in accordance with the Active Transportation plan	4
3	CC - 49	Linear	Toliver Rd	Dryland Rd	Molalla city Limits	2.32	Add paved shoulders in accordance with the Active Transportation Plan	4
3	CC - 177	Linear	Callahan Rd S/Ramsby Rd	Dickey Prairie Rd	Fernwood Rd	2.28	Add paved shoulders and turn lanes at major intersections	1
3	CC - 30	Linear	Haines Rd	Bremer Rd	Territorial Rd	0.61	Add paved shoulders in accordance with the Active Transportation Plan	1
3	CC - 165	Linear	Holcomb Blvd	Edenwild Ln	Bradley Rd	1.56	Add paved shoulders.	0
3	O - 14	Linear	Ferguson Multi-Use Path	Thayer Rd	Ferguson Rd	0.51	Multi-use path to connect Ferguson Rd to Thayer Rd	0

East Subarea

Figure 9. Linear Projects in the East subarea

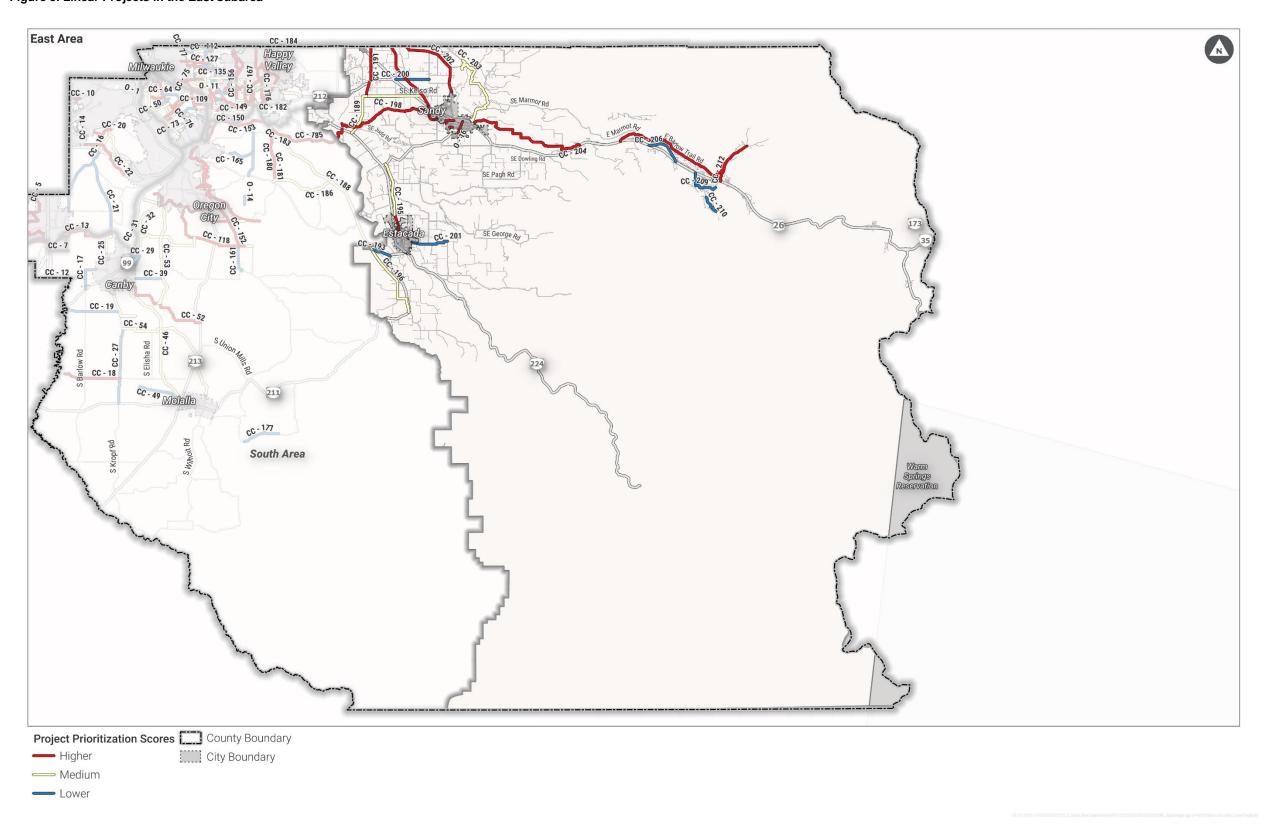


Figure 10. Point Projects in the East subarea. Note: No point projects are located in the East subarea.

