

MAJOR WORKS DRAFT PRIORITIES

PINK cells are ongoing work or previously funded

GREEN cells are new projects

Primary	Brief Description	Region	Program	FY25-27
Toutle Fish Collection Facility Upgrade with ASACE		5	Fish	\$20,000,000
Soos Creek Hatchery - Construct Phase 3	Filter building, fish release, settling ponds, will need updated permits. Adult pond flow issue.	6	Fish	\$5,000,000
Spokane Hatchery Renovation	Design and permitting funded in FY21-23	1	Fish	\$14,000,000
SRKW - Sol Duc Hatchery Modifications	Pre-Design funded in FY21-23	6	Fish	\$8,508,000
Beaver Creek Hatchery Renovation	Transfer production from Grays River and demolish	5	Fish	\$15,862,000
Wallace River Hatchery - Replace Intakes and Ponds		4	Fish	\$3,000,000
Samish Hatchery - Friday Creek Intake and Fish Passage		4	Fish	\$10,798,000
Naselle Hatchery Renovation		6	Fish	\$3,000,000
Minter Creek - Replace Lower Intake	Replace Lower intake at Minter Creek Hatchery. Intake is aging, inefficient, unreliable and out of compliance. Would include pumps, compliant intakes screen, electrical, new weir and potentially a new fish bypass. This intake also gives us redundancy for full production.	6	Fish	\$750,000
\$81M FUNDING LINE (SIMILAR TO 23-25)				
Minter Creek Hatchery - Replace Intake	Funding of Sediment retention structure, cut from 23-25 Addition: Replace Lower intake at Minter Creek Hatchery. Intake is aging, inefficient, unreliable and out of compliance. Would include pumps, compliant intakes screen, electrical, new weir and potentially a new fish bypass. This intake also gives us redundancy for full production.	6	Fish	\$1,000,000
Elliott Bay Fishing Pier	Construct a new fishing pier in downtown Seattle to replace "Pier 86" that is currently decommissioned and also a small adjacent building for ENF. This project is currently in design phase with CAMP and a consultant. Design/permitting/demolition are funded with a Dept of Commerce grant, funding is needed for construction.	4	Wildlife	\$15,000,000
Sekiu Boat Ramp Acquisition and Development	Capital upgrades after acquisition	6	Wildlife	\$500,000
Eells Springs Renovation		6	Fish	\$5,663,000
Naches Hatchery - Water Supply Development	Funding to both fix and water and build the pond in conjunction with 23-25 proviso money	3	Fish	\$1,500,000
Chehalis Wildlife Area Fish Passage Barrier Corrections	During the Fall of 2021, Habitat Program staff identified six fish passage barriers subject to requirements of the US v Washington culvert case injunction correction located in the Chehalis Wildlife Area, SW of Elma, WA. As required by the injunction, WDFW notified affected Tribes at the November 2021 Culvert Injunction Annual Meeting. WDFW is now under a six-year suspense to make these crossings passable. After conferring with Nick Bechtold, the Wildlife Area Manager, it may be possible that seven of the eight crossings could be completely removed leaving only one crossing for replacement, but that decision is up to Nick as the Wildlife Manager, his program, and the agency.	6	Habitat	\$1,500,000
Fish & Wildlife Health and Biosecurity Facility (Major Project)	Construction of a necroscopy and animal health lab for multi program use.	6	Wildlife	\$6,921,000
SRKW - Palmer Ponds Expansion		4	Fish	\$3,842,000
SRKW - Samish Hatchery Expansion and Adult Pond Renovation	Includes Adult Ponds Renovation project (\$9.121M)	4	Fish	\$11,061,000
Sol Duc Pump Intake Barrier and Boat Chute	Repair damaged diversion dam and boat chute.	6	Fish	\$4,730,000
Nemah Hatchery Weir Replacement	Nemah Hatchery needs an improved and fully functioning weir to effectively trap adult broodstock for production needs at the facility. The current weir structure is old. Its supports have settled, and the platform is uneven making it unsafe to operate. Additionally, a fair proportion of the adult fish returning escape beyond the ladder entrance to the hatchery.	6	Fish	\$2,000,000
Deschutes Watershed Center		6	Fish	\$12,000,000

