



# Estuary and Salmon Restoration Program



## 2021-2023 Preliminary Investment Plan

### RCO/WDFW \$20 million capital budget request



Rank	PRISM Number	Project Type	Project Name	Primary Sponsor Name	Recommended Maximum Award	Running Total	Leg Dst	County
1	20-1934	Restoration	Milltown construction	Fish & Wildlife Dept of	\$500,000	\$ 555,556	10	Skagit
2	20-1939	Pre-Design	Tidal Channel Excavation & Vegetation Development	Skagit River Sys Cooperative	\$41,896	\$ 602,107	10	Skagit, Snohomish
3	20-1597	Acquisition for Restoration	ESRP-Florence Island Tidal Wetland Acquisition	Stillaguamish Tribe of Indians	\$860,000	\$ 1,557,662	10	Snohomish
4	18-2072	Planning & Restoration	McNeil Island Estuary Restoration Project	Fish & Wildlife Dept of	\$507,500	\$ 2,121,551	28	Pierce
5	20-1944	Pre-Design	Use of large wood in shoreline restoration	Blue Coast Engineering	\$110,929	\$ 2,244,806	23	Kitsap
6	20-1526	Planning & Acq & Restore	Padilla and Samish Bays Coastal Protection	Skagit Land Trust	\$469,600	\$ 2,766,583	40	Skagit
7	20-1577	Restoration	North Leque Dike Removal and Channel Re-connection	Fish & Wildlife Dept of	\$300,000	\$ 3,099,917	10	Snohomish
8	20-1522	Restoration	Mackaye Harbor shoreline process restoration	San Juan County Public Works	\$50,000	\$ 3,155,472	40	San Juan
9	20-1486	Acquisition	California Creek Estuary Acquisition II	Whatcom Land Trust	\$151,700	\$ 3,324,028	42	Whatcom
10	20-1945	Pre-Design	Planning armor removal by predicting shoreform changes	Blue Coast Engineering	\$161,380	\$ 3,503,339	10	Snohomish
11	20-1559	Restoration	Polnell Point Armor Removal	NW Straits Marine Cons Found	\$389,909	\$ 3,936,571	10	Island
12	20-1524	Planning	Point No Point Estuary Restoration Design	Mid-Puget Sound Fish Enhancement Group	\$196,426	\$ 4,154,822	23	Kitsap
13	20-1550	Acquisition	Little Skookum Inlet Protection - Phase 2	Forterra	\$55,000	\$ 4,215,933	35	Mason
14	20-1344	Acquisition	Filucy Bay Estuary and Shoreline Protection IV	Great Peninsula Conservancy	\$370,000	\$ 4,627,044	26	Pierce
15	20-1497	Planning & Acquisition	Big Quilcene Lower One Mile Project	Hood Canal SEG	\$641,071	\$ 5,339,346	24	Jefferson
16	20-1517	Restoration	Zangle Cove Bulkhead Removal	Thurston Conservation District	\$79,151	\$ 5,427,291	22	Thurston
17	20-1525	Restoration	Rose Point Embayment Restoration	Mid-Puget Sound Fish Enhancement Group	\$150,000	\$ 5,593,958	23	Kitsap
18	20-1581	Restoration	Hoypus Point Armor Removal and Restoration	NW Straits Marine Cons Found	\$148,803	\$ 5,759,294	10	Island
19	20-1552	Restoration	Oyster Bay Shoreline Restoration Project-Kikuchi P	Mason Conservation Dist	\$76,330	\$ 5,844,106	35	Mason
20	20-1561	Restoration	Armor Removal at Shaw Island Broken Point	Friends of the San Juans	\$108,020	\$ 5,964,128	40	San Juan
21	20-1570	Planning	Smokehouse Restoration Preliminary Design	Skagit River Sys Cooperative	\$143,431	\$ 6,123,496	10	Skagit
22	20-1568	Restoration	Swinomish Channel Tidal Marsh Restoration	Skagit River Sys Cooperative	\$197,275	\$ 6,342,690	10	Skagit
23	20-1500	Planning & Acq & Restore	Elwha Estuary Conservation and Restoration	Coastal Watershed Institute	\$990,000	\$ 7,442,690	24	Clallam
24	20-1941	Pre-Design	Nearshore tidal barrier and riparian mapping	Cramer Fish Sciences	\$295,000	\$ 7,770,468	23	Kitsap
25	20-1946	Pre-Design	Prioritizing armor removal projects using high resolution imagery	Ecology Dept of	\$150,000	\$ 7,937,134	24	Jefferson