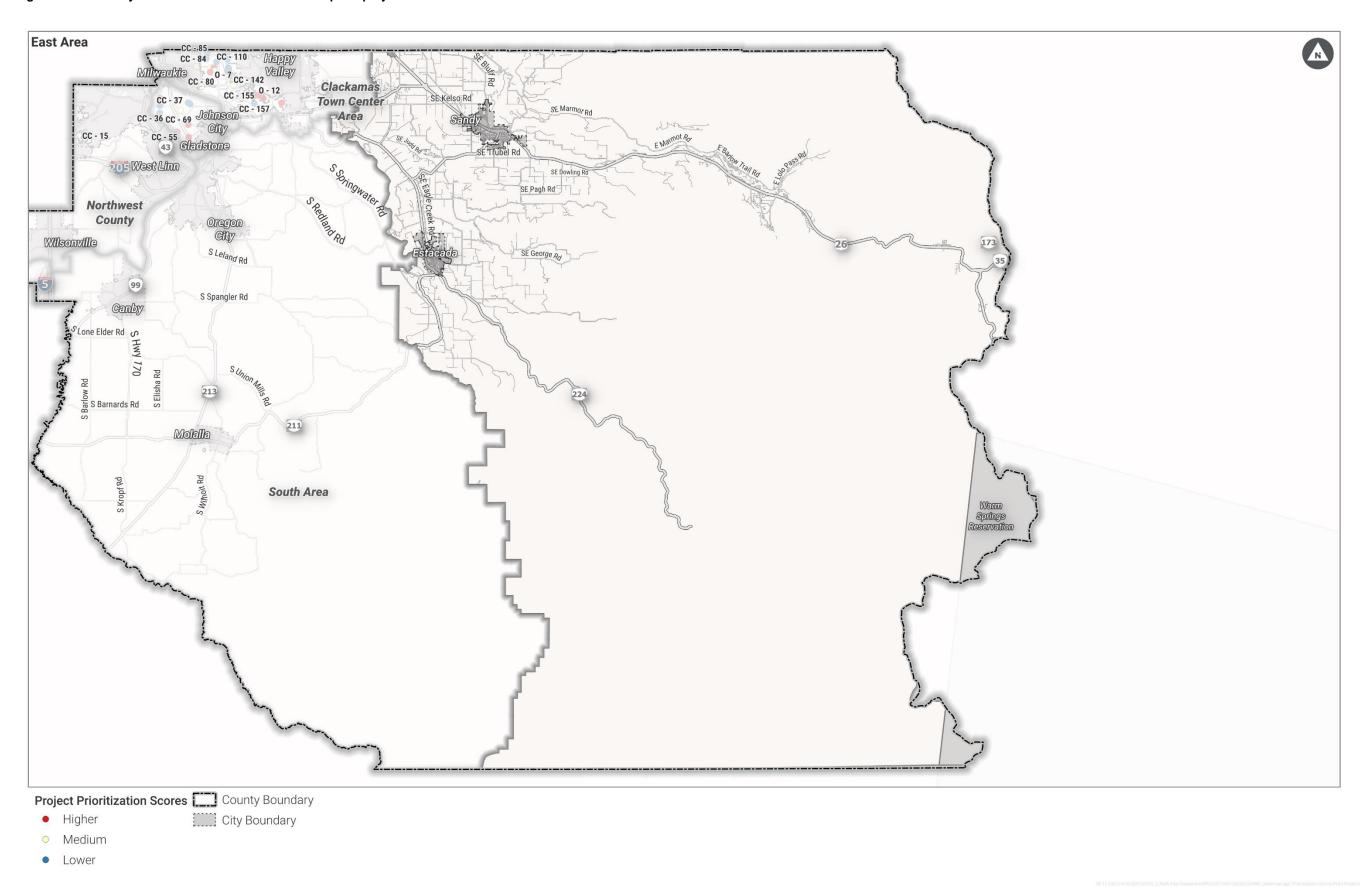


Table 7. Project Prioritization Results for East Subarea

Tier	Project ID (New)	Туре	Name	Extent 1	Extent 2	Miles	Description	Total Weighted Score
1	CC - 198	Linear	Tickle Creek Trail	Springwater Corridor	Sandy city limits	7.8	Construct multi-use path in accordance with the Active Transportation Plan	38
1	CC - 190	Linear	Richey Rd	Kelso Rd	OR 212	0.83	Add paved shoulders	36
1	CC - 191	Linear	282nd Ave	OR 212	Multnomah County line	1.99	Add paved shoulders	35
1	CC - 207	Linear	Barlow Trail Rd/ Lolo Pass Rd	Between communities of Timberline, Welches and Zig Zag		10.73	Add paved shoulders in accordance with the Active Transportation Plan. In the interim, install 4-foot shoulders or 4-foot shoulders at specific areas with limited sight distance or steep uphill sections	32
1	CC - 195	Linear	SE Eagle Creek Rd	Eagle Creek Sandy Highway	NW Hill Way	4.11	Add paved shoulder as alternative bikeway to Clackamas Highway	30
1	CC - 202	Linear	Bluff Rd	City of Sandy	County line	4.63	Add paved shoulders in accordance with the Active Transportation Plan	28
1	CC - 199	Linear	Orient Dr	US 26 north	County line	4.44	Add paved shoulders	27
1	O - 16	Linear	OR 211	Bornstedt Rd	City of Sandy	0.74	Add shoulders and bikeways	26
1	CC - 204	Linear	Coalman Rd / Cherryville Dr	Ten Eyck Rd	US 26	7.85	Add paved shoulders. In the interim, add 4-foot paved shoulders	25
2	CC - 194	Linear	Eagle Creek Rd	OR 211	Duus Rd	3.17	Add paved shoulders	24
2	CC - 189	Linear	Amisigger Rd / Kelso Rd	OR 224	Kelso / Richey Rd	2.64	Add paved shoulders.	23
2	CC - 203	Linear	Ten Eyck Rd	Lusted Rd	City of Sandy	7.14	Add paved shoulders.	23
2	CC - 211	Linear	Woodsey Way	Mount Hood Highway	300 ft south of E Huckleberry Dr	0.15	Construct/improve sidewalks connecting to the school	17
2	CC - 196	Linear	Springwater Rd	Hayden Rd	OR 211	4.85	Add paved shoulders	16
2	CC - 197	Linear	Kelso Rd	Richey Rd	Orient Dr	3.38	Add paved shoulders	16
2	CC - 212	Linear	Lolo Pass Rd	US 26	Barlow Trail Rd	1.16	Safety analysis; add paved shoulders in accordance with the Active Transportation Plan	16
2	CC - 192	Linear	SE 282nd Ave	Boring Rd	Boring Rd	0.24	Install sidewalk	15
3	CC - 193	Linear	Hayden Rd	Springwater Rd	OR 211	1.2	Add paved shoulders in accordance with the Active Transportation Plan	13
3	CC - 200	Linear	Compton Rd	US 26	352nd Ave	2.01	add paved shoulders	12
3	CC - 209	Linear	Fairway Ave	Arrah Wanna Blvd	Salmon River Rd	1.35	Add paved shoulders	12
3	CC - 206	Linear	Brightwood Loop Rd	US 26	US 26	2.19	Add 4-foot paved shoulders	10
3	CC - 208	Linear	Arrah Wanna Blvd	US 26	Fairway Ave	0.77	Add paved shoulders. In the interim, add 4-foot paved shoulders.	9
3	CC - 210	Linear	Welches Rd	Birdie Ln	Salmon River Rd	1.16	Add paved shoulders or add multi-use path; improve crossing at The Resort at the Mountain with advance signs and split flashing beacons	6
3	CC - 205	Linear	Sleepy Hollow Rd	Barlow Trail Rd	US 26	0.32	Add 4-foot paved shoulders	4
3	CC - 201	Linear	Coupland Rd	Estacada City limits	Divers Rd	2.3	Add paved shoulders	1

Project Collaboration Opportunities

Some identified projects overlap with facilities that are owned and managed by local jurisdictional agencies. Listed below are those projects that straddle agency ownership. They are identified in preceding maps. Projects that require partnership are coded with "O" in the project ID. These projects are located across County and local jurisdictional boundaries. Partnerships may be necessary to implement these projects. It is recommended that the County reach out to these partners early to collaborate on these projects.

In addition to the projects described in the unincorporated County areas earlier in this memo, the TSP and SRTS lists included projects that will require collaboration with ODOT. These projects were evaluated separately to enable the County to prioritize its resources for collaborating with partners. See appendix for maps by subarea with projects on ODOT facilities.

