

## E. ACTION PLAN

### 1. Introduction

The following action charts describe projects, programs and other activities that City bureaus, agency partners, community organizations and others will undertake to implement the goals and policies of the River Plan/South Reach. The action charts are adopted by City Council Resolution with the understanding that they are starting places and that some actions will need to be refined, amended or replaced over time. Actions items are non-binding.

#### Chart Order

The action charts are grouped by four categories: 1) Watershed Health and Resilience; 2) Recreation; 3) NW Tribes and Native American Peoples; and 4) River Communities. Within each of these categories, the actions are ordered to match the discussion earlier in this Volume. If an action has more than one lead implementer it will be listed in the chart for each of the leads.

#### Action Identifier

The **Code column** provides the action’s unique identifier. Each code begins with one letter, which corresponds to the policy area most closely related to the action. These four policy areas, and their corresponding letter code, are as follows:

- W** Watershed Health and Resilience
- R** Recreation
- T** Tribal Engagement and Collaboration
- C** Riverfront Communities

The policy code for each action is followed by a number. The numbering of actions does not in any way correlate with importance or a priority ranking system.

#### Timeline

Each action identifies a proposed implementation timeline: Adopt with Plan, Ongoing, Next 5 years, and 6 – 20 years.

#### Implementers

Each action identifies one or more lead and partner implementers. Implementers include:

- BDS** Portland Bureau of Development Services
- BES** Portland Bureau of Environmental Services
- BPS** Portland Bureau of Planning and Sustainability
- City** City of Portland
- County** Multnomah County
- DEQ** Oregon Department of Environmental Quality
- DSL** Oregon Department of State Lands
- DOGAMI** Oregon Department of Geology and Mineral Industries
- Metro** Metro (regional government)
- OAP** Oaks Amusement Park
- ODOT** Oregon Department of Transportation

<b>OGR</b>	Office of Government Relations
<b>OSMB</b>	Oregon State Marine Board
<b>PBEM</b>	Portland Bureau of Emergency Management
<b>PBOT</b>	Portland Bureau of Transportation
<b>PPR</b>	Portland Parks and Recreation
<b>PSI</b>	Portland Streetcar, Inc.
<b>PSU</b>	Portland State University
<b>Private</b>	Private sector
<b>Public</b>	General Public
<b>SHPO</b>	State Historic Preservation Office
<b>Tribal</b>	Tribal Governments
<b>TriMet</b>	TriMet (regional transit)
<b>USACE</b>	United States Army Corps of Engineers
<b>USEPA</b>	United States Environmental Protection Agency

Action #	Action	Adopt with Plan	Next 5 Years	6-20 Years	Ongoing	Lead	Partner(s)
<p><b>Development and Natural Resources Management, OBJECTIVE #1: Ensure that new development provides adequate protection for South Reach natural resources, while also protecting other important attributes, including scenic, historic and recreational resources.</b></p>							
W1A	<p>Apply the River General (g*) or River Recreational (r*) overlay zone to all properties in the established Willamette River Greenway. The River General overlay zone requires the following for development and redevelopment projects:</p> <ul style="list-style-type: none"> <li>○ If not river-dependent or river-related, development must be located at least 50 feet from the top of bank.</li> <li>○ Landscaping within the river setback to provide a diversity of native vegetation that stabilizes the riverbank and meets a variety of habitat objectives.</li> <li>○ Exterior lighting is designed to limit impacts on fish, birds and other wildlife and their habitats by avoiding or minimize light glare via light fixtures that are shielded and meet specific specifications.</li> <li>○ If more than 30 percent of the building façade is windows, it must meet bird-safe glazing requirements for the first 60 feet in height and adjacent to ecoroofs.</li> <li>○ Allow the placement of new residential docks only in areas not defined as shallow water habitat and limit the allowable size of new and replacement docks to reduce the potential for predation of Threatened and Endangered salmon and steelhead trout species.</li> </ul>	✓				BPS	

## Watershed Health & Resilience Action Items



Action #	Action	Adopt with Plan	Next 5 Years	6-20 Years	Ongoing	Lead	Partner(s)
W1B	Apply the River Environmental (e) overlay zone to all high- and medium-ranked riparian resources, all floodplains, including the FEMA 100-year floodplain and 1996 Flood Inundation Area, and all Special Habitat Areas. The River Environmental overlay zone ensures development impacts are avoided to the extent possible in these important natural areas and, when impacts can't be avoided, requires mitigation. Any loss of features and/or function must be mitigated in the River Environmental overlay zone. Mitigation requirements within the River Environmental overlay zone are consistent with the FEMA National Flood Insurance Program (NFIP) Biological Opinion floodplain management guidance.	✓				BPS	
W1C	Where adequate data exists, identify and adopt the location of top of bank for South Reach properties. This will provide property owners with clarity on the location of the river setback.	✓				BPS	
W1D	Update the River Overlay Zones to allow for the creation of mitigation banks within the City of Portland to allow mitigation of off-site impacts when on-site mitigation is not feasible. Mitigation banks should be located as close to the project site as possible and should replace the functions and values lost through development.		✓			BES BPS	BDS