26	20-1936	Pre-Design	Snohomish estuary restoration planning for hydrological benefits	Tulalip Tribes	\$215,035	\$ 8,176,062	44	Snohomish
27	19-1702 19-1703 19-1704 19-1705 19-1706 19-1707 20-2053	Planning & Restoration	Puget Sound Shore Friendly Projects Local Programs	Island County, Kitsap County, King Conservation District, NW Straits Foundation, Pierce Conservation District (+Mason & Thurston), Swinomish Indian Tribal Community	\$2,467,399	\$ 10,917,617	10, 21, 22, 23, 24, 26, 27, 28, 30, 32, 33, 34, 35, 36, 38, 40, 42, 46	Clallam, Island, Jefferson, King, Kitsap, Mason, Pierce, Thurston, San Juan, Skagit, Snohomish, Whatcom, and Swinomish Reservation
28	20-1942	Pre-Design	Delta-scale estuary restoration design for fish connectivity	Skagit River Sys Cooperative	\$109,188	\$ 11,038,937	10	Skagit, Snohomish
29	20-1461	Planning & Acquisition	Livingston Bay Protection and Restoration Planning	Whidbey Camano Land Trust	\$1,500,000	\$ 12,705,603	10	Island
30	20-1485	Restoration	Twanoh State Park Shoreline Restoration	State Parks	\$789,071	\$ 13,582,349	35	Mason
31	20-1572	Restoration	Lummi Island Quarry Nearshore Restoration	Lummi Island Heritage Trust	\$416,404	\$ 14,045,020	42	Whatcom
32	20-1463	Restoration	2020 Little Squalicum Estuary Restoration	Bellingham City of	\$400,000	\$ 14,489,464	42	Whatcom
33	20-1510	Planning	DeMolay Sandspit Nature Preserve Bulkhead Removal	Pierce Co Conservation Dist	\$94,500	\$ 14,594,464	26	Pierce
34	20-1569	Planning	Swinomish Channel Restoration Planning	Skagit River Sys Cooperative	\$120,050	\$ 14,727,853	10	Skagit
35	20-1932	Pre-Design	Prioritizing Beach Restoration & Protection	University of Washington	\$268,153	\$ 15,025,801	23	Kitsap
36	20-1605	Planning	Thompson Trail Trestle Planning	Anacortes Parks & Rec Dept	\$205,000	\$ 15,253,579	40	Skagit
37	20-1523	Restoration	Lower Union River Estuary Dike Removal	Hood Canal SEG	\$370,935	\$ 15,665,729	35	Mason
38	20-1392	Restoration	Port Susan Bay Restoration for Resiliency	The Nature Conservancy	\$1,027,963	\$ 16,807,910	10	Snohomish
39	20-1741	Restoration	Wiley Slough Setback Levee Raise ESRP	Fish & Wildlife Dept of	\$1,006,406	\$ 17,926,139	10	Skagit
40	20-1496	Planning	Morse Creek Estuary Restoration Feasibility	North Olympic Salmon Coalition	\$105,705	\$ 18,043,589	24	Clallam
41	20-1940	Pre-Design	Puget Sound armor removal planning using biological data	Cramer Fish Sciences	\$358,218	\$ 18,441,609	5	King
42	19-1702 19-1703 19-1704 19-1705 19-1706 19-1707	Planning & Restoration	Shore Friendly Accelerated Landowner Incentives Package	Island County, Kitsap County, King Conservation District, NW Straits Foundation, Pierce Conservation District (+Mason & Thurston), Swinomish Indian Tribal Community	\$1,937,908	\$ 20,594,840	10, 21, 22, 23, 24, 26, 27, 28, 30, 32, 33, 34, 35, 36, 38, 40, 42, 46	Clallam, Island, Jefferson, King, Kitsap, Mason, Pierce, Thurston, San Juan, Skagit, Snohomish, Whatcom, and Swinomish Reservation
<b>\$20 million funding request -alternate projects below -partial funding for project above</b>								
43	20-1937	Pre-Design	Restoration pre-design in agricultural deltas for soil & vegetation	Tulalip Tribes	\$39,549	\$ 20,638,783	38, 44	Snohomish
44	20-1935	Pre-Design	Designing nearshore projects on the railroad shoreline	Tulalip Tribes	\$194,685	\$ 20,855,100	21	Snohomish
45	20-1933	Pre-Design	Shoreline restoration planning for armor removal & sea level rise	NW Straits Marine Cons Found	\$130,628	\$ 21,000,242	40	Whatcom