

Approved 2024 WRIA 8 Four-Year Work Plan - Capital Project and Program Priorities

Project Type	Plan Category	WRIA 8 Plan #	Project Name	Project Description	Population (C=Cedar, S=Sammamish, M=Migratory-both populations); P=Programmatic; A=Assessment	Priority Tier	Likely end date	Sponsor(s)	Total Project Cost	Strategy
Capital	Restoration	BCLC-11-INS	Cottage Lake Creek Weir Removal and Restoration	Remove privately owned weir (67% passable) on Cottabe Lake Creek. Remove bank armoring and floodplain, add LWD, and restore adjacent riparian habitat.	S	Tier 1	2025	Mid-Sound Fisheries Enhancement Group	\$2,000,000	Remove fish passage barriers
Capital	Restoration	BCLC-2-BB	Riparian Restoration and Invasive Species Control - Bear/Cottage Lake Creeks	Control invasive knotweed and other priority invasive species on a coordinated basis to improve riparian habitat, on public and private properties. After initial control is achieved, regularly monitor, detect, and rapidly respond to any new infestations. Implement planting with native species in treated areas.	S	Tier 1	Ongoing	Multiple stakeholders		Protect and restore functional riparian vegetation
Capital	Restoration	BCLC-R16-1-BB	Paradise Valley Conservation Area Restoration	Remove invasive plants and plant riparian buffer along Bear Creek throughout Paradise Valley Conservation Area.	S	Tier 1	2025	Snohomish County	\$100,000	Protect and restore functional riparian vegetation
Capital	Acquisition	BCLC-R6-11-BB	Lower Bear Creek Natural Area Additions	Continue acquisition efforts to expand the Lower Bear Creek Natural Area to protect spawning and rearing habitat and allow for future restoration to enhance riparian and in-stream habitat.	S	Tier 1	Ongoing	King County	\$1,000,000	Protect and restore channel complexity; protect and restore functional riparian vegetation
Capital	Restoration	BCLC-R6-3-BB2	Friendly Village Bear Creek Reach 6 Habitat Restoration	Work throughout the Friendly Village Mobile Home Park along Bear Creek to restore riparian areas and increase in-channel complexity for juvenile rearing habitat.	S	Tier 1	Ongoing	Adopt A Stream	\$2,500,000	Protect and restore channel complexity; protect and restore functional riparian vegetation, restore shallow water rearing and refuge habitat
Capital	Restoration	BCLC-R7-2-BB1	Keep It Simple Restoration Project	This project will design a habitat restoration project in the Bear Creek basin on the "Keep It Simple" 7.63 acre site. This site was acquired as open space and is part of Middle Bear Creek Natural Area. The goal is to restore habitat forming processes to support critical Chinook spawning and rearing habitat.	S	Tier 1	2027	King County	\$1,750,000	Protect and restore channel complexity; protect and restore functional riparian vegetation
Capital	Restoration	BCLC-R8-4-BB	Middle Bear Creek Natural Area Additions (NE 133rd to NE 141st)	Acquire parcels consistent with the King County's goals for conservation to protect intact forested and riparian habitat and enable future restoration.	S	Tier 1	Ongoing	King County	\$1,500,000	Protect and restore functional riparian vegetation; protect and restore forest cover and headwaters areas
Capital	Acquisition	BCLC-R9-1-BB	Middle Bear Creek Natural Area Additions (NE 141st to Struve Creek)	Acquire conservation easements or fee acquisition along Bear Creek to create an uninterrupted corridor for restoration between NE 141st and Struve Creek.	S	Tier 1	Ongoing	King County	\$1,350,000	Protect and restore functional riparian vegetation
Capital	Restoration	BCLC-R9-3-BB	Bear Creek Seawest-Granston Restoration	Restore 32 acres of wetland and floodplain habitat along Bear Creek in an area dominated by reed canary grass. Add large wood in 1200 feet of stream within the Middle Bear Creek Natural Area.	S	Tier 1	2026	King County	\$1,440,000	Protect and restore channel complexity; protect and restore functional riparian vegetation
Capital	Restoration	CR-0-21-BB1	Riparian Restoration and Invasive Species Control - Cedar River	Bgilding on the work of the Cedar River Stewardship-in-Action project, continue to monitor, detect, and rapidly respond to any new infestations. Implement planting with native species in treated areas.	C	Tier 1	Ongoing	Multiple Partners		Protect and restore functional riparian vegetation
Capital	Restoration	CR-1.1-1-6-LB	Cedar Reach 2 Left Bank Vegetation Improvement Project	Remove invasive vegetation and plant native riparian vegetation on left bank in areas where mature trees do not exist between Houser Way N and Logan Ave N. Potential for large wood placement at toe of bank in selected locations.	C	Tier 1	2029	City of Renton	\$252,000	Protect and restore functional riparian vegetation