# Watershed Health & Resilience Action Items



Action #	Action	Adopt with Plan	Next 5 Years	6-20 Years	Ongoing	Lead	Partner(s)
<b>Development and Natural Resources Management, Objective #2: Removal of existing non-nuisance trees and vegetation on the riverbank should be avoided, and if necessary, minimized and mitigated to provide habitat and other ecosystem benefits adjacent to the river, while also creating connections to upland habitat areas.</b>							
W2A	Apply the River Environmental (e) to all land within 100 feet of top of bank (i.e., the river setback). The River Environmental overlay zone requires replacement of all trees greater than 1.5 inches diameter at breast height (dbh) removed within the river setback. Landward of the setback, all removed trees greater than three inches dbh must be replaced.	✓				BPS	
W2B	Exempt only the removal of nuisance trees within and riverward of the river setback and in the riparian buffer area. All other tree removal must meet standards or be approved through River Review.	✓				BPS	
W2C	Strengthen code compliance with tree planting and mitigation requirements, as well as corrections to environmental violations, by expanding the monitoring period to ensure the long-term success of vegetation in the River Environmental overlay zone.	✓				BPS	BDS
W2D	Clarify and expedite the environmental violations process by allowing for the use of standards when specific criteria are met. The allowance of the use of standards aims to expedite the resolution violations so that impacts can be reversed more quickly. Additionally, standards reduce the cost of resolving environmental violations for applicants and the City by allowing violations to be addressed without a land use review	✓				BPS	

## Watershed Health & Resilience Action Items



Action #	Action	Adopt with Plan	Next 5 Years	6-20 Years	Ongoing	Lead	Partner(s)
<b>Existing Natural Areas and Open Spaces, Objective #3: Protect existing natural areas and open spaces to minimize user impacts and the effects of adjacent development, including introduction of invasive species, off-trail impacts, erosion, houseless camping and live-aboard boaters and other issues. Ensure no loss of resources and functions in these areas over time.</b>							
W3A	Prepare a coordinated management plan for the Ross Island Natural Area/Holgate Channel/Oaks Bottom Wildlife Refuge/Oaks Crossing Natural Area complex to identify ways to support ecological functions throughout the complex, improve habitat for fish and wildlife species – including a large number of resident and migrant bird species – that utilize the complex, and minimize impacts of users in this popular area.		✓			PPR BES	BPS
W3B	Continue to manage Elk Rock Cliff to minimize impacts on its various regionally-significant plant species and limit the establishment and spread of invasive species to reduce competition with these unique species.				✓	PPR	
W3C	Identify and evaluate areas where riverbank erosion is occurring due to steep slopes, wakes created by boaters and other issues to determine appropriate stabilization techniques in key areas.				✓	PPR BES	BPS
W3D	Ensure adequate signage is provided along trails that direct users to stay on the trail to prevent erosion and other impacts.				✓	PPR	BPS
W3E	Support the work of the Joint Office of Homeless Services (JOHS) and strengthen coordination between JOHS, City bureaus and State agencies (e.g. DSL and OSMB), to minimize the impacts of live-aboard boaters and houseless camping on the Willamette River and adjacent natural areas and parks. (Same as action item C7A below.)				✓	JOHS City Bureaus	County State

## Watershed Health & Resilience Action Items



Action #	Action	Adopt with Plan	Next 5 Years	6-20 Years	Ongoing	Lead	Partner(s)
<b>Watershed and Natural Areas Restoration, Objective #4: Restore the Willamette River and its riverbanks to improve and increase habitat for Threatened and Endangered salmon and steelhead and other fish and wildlife species as well as upland areas to strengthen connections to surrounding habitat corridors.</b>							
W4A	Implement restoration projects to expand shallow water habitat within the South Reach, including along the shorelines of Ross Island (including the lagoon), in Willamette Park and in Holgate Slough.				✓	PPR BES	
W4B	Restore the natural connection and functions of the seven perennial and intermittent streams that flow from River View Natural Area into Powers Marine Park to allow for fish and wildlife movement under Highway 43 through larger culverts or other methods.			✓		PPR BES	PBOT
W4C	Fund the continued implementation of the <i>Willamette Park Redevelopment and Phasing Plan</i> (2012), including the laying back of the bank south of the boat ramp to create more shallow water habitat and beach area.			✓		PPR	BES
W4D	Continue to support efforts to obtain Water Resources Development Act (WRDA) funding for identified restoration projects in the South Reach. WRDA reauthorization is currently pending congressional approval. Consider the submittal of a second package that includes the Ross Island complex and lagoon as an identified restoration project.				✓	BES PPR	USACE

