

Appendix D:

IMPLEMENTATION REFERENCE TABLES



PBOT
PORTLAND BUREAU OF TRANSPORTATION

SOUTHWEST IN
MOTION

Implementation Reference Tables

The following reference tables report the Southwest in Motion project list and policy recommendations in a simple format to support future implementation and monitoring.

Project entries include columns related to project facility type (Bike Lane, Neighborhood Greenway, etc) which is relevant for sorting and aligning projects with potential funding sources. The list also identifies where BES has expressed interest in addressing related stormwater management needs, which may support bureau collaboration as a part of implementation.

TOP TIER PROJECTS

Bicycle/Pedestrian (BP) Construction Projects: Construction projects involved roadway widening, sidewalk construction, and other medium-high cost construction.

SWIM ID	NAME	EXTENTS	MINOR DESCRIPTION	PRELIM. COST ESTIMATE	BES INTEREST	SIDEWALK	BIKE LANE	NEIGHBORHOOD GREENWAY	SAFER SHOULDER	PEDESTRIAN SHARED STREET
BP-02	6th Portal to Central City	SW Broadway to SW College St	A safer biking connection from SW Broadway to SW College St.	\$15,000			X			
BP-05	Patton/Talbot Walkway/ Bikeway	SW Hewitt Blvd to SW Fairmount Blvd	A safer walking and biking connection from Hewitt Blvd to Fairmount Blvd.	\$1,000,000			X		X	
BP-07	Gibbs Sidewalk	SW Marquam Hill Rd to SW 11th Ave	A sidewalk connection from SW Marquam Hill Rd to SW 11th Ave.	\$1,000,000		X				
BP-08	Terwilliger Bike Lane Gap at Sam Jackson Park Rd	Approach to Sam Jackson Park Rd	Filling a bike lane gap on the approach to Sam Jackson Park Rd	\$500,000			X			
BP-09	Campus Dr Accessibility and Safety Improvements	Approach to Terwilliger Blvd	A safer and more accessible walking and biking connection on the approach to Terwilliger Blvd.	\$50,000		X	X			

SWIM ID	NAME	EXTENTS	MINOR DESCRIPTION	PRELIM. COST ESTIMATE	BES INTEREST	SIDEWALK	BIKE LANE	NEIGHBORHOOD GREENWAY	SAFER SHOULDER	PEDESTRIAN SHARED STREET
BP-10	Whitaker Trail Enhancements	SW Terwilliger Blvd to SW Barbur Blvd	An improved walking path from SW Terwilliger Blvd to SW Barbur Blvd	N/A						
BP-12	Beaverton-Hillsdale Walkway Infill	City Limits to SW Capitol Hwy	A safer walkway from City Limits to SW Capitol Hwy.	\$300,000		X			X	
BP-13	Shattuck Sidewalk Gaps	SW 53rd Ave to SW Boundary St	A sidewalk connection from SW 53rd Ave to SW Boundary St.	\$350,000	X	X				
BP-14	30th Ave Safer Shoulder Walkway and Bikeway Connection	SW Beaverton-Hillsdale Hwy to SW Vermont St	A walkway connection from SW Beaverton-Hillsdale Hwy to SW Vermont St.	\$1,000,000	X		X		X	
BP-15	Bertha Blvd Pedestrian Shared Street and Neighborhood Greenway	SW 30th Ave to SW Beaverton-Hillsdale Hwy	A low-stress walking and biking connection from SW 30th Ave to SW Beaverton-Hillsdale Hwy. This completes one segment of the Red Electric Trail.	\$250,000				X		X
BP-16	Terwilliger Bike Lane Gap Approaching SW Capitol Hwy	Approaching Capitol Highway	Filling a bike lane gap approaching Capitol Highway.	\$300,000			X			
BP-18	Nevada Neighborhood Sidewalks and Greenway	SW 31st Ave to SW Capitol Hill Rd	A low-stress walking and biking connection from Capital Hwy to Capitol Hill Rd.	\$700,000	X	X		X		X
BP-19	Capitol Hill Sidewalk Infill and Uphill Bike Lane	Custer Park to SW Barbur Blvd	A walking connection from Custer Park to SW Barbur Blvd.	\$1,000,000		X	X			
BP-20	Terwilliger Bike Lane Gap Near SW 7th Ave	Terwilliger near SW 7th Ave	Filling a bike lane gap on Terwilliger Blvd near SW 7th Ave.	\$150,000			X			
BP-21	SW Canby/Troy Neighborhood Greenway	SW Capitol Hwy to SW Capitol Hill Rd	A low-stress walking and biking connection from Capital Hwy to Capitol Hill Rd.	\$1,000,000	X	X	X	X	X	
BP-22	Garden Home Separated Walkway	SW 57th Ave to SW 45th Ave	A walking connection from SW 57th Ave to SW 45th Ave.	\$1,000,000		X				

