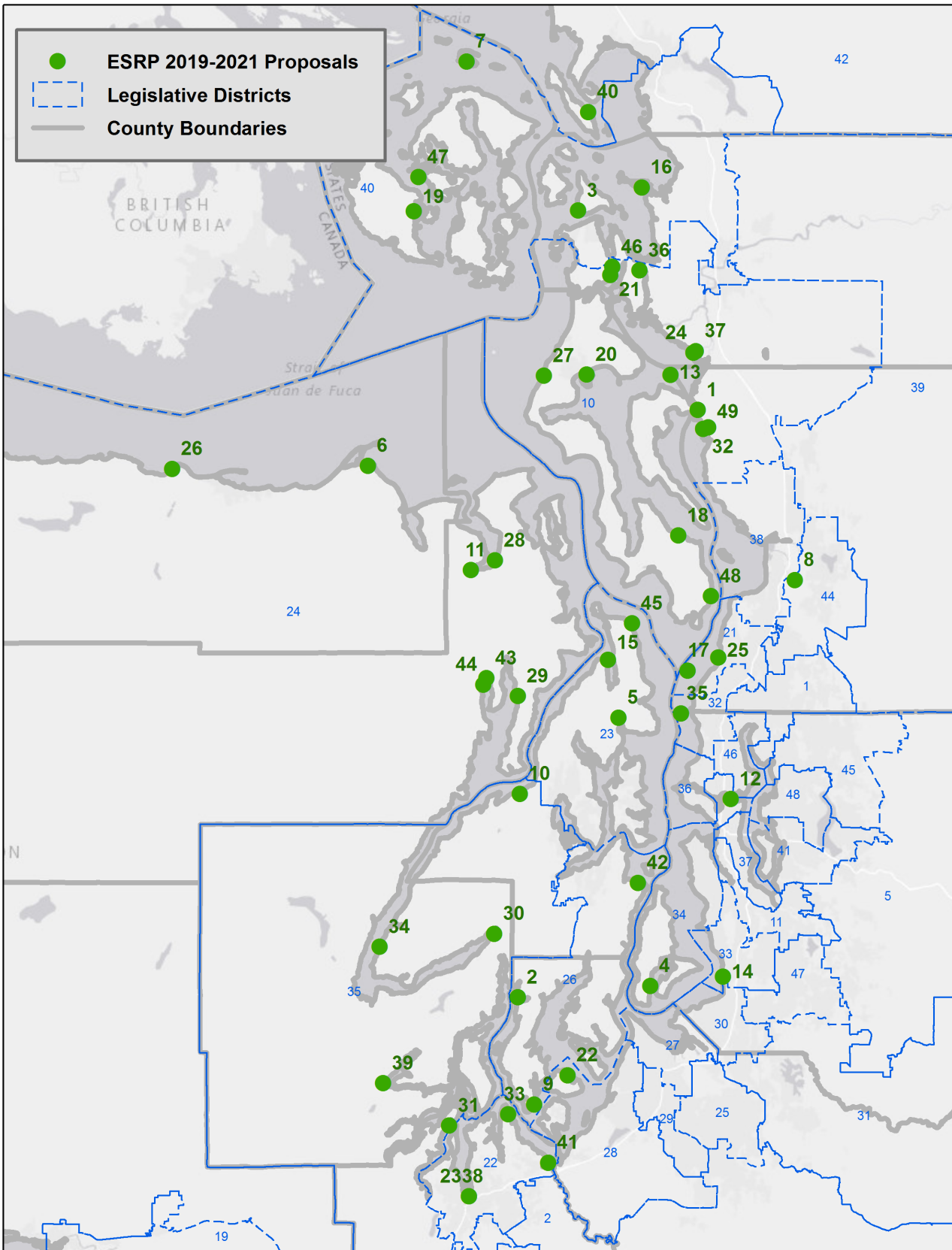




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Estuary and Salmon Restoration Program

2019-21 RCO BUDGET REQUEST

JANUARY 2019

Governor's Budget

\$ 12.5 million

Restore: 259 acres of estuary habitat
 30 acres of shoreline habitat

Remove: 0.4 miles of shoreline armor

Protect: 64 acres of estuary habitat
 93 acres of shoreline habitat

2019 Prioritized Project List

\$ 28.5 million

Restore: 282 acres of estuary habitat
 68 acres of shoreline habitat

Remove: 0.92 miles of shoreline armor

Protect: 252 acres of estuary habitat
 193 acres of shoreline habitat

Acquire: 64 acres of land for restoration



Fir Island Farm estuary restoration in Skagit County

Puget Sound and Salmon Recovery

What is the Estuary and Salmon Restoration Program?