## Watershed Health & Resilience Action Items



Action #	Action	Adopt with Plan	Next 5 Years	6-20 Years	Ongoing	Lead	Partner(s)
W4E	Investigate options for public-private partnerships and other tools to increase shallow water habitat and improve riverbank and upland habitat on private property, including riverfront property in the Riverdale/Dunthorpe neighborhood of Multnomah County.			✓		BES	Soil & Water Conservation Districts; neighborhood groups, Community Organizations
W4F	Continue existing partnerships and pursue funding to develop new partnerships with individuals, and conservation and community groups to support restoration and community science efforts throughout the South Reach.				✓	BES	Public, PPR
W4G	Continue efforts to replace invasive plant species throughout the reach with native species via the Bureau of Environmental Services Revegetation Program, the West and East Multnomah County Soil and Water Conservation Districts programs, Portland Parks and Recreation City Nature Division and others.				✓	BES	
<b>Watershed and Natural Areas Restoration Objective #5: Identify strategies to reduce or curtail harmful algal blooms (HABs) in the Ross Island Lagoon to address risks to human, fish and animal health created by the HABs.</b>							
W5A	Investigate potential strategies to address the summertime HABs in Ross Island Lagoon and identify potential partners and funding sources for implementing those strategies (including the Oregon Department of State Lands). Evaluation of strategies should assess the potential for indirect effects on the surrounding area, including the Holgate Channel, its riverbanks and nearby floating homes. Strategies should be informed by and consistent with the Ross Island Natural Area/Holgate		✓			TBD	BES; PPR; DSL; DEQ; USEPA; Academia; Community Organizations



## Watershed Health & Resilience Action Items



Action #	Action	Adopt with Plan	Next 5 Years	6-20 Years	Ongoing	Lead	Partner(s)
	Channel/Oaks Bottom Wildlife Refuge/Oaks Crossing Natural Area coordinated management plan (see Objective #3), once it is in place.						
<b>Floodplain Management and Climate Resilience, Objective #6: Strengthen development regulations within South Reach floodplains to ensure that new development is designed to minimize flood risk by increasing stormwater management capacity and increasing habitat and identifying opportunities to remove existing development out of the floodplain, when feasible.</b>							
W6A	Apply the River Environmental (e) to all land within the FEMA 100-year floodplain and 1996 Flood Inundation Area, whether the land is undeveloped or developed, to ensure that new development is designed to minimize flood risk and expand floodplain habitat. The River Environmental requires the replacement of all trees greater than 1.5 inches diameter at breast height (dbh) removed within the river setback. Landward of the setback, all trees greater than three inches dbh that are removed must be replaced. The River Environmental requires that any impacts within the floodplain also be mitigated within the floodplain. Mitigation can be completed either on the project site or off site.	✓				BPS	
W6B	Incorporate a “riparian buffer area” adjacent to the river where development that is not river-dependent or river-related is required to achieve beneficial gain, defined as achieving no net loss in all habitat functions and significant improvement of at least one functional value.	✓				BPS	
W6C	Consider incentives for reduction of existing impervious parking lots and other surfaces in the River Environmental overlay zone to improve stormwater management during flood events.				✓	BES	Community Organizations

## Watershed Health & Resilience Action Items



Action #	Action	Adopt with Plan	Next 5 Years	6-20 Years	Ongoing	Lead	Partner(s)
W6D	Investigate the development of a program similar to the BES Johnson Creek Willing Seller Program for properties along the Willamette River, including the South Reach.		✓			BES	
W6E	Develop additional programs and incentives as a part of the Floodplain Management Update Program to ensure development in the floodplain, including the setback, is reduced over time.		✓			BPS	BES
<b><u>Floodplain Management and Climate Resilience, Objective #7: Analyze and assess the extent of potential flood risk along the Willamette River under future climate scenarios to better prepare for the effects of changes in precipitation patterns and sea level rise on the Willamette River projected to result from climate change.</u></b>							
W7A	Work with FEMA and/or other organizations to conduct modeling and analyses using existing data and trends to estimate potential changes in flood risk within the South Reach. Based on this estimate of future flood risk, update City flood maps and apply floodplain development regulations to the expanded floodplain.		✓			BES BPS	FEMA DOGAMI Academia
<b><u>Floodplain Management and Climate Resilience, Objective #8: In addition to flood risk, prepare for other expected climate change effects within the South Reach resulting from warmer winters and associated intense rain events and hotter, drier summers. These effects may include increased wildfire risk for urban development adjacent to open spaces and greater potential for landslides as a result of soil saturation in landslide prone areas.</u></b>							
W8A	Determine the current and potential future risk of wildfire originating from development near and unauthorized campfires within River View Natural Area, Powers Marine Park and on Ross Island and implement strategies to reduce the likelihood of wildfires and their potential impacts on natural resources and nearby structures.		✓			PBEM	FEMA

## Watershed Health & Resilience Action Items



Action #	Action	Adopt with Plan	Next 5 Years	6-20 Years	Ongoing	Lead	Partner(s)
W8B	Evaluate future landslide risk of South Reach properties located in landslide-prone areas, review the current development allowance on these properties to ensure the zoning and other development regulations address this future risk and determine any additional steps needed to reduce landslide risk for existing development.		✓			BPS BDS	PBEM FEMA