Marblemount Hatchery - Renovation	SRKW	4	Fish	\$1,400,000
Kendall Creek Hatchery - Replace Gravity and Pumped Intakes		4	Fish	\$1,100,000
Samish Hatchery - Repairs to Friday Creek Intake Road	The road leading to the intake for Samish Hatchery needs repair and stabilization. Recent years have seen an increase of sloughing, slide activity, and general instability of both banks leading to the intake. There are three major slide areas on the uphill side that have sloughed off and encroached or covered parts of the road. The downhill/stream side of the road has some undercut banks, erosion of the edges of the road, and some slide activity that could potentially wipe out the road. During storm events there are often many trees that come down across the road and block passage as well.	4	Fish	\$1,500,000
SRKW Palmer Ponds Expansion Phase 2	Need to address river intake to bring into compliance and allow for withdrawal of full water right. Add all new supply lines and a distribution box which needs to be configured to utilize the various water sources for the entire facility. Look into PRAS for facility as spring flows get extremely low. Upgrade electrical system including marking trailer outlets (100 amps-need to be able to use multiple at a time). Add a standby generator and residence since now a yr. round facility. Upgrade predation prevention and security. Add covered, 2 cell PA ponds, Venturi system, truck fill station and wash downs. Add water supply, access, and concrete pad for marking trailers. If not covered in phase one need to add formalin system, shallow troughs for picking eggs, egg picker, 2 intermediate troughs, eye wash station (plumbed in with domestic water), and chiller unit. Upgrade earthen ponds to allow for staff access and fish removal. Add an adult pond at facility outlet for future adult collection. Replace 3 existing round ponds and add PRAS.	4	Fish	\$2,000,000
Samish Hatchery - Adult Pond Renovation	New adult pond? SRKW	4	Fish	\$1,200,000
Fallert Creek Hatchery - Replace Intakes, Ponds and Pollution Abatement Pond		5	Fish	\$ 12,000,000
Elochoman Hatchery - Facility Abandonment and Restoration		5	Fish	\$6,566,000
North Toutle Hatchery - Renovation		5	Fish	\$500,000
Wooten Wildlife Area - Improve Flood Plain	For 25-27 the ask will be for 2.5M to complete design, permitting and construction on Spring Lake (dredging, lowering outlet, dam repairs)(2M) and design/permitting Lake modifications (.5M). Currently we are partnering with the Nez Perce and Umatilla Tribe on an assessment of the Tucannon Lakes and their impact on the Tucannon River that will inform future actions and capital asks under the Wooten FMP. The assessment is scheduled to be completed by Oct 2024. The Spring Lake project will not be impacted by the assessment since it is located outside of the floodplain. The 500k will be in support of the assessment by providing funding to design and permit modifications to either Deer or Beaver-Watson Lakes. In addition to these projects the Wooten FMP includes as part of the plan Habitat Enhancement projects on the Tucannon funded (in-part) by BPA. We will also ask for 1M in federal spending authority.	1	Habitat	\$2,500,000
Ringold Hatchery Adult Ponds	adding new dual use ponds		Fish	\$5,000,000
George Adams Hatchery - Replace Adult Ponds and Raceways		6	Fish	