SWIM ID	NAME	EXTENTS	MINOR DESCRIPTION	PRELIM. COST ESTIMATE	BES INTEREST	SIDEWALK	BIKE LANE	NEIGHBORHOOD GREENWAY	SAFER SHOULDER	PEDESTRIAN SHARED STREET
BP-23	SW 45th Walkway and Bike Lane	SW Multnomah to SW Garden Home Rd	A sidewalk and bike lane from SW Multnomah to SW Garden Home Rd.	\$675,000		X	X			
BP-25	Dolph Bikeway and Sidewalk	SW Capitol Hwy to SW Barbur Blvd	A low-stress and connection with sidewalk infill from SW Capitol Hwy to SW Barbur Blvd.	\$1,100,000		X		X		
BP-29	Brugger Neighborhood Greenway	SW 65th Ave to SW 48th Ave	A low-stress walking and biking connection from SW 65th Ave to SW 48th Ave.	\$700,000	X			X		X
BP-31	Outer Taylors Ferry Sidewalk and Bikeway	SW 49th Ave to SW Capitol Hwy	A sidewalk and bike lane connection from SW 49th Ave to SW Capitol Hwy.	\$4,300,000	X	X	X			
BP-32	Ridge Neighborhood Greenway	SW 35th Ave to SW Taylors Ferry Rd	A low-stress biking connection from SW 35th Ave to SW Taylors Ferry Rd.	\$150,000				X		
BP-35	64th/Pomona Sidewalk and Bikeway	SW Barbur Blvd to SW 61st Ave	A sidewalk and bike lane connection from SW Barbur Blvd to SW 61st Ave.	\$2,500,000		X	X			
BP-38	Pomona Walkway	SW Capitol Hwy to SW 35th Ave	A low-stress walking connection from Capitol Hwy to 35th Ave.	\$2,500,000		X	X			
BP-40	Boones Ferry Walkway	SW Orchard Hill Rd to City Limits	A walkway connection from SW Orchard Hill Rd to City Limits.	\$25,000					X	
BP-41	35th Sidewalk Infill	Near SW Huber St	Filling sidewalk gaps near Near SW Huber St.	\$150,000		X				
BP-42	Garden Home Sidewalk and Bike Lane	SW 45th to SW Capitol Hwy	A sidewalk and bike lane from SW 45th to SW Capitol Hwy.	\$2,500,000		X	X			
BP-43	Hamilton Sidewalk Infill	SW 48th to SW 45th Ave	A sidewalk from SW 48th to SW 45th Ave.	\$1,000,000		X				
BP-44	25th Connector	SW Troy St to SW Multnomah Blvd.	A path connection from SW Troy St to SW Multnomah Blvd.	\$750,000						X

SWIM ID	NAME	EXTENTS	MINOR DESCRIPTION	PRELIM. COST ESTIMATE	BES INTEREST	SIDEWALK	BIKE LANE	NEIGHBORHOOD GREENWAY	SAFER SHOULDER	PEDESTRIAN SHARED STREET
BP-45	Capitol Hwy Bikeway Connections	Capitol Hwy & Bertha Blvd. & B-H Hwy	Safer bike lane crossings at Capitol Hwy & Bertha Blvd & Beaverton-Hillsdale Hwy.	\$150,000			X			
BP-46	Capitol Hill Sidewalk Connection	SW 21st Ave to Raz-Baack Crossing	A Sidewalk from SW 21st Ave to Raz-Baack Crossing.	\$600,000		X				
BP-47	Dosch Sidewalk Infill	SW Flower Terrace to SW Beaverton-Hillsdale Hwy	A sidewalk connection from SW Flower Terrace to SW Beaverton-Hillsdale Hwy.	\$60,000		X	X			

Restriping Projects (RP): Restriping projects are meant to be low-cost, marking-only changes designed to improve conditions for walking and biking.