Table 8. Project Prioritization Results for Projects on ODOT Facilities

Tier	Project ID (New)	Туре	Name	Extent 1	Extent 2	Miles	Description	Sub-area	Total Weighted Score
1	ODOT - 6	Linear	OR 99E	Milwaukie city limit	Gladstone city limit	3.75	Add bikeways, pedestrian facilities ways, median enhancements, crosswalks and pedestrian facilities refuges. ODOT's Hwy 99 plan that includes a series of bike ped projects for corridor.	McLoughlin Area	73
1	ODOT - 3	Linear	Willamette River Greenway	Lake Oswego north	County Line	1.11	Construct multi-use path in accordance with the Active Transportation Plan	Northwest County	62
1	ODOT - 7	Linear	OR 224	Milwaukie city limits	I-205	4.03	Construct multi-use path as parallel route to OR 224	Clackamas Town Center Area	62
1	ODOT - 11	Linear	Sunrise Project - Multi-use Path	122nd	Rock Creek Junction	4.01	Construct multi-use path from 122nd to Rock Creek Junction parallel to the Sunrise project consistent with FEIS.	Clackamas Town Center Area	58
1	ODOT - 12	Linear	OR 224	Rock Creek Junction	Midway St	1.22	Widen to four lanes; add bikeways.	Clackamas Town Center Area	49
1	ODOT - 16	Linear	OR 211	Molalla city limits	Hayden Rd	19.65	Widen to rural arterial standard (2 lanes) with shoulders and bikeways	South Area	43
1	ODOT - 18	Linear	OR 224	OR 212	Estacada city limits	13.03	Widen to include shoulders and bikeways.	East Area	41
1	ODOT - 4	Linear	OR 99E	Oregon City	Canby	3.75	Add shoulders and bikeways	South Area	40
1	ODOT - 23	Linear	Hwy 172/Eagle Creek-Sandy Hwy 172	SE Bornstedt Rd	SE 367 AVE	1.21	Add paved shoulders for bikeway	East Area	37
1	ODOT - 19	Point	OR 211	0.14 miles east of Coop Rd to Jackknife Rd			Widen to add shoulder / bikeways	East Area	35
1	ODOT - 9	Linear	I-205 Multi-Use Path Gap	OR 224/OR 213	OR 212	0.93	Study the I-205 multi-use path gap to create a plan for connection and path completion in accordance with the Active Transportation Plan	Clackamas Town Center Area	32
2	ODOT - 2	Linear	Willamette River Greenway	Oregon City	Canby	6.13	Construct multi-use path in accordance with the Active Transportation Plan.	South Area	32
2	ODOT - 13	Linear	Project Name	Beavercreek Rd, Union Hall Rd	Dhooghe Rd	3.37	Widen to include shoulders, bikeways.	South Area	32
2	ODOT - 10	Point	I-205 / OR 212/224 Interchange	In vicinity of Roots Rd and McKinley Ave			Connect bikeways in accordance with the Active Transportation Plan	Clackamas Town Center Area	30
2	ODOT - 8	Linear	OR 213	Oregon City boundary	Marion County line	18.66	Add shoulders and bikeways	South Area	30
2	ODOT - 30	Point	U.S. 26	Mount Hood Highway	E Salmon River Rd		Improve crosswalk on U.S. 26 and Salmon River Road	East Area	27
2	ODOT - 1	Linear	OR 211	Marion County line	OR 170 (Canby- Marquam Hwy)	4.96	Widen to include shoulders, bikeways.	South Area	27
2	ODOT - 27	Linear	US 26	E Miller Road	E Faubion Loop	4.33	Parallel multi-use path as alternate route or traffic calming measures	East Area	26
2	ODOT - 15	Linear	SE Hwy 212	SE Old Barn Lane	SE Regner Terrace	0.79	Improve pedestrian facilities and add lighting	Clackamas Town Center Area	25
2	ODOT - 26	Linear	US 26	Main Park Rd	Salmon River Rd	2.16	Add multi-use path on south side of US 26	East Area	22
2	ODOT - 20	Linear	OR 211	Eagle Creek Rd	Tickle Creek Rd	2.28	Widen to include bikeways/shoulders	East Area	21
2	ODOT - 29	Linear	U.S. 26	E Vine Maple Dr	E Salmon River Rd	0.25	Improve bikeways/pedestrian path connecting to the school	East Area	16
3	ODOT - 24	Point	US 26 / Arrah Wanna Blvd	US 26 / Arrah Wanna Blvd			Install a continental style crosswalk, accompanied by roadway and streetscape improvements	East Area	16
3	ODOT - 28	Point	US 26 / Welches Rd	US 26 / Welches Rd			Pedestrian and ADA improvements at signal, including crossing improvements on the north side of the intersection	East Area	15
3	ODOT - 14	Linear	OR 224	Springwater Rd	232nd Dr	4.71	Shoulder widening	South Area	15

Tier	Project ID (New)	Туре	Name	Extent 1	Extent 2	Miles	Description	Sub-area	Total Weighted Score
3	ODOT - 31	Point	US 26 / Salmon River Rd	US 26 / Salmon River Rd			Install an enhanced pedestrian crossing	East Area	14
3	ODOT - 33	Linear	US 26	OR 35 Junction	Wasco County line	4.35	Widen roadway to include bikeways /shoulders	East Area	13
3	ODOT - 21	Linear	OR 211	Tickle Creek Rd	362nd Dr	1.41	Widen to include bikeways /shoulders	East Area	12
3	ODOT - 32	Linear	Government Camp Loop	US 26	US 26	1.3	Add bikeways through Government Camp in accordance with the Active Transportation Plan	East Area	11
3	ODOT - 22	Point	SE Hwy 211/SE 362nd Dr	SE Eagle Creek Sandy HWY	SE 362nd Dr		Install paint and post or curb and gutter on SE 362nd Drive to reduce turning speeds and protect shoulder. Remove or trim planting on the NW corner to improve visibility turning right out of SE 362nd Ave. Add designated bike lane along both sides of Eagle Creek Sandy Hwy. Add shoulder on SE 362nd Ave.	East Area	10
3	ODOT - 25	Linear	US 26	Arrah Wanna Blvd	Welches Rd	0.54	Add multi-use path on north side of US 26	East Area	6
3	ODOT - 5	Linear	OR 211	OR 170 (Canby-Marquam Hwy)	City of Molalla	3.39	Add shoulders and bikeways	South Area	5
3	ODOT - 17	Linear	SE 242nd Ave/Clackamas- Boring Hwy No174	SE Hollyview Lane	Lewis and Clark Montessori Charter	0.4	Install sidewalk	Clackamas Town Center Area	1