The Estuary and Salmon Restoration Program (ESRP) restores Puget Sound salmon habitat and shorelines by providing funding and technical support to local organizations.

ESRP administers a Sound-wide competitive review of grant proposals resulting in a prioritized project list.

ESRP's innovative approach creates a flexible grant program that is designed to recover salmon, forage fish, and Southern Resident Orcas.

ESRP is supported as part of the #1 priority recommendation of the Orca Task Force.

2019 Prioritized Project List

- All 49 proposed projects are aligned with Chinook recovery
- Restore and protect ~800 acres of nearshore and estuarine habitat
- Planning and design for almost 2500 acres of restoration and protection

Removing Armor with Landowner Incentives

Almost 30% of Puget Sound shoreline is armored, limiting forage fish spawning.

- ESRP has adopted the Shore Friendly program, funding local programs to provide stewardship incentives to shoreline landowners.
- Shore Friendly has reached more than 1,300 shoreline landowners, resulting in 0.6 miles of armor removed.
- Federal funding for Shore Friendly has lapsed. The Governor's budget would fund the first year of this program through ESRP.

More than Just a Grant Program

- Invests in science-based regional pre-design projects, a unique initiative that guides restoration design.
- Works collaboratively to find multi-benefit solutions to local challenges, participating in efforts like the Sustainable Lands Strategy.
- ESRP-sponsored projects create shorelines that offer greater protection from coastal hazards.