## Recreation Action Items



Action #	Action	Adopt with Plan	Next 5 Years	6-20 Years	Ongoing	Lead	Partner
<b>Public Parks and Natural Areas, Objective #1: Complete plans and implement physical and programmatic improvements for South Reach parks, natural areas and trails that maximize positive experiences for users of all abilities and connects more people to the river with active and passive recreation.</b>							
R1A	Identify funding to complete implementation of the <i>Willamette Park Redevelopment and Phasing Plan (2012)</i> .		✓			PPR BES	BPS Metro
R1B	Plan for the future of Sellwood Riverfront Park as part of the Oaks Bottom Complex Management Plan; address issues identified by the public during South Reach planning including off-leash dog areas and reduction of user conflicts.		✓			PPR	BPS Private
R1C	Plan for the future of less impactful recreation in the natural areas on the east side by completing an Oaks Bottom Complex Management Plan that includes Oaks Bottom Wildlife Refuge, Oaks Crossing Natural Area, Ross Island Natural Area, Holgate Channel and lands adjacent to the Springwater Corridor Trail.		✓			PPR BES	BPS Metro
R1D	Allow a limited amount of park user-supportive retail services at Willamette Park, Sellwood Riverfront Park and the Multnomah County property (formerly known as Staff Jennings Marina Boating Center).	✓				BPS	PPR
R1E	Explore funding for the creation of a riverfront park in the Brooklyn neighborhood that was referenced in the <i>Brooklyn Neighborhood Plan</i> and establish a path forward for completion of a riverfront park.			✓		PPR	Public
R1F	Identify funding to make public access and site improvements to the Powers Marine Park and Multnomah County (former Staff Jennings) sites for bicycling, walking and human powered boating.			✓		PPR	County

## Recreation Action Items



Action #	Action	Adopt with Plan	Next 5 Years	6-20 Years	Ongoing	Lead	Partner
R1G	Continue to include the public engagement of seniors and people with disabilities in planning and development of recreation facilities in park and natural areas.				✓	PPR	Public
R1H	Identify funding to enhance Portland Parks and Recreation’s enforcement and compliance with rules in City-owned parks, natural areas and trails in the South Reach; internal education and training around equity; and tracking of enforcement. Monitor enforcement to ensure equitable rules enforcement.		✓			PPR	
R1I	Pursue funding to acquire, operate and maintain additional city-owned land on Ross Island.			✓		PPR	Metro Private
<b>Public Parks and Natural Areas, Objective #2: Develop culturally-specific programming and activities at South Reach parks, natural areas and in-river waters; and promote these programs and activities to a broader demographic citywide.</b> (NOTE: The same objective and action items can be found under NW Tribes and Native Peoples, Objective #4)							
R2A	Work with interested Native Americans, immigrants and communities of color to determine and plan for desired uses, activities and programming at South Reach parks and natural areas.				✓	PPR	Community organizations Public
R2B	Work with interested Native Americans, immigrants and communities of color to address barriers to successful parks and natural areas’ use in the South Reach.				✓	PPR	Community organizations Public
R2C	Identify funding to plan and promote citywide, culturally-specific uses, activities and programming in South Reach parks and natural areas.				✓	PPR	Community organizations Public

## Recreation Action Items



Action #	Action	Adopt with Plan	Next 5 Years	6-20 Years	Ongoing	Lead	Partner
<b>Riverfront Trails and Connections, Objective #3: Complete the remaining gaps in the Willamette River Greenway Trail network, connect riverfront trails to the greater regional trail system, and improve safety, comfort and convenience for all trail users.</b>							
R3A	Identify funding to complete gaps in existing trail corridors when new development or redevelopment occurs or through grants.				✓	PPR	Metro
R3B	Realign the “stars” on the zoning map and in the <i>2035 Comprehensive Plan</i> to shift a small section of the Springwater Corridor Trail riverside loop alignment off of the Oregon Yacht Club property and on to the Oaks Amusement Park property.	✓				BPS	PPR Private
R3C	Identify funding to make improvements to the Springwater Corridor and the Willamette River Greenway trails to reduce conflicts and pinch points between users by meeting typical regional multiuse path design guidelines and adding trail-related amenities to serve people of all abilities.				✓	PPR	Metro Private Public
R3D	Identify funding to expand riverfront public access trail maps, wayfinding and signage.		✓			PPR	Metro PBOT
R3E	Identify funding and partners to study design options for trail extensions and connections to Lake Oswego and the larger trail system in SW and SE Portland, including a trail connection from the Willamette Greenway to George Himes Park, SW Terwilliger Blvd. and the Red Electric Trail.			✓		PPR PBOT	Metro
R3F	Identify funding to map the location of existing motorized vehicle parking spaces near riverfront trails and increase public awareness of their availability.		✓			PPR	