Figure 11. Prioritized Linear Projects on ODOT Facilities

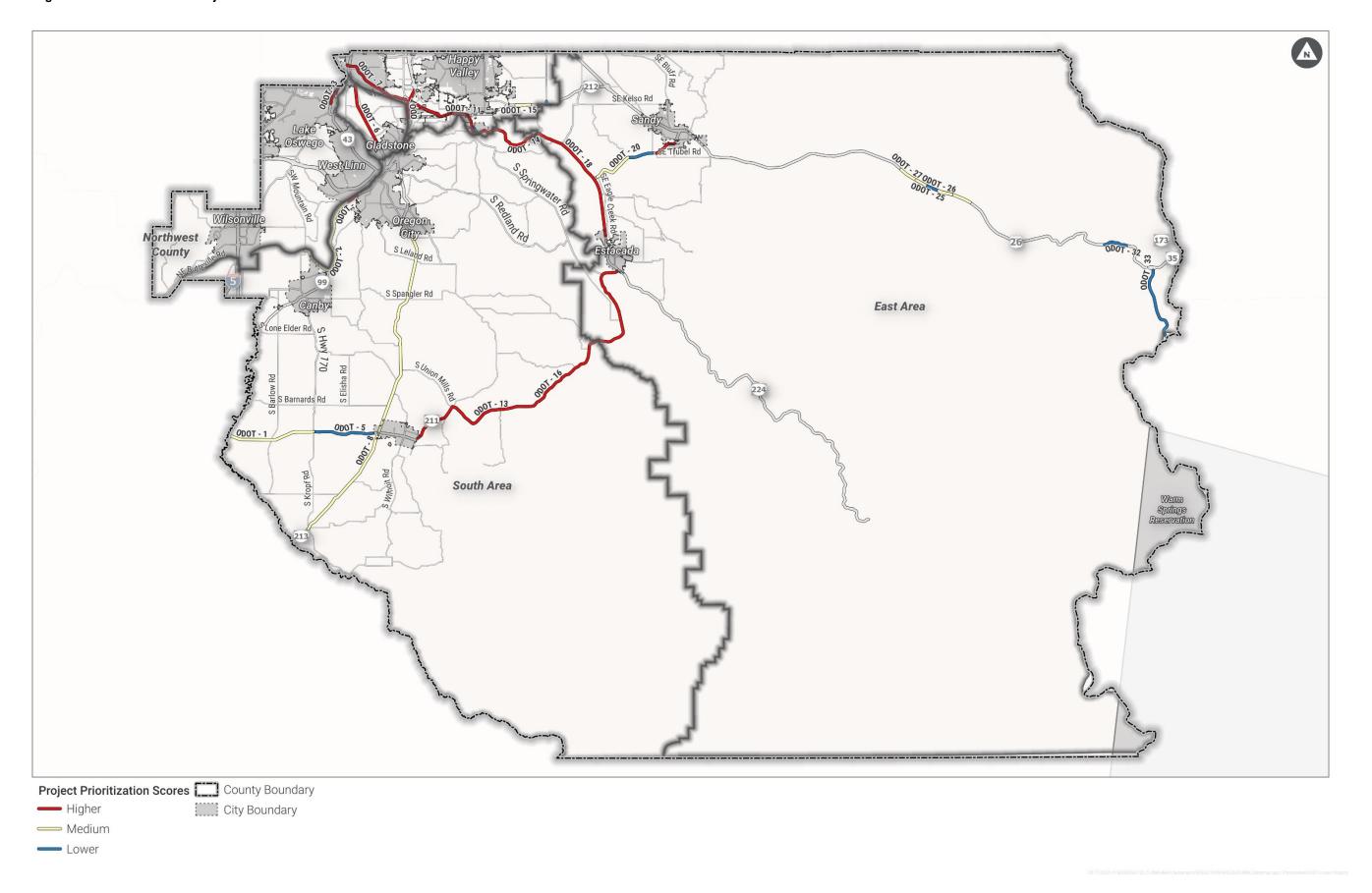
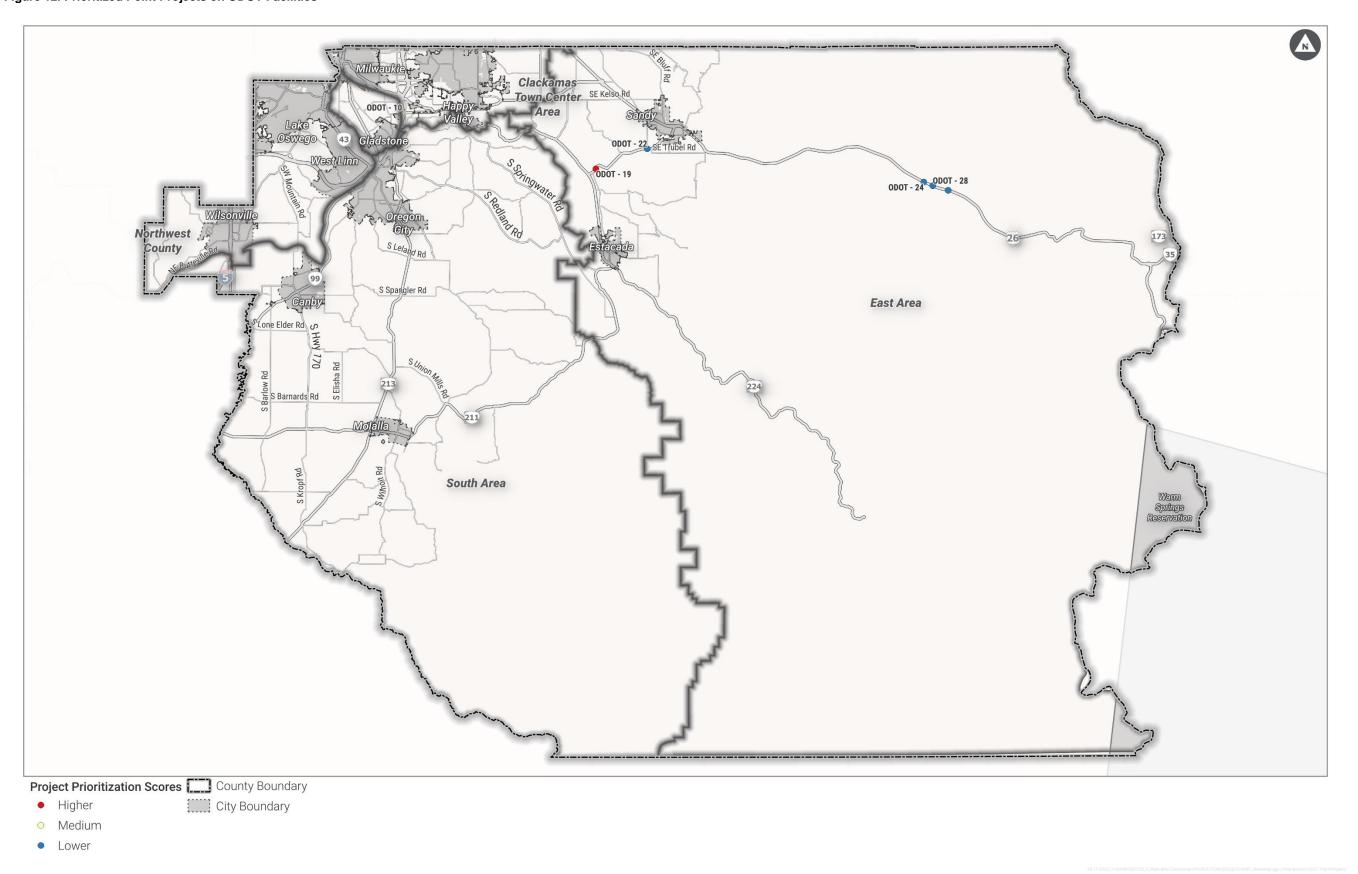


Figure 12. Prioritized Point Projects on ODOT Facilities



Appendix: Subarea Maps with Projects Located on ODOT Facilities

Figure 13. Linear projects on ODOT facilities in the Northwest subarea.