Capital	Restoration	CR-1.1-1-RB	Renton Senior Center Habitat Improvement	Create a shallow alcove with LWD in the lawn area between the Renton Senior Center and the existing river bank (right bank). Plant the lawn with riparian vegetation.	C	Tier 1	2029	City of Renton	\$276,000	Protect and restore channel complexity; protect and restore functional riparian vegetation

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Capital	Restoration	CR-1.6-5.2-BB	Renton Riparian Restoration in City-Owned Parks	Restore riparian areas in city-owned parks upstream of I-405.	C	Tier 1	2028	City of Renton	\$250,000	Protect and restore functional riparian vegetation
Capital	Acquisition	CR-12-12.2-LB	Lower Lions Reach Acquisitions	Acquire up to 39 acres across 12 parcels on the left bank, including a large area of riparian forested floodplain between the Cedar River and SE 184th Street.	C	Tier 1	2027	King County	\$3,500,000	Protect and restore floodplain connectivity
Capital	Restoration	CR-13.4-13.5-LB	Rutledge-Johnson Lower Levee Removal	Remove/setback the downstream 600 feet of the Rutledge-Johnson levee where King County has current land ownership. Restore 16 acres of reconnected floodplain habitat.	C	Tier 1	2024	King County	\$3,500,000	Protect and restore floodplain connectivity; protect and restore functional riparian vegetation
Capital	Acquisition	CR-13.4-13.7-RB	Mouth of Taylor Creek Acquisitions	Acquire approximately 40 acres of forested riparian floodplain associated with both the Cedar mainstem and the lower reach of Taylor Creek. The target parcels include approximately 1,000 feet of mainstem channel, nearly 1,300 feet of the lowermost reach and mouth of Taylor Creek, and one of the largest remaining floodplain wetlands adjacent to the mainstem.	C	Tier 1	2027	King County	\$1,500,000	Protect and restore floodplain connectivity
Capital	Acquisition	CR-14-15-RB-A	Royal Arch Reach Acquisitions	Acquire floodplain properties for future reach-scale floodplain reconnection and restoration, from SR 169 to Hwy 18.	C	Tier 1	Ongoing	Seattle Public Utilities	\$2,000,000	Protect and restore floodplain connectivity
Capital	Acquisition	CR-15.3-16.5-BB	Dorre Don Meanders Reach Acquisitions	Acquire rural residential, riverfront parcels from Hwy 18 to the Cedar River Trail bridge at RM 16.5. Includes an extensive floodplain riparian forest and numerous valley floor spring-fed features, such as side channels, streams, and oxbow habitats.	C	Tier 1	2027	King County	\$4,000,000	Protect and restore floodplain connectivity; protect and restore channel complexity
Capital	Restoration	CR-3.2-LB	Cedar Reach 3 Side Channel Enhancement Project	Create flow through conditions at an existing backwater side channel in Reach 3. Improve habitat features within the channel and adjacent riparian areas.	C	Tier 1	2029	City of Renton	\$488,000	Protect and restore channel complexity
Capital	Acquisition and Restoration	CR-5.2-5.6-BB	Elliot Bridge Acquisitions and Floodplain Restoration	Acquire parcels near the former Elliot Bridge site to enable floodplain restoration. Acquisition priorities include two parcels on the right bank just upstream of the Punnett Briggs revetment and up to four parcels on the left bank along the river and 149th Ave SE. Once property is acquired, restore the floodplain, including setting back or removing the Elliot Bridge levee, removing the old Elliot Bridge abutments and portions of 149th Ave., and potentially removing the toe rock from the Orting Hill revetment (left in place following a mitigation project). As part of this restoration, evaluate relocation of lower Madsen Creek to enhance habitat conditions in the creek.	C	Tier 1	2027	King County	\$1,700,000	Protect and restore floodplain connectivity
Capital	Acquisition and Restoration	CR-5.7-6.3-RB	Bucks Curve Buyout and Restoration	Continue property acquisitions from RM 5.7 to RM 6.3 (all parcels between river and Jones Road). Once land acquired, remove Tobacco-Dotson, Lund, and Buck's Curve revetments and relocate Jones Road outside of the channel migration zone.	C	Tier 1	2027	King County	\$2,300,000	Protect and restore floodplain connectivity