Bingham Bridge Repair	The Bridge across Bingham Creek, which acts as the sole source of entry at Bingham Creek Hatchery, needs repair to keep it free of debris and prevent further erosion to the east bank. The fender boards on the upstream side of the bridge have broken off the piling and as a result, large quantities of woody debris have been entrapped below the bridge. The Westside footing also has some erosion issues and needs attention along with decking. Repairing the shearing structure and preventing further erosion to the East bank of the stream will prevent the bridge from collapsing.	6	Fish	\$2,000,000
Region 1 HQ Phase 3 Construct Secure Warehouse and Parking Compound	UPDATE COSTS: \$13Million Construct the secure warehouse and parking that were included in the original Region 1 HQ plan back in 2005. The HQ Office was built in Phase 1, followed by a lab as Phase 2. We need to complete Phase 3 to meet the needs of staff based in R1 HQ. Pre Design completed in 2023	1	Region	\$ 13,000,000
DRAFT REQUEST LINE				
Nemah Hatchery - Bridge Replacement		6	Fish	
Western WA Coastal Lab Facility	Construction or placement of a larger safety compliant lab for multi program and multi agency use which would also allow for multi program climate controlled storage shortages for sensitive equipment and tech touchdown stations.	6	Region	
SRKW - Beaver Creek Hatchery Expansion		5	Fish	
SRKW - Bogachiel Hatchery Expansion		6	Fish	\$300,000
SRKW - Coulter Creek Hatchery Expansion		6	Fish	\$4,103,000
SRKW - Dungeness Hatchery Expansion		6	Fish	\$300,000
SRKW - Elwha Hatchery Expansion		6	Fish	\$250,000
SRKW - Humptulips Hatchery Renovation		6	Fish	
SRKW - Lyons Ferry Hatchery Expansion		1	Fish	
SRKW - McKernan Hatchery Expansion		6	Fish	
SRKW - Naselle Hatchery Expansion		6	Fish	
SRKW - Nemah Hatchery Expansion		6	Fish	
SRKW - Puyallup Hatchery Expansion		6	Fish	
SRKW - Whitehorse Hatchery Expansion		4	Fish	
Forks Creek Hatchery Siphon Intake Renovation - Phase 5	Repair weir, fish ladder, and siphon intake structure.	6	Fish	
Samish Hatchery Adult Pond Replacement	This project will replace the existing adult collection pond with mixed use ponds that will allow us to expand our fish rearing capacity and security on agency owned property adjacent to the Samish River. Additional rearing capacity is needed to support recreational, treaty and non-treaty commercial fishing opportunities along with Southern Resident Killer Whale (SRKW) populations. This request would produce 4 - 20' x 180' mixed use adult ponds with adult sorting/spawning area, predation structures, PRAS system, capabilities to mark juveniles, storage building to house all materials relative to hatchery operations, and a new pollution abatement pond to treat the discharge water.	4	Fish	
Marking and Tagging Fleet Storage and Shop Facility	The proposed project will establish a centralized storage location for a fleet of 25 AutoFish systems, 15 manual marking trailers, and two manual tagging trailers and will include a workshop to store tools and equipment to maintain the fleet. By consolidating the equipment into one secure facility, the project will streamline operations, improve maintenance efficiencies, and enhance equipment security. This will address the current challenges of dispersed storage locations, security concerns, and logistical constraints.	0	Fish	
Chapman Lake Development	Development of public boat launch facility at Chapman Lake. design and permitting using BFP \$; next iteration of BFP for \$1M and Capital for \$2M	1	Wildlife	