SWIM ID	NAME	EXTENTS	MINOR DESCRIPTION	PRELIM. COST ESTIMATE	BES INTEREST	SIDEWALK	BIKE LANE	NEIGHBORHOOD GREENWAY	SAFER SHOULDER	PEDESTRIAN SHARED STREET
RP-01	Park Bridge Connector	SW Park Ave to SW SW Broadway	A bikeway connection from SW Park Ave to SW SW Broadway.	\$5,000			X			
RP-02	Terwilliger Trail to 4th Connector	SW Terwilliger & SW 6th to SW 4th & Broadway	A low-stress biking connection from SW Terwilliger & SW 6th to SW 4th & Broadway.	\$100,000			X			
RP-03	Condor Connection	SW Terwilliger to SW Condor Ave	A walkway connection from SW Terwilliger to SW Condor Ave.	\$25,000					X	
RP-05	Virginia to Laview Connector	SW Virginia Ave to SW LaView Dr	A low-stress link in the uphill route from South Portland to South Burlingame	\$15,000						
RP-07	45th Bike Lanes	SW Pendleton to SW Nevada St	A bike lane connection from SW Pendleton to SW Nevada St.	\$50,000			X			
RP-08	Hoot Owl Corner Connections	SW Capitol Hwy from Kesser Israel to SW Texas St.	A walkway on SW Capitol Hwy from Kesser Israel to SW Texas St.	\$250,000		X			X	

SWIM ID	NAME	EXTENTS	MINOR DESCRIPTION	PRELIM. COST ESTIMATE	BES INTEREST	SIDEWALK	BIKE LANE	NEIGHBORHOOD GREENWAY	SAFER SHOULDER	PEDESTRIAN SHARED STREET
RP-09	Inner Capitol Walkway	SW Sunset Blvd to SW Terwilliger Blvd	A walkway from SW Sunset Blvd to SW Terwilliger Blvd.	\$100,000					X	
RP-10	SW Maplewood Road Slow Safer Shoulder Pilot	SW 52nd to SW 45th Ave	A safer low-stress walking and biking connection from SW 52nd to SW 45th Ave.	\$10,000					X	
RP-11	Multnomah Walkway	SW 45th Ave to SW Capitol Hwy	A safer walkway and bikeway from SW 45th Ave to SW Capitol Hwy	\$100,000					X	
RP-14	SW 19th Bike Lanes	SW Barbur Blvd to SW Spring Garden St	A bike lane connection on the approach to Barbur Blvd.	\$10,000			X			
RP-17	SW 35th Protected Bike Lanes	SW Ridge Dr to SW Arnold St	A bike lane connection from SW Ridge Dr to SW Arnold St.	\$100,000			X			
RP-19	SW Talbot Advisory Shoulder	Connecting the SW Fairmount Blvd loop	An experimental shoulder treatment connecting the Fairmount Blvd loop.	\$10,000					X	
RP-20	Boones Ferry to Tryon Connector	SW Arnold St to Tryon Creek State Park Entrance	A protected safer shoulder connection from SW Arnold St to Tryon Creek State Park entrance.	\$50,000					X	
RP-25	Canyon Ct Bike Lane Transition	Eastbound approach to SW Knights Blvd	A safer bike lane on the eastbound approach to SW Knights Blvd.	\$10,000			X			
RP-26	Upper Montgomery Neighborhood Greenway Wayfinding	SW Talbot Rd to SW Vista Ave	Navigation markings and wayfinding signs from SW Vista to SW Talbot Rd.	\$15,000				X		

Safer Shoulder (SS) Pilot Projects: Safer shoulder projects provide a shoulder space for walking and biking. These projects are designed to address transportation and stormwater needs in collaboration with the Bureau of Environmental Services.