Capital	Acquisition and Restoration	CR-6.3-6.7-RB	Herzman Floodplain Restoration	Acquire parcels and set back the Herzman levee to improve function of and access to floodplain on backside of levee. Additional actions include placement of large wood in the river and floodplain, planting native vegetation, and creation of side-channels and backwater areas where possible. Current acquisition efforts are focused on the parcels adjacent to the river, but over the long-term acquiring all parcels within the moderate channel migration zone would enable a larger area to be reconnected to the river.	C	Tier 1	2025	King County	\$6,000,000	Protect and restore floodplain connectivity
Capital	Acquisition	CR-8.6-9.4-RB	Jones Reach Acquisitions and Restoration	Acquire parcels on right bank of the river behind the Scott-Indian Grove Levee upstream to the Jones Road crossing. Following acquisition, restore native vegetation. Full reach acquisition could enable future larger-scale restoration activities.	C	Tier 1	2027	King County	\$6,000,000	Protect and restore floodplain connectivity; protect and restore functional riparian vegetation
Capital	Restoration	EC-R2-1-INS	Evans Creek Relocation	Relocate a portion of Evans Creek to from an industrial area into open space to reconnect the channel with floodplain wetlands, enhance channel complexity, and restore riparian buffer function.	S	Tier 2	2024	City of Redmond	\$7,700,000	Protect and restore functional riparian vegetation; protect and restore channel complexity

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Capital	Restoration	IC-3-BB	Issaquah Creek Basin Riparian Restoration and Invasive Species Control	Protect and restore riparian habitat throughout Issaquah Creek basin. Control invasive knotweed and other invasive species on a coordinated basis in priority riparian habitat and areas upstream. After initial control is achieved, monitor, detect, and rapidly respond to any new infestations. Implement planting with native species in treated areas.	S	Tier 1	Ongoing	Mountains to Sound Greenway Trust		Protect and restore functional riparian vegetation
Capital	Restoration	IC-9-INS	Fish Passage Restoration on East Fork Issaquah Creek at SE Highpoint Way	Replace partial barrier culvert/fishway at SE Highpoint Way with a stream simulation design and restore unimpeded fish passage.	S	Tier 1	2029	King County	\$6,500,000	Remove fish passage barriers
Capital	Restoration	IC-2-INS	East Fork Issaquah Creek Habitat Restoration	Conduct a synthesis of technical information needs (fish use, water quality, fish passage barriers, vegetation surveys) and a system-wide study of potential ecological lift in restoring a 3-mile stretch of Issaquah Creek along High Point Way. Additional acquisition or conservation easements necessary.	S	Tier 1	2032	King County	\$5,000,000	Protect and restore floodplain connectivity; protect and restore functional riparian vegetation, protect and restore channel complexity
Capital	Restoration	IC-R1-1-INS	Issaquah Creek Instream Restoration at Lake Sammamish State Park	Restore 6,600 linear feet of lower Issaquah Creek through Lake Sammamish State Park through extensive large wood installations and strategic floodplain excavations. Restoration will provide significant habitat benefits for juvenile Chinook and other salmonids, including needed instream structural diversity, floodplain and side-channel connectivity, and more functional and complex refuge and foraging habitat.	S	Tier 1	2025	Mountains to Sound Greenway Trust	\$5,600,000	Protect and restore floodplain connectivity; protect and restore riparian vegetation; protect and restore channel complexity
Capital	Restoration	IC-R12-1-BB	Carey/Holder/Issaquah Creek Confluence Restoration	On recently-acquired 120 acre former farm property, restore riparian buffers, add large wood to the stream channels on the property (Carey, Holder, and Issaquah), and ensure any future livestock use avoids impacts to the aquatic and riparian environment.	S	Tier 1	2027	King County	\$700,000	Protect and restore functional riparian vegetation
Capital	Restoration	IC-R12-2-BB	Middle Issaquah Creek Conservation and Restoration	Protect and restore riparian habitat from River Mile 12.5 to 10.1 to establish a contiguous habitat restoration corridor. Includes acquisition in fee or conservation easements with willing sellers as well as ecological restoration on protected lands including floodplain reconnection projects, natural drainage projects, noxious weed control, and replanting.	S	Tier 1	2027	King County	\$10,000,000	Protect and restore floodplain connectivity; protect and restore functional riparian vegetation, Protect and
Capital	Restoration	IC-R13-1-INS	Fish Passage Restoration on Carey Creek at 276th Ave SE	Replace an existing partial barrier culvert/fishway with a bridge.	S	Tier 1	2027	King County	\$5,475,000	Remove fish passage barriers