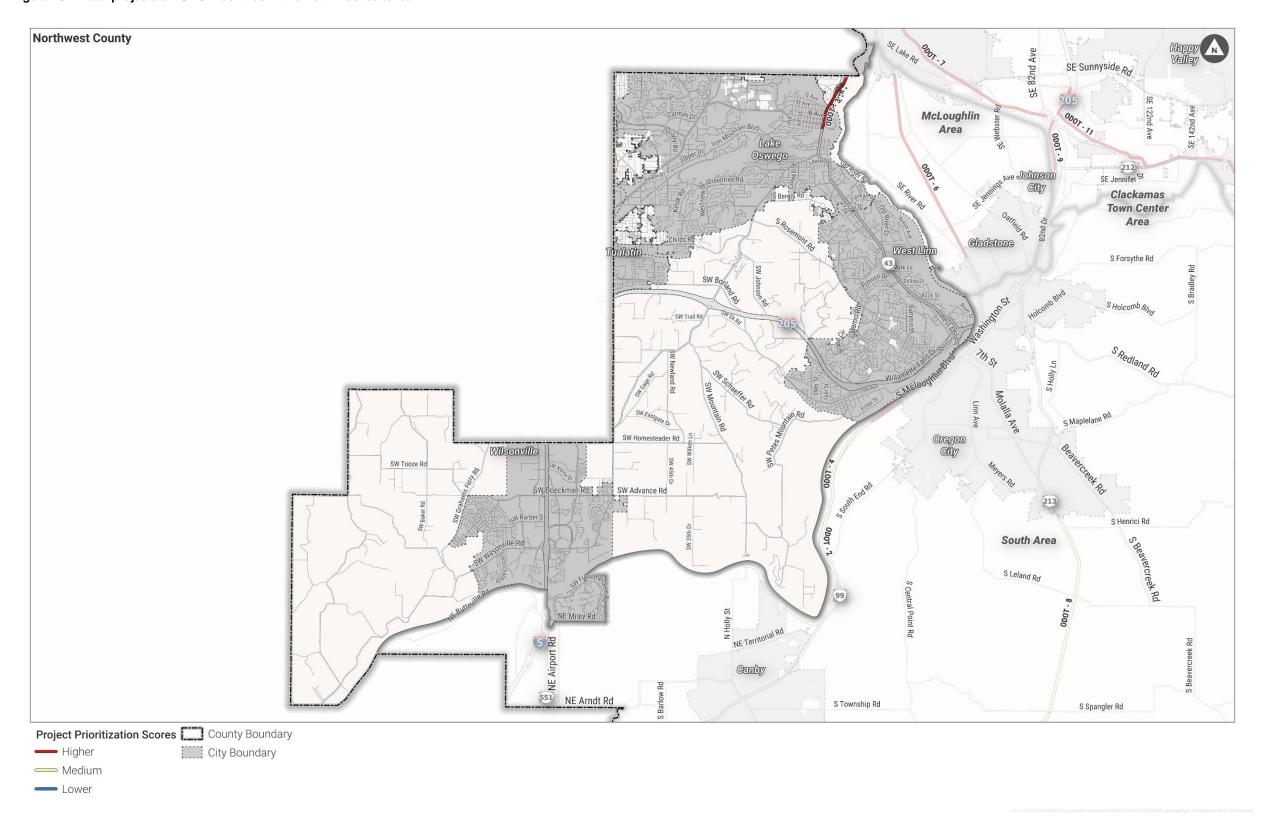


Figure 14. Point projects on ODOT facilities in the Northwest subarea. Note: No point projects on ODOT facilities are located in the Northwest subarea.

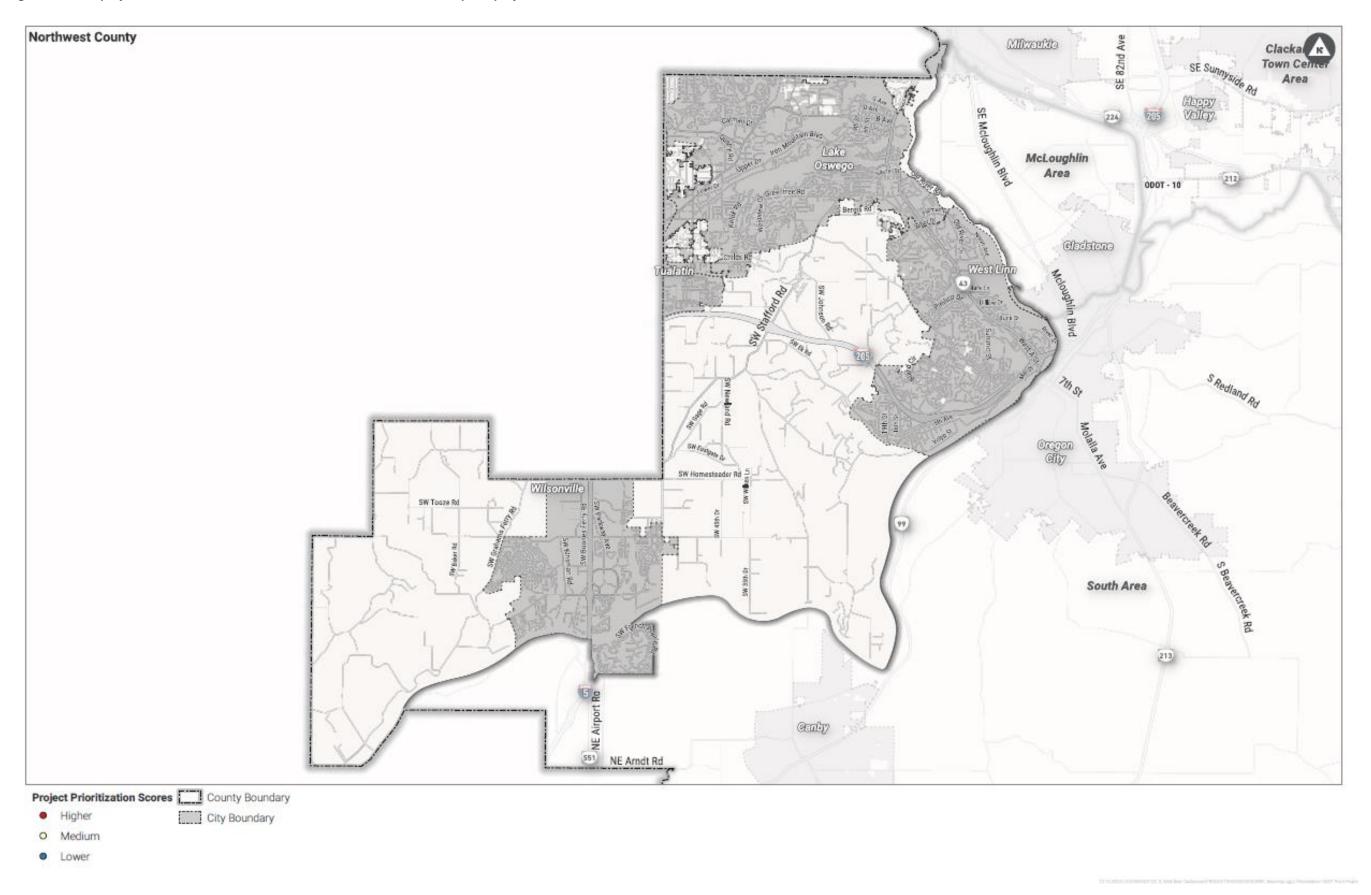


Figure 15. Linear projects on ODOT facilities in the Greater McLoughlin subarea.