SWIM ID	NAME	EXTENTS	MINOR DESCRIPTION	PRELIM. COST ESTIMATE	BES INTEREST	SIDEWALK	BIKE LANE	NEIGHBORHOOD GREENWAY	SAFER SHOULDER	PEDESTRIAN SHARED STREET
SS-02	Dosch Safer Shoulder	SW Patton Rd to SW Beaverton-Hillsdale Hwy	A walkway from SW Patton Rd to SW Beaverton-Hillsdale Hwy.	\$1,000,000	X				X	
SS-03	Marquam Hill Safer Shoulder	SW Fairmount Blvd to SW 11th Ave	A walkway from SW Fairmount Blvd to SW 11th Ave.	\$500,000	X				X	

Transit (T) Projects: Transit projects support enhanced transit reliability on existing transit lines.

SWIM ID	NAME	EXTENTS	MINOR DESCRIPTION	PRELIM. COST ESTIMATE	BES INTEREST	SIDEWALK	BIKE LANE	NEIGHBORHOOD GREENWAY	SAFER SHOULDER	PEDESTRIAN SHARED STREET
T-01	Capitol Hwy Enhanced Transit Study	SW Bertha Blvd to SW Terwilliger Blvd	Transit enhancements from Beaverton Hillsdale Hwy to Terwilliger Blvd.	N/A						

SECOND TIER PROJECTS

Bicycle/Pedestrian (BP) Construction Projects: Construction projects involved roadway widening, sidewalk construction, and other medium-high cost construction

SWIM ID	NAME	EXTENTS	MINOR DESCRIPTION	PRELIM. COST ESTIMATE	BES INTEREST	SIDEWALK	BIKE LANE	NEIGHBORHOOD GREENWAY	SAFER SHOULDER	PEDESTRIAN SHARED STREET
BP-01	Lower Montgomery Neighborhood Greenway	SW Vista Ave to SW 12th Ave	A low-stress walking and biking connection from SW Vista Ave to SW 12th Ave.	\$300,000				X		
BP-03	1st Bikeway	SW Harrison St to SW Barbur Blvd	A biking connection from SW Harrison St to SW Barbur Blvd	\$280,000			X	X		

SWIM ID	NAME	EXTENTS	MINOR DESCRIPTION	PRELIM. COST ESTIMATE	BES INTEREST	SIDEWALK	BIKE LANE	NEIGHBORHOOD GREENWAY	SAFER SHOULDER	PEDESTRIAN SHARED STREET
BP-04	Hewett Shared Street	SW Humphrey Blvd to SW Patton Rd	A low-stress walking and biking connection from SW Humphrey Blvd to SW Patton Rd	\$500,000				X		X
BP-06	Lower Fairmount Slow Safer Shoulders Concept	SW Talbot Rd to SW Marquam Hill Rd	A low-stress walking and biking connection on the southern connection of SW Talbot Rd to SW Marquam Hill Rd.	\$845,000	X				X	
BP-11	Hamilton Sidewalks and Bikeway	SW Terwilliger Blvd to SW Barbur Blvd	A walking and biking connection from SW Terwilliger Blvd to SW Barbur Blvd.	\$250,000		X	X			
BP-24	SW 30th/ Hume/31st Sidewalk	SW Capitol Hwy to SW Barbur Blvd	A walking connection from SW Capitol Hwy to SW Barbur Blvd	\$1,700,000		X				
BP-27	Spring Garden Bike Lane Gaps	SW 19th Ave to SW Taylors Ferry Rd	A continuous bike lane from SW 19th Ave to SW Taylors Ferry Rd.	\$275,000			X			
BP-28	Inner Taylors Ferry Sidewalk and Bike Lane	SW Spring Garden Blvd to SW Terwilliger Blvd	A walking and biking connection from SW Spring Garden Blvd to SW Terwilliger Blvd.	\$1,883,009		X	X			
BP-30	50s Neighborhood Greenway	SW 11th to SW Taylors Ferry Rd	A low-stress biking connection from SW 11th to SW Taylors Ferry Rd.	\$275,000				X		
BP-33	Palatine/ Primrose Neighborhood Greenway	SW Terwilliger Blvd to SW Palater Rd	A low-stress biking connection from SW Terwilliger Blvd to SW Palater Rd.	\$750,000				X		
BP-34	Pomona Neighborhood Greenway	City Limits to SW 63rd Ave	A low-stress walking and biking connection from City Limits to SW 63rd Ave.	\$450,000				X		
BP-37	SW 53rd Neighborhood Greenway	SW Barbur Blvd to PCC Sylvania	A low-stress walking and biking connection from SW Barbur Blvd to PCC Sylvania.	\$850,000		X		X		X
BP-39	Boones Ferry Rd Bike Lanes	SW Terwilliger Blvd to SW City Limits	A biking connection from SW Terwilliger Blvd to City Limits	\$100,000- \$350,000			X			