Capital	Restoration	IC-R8-1-BB	Squak Valley Park South Stream and Wetland Restoration	Located between the city limits at SE 104th St and Squak Valley Park. Install log complexes in the main channel and along its banks to encourage pool formation, provide protective cover, and improve habitat diversity and quality. Restore the floodplain and side channel to increase edge habitat. Implement wetland and riparian enhancements. Pursue acquisition or of lone remaining privately held parcel to enable full scale restoration on the right bank.	S	Tier 1	2027	City of Issaquah	\$2,300,000	Protect and restore channel complexity; protect and restore functional riparian vegetation
Capital	Restoration	KC-3-BB	Riparian Restoration and Invasive Species Control – Kelsey Creek	Control invasive knotweed and other priority invasive species on a coordinated basis to improve riparian habitat, on public and private properties. After initial control is achieved, regularly monitor, detect, and rapidly respond to any new infestations. Implement planting with native species in treated areas.	S	Tier 2	Ongoing	Multiple stakeholders		Protect and restore functional riparian vegetation
Capital	Restoration	LBC-1-BB	Riparian Restoration and Invasive Species Control – Little Bear Creek	Control invasive knotweed and other priority invasive species on a coordinated basis to improve riparian habitat, on public and private properties. After initial control is achieved, regularly monitor, detect, and rapidly respond to any new infestations. Implement planting with native species in treated areas.	S	Tier 2	Ongoing	Multiple stakeholders		Protect and restore functional riparian vegetation
Capital	Acquisition	LBC-R10-1-BB	Little Bear and Great Dane Creeks Forest Cover and Wetland Protection	Protect large, undeveloped forested wetland on both Little Bear and Great Dane Creeks. Approximately 100 acres including 10 parcels.	S	Tier 2	2025	Snohomish County	\$1,000,000	Protect and restore forest cover and headwaters areas
Capital	Acquisition	LBC-R10-3-BB	Protect Riparian Wetlands in Reach 10	Protect undeveloped, forested wetlands (second growth forest) in reach covering approximately 110 acres and 10 parcels owned by two landowners. Enhance with large wood.	S	Tier 2	2025	Snohomish County	\$1,000,000	Protect and restore forest cover and headwaters areas

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Capital	Restoration	LBC-R10-4-INS	Little Bear Creek Restoration at 196th Street NE	Add large wood to provide hydraulic complexity and cover and to manage sediment load and improve Chinook spawning habitat.	S	Tier 2	2025	Snohomish County	\$270,000	Protect and restore functional riparian vegetation; protect and restore channel complexity
Capital	Acquisition	LBC-R12-1-BB	Little Bear Creek Headwaters Forest Cover Protection	Protect forested, headwater wetlands from corner of 51st and 180th upstream approximately 2 miles along Little Bear Creek through conservation easements and acquisition. Includes three wetland complexes totaling over 200 acres: 4 parcels along 180th St. on mainstem; 7 parcels along Trout Creek from 180th to Interurban Blvd.; and 5 parcels north of 164th Street to 156th Street.	S	Tier 2	2025	Snohomish County	\$1,500,000	Protect and restore forest cover and headwaters areas
Capital	Restoration	LBC-R12-2-INS	Little Bear Creek Restoration at Lightfoot	Add large wood to improve bed material gradation, cover, and hydraulic diversity and restore riparian vegetation to benefit Chinook.	S	Tier 2	2025	Snohomish County	\$109,000	Protect and restore functional riparian vegetation; protect and restore channel complexity
Capital	Restoration	LBC-R2-1-INS	Little Bear Creek Reach 2- Fish Passage 134th Ave NE	At 134th Avenue NE, replace three cement pipes that are broken and pose a partial low flow blockage.	S	Tier 2	2027	City of Woodinville	\$300,000	Remove fish passage barriers
Capital	Restoration	LBC-R3-2-INS	Fish Passage Improvement at 244th St. SE	Replace a partial fish passage barrier (WDFW Site ID 08.0080 1.60) with a fish passable structure (culvert/bridge) that is designed using WDFW or other approved design guidelines for water crossings over fish-bearing waters in Washington State.	S	Tier 2	2025	Snohomish County	\$2,500,000	Remove fish passage barriers
Capital	Restoration	LBC-R7-4-INS	Little Bear Creek Restoration at 228th Street NE	Add large wood to Little Bear Creek to increase hydraulic complexity and provide low velocity refugia habitat. Plant riparian vegetation.	S	Tier 2	2025	Snohomish County	\$167,000	Protect and restore channel complexity; protect and restore functional riparian vegetation