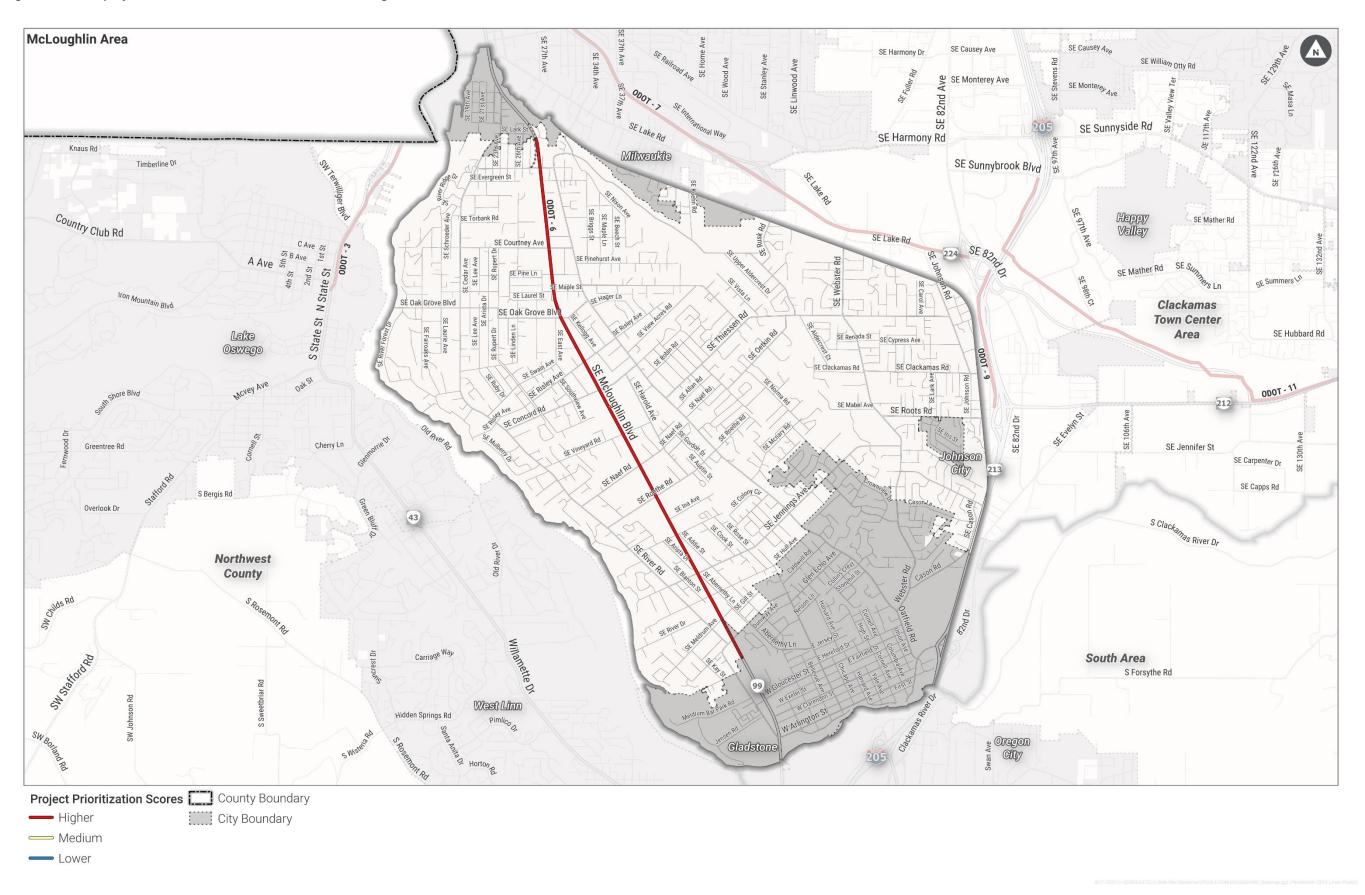


Figure 16. Point projects on ODOT facilities in the Greater McLoughlin area. Note: No point projects on ODOT facilities are located in the Greater McLoughlin subarea.



Figure 17. Linear projects on ODOT facilities in the Greater Clackamas Town Center subarea.

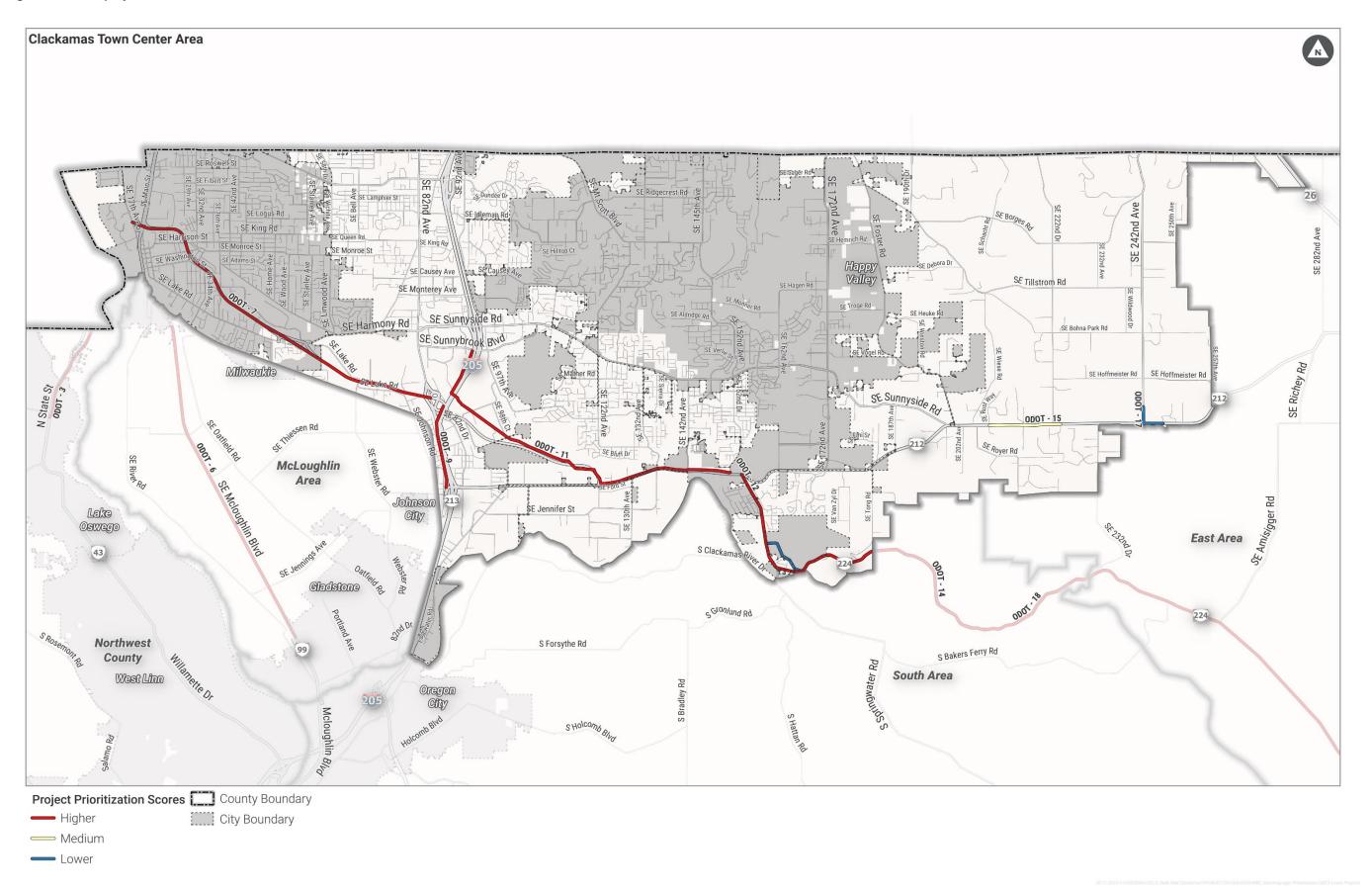


Figure 18. Point projects on ODOT facilities in the Greater Clackamas Town Center/Industrial subarea.