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BP-48	Pomona Walkway and Bikeway	SW 53rd Ave to SW Capitol Hwy	A low-stress walking and biking connection from SW 53rd Ave to SW Capitol Hwy.	\$1,000,000		x	x			
BP-49	Taylor's Ferry Bike Lane Connection	SW 26th Ave to SW Lancaster St	A short bike lane connection from SW 26th Ave to SW Lancaster St	\$200,000			x			
BP-50	Canby Neighborhood Greenway	Gabriel Park to SW 34th Ave	A low-stress biking connection from Gabriel Park to SW 34th Ave.	\$170,000				x		
BP-51	Galeburn Safe Routes to School	SW Capitol Hwy to Jackson Middle School	A low-stress walking and biking connection from SW Capitol Hwy to Jackson Middle School.	\$456,613		x				x
BP-52	Troy St Sidewalk Infill	SW 40th Ave to SW 35th Ave	A walkway connection from SW 40th Ave to SW 35th Ave.	\$275,000		x				
BP-53	SW 35th Safer Shoulder Walkway	SW Arnold St to SW Stephenson St	A safer shoulder walkway from SW Arnold St to SW Stephenson St	\$800,000 - 1,000,000	x				x	
BP-54	Upper Fairmount Dr. Traffic Calming and Safety Enhancements	SW Talbot Rd to SW Marquam Hill Rd	Traffic safety enhancements from SW Talbot Rd to SW Marquam Hill Rd	\$275,000						
BP-55	Broadway Dr Walkway	SW 9th Ave to SW Broadway	A continuous walking connection from SW 9th Ave to SW Broadway.	\$500,000					x	
BP-56	Multnomah Protected Bike Lane	SW Garden Home Rd to SW 45th Ave.	A low-stress biking connection from SW Garden Home Rd to SW 45th Ave.	\$180,000			x			
BP-57	Cheltenham-Westwood Walkway Connection	SW Dewitt St to SW Terwilliger Blvd	A safer walking connection from SW Dewitt St to SW Terwilliger Blvd.	\$600,000		x				
BP-59	Sunset Bikeway	SW Dosch St to SW Capitol Hwy	A safer biking connection from SW Dosch St to SW Capitol Hwy.	\$550,000			x			

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RP-12	Bertha Protected Bike Lane	SW Vermont St to SW Bertha Blvd	A low-stress biking connection from SW Vermont St to SW Bertha Blvd.	\$200,000			X			
RP-18	SW Cameron Traffic Calming	SW 54th to SW Cullen Blvd.	Explore traffic calming options from SW 54th Ave to SW Cullen Blvd.	\$250,000					X	
RP-21	Patton Protected Shoulder	Patton Ct/ Marquam Trail to SW Talbot Rd	A safer walking connection from SW Trail 7/Marquam Trail to SW Talbot Rd.	\$100,000					X	
RP-24	Garden Home Uphill Bike Lanes	SW Multnomah Blvd to SW 45th Ave	A safer biking connection from SW Multnomah Blvd to SW 45th Ave.	\$60,000			X			
RP-27	60th/Lesser Bike Lane	SW 60th Ave to G St in PCC	A bike lane connection from the Ashcreek neighborhood to PCC	\$50,000			X			
RP-28	Capitol Hill Rd Advisory Bike Lane Pilot	SW Bertha Blvd to SW Barbur Blvd	An experimental bike lane treatment from SW Bertha Blvd to SW Barbur Blvd.	\$40,000			X			