Capital	Restoration	LBC-R7-5-INS	Little Bear Creek Restoration near 224th Street SE	Increase habitat quantity and quality to create additional spawning and rearing areas for Chinook near a beaver-dammed pond. Incorporate woody material and restore riparian vegetation.	S	Tier 2	2025	Snohomish County	\$298,000	Protect and restore channel complexity; protect and restore functional riparian vegetation
Capital	Restoration	LS-12	George Davis Creek Fish Passage and Stream Restoration Project	This project will remove two fish-barriers from near the mouth of George Davis Creek, re-grade the stream, and provide over ½ mile of newly accessible, ideal habitat for Kokanee Salmon. It may also remove the high-flow bypass in an effort to reduce maintenance and restore the stream to historic stream flow.	S	Tier 1	2025	City of Sammamish	\$4,000,000	Reconnect and enhance creek mouths
Capital	Restoration	LS-2	Ebright Creek Acquisition and Enhancement	Acquire up to six acres along lower Ebright Creek and enhance mouth of creek and shoreline of Lake Sammamish.	S	Tier 1	2025	City of Sammamish	\$1,500,000	Reconnect and enhance creek mouths
Capital	Restoration	LS-3	Laughing Jacobs Creek Mouth and Lower Channel Restoration	Restore the mouth of creek and upstream to the East Lake Sammamish Trail, focused on armoring removal and riparian restoration. As an initial step in this effort, perform a feasibility study and risk assessment for the potential to re-route lower Laughing Jacobs Creek south of its current alignment, moving the channel through Lake Sammamish State Park.	S	Tier 1	2027	Trout Unlimited	\$200,000 (feasibility only)	Reconnect and enhance creek mouths
Capital	Restoration	LW-S1-5	Lower Taylor Creek Restoration	Restore, reconnect, and revegetate floodplain along the lower 1,000 feet of Taylor Creek, including the mouth, 125 feet of lake shoreline, and 350 square feet of delta.	M	Tier 1	2025	Seattle Public Utilities	\$7,500,000	Reconnect and enhance small creek mouths
Capital	Restoration	LW-S2-5	Mouth of May Creek Restoration	This project will enhance shallow-water creek mouth habitat through the construction of vegetated delta islands and placement of large and fine woody materials at the mouth of May Creek. Riparian vegetation will also be enhanced within the creek delta to provide additional riparian habitat and water quality benefits and to provide a source of future large and fine woody materials to the delta.	M	Tier 1		Mid Sound Fisheries Enhancement Group	\$2,730,965	Reconnect and enhance small creek mouths
Capital	Restoration	LW-S2-7	Be'er Sheva Park Shoreline Restoration	Remove rock armoring and plant native vegetation along the shoreline north of the boat ramp to improve juvenile Chinook salmon migratory and rearing habitat.	M	Tier 1	2025	Seattle Parks Foundation	\$575,000	Restore shallow water rearing and refuge habitat

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Capital	Restoration	LW-S3-3	Clarke Beach Shoreline Restoration	Remove concrete and rock bulkheads and other impediments to natural shoreline process and restore with pocket beaches, large wood placements, and native riparian vegetation.	M	Tier 1	2027	City of Mercer Island	\$1,250,000	Restore shallow water rearing and refuge habitat
Capital	Restoration	LW-S4-4	Luther Burbank South Shoreline Restoration	Place 450 CY of habitat grade gravels along 785 linear feet of Lake Washington shoreline and install coarse woody debris; repair eroded shoreline segment with willow stake plantings; and decommission existing eroded trail with native plantings.	M	Tier 1	2024	City of Mercer Island		Restore shallow water rearing and refuge habitat
Capital	Restoration	LW-S7-4	Saint Edward State Park Shoreline Restoration	Remove large angular boulders that form a bulkhead and three groins along the state park shoreline and fill remaining voids and depressions with gravels and sands that match the natural lakebed substrate. Enhance shoreline vegetation by planting additional coniferous trees and shrubs.	M	Tier 1	2024	Washington State Parks	\$125,000	Restore shallow water rearing and refuge habitat
Capital	Restoration	LW-S7-6	Lake Washington Shoreline Riparian Restoration - City of Kirkland Parks	Remove invasive vegetation and replant with native plants in riparian areas along Lake Washington shoreline in Juanita Beach, Juanita Bay, O.O. Denny, Kiwanis, Waverly Beach, and Yarrow Bay parks.	M	Tier 1	Ongoing	City of Kirkland	\$5,600,000	Protect and restore functional riparian vegetation; restore shallow water rearing and refuge habitat