## Recreation Action Items



Action #	Action	Adopt with Plan	Next 5 Years	6-20 Years	Ongoing	Lead	Partner
R3G	Seek funding and community support for planning, design, construction, repair and replacement of access ways and walkways from neighborhoods to local viewpoints and other public assets on the primary trail systems on both sides of the Willamette River.			✓		PBOT	PPR Public
<b>Riverfront Trails and Connections, Objective #4: Seek partnerships that plan, secure funds and develop safe and convenient riverfront access for the Brooklyn neighborhood.</b>							
R4A	Work with community partners to seek funds and resources for the study of Brooklyn neighborhood riverfront access (to the Springwater Corridor Trail).			✓		PBOT	PPR Public
R4B	Work with community partners to seek funds and resources to study a new Brooklyn riverfront park.			✓		PPR	Public
<b>Private Recreation, Objective #5: Encourage private recreation and service providers in the South Reach to continue to provide and enhance recreational experiences along and in the Willamette River.</b>							
R5A	Add a provision in the Zoning Code to allow a limited amount of retail sales and services development that supports and encourages recreation at Willamette and Sellwood Riverfront parks and the County site formerly known as the Staff Jennings Marine Boating Center.	✓				BPS	PPR

## Recreation Action Items



Action #	Action	Adopt with Plan	Next 5 Years	6-20 Years	Ongoing	Lead	Partner
R5B	If the Waverley Country Club is annexed into the City of Portland, amend the Willamette Greenway Boundary to include this property, and apply an Open Space zoning designation, along with the River General and River Environmental overlay zoning designations to the property.			✓		BPS	
R5C	Investigate and pursue possible approaches and/or incentives for annexation of Waverley Country Club into the City of Portland.		✓			BPS	OGR City Bureaus Private
<b>Private Recreation, Objective #6: Support public-private partnerships in developing and/or expanding publicly accessible recreation experiences in the South Reach.</b>							
R6A	Portland Parks & Recreation and Oaks Amusement Park to explore a public-private partnership to create a publicly accessible seasonal swimming beach at Oaks Amusement Park if this location is determined to be feasible per the yet to be developed South Reach swimming beach study.			✓		PPR	Private
R6B	Portland Parks & Recreation to continue to explore public-private partnerships that identify funding to help implement park master plans; design and construction of parks, recreation, and open space amenities; and life-cycle maintenance for the new amenities.				✓	PPR	Private
<b>In-River Recreation, Objective #7: Study the potential public swimming opportunities with amenities for families in the South Reach.</b>							
R7A	Identify funding to support a study that would explore the physical, environmental, and social characteristics and the location of a potential swimming beach in the South Reach.			✓		PPR	BPS BES



## Recreation Action Items



Action #	Action	Adopt with Plan	Next 5 Years	6-20 Years	Ongoing	Lead	Partner
R7B	If feasible per the South Reach swimming beach study, identify funds to design, construct, operate, program, and maintain a future public swimming beach and associated amenities.			✓		PPR	
R7C	Partner with Oaks Amusement Park to develop a public swimming beach if this location is determined to be feasible per the South Reach swimming beach study.			✓		PPR	Private
<b><u>In-River Recreation, Objective #8: Support public fishing opportunities in the South Reach.</u></b>							
R8A	Confirm culturally-specific public fishing desires in the South Reach and develop a list of improvements that can be implemented with other parks expenditures or independently, given available funding.			✓		PPR	Public
R8B	If feasible, provide fishing access at the former Staff Jennings site when recreational improvements are made.			✓		PPR	Public
R8C	Promote citywide public fishing opportunities in the South Reach, where appropriate.			✓		PPR	
<b><u>In-River Recreation, Objective #9: Upgrade existing boating facilities and create new boating facilities to make motorized and nonmotorized boating in the South Reach more accessible.</u></b>							
R9A	Identify funding to study re-establishing and making improvements to the boat launch at the river's edge on SE Spokane Street including area parking and loading.			✓		PPR	PBOT
R9B	Identify funding to implement phase 2 of the <i>Willamette Park Redevelopment and Phasing Plan (2012)</i> that creates a non-motorized boat launch at the park.		✓			PPR	OSMB

## Recreation Action Items



Action #	Action	Adopt with Plan	Next 5 Years	6-20 Years	Ongoing	Lead	Partner
R9C	Identify funding to plan and construct improvements to the former Staff Jennings site with nonmotorized boating access and other open space amenities.			✓		PPR	County
R9D	Identify funding to repair or replace the motorized boating facility at Sellwood Riverfront Park.			✓		PPR	OSMB
R9E	Seek opportunities to provide boat storage for nonmotorized watercraft at parks and open spaces with boat launches.				✓	PPR	Public Private
R9F	Seek partnerships for funding to help maintain existing boating facilities.				✓	PPR	Public Private
R9G	Explore a potential location(s) for a motor boat fueling station and/or a boat pump out station when there is funding identified for planning, design, and construction and an ongoing funding source commitment to operate and maintain the new facility through its life cycle, including facility replacement.			✓		PPR	OSMB Private
R9H	Identify funding for recreational boating facility development, replacement, or improvements to be implemented, operated, and maintained by Portland Parks and Recreation or by another entity with guaranteed public access in perpetuity.			✓		PPR	OSMB Private
<b><u>In-River Recreation, Objective #10: Minimize the impacts of in-river boating and other recreation facilities on fish and wildlife habitat through facility design, improvements and public education.</u></b>							
R10A	Ensure that new docks and launches are designed to not harm endangered and threatened fish in the Willamette River including the adoption of a residential dock development standard in the Zoning Code.	✓			✓	BPS PPR	BES