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SS-01	Shattuck Safer Shoulders	SW Windsor Ct to SW Vermont St.	A safer walking connection from City Limits to SW 52nd Ave.	\$2,000,000	X				X	
SS-04	Vermont Safer Shoulder	City Limits to SW 52nd Ave	A safer walking connection from City Limits to SW 52nd Ave.	\$750,000	X				X	

POLICY RECOMMENDATIONS IMPLEMENTATION

Policy recommendations in Southwest in Motion are designed to advance important programs, initiatives and practices to better address the needs and opportunities in Southwest Portland. The table below specifies the appropriate bureau group or agency to lead and/or support each policy recommendation.

Street Design and Innovation

POLICY RECOMMENDATION	LEAD GROUP	SUB-GROUP	SUPPORT AGENCY/ GROUP
As part of the Streets 2035 right-of-way project, clarify how to reconcile frontage requirements as a part of development review in response to the context of specific streets in Southwest Portland.	PBOT Development, Permit & Transit Group	Program Development Division	PBOT Policy, Planning & Projects Group
Identify the collector streets in Southwest Portland which are most severely constrained due to topography, natural features or drainage necessitating a special design beyond what is covered by PBOT's typical right of way standards.	PBOT Policy, Planning & Projects Group	Transportation Planning Division	PBOT Development, Permit & Transit Group
Perform a citywide pedestrian shared street analysis to identify candidate streets capable of meeting volume and speed criteria for shared streets.	PBOT Policy, Planning & Projects Group	Transportation Planning Division	PBOT Engineering Services Group
Perform a citywide advisory bike lane analysis to identify candidate streets and appropriate contexts for advisory bike lane/advisory shoulder implementation.	PBOT Policy, Planning & Projects Group	Transportation Planning Division	PBOT Engineering Services Group
Explore best practice and research findings related to the role e-bikes can play in our active transportation future.	PBOT Policy, Planning & Projects Group	Transportation Planning Division	

Programs

POLICY RECOMMENDATION	LEAD GROUP	SUB-GROUP	SUPPORT AGENCY/ GROUP
Integrate Southwest in Motion project priorities with PBOT's new Quick Build project delivery process.	PBOT Policy, Planning & Projects Group	Capital Delivery Division; Transportation Planning Division	
Develop a traffic calming program that is responsive to neighborhood traffic calming needs and considers collector traffic calming opportunities.	PBOT Policy, Planning & Projects Group	Transportation Planning Division	
Develop the Alternative Street Design TSP Program to work collaboratively with BES on roadside improvements on collector streets lacking sidewalks.	PBOT Policy, Planning & Projects Group	Transportation Planning Division	Bureau of Environmental Services
Explore opportunities to bring shared electric micro-mobility options in Southwest Portland.	PBOT Policy, Planning & Projects Group	Transportation Planning Division	

Agency Collaboration

POLICY RECOMMENDATION	LEAD GROUP	SUB-GROUP	SUPPORT AGENCY/ GROUP
Streamline and strengthen the lines of communication within and between City agencies related to Southwest Portland projects.	PBOT Policy, Planning & Projects Group	Transportation Planning Division	Bureau of Environmental Services; Portland Parks and Recreation; Bureau of Planning and Sustainability
Continue the strong coordination and collaboration between PBOT and Parks & Recreation to foster trail implementation.	PBOT Policy, Planning & Projects Group	Transportation Planning Division	Portland Parks and Recreation

Education

POLICY RECOMMENDATION	LEAD GROUP	SUB-GROUP	SUPPORT AGENCY/ GROUP
As part of project delivery, education adjacent property owners about the maintenance responsibilities for new sidewalks and street trees.	PBOT Policy, Planning & Projects Group	Capital Delivery Division	