Capital	Restoration	LW-S7-7	Settler's Landing Dock Decking Replacement	Replace solid wooden decking on 2,020 square feet of dock surface with grated decking to allow natural light to reach the water surface and lessen impacts to salmon migration.	M	Tier 1	2029	City of Kirkland	\$20,000	Reduce impact of overwater structures
Capital	Restoration	LW-S7-8	Arrowhead Property Conservation	Conserve a 6.46 acre property adjacent to St. Edward State Park to protect existing forest cover, 245 feet of Lake Washington shoreline, and two small tributary streams that drain into the lake.	M	Tier 1	2025	Forterra	\$4,130,000	Protect and restore functional riparian vegetation; protect and restore forest cover and headwaters areas
Capital	Restoration	NC-1-BB	Riparian Restoration and Invasive Species Control – North Creek	Control invasive knotweed and other priority invasive species on a coordinated basis to improve riparian habitat, on public and private properties. After initial control is achieved, regularly monitor, detect, and rapidly respond to any new infestations. Implement planting with native species in treated areas.	S	Tier 2	Ongoing	Multiple stakeholders		Protect and restore functional riparian vegetation
Capital	Restoration	NC-R10-1-INS	North Creek Streamkeepers	Install pile assisted logjams (PALS) and/or beaver dam analogs (BDAs) at three locations in the headwaters of North Creek to reduce peak winter flows, increase summer flows, and improve salmon spawning and rearing habitat.	S	Tier 2	2029	Adopt A Stream	\$250,000	Protect and restore channel complexity; protect and restore functional riparian vegetation
Capital	Restoration	PS-12	Migratory Area Riparian Restoration and Invasive Species Control	Control invasive plant species on a coordinated basis in priority shoreline habitats and implement planting with native species in treated areas.	M	Tier 1	Ongoing	Multiple stakeholders		Protect and restore functional riparian vegetation
Capital	Restoration	PS-22	Scheurman Creek Riparian and Marine Shoreline Restoration	Remove barrier at the mouth of Scheurman Creek, enhance creek mouth, and remove shoreline armoring to provide juvenile rearing habitat in the nearshore.	M	Tier 1	2025	Seattle Parks	\$900,000	Reconnect and enhance creek mouths; protect and restore functional riparian vegetation
Capital	Restoration	PS-28	Big Gulch Culvert Replacement and Restoration	The project involves working with a landowner group to assess feasibility, propose alternatives and design a restoration project for Big Gulch Stream immediately above a railroad crossing where the stream enters Puget Sound. The sponsor will coordinate with a BNSF Railway-proposed fish barrier removal project and City of Mukilteo design processes to come up with the most suitable alternative for fish benefit.	M	Tier 1	2027	Tulalip Tribes	\$2,000,000	Reconnect and enhance creek mouths; reconnect backshore areas and pocket estuaries

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Capital	Restoration	PS-32	Perrinville Creek Fish Passage and Estuary Restoration	Replace two undersized crossings and remove a third fish passage barrier on Perrinville Creek to address the barriers and restore estuary/stream habitats currently impacted by existing culverts. All three culverts to be addressed are total barriers within the lowermost 500 ft of the creek and represent the only three fish passage barriers in the creek.	M	Tier 1	2026	City of Edmonds	\$900,000	Reconnect and enhance creek mouths; reconnect backshore areas and pocket estuaries
Capital	Restoration	PS-33	Salmon Bay Shoreline Restoration Project	This project will remove roughly 60 feet of armoring on two adjacent private properties on the southern shore of Salmon Bay in Seattle. This project will also restore riparian vegetation and enhance nearshore marine habitat along this heavily urbanized shoreline.	M	Tier 1	2027	Mid Sound Fisheries Enhancement Group	\$400,000	Restore natural marine shoreline
Capital	Restoration	PS-8	Edmonds Marsh Restoration	Daylight Willow Creek downstream of Edmonds Marsh to create an open channel connection between the Sound and marsh and allow fish access into the marsh for rearing.	M	Tier 1	2029	City of Edmonds	\$9,500,000	Reconnect and enhance creek mouths; reconnect backshore areas and pocket estuaries
Capital	Restoration	SC-14	6th Ave W Shoreline Street End Habitat Enhancement	Remove existing pavement, lay back the shoreline slope, create beach habitat, and plant native vegetation to improve juvenile rearing habitat.	M	Tier 1	2028	City of Seattle - Dept. of Transportation	\$200,000	Restore shallow water rearing and refuge habitat