## Recreation Action Items



Action #	Action	Adopt with Plan	Next 5 Years	6-20 Years	Ongoing	Lead	Partner
R10B	Coordinate with State, County and local officials on addressing live-aboard boaters in the South Reach to minimize conflicts with river recreationalists and reduce impacts to the environment.				✓	PPR	DSL County OSMB Public
<b>In-River Recreation, Objective #11: Develop and expand partnerships that promote and address boater education and safety and reduce conflicts between different watercraft and minimize the impacts of watercraft on shallow water habitat, riverbank erosion and floating structures (e.g. floating homes).</b>							
R11A	Identify funding to work with Oregon State Marine Board, local boating organizations, commercial boating sales and rental companies and others to promote boater education and safety. Implement programs at State and local levels that target boater education and safety.				✓	PPR	OSMB Private
R11B	Advocate for the Oregon State Marine Board and others to continue to work to identify and minimize the impacts of watercraft on shallow water habitat, riverbank erosion and floating structures.				✓	PPR BES	OSMB
R11C	Advocate for Multnomah County to increase funding for the Multnomah County Sheriff's River Patrol Unit to support, patrol and enforce activities, including in the Lower Willamette/South Reach area in 2020.		✓			Public Multnomah County	
R11D	The City of Portland, will monitor the implementation of the Oregon State Marine Board's rules for the South Reach, participate in the Board's evaluation process, and report to City Council in 2024 with recommendations, if any, for further action.		✓			BPS	PPR BES Fire PBOT OSMB

## Recreation Action Items



Action #	Action	Adopt with Plan	Next 5 Years	6-20 Years	Ongoing	Lead	Partner
<b>Scenic Resources, Objective #12: Identify new Willamette River Greenway viewpoints to increase the community's visual connection to and appreciation of the Willamette River.</b>							
R12A	Evaluate present viewpoints and, where necessary, identify new scenic viewpoints in the <i>River Plan / South Reach Scenic Resources Protection Plan</i> for public enjoyment and appreciation of the Willamette River.	✓				BPS	
R12B	Apply the Scenic (s) overlay to designated viewpoints throughout the study area to allow for maintenance of vegetation at designated viewpoints to preserve views.	✓				BPS	
<b>Scenic Resources, Objective #13: Retire existing Willamette River Greenway viewpoints that do not provide high quality public scenic views and strategically improve existing scenic viewpoints with signage, benches and landscape maintenance to enhance the community's viewing experience.</b>							
R13A	Retire scenic viewpoints in the <i>Scenic Resources Protection Plan</i> that no longer provide high quality public scenic views.	✓				BPS	
R13B	As a part of a future Macadam Plan District update project, remove the SW Richardson Street and SW Miles Street view corridors from Zoning Code Map 550-1.			✓		BPS	
R13C	Whenever possible, add amenities (e.g., benches, signage) at designated viewpoints along trails and at other locations.	✓				City Private	
R13D	Work with PBOT Community Uses of the ROW team to determine ways to improve the SE Linn St. viewpoint to make it safer for public enjoyment.		✓			Public	PBOT

Tribal Engagement and Collaboration Action Items



Action #	Action	Adopt with Plan	Next 5 Years	6-20 Years	Ongoing	Lead	Partner
<b><u>Tribal engagement and collaboration, Objective #1: Improve government to government relations with tribal nations and use consistent terminology.</u></b>							
T1	Update the <i>2035 Comprehensive Plan</i> to further recognize tribal nations and to use consistent terminology.	✓				BPS	OGR
<b><u>Tribal engagement and collaboration, Objective #2: Engage interested tribal nations and the urban native community in ongoing discussions, programs and projects to support tribal customs, traditions and culture in the South Reach.</u></b>							
T2A	Work with tribal representatives to generate ideas for the development of projects and programs that honor Native American culture and history and educate the public.		✓			OGR City	Tribal
T2B	Seek funds and collaborate on the implementation of desired Native American tribal and community projects and programs in the South Reach.		✓			OGR City	Tribal BES PPR BPS
T2C	Coordinate with tribal nations and urban native communities to implement a first foods project in the South Reach.		✓			PPR	Tribal BES
<b><u>Tribal engagement and collaboration, Objective #3: Seek ways to better understand the history and culture of Native Americans in the South Reach by identifying, protecting and conserving archaeological and historic resources, and educating the public.</u></b>							
T3A	Amend the Portland Zoning Code to require archaeological surveys to be completed as part of development projects in high sensitivity areas.	✓				BPS	
T3B	Develop and distribute information about Inadvertent Discovery Plans (IDP) to the public and to property owners who are developing in moderate and low sensitivity areas.		✓			BPS	BDS SHPO