Nisqually Unit/Luhr's Landing Facility Repairs	An assessment of the Nisqually Reach Nature Center found damage to the building foundation, concrete deck, and bulkhead including cracks, spalling, corrosion, and erosion. Repairs to the concrete structures were recommended for safety and longevity of the facility. It also recommended upgrades to the facility including new water and heating systems.	6	Wildlife	
Kalama Falls Hatchery - Replace Raceways and PA System		5	Fish	
Deep River Net Pen Upgrade	This project is part of the SAFE (Select Area Fishery Enhancement) which provides commercial gillnetting for late Coho and spring Chinook off the main stem Columbia River. This is currently the only location identified for this type of fishery on the Washington side of the Columbia River. This site was installed over 20yrs ago and utilized pilling that existed from the early 1900's. These pilling are supporting docks and gangplanks for access and are in a state of decay. This decay has compromised safe access to the site as well as secure anchoring of the net pens. Moreover, the access dike to the site needs constant maintenance. Tide gates, tides, and dike undermining by nutria make for continued upkeep.	5	Fish	
Washougal Hatchery - Rehab Adult Handling Facility		5	Fish	
Mayr Brothers Hatchery - Replace Intake and Renovate Fishway		6	Fish	
Hoodsport Hatchery Renovate Intake		6	Fish	\$0
Hoffstadt Hills Land Acquisition	Acquisition of up to 7,500 acres adjacent to the Mudflow and Hoffstadt units of the Mt St Helens Wildlife Area	5	Wildlife	
Washougal Hatchery - Replace Raceways and Pipeline		5	Fish	\$0
Issaquah Hatchery Gravity Pipeline Replacement		4	Fish	
Reiter Ponds PRAS Drain line and Generator	Install a new drain line from incubation to the adult ponds and ladder. Construct a PRAS for the five 20ft round ponds, install new alarm panel and generator to provide power for the PRAS and chiller systems during emergency power outages	4	Fish	
Chelan Hatchery Renovation		2	Fish	\$0
PSAW and grant	the U.S. Army Corps of Engineers (Corps), seeks to restore estuarine habitat on Spencer Island--a tidal marsh island located in the Snohomish River delta near Everett. Spencer Island is co-owned and managed by WDFW and Snohomish County Parks. Restoration actions such as levee removal and lowering, and channel reconnection will restore tidal processes that will restore natural estuary forming processes, resulting in better connectivity and habitat for aquatic species. The primary habitat to be restored is tidally-influenced estuary marsh that will support all salmonids, including ESA-listed Chinook salmon. WDFW and the Corps anticipate having preliminary design in 2024. The project will be executed under the Corps' aquatic ecosystem restoration funding authority through the Corps' Puget Sound and Adjacent Waters (PSAW) Program. The "Design and Implementation" phase of the project is cost-shared between USACE and WDFW, with the Federal Government responsible for 65% of project costs. The Corps has already secured \$9M towards their share of the project costs. Pre-Construction/Site Prep \$1,150,000 Estuary Restoration (Habitat) \$2,600,000 Estuary Restoration (Recreation) \$2,000,000	6	Habitat	
Forks Creek Hatchery - Raceway Replacement and Supply Pipeline		6	Fish	\$0
Lathrop Road Compound - Covered Storage for Fish Program Boats	Metal structure with concrete floor	6	Fish	\$0
Tokul Creek Hatchery - Replace Raceway, Water Supply, Drains		4	Fish	
Skamania Hatchery - Renov Adult Trapping, Holding and Spawning Facilities		5	Fish	\$0