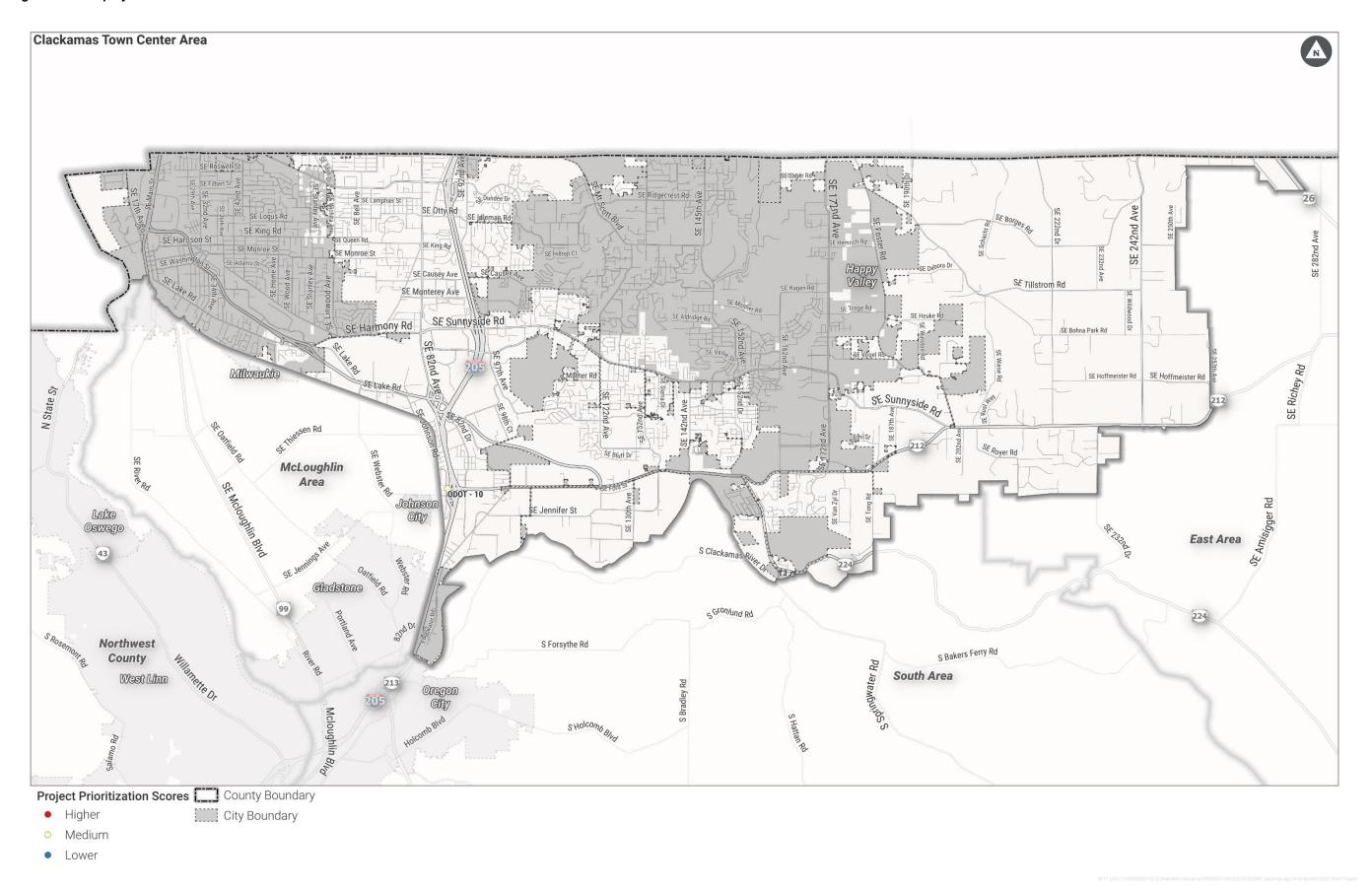


Figure 19. Linear projects on ODOT facilities in the Southwest subarea.

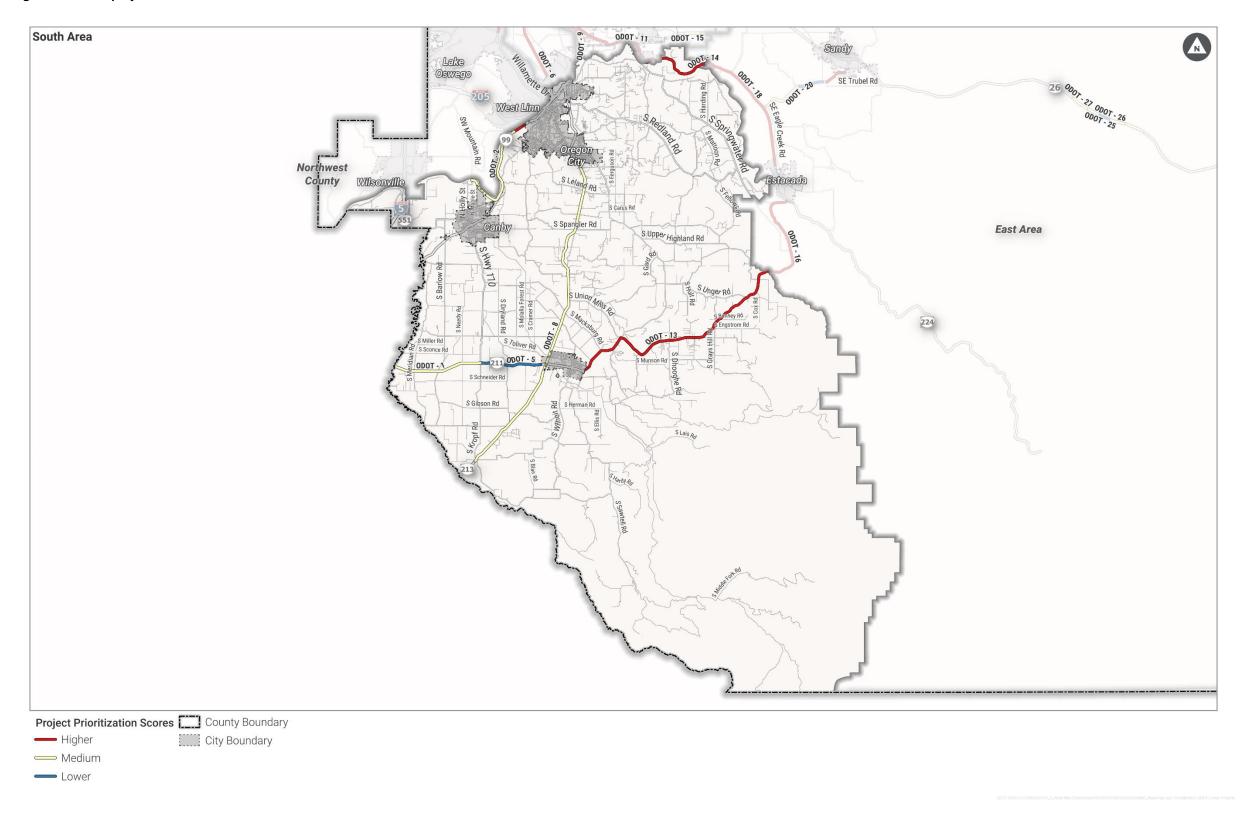


Figure 20. Point projects on ODOT facilities located in the Southwest subarea. Note: No point projects on ODOT facilities are located in the Southwest planning area.