## Tribal Engagement and Collaboration Action Items



Action #	Action	Adopt with Plan	Next 5 Years	6-20 Years	Ongoing	Lead	Partner
T3C	Partner with tribal nations to complete archaeological survey work on public property and for other projects that support Native American history and culture.		✓			BPS PPR	Tribal
<b><u>Culturally Significant Natural Resources, Objective #4:</u> Engage interested tribal nations and urban native communities to identify and understand culturally-significant locations and natural resources and develop programs and projects to celebrate and honor tribal customs, traditions and culture in the South Reach.</b>							
T4A	Work collaboratively with tribal nations and urban native communities to enhance South Reach natural areas to increase the viability of culturally and ecologically important fish, wildlife and native plants. This effort should identify key future restoration areas and projects to reestablish important first foods species.		✓			BES PPR	Tribal
T4B	Explore the development of a citywide tribal cultural resources harvesting program in areas where tribes historically harvested first foods and other resources.		✓			PPR	Tribal BES
<b><u>Parks, Recreation and Natural Areas, Objective #5:</u> Develop culturally-specific programming and activities at South Reach parks, natural areas and in-river waters; and promote these programs and activities to a broader demographic citywide.</b>							
T5A	Work with underrepresented or underserved communities to identify and plan for desired uses, activities and programming at South Reach parks and natural areas.		✓			PPR	Tribal Public BES
T5B	Work with interested Native Americans, immigrants and communities of color to address barriers to successful parks and natural areas use in the South Reach.				✓	PPR	Tribal Public
T5C	Identify funding to plan and promote citywide, culturally-specific uses, activities and programming in South Reach parks and natural areas.		✓			PPR	Tribal Public BES

Action #	Action	Adopt with Plan	Next 5 Years	6-20 Years	Ongoing	Lead	Partner
<b>Brooklyn, Objective #1: Ensure that all South Reach neighborhoods have safe and convenient ways to get to the Willamette riverfront; prioritize completing Brooklyn neighborhoods access to the riverfront in the SE Holgate area.</b>							
C1A	Seek funds and resources to prepare a Brooklyn Neighborhood River Access Project study to consider the best route(s) and alignment, design and costs for pedestrian and bicyclist improvements to access the Willamette River area.			✓		PBOT	PPR Public Private BPS
C1B	Seek funds to implement the riverfront access project in Brooklyn.			✓		PBOT	PPR Public Private
<b>Sellwood, Objective #2: Enhance the Sellwood Bridgehead area as a major gateway into Sellwood that reflects the local character, history and relationship to the river.</b>							
C2A	<p>Develop a Sellwood Bridgehead Development Concept that implements the community’s vision, identity, history and use of the river by Native Americans, as a ferry terminal and at Oaks Amusement Park. The concept would:</p> <ul style="list-style-type: none"> <li>○ Address local and regional traffic using SE Tacoma St and the Sellwood Bridgehead with improved transit service and incorporate Transportation Demand Management solutions.</li> <li>○ Respect the historic character of the Sellwood neighborhood by encouraging development that both responds to the bridgehead as a significant place but is balanced in keeping with the urban design motif of the neighborhood.</li> <li>○ Enhance bicycling, walking, rolling and running with improved wayfinding, connectivity with the Springwater Corridor Trail, and access to the Willamette River.</li> <li>○ Incorporate viewpoints and/or view corridor(s) that provide scenic views of /from the bridgehead area.</li> </ul>			✓		BPS	PBOT Public Private

Action #	Action	Adopt with Plan	Next 5 Years	6-20 Years	Ongoing	Lead	Partner
C2B	Implement the <i>Portland 2035 Transportation System Plan</i> Tacoma Main Street Improvements project study recommendations.			✓		PBOT	Public
C2C	Rezone a sliver of the Portland Rowing Club property from Residential Multi-Dwelling 4 (RM4) with a Mixed Use Urban Center (MU-U) designation to Commercial Mixed Use 1 (CM1) with a Mixed Use Dispersed (MU-D) designation to eliminate split-zoning on this property.	✓				BPS	Private
C3D	Rezone a small area of Waverly Landing condominium property from Residential Multi-Dwelling 4 (RM4) with a Mixed Use Urban Center (MU-U) Comprehensive Plan Map designation to Commercial Mixed Use 1 (CM1) zoning with a Mixed Use Dispersed (MU-D) Comprehensive Plan Map designation to eliminate split-zoning on this property.	✓				BPS	Private
<b>Sellwood, Objective #3: Improve the Sellwood transportation system by the riverfront for all modes of travel to safely accommodate residents and visitors to the area.</b>							
C3A	Explore funding and a study to improve the SE Spokane Street/SE Oaks Park Way and Springwater Corridor Trail intersection to increase safety and access for all modes.  Note: Not currently a Transportation System Plan (TSP) project. Will be considered as part of the next TSP update through study, project, program prioritization process.			✓		PBOT	PPR Public Private