Arlington Hatchery Renovation		4	Fish	\$0
Goldendale Hatchery - Replace Raceway & Pipeline and Improve Rearing Capacity		5	Fish	\$0
Humptulips Hatchery - Replace Ponds and Pipeline		6	Fish	\$0
Upgrade and replace Deep River Net Pens	This project would replace the aging Deep River Net Pens (DRNP) and associated infrastructure with modern open water commercial grade aquaculture pens, docks, and pilings.	5	Fish	
Nemah Hatchery - Facility Upgrade		6	Fish	\$0
SRKW - Hupp Springs Hatchery Expansion		6	Fish	
Elwha Hatchery - Renovation		6	Fish	\$0
Big Bend WLA - Construct New Boundary Fence	Replace up to 44 miles of dilapidated boundary fence with wildlife-friendly fence @ \$75k/mile. Fence replacement needs range from high priority to medium priority depending on condition of the existing fence. This unit has an active grazing lease serving a large number of pastures in an area supporting critical habitat for Columbian sharp-tail grouse, Greater sage grouse, pygmy rabbit, and Washington ground squirrel. This project could be constructed in phases, replacing the worst condition fence first.	2	Wildlife	
Goldendale Hatchery - Remodel RAS		5	Fish	\$0
Reiter Ponds Hatchery - Replace Intake and Piping		4	Fish	
Bingham Creek Replace 5 raceways		6	Fish	\$0
Columbia Basin Hatchery - Raceway Replacement		3	Fish	\$0
Cowlitz Salmon Hatchery - Construct Additional Rearing Pond		5	Fish	
Region 3 Elk Fence	Repair and replace much of the 40 plus year old elk fence infrastructure for multiple wildlife areas. This infrastructure needs a regular replacement schedule; ~4 miles per BN. This fence is critical for elk management in the region by reducing conflict on adjacent private lands. Replacement would be prioritized regionally across the Oak Creek, Wenas and LT Murray Wildlife Areas.	3	Wildlife	
Sol Duc Hatchery - Ponds Renovation		6	Fish	\$0
Spencer Island Recreation Improvements	Along a key side channel in the lower Snohomish River estuary, we are hoping to build a raised boardwalk that meets ADA standards, providing improved and safe public access to a valued urban natural area to meet community needs while enabling a robust floodplain restoration project. We will also create interpretive signs and other recreational features (i.e. benches, etc.) for the unit. The levee that rings the Spencer Island Unit has served as a popular nature trail used for birdwatching, outdoor recreation, and environmental education for thirty years. Currently, trail access is not structurally sound or resilient to climate change, and limits access for individuals with mobility impairments. In addition, the trail access to WDFW's property will be removed as a result of levee breaching or lowering during restoration. Over time, prioritization of salmon habitat restoration on public lands within the Snohomish River estuary has resulted in significant loss of walk-in recreational access. Boat-only entry points result in inequitable access to public lands. Given these impacts and Spencer Island's proximity to one of Washington's largest cities, preserving recreational access and features is critical to maintaining support for ecosystem restoration. We are currently working with the U.S. Army Corps of Engineers on conceptual design of the restoration project. They understand our desire	4	Wildlife	

WSRRI Restoration Program	The 30-year WSRRI Strategy is now complete and calls for significant expansion of habitat restoration efforts across Eastern Washington's shrubsteppe landscape to strategically restore habitat both before and after fire. This request for funding is made to build and implement a framework for a restoration funding program that provides WSRRI partners with technical support and the funding needed to get projects implemented. The goal is for the majority of this funding to be made available for partners to work towards actions identified in the WSRRI Strategy. The remainder of the funding is for technical support and administration of the funding program.	0	Habitat	
Ford Hatchery - Renovate Intake, Ponds, and Outfall		1	Fish	\$0
Dungeness Hatchery - Hatchery Renovation		6	Fish	\$0
Union River Boardwalk	An area of the Union River Estuary will be restored through the removal of a failed levee, which used to support a walking trail that connects other trail sections of the unit. A boardwalk has been proposed as a replacement and is being permitted, but funding is required for construction.	6	Wildlife	
Hoodsport Hatchery Pond 14 Replacement		6	Fish	\$0
McKernan Hatchery Renovate Adult Pond		6	Fish	\$0
Region 3 Elk Control Fencing Replacement	Replace and relocate elk control fencing currently located on private property that has been subdivided and is not functioning. Existing fence is failing with age and requires extensive maintenance. Many portions lack easements and landowners continue to install gates for private access further reducing fence effectiveness. In coordination with WA DNR we would pursue relocating/rerouting portions of the fence to existing public lands, securing easements/agreements for fence construction and maintenance. Requires approx. 9 miles of new fence 7 miles of which would be relocated and would need to be done in 2-3 phases with approx. 3 miles per BN. Fence protects adjacent high value private ag crops from depredation issues.	3	Wildlife	