Capital	Restoration	SC-2	Implement Operational Improvements to Locks	Operational improvements include replacing the filling culvert valves and machinery (Stoney Gate valves), installing a PIT tag reader in the large lock filling culvert, rehabilitating the large lock gate, finding a permanent solution to the saltwater drain intake and diffuser well, and redesigning the smolt flume.	M	Tier 1	Ongoing	Corps of Engineers	\$27,000,000	Improve juvenile and adult survival at the Ballard Locks
Capital	Restoration	SC-4	Improve Estuary Conditions Upstream of Locks	Modify the salt water barrier or change operation of the barrier while increasing the number of large lockages to introduce cool marine waters above the locks and create a longer estuary environment.	M	Tier 1	Ongoing	Corps of Engineers		Improve juvenile and adult survival at the Ballard Locks
Capital	Acquisition	SR-0-1.3-RB	Lakepointe Shoreline Acquisition	Acquire and restore this key property that includes over 1,000 feet of Lake Washington and almost 2,000 feet of Sammamish River shoreline. The property was historically used for industrial purposes and currently contains several commercial buildings and open material storage. Acquisition of the property will provide a regionally significant opportunity for salmon habitat restoration.	S	Tier 1	2027	City of Kenmore	\$17,160,000	Restore shallow water rearing and refuge habitat
Capital	Restoration	SR-0-13.8-BB	Riparian Restoration and Invasive Species Control - Sammamish River	Control invasive knotweed and other priority invasive species on a coordinated basis to improve riparian habitat, on public and private properties. After initial control is achieved, regularly monitor, detect, and rapidly respond to any new infestations. Implement planting with native species in treated areas.	S	Tier 1	Ongoing	Multiple stakeholders		Protect and restore functional riparian vegetation
Capital	Restoration	SR-12.9-13.6-LB	Willowmoor Floodplain Restoration	Restore the Sammamish transition zone 1,500 feet above and below the weir. Enhance habitat through elements such as: excavation of a side channel in the left bank floodplain, creation of pools, removal of non-native vegetation, addition of gravel substrate, connection to restored segments of Tosh Creek, wetland and groundwater connections, and re-vegetation of riparian and wetland areas. Also explore alternatives for cold	S	Tier 1	2026	King County	\$8,400,000	Protect and restore floodplain connectivity; protect and restore cold water sources and reduce thermal barriers
Capital	Restoration	SR-2.3-2.5-LB	East Side Wayne Sammamish/Waynita Restoration	Restore the east-side of the former Wayne Golf Course property (former back nine, 31.6 acres). Property includes 1,000 linear feet of the south bank of the Sammamish River, along with the mouth and lower reach of Waynita Creek. Restoration approach is dependent on results from a feasibility study but could include: enhancing Waynita Creek habitat at the mouth, Sammamish floodplain restoration, improving riparian	S	Tier 1	2026	City of Bothell	\$8,853,774	Protect and restore cold water sources and reduce thermal barriers to migration; protect and restore functional
Capital	Restoration	SR-7.2-RB	Enhance Tributary Confluence and Lower Reach of Derby Creek	Enhance tributary confluence and lower portion of Derby Creek. Project should restore riparian vegetation, place large wood, and create a cool-water refuge pool.	S	Tier 1	2025	King County		Protect and restore cold water sources and reduce thermal barriers to migration; protect and restore functional riparian vegetation; remove fish passage barriers
Capital	Restoration	T3-2	Thornton Creek Riparian Enhancement	Control invasive plants and replant the riparian corridor of Thornton Creek. Engage over 1000 private streamside landowners.	S	Tier 3	2029	EarthCorps	\$400,000	Improve water quality
Capital	Restoration	T3-3	Hole in the Sky Park Habitat Enhancements	Remove a fish passage barrier along Great Dane Creek at the county-owned Hole in the Sky Park. A new meandering channel will be created using a roughened channel design that incorporates boulders and rootwads, resulting in approximately 400 feet of improved habitat, a fish passable channel and a fully restored riparian planting.	S	Tier 3	2025	Snohomish County	\$750,000	Remove fish passage barriers; protect and restore channel complexity

Project Type	Plan Category	WRIA 8 Plan #	Project Name	Project Description	Population (C=Cedar, S=Sammmamish, M=Migratory-both populations); P=Programmatic; A=Assessment	Priority Tier	Likely end date	Sponsor(s)	Total Project Cost	Strategy