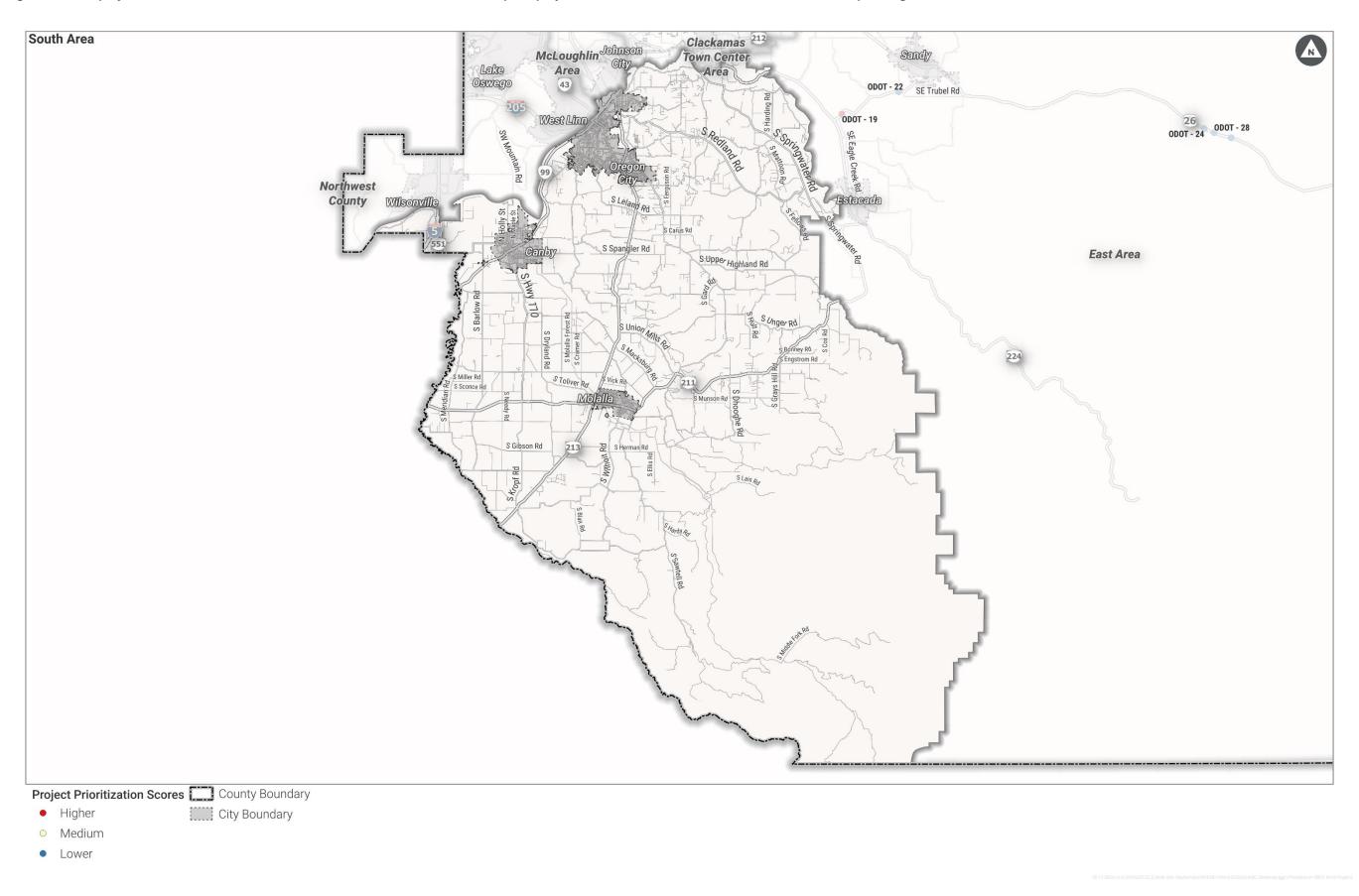


Figure 21. Linear projects on ODOT facilities located in the East subarea.

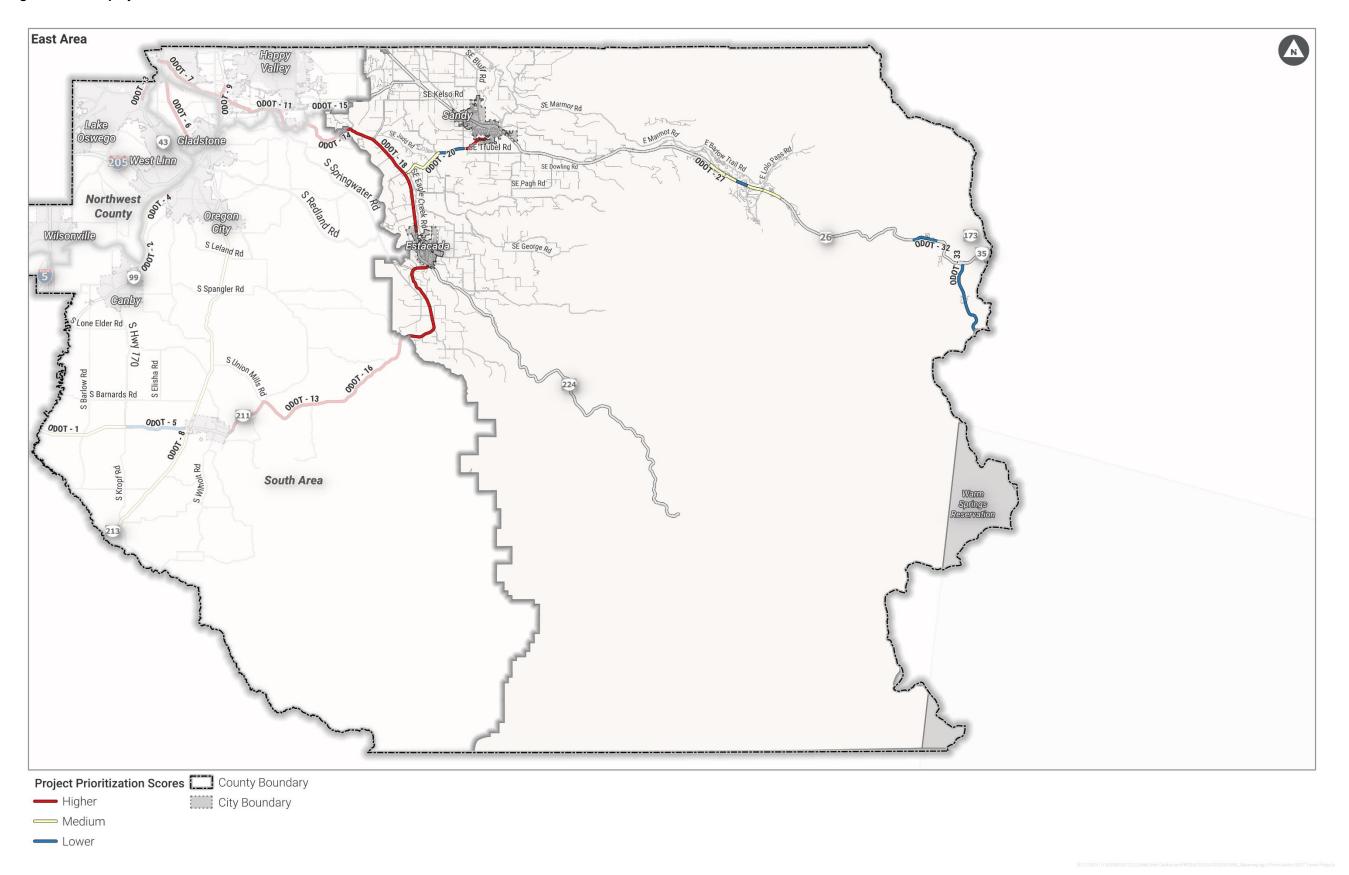


Figure 22. Point projects located on ODOT facilities in the East subarea.