Action #	Action	Adopt with Plan	Next 5 Years	6-20 Years	Ongoing	Lead	Partner
C3B	Explore funding to develop parking management strategies to address congestion during peak use of area activities in the vicinity of SE Spokane Street/SE Oaks Park Way and the Springwater Corridor Trail.  Note: Not currently a Transportation System Plan (TSP) project. Will be considered as part of the next TSP update through study, project, program prioritization process.			✓		PBOT	PPR Public Private
C3C	Work with TriMet to implement the recommendations for improved bus services on Line 99 along with other recommendations from the <i>TriMet Southeast Service Enhancement Plan (2016)</i> .		✓			PBOT	TriMet Public Private
C3D	Consider Oaks Amusement Park or another location near the Sellwood Bridgehead as a potential future river transit stop and evaluate it as part of river transit planning.			✓		PBOT	Private OAP
<b>Southwest Portland, Objective #4: Address regional transportation issues and improvements on the west side of the Willamette River in the South Reach and beyond to reduce reliance on the automobile for commuter and other transportation trips to and through the South Reach.</b>							
C4A	Work with ODOT and other governmental and non-governmental stakeholders to seek support and funding to implement the Johns Landing Streetcar Extension project listed in the TSP.			✓		PBOT	ODOT PSI Public Private
C4B	Work with Metro, the City of Lake Oswego and others to seek support and funding to implement the Lake Oswego to Portland Trail listed in the TSP.			✓		PBOT	Public Metro ODOT Private

Action #	Action	Adopt with Plan	Next 5 Years	6-20 Years	Ongoing	Lead	Partner
<b>Southwest Portland, Objective #5: Improve the SW Macadam Avenue corridor area for safer and more convenient pedestrian, bicyclist and transit user access to and from the riverfront and along the corridor.</b>							
C5A	Collaborate with ODOT to better understand what the Special Transportation Area classification means for SW Macadam Avenue between SW Bancroft Street and SW Miles Court (already designated), and if the classification can be used to transform SW Macadam Avenue into a more pedestrian and bike-friendly street.				✓	PBOT	ODOT Public Private
C5B	Work with TriMet to add more bus service on lines that serve the South Reach, especially lines 19, 35 and 99 along with other recommendations from the TriMet southwest and southeast service enhancement plans completed in 2016.		✓			PBOT	TriMet Public Private
C5C	To address bicycle and pedestrian conflicts on the Willamette Greenway, look for an alternative north-south bike connection within the Macadam Corridor area.  Note: Not currently a Transportation System Plan (TSP) project. Will be considered as part of the next TSP update through study, project, program prioritization process.			✓		PBOT	TriMet Public Private
<b>Southwest Portland, Objective #6: Determine and apply the most appropriate zoning designations and design guidelines and standards to achieve plan goals for uses and development along the Willamette riverfront.</b>							
C6A	Rezone City of Portland Parks and Recreation owned property that includes Macadam Bay Moorage from Commercial Employment (CE) to Commercial Mixed-Use Two (CM2) to reflect the residential and mixed-use nature of the area.	✓				BPS	PPR

Action #	Action	Adopt with Plan	Next 5 Years	6-20 Years	Ongoing	Lead	Partner
C6B	Rezone Multnomah County and other adjacent publicly owned properties north of the Sellwood Bridge from Commercial Employment (CE) to Open Space (OS) to reflect existing and future desired use of these properties for recreation and natural areas.	✓				BPS	Multnomah County, ODOT, Metro, PPR
C6C	Repeal the <i>Macadam Corridor Design Guidelines (1985)</i> and apply the Citywide Design Guidelines and design standards that are adopted through the Design Overlay and Zone Amendments project, and in effect prior to adoption of the River Plan/South Reach. As part of this action, adopt a Macadam Corridor Character Statement in the Citywide Design Guidelines, to be used in design review for development projects in the Macadam Corridor area.	✓				BPS	Public Private
C6D	Conduct a community planning process to update the Macadam Plan District to reflect current and future community desires and to be consistent with the <i>2035 Comprehensive Plan, River Plan/South Reach</i> and <i>Citywide Design Guidelines</i> .		✓			BPS	Public Private City Bureaus
<b>Southwest Portland, Objective #7: Acknowledge the constraints of the Miles Place single family residential area and allow maintenance, and upgrades to these developments.</b>							
C7A	Continue the zoning code provision to allow houses in the South Reach that are nonconforming within the river setback to make improvements and expand development within the existing building coverage.	✓				BPS	
<b>Houseless Communities, Objective #8: Community members in the South Reach understand the seriousness of the houseless issue and contribute positively with others to address this humanitarian condition.</b>							
C8A	Support the work of the Joint Office of Homeless Services (JOHS) and strengthen coordination between JOHS, City bureaus and State agencies (e.g., DSL and OSMB) to minimize the impacts of live-aboard boaters and houseless camping on the Willamette River and adjacent natural areas, open spaces and parks. (Same as action item W3E above.)			✓	✓	JOHS City bureaus	County State State