Non-Capital	Plan Implementation & Coordination	N/A	Habitat, Hatchery, and Harvest Integration	Support enhanced integration of habitat, hatchery, and harvest management actions.	P	All	Ongoing	Co-Managers and Multiple Stakeholders		
Non-Capital	Plan Implementation & Coordination	N/A	Lead Entity Coordination & Administrative Support of Watershed Committees	Coordinate lead entity programs and activities and provide administrative support and coordination of watershed committees.	P	All	Ongoing	Local gov't. & Lead entity		
Capital	Restoration	N/A	Addressing Fish Passage Barriers in WRIA 8	Address priority fish passage barriers through replacement or removal that have been identified through fish passage barrier prioritization efforts such as those conducted by King County or other jurisdictions. In addition, support the development of plans and prioritization schemes to facilitate capital planning for barrier removal.	P	All	Ongoing	Multiple stakeholders		Remove fish passage barriers
Capital	Outreach and education	N/A	Landowner Outreach and Behavior Change Programs	Support behavior change and outreach and education for key audiences including shoreline and streamside property owners which will result in enhanced stewardship of shoreline, lakeside, and streamside habitat.	P	All	Ongoing	Multiple stakeholders		Increase awareness and support for salmon recovery
Non-Capital	Outreach and education	N/A	Increase Awareness of and Support for Salmon Recovery	Increase support for salmon recovery to ensure watershed-wide awareness of salmon, agreement on the ecological, cultural, recreational and economic importance of salmon in the watershed, and an understanding of the individual actions that can support salmon recovery. Relevant outreach/education actions include continuing to coordinate the Salmon SEEson program and other general salmon recovery awareness-building to increase public knowledge of interest in and support for salmon recovery, such as	P	All	Ongoing	Multiple stakeholders		Increase awareness and support for salmon recovery
Non-Capital	Habitat Protection	N/A	Integrate Salmon Recovery Priorities into Local and Regional Planning, Regulations, and Permitting	Promote the WRIA 8 Plan as the best available science for regulatory updates and permitting. These actions will also promote model programs where jurisdictions successfully implement their regulatory programs in a manner that aligns with Chinook salmon recovery strategies. Also, develop and update land use regulations to include provisions that seek to protect salmon habitat. Needs include large shoreline and riparian buffers and setbacks, strong stormwater management standards, appropriately restrictive development codes and	P	All	Ongoing	Multiple stakeholders		Integrate Salmon Recovery Priorities into Local and Regional Planning, Regulations, and Permitting
Non-Capital	Monitoring	N/A	Evaluating Cumulative Effectiveness through Stock Monitoring	Conduct fish in/fish out monitoring activities to identify trends in fish populations over time.	A	All	Ongoing	Multiple stakeholders		
Non-Capital	Monitoring	N/A	Continue Existing and Conduct New Research, Monitoring, and Adaptive Management on Key Issues	Examples of work underway in this area includes fish use of habitat restoration projects (i.e., project effectiveness), juvenile passage and survival at the Ballard Locks, predation in the Ship Canal and Lake Washington, and effects of artificial light on juvenile salmon behavior and survival.	A	All	Ongoing	Multiple stakeholders		
Non-Capital	Project Development	N/A	PSAR Capacity Funds	Provide technical assistance to site-specific projects and support addressing barriers to implementation of projects or programs. Identify priorities for plan implementation.	P	All	Ongoing	Multiple stakeholders		
Non-Capital	Plan Implementation & Coordination	N/A	Salmon Recovery Coordination	Advance watershed-based salmon recovery through collaboration and coordination with multiple partners (agencies, non-profits, citizens, businesses, other stakeholders).	P	All	Ongoing	Multiple stakeholders		
Non-Capital	Plan Implementation & Coordination	N/A	Adaptive Management	Implement activities identified in the WRIA 8 Monitoring and Assessment Plan (MAP).	P	All	Ongoing	Multiple stakeholders		
Non-Capital	Plan Implementation & Coordination	N/A	Plan Implementation Tracking	Track progress toward implementing capital projects to report to decision makers and agencies.	P	All	Ongoing	Multiple stakeholders		