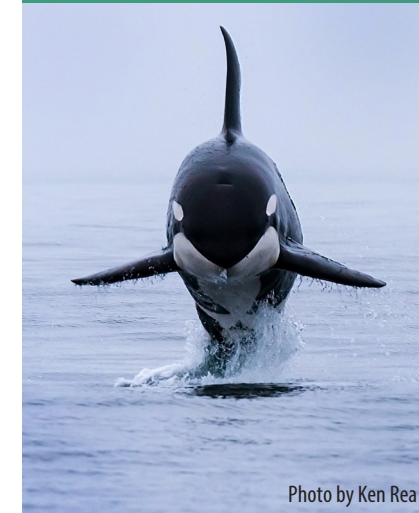


Photo by Ken Rea

2019 Prioritized Project List

Rank	Project Sponsor	Project Name	Legislative District	County	Budget Request	Running total
1	Washington Department of Fish and Wildlife	Leque Island	10	Snohomish	\$848,469	\$933,316
2	Blue Coast Engineering	Tidal Embayment Restoration Design	34	King	\$82,716	\$1,024,304
3	Skagit Land Trust	Kelly's Point Feeder Bluff Protection	40	Skagit	\$396,629	\$1,460,595
4	King County	Maury Island Aquatic Reserve Armoring Removal 3	34	King	\$1,121,000	\$2,693,695
5	Great Peninsula Conservancy	Miller Bay Shoreline and Estuary Protection	23	Kitsap	\$150,000	\$2,858,695
6	North Olympic Salmon Coalition	Dungeness Farms Levee Removal	24	Clallam	\$169,105	\$3,044,711
7	Friends of the San Juans	Mud Bay - Sucia Island Salt Marsh Restoration	40	San Juan	\$63,230	\$3,114,264
8	Washington Department of Fish and Wildlife	Ebey Island and Snohomish Delta	44	Snohomish	\$292,500	\$3,436,014
9	Nisqually Land Trust	Sound View Camp Conservation	26	Pierce	\$385,300	\$3,859,844
10	Hood Canal Salmon Enhancement Group	Big Beef Creek Estuary	35	Kitsap	\$361,900	\$4,257,934
11	North Olympic Salmon Coalition	Discovery Bay Acquisition Phase I	24	Jefferson	\$463,090	\$4,767,333
12	Northwest Fisheries Science Center	River Delta Restoration and Chinook Salmon Recovery Implementation Planning	PS	Puget Sound	\$317,986	\$5,117,118
13	Skagit River Systems Cooperative	Large Wood Placement in Puget Sound River Deltas Design	PS	Puget Sound	\$26,117	\$5,145,846
14	King County	McSorley Creek Shoreline & Estuary Rest. Design	33	King	\$690,000	\$5,904,846
15	Port Gamble S'kallam Tribe	Port Gamble Bay Coastal Protection Acquisition	23	Kitsap	\$1,000,000	\$7,004,846
16	Skagit Land Trust	Samish Island Shoreline Protection	40	Skagit	\$150,000	\$7,169,846
17	Cramer Fish Sciences	Puget Sound Tidal Wetland Barrier Removal Planning	PS	Puget Sound	\$208,301	\$7,398,977
18	Northwest Straits Marine Conservation Foundation	Seahorse Siesta Barge and Armor Removal	10	Island	\$46,815	\$7,450,474
19	Friends of the San Juans	Feeding Salmon & Orca Through Nearshore Restoration	40	San Juan	\$89,618	\$7,549,054
20	Island County	Oak Harbor Marina Restoration Feasibility	10	Island	\$68,056	\$7,623,915
21	Northwest Straits Marine Conservation Foundation	Similk Bay Shoreline Armor Removal	10	Skagit	\$60,500	\$7,690,465
22	Washington Department of Fish and Wildlife	McNeil Island Estuary Restoration	28	Pierce	\$700,000	\$8,460,465
23	Local Shore Friendly Organizations	2019 Shore Friendly Armor Removal Year 1	PS	Puget Sound	\$910,000	\$9,461,465
24	Center for Natural Lands Management	Estuary Restoration for Northern Puget Sound Birds	10	Skagit/Sno	\$179,136	\$9,658,515
25	Snohomish County Parks Department	Meadowdale Beach Park and Estuary	21	Snohomish	\$1,000,000	\$10,758,515
26	Coastal Watershed Institute	Elwha Estuary Conservation and Restoration	24	Clallam	\$1,415,000	\$12,315,015
27	Department of Ecology	Puget Sound Drift Cell Restoration and Protect Planning	10	Island	\$199,913	\$12,534,919

\$12.5 Million Funding Level - Governor's Budget

28	Northwest Straits Marine Conservation Foundation	Discovery Bay Armor Removal & Restoration	24	Jefferson	\$645,386	\$13,244,844
29	Northwest Watershed Institute	East Dabob Bay Protection and Restoration	24	Jefferson	\$1,645,000	\$15,054,344
30	Hood Canal Salmon Enhancement Group	Lower Hood Canal Wetlands Restoration	35	Mason	\$749,947	\$15,879,285
31	University of Washington	Puget Sound Marine and Nearshore Riparian Planning	PS	Puget Sound	\$342,788	\$16,256,352
32	The Nature Conservancy	Port Susan Bay Adaptive Management Design	10	Snohomish	\$301,500	\$16,588,002
33	Nisqually Land Trust	Baird Cove Acquisition	22	Thurston	\$468,000	\$17,102,802
34	Great Peninsula Conservancy	Hood Canal Shoreline Protection	35	Mason	\$402,500	\$17,545,552
35	Blue Coast Engineering	Puget Sound Beach Restoration Planning for Sediment Transport and Stability	PS	Puget Sound	\$191,400	\$17,756,092
36	Skagit River Systems Cooperative	Smokehouse Tidal Marsh Restoration	10	Skagit	\$70,050	\$17,833,147
37	Washington Department of Fish and Wildlife	Skagit Delta Habitat Restoration and Fish Utilization Project	10	Skagit	\$196,070	\$18,048,824
38	Local Shore Friendly Organizations	2020 Shore Friendly Armor Removal Year 2 & Local Project Support	PS	Puget Sound	\$1,310,000	\$19,489,824
39	South Puget Sound Salmon Enhancement Group	West Oakland Bay Restoration	35	Mason	\$1,033,033	\$20,626,161
40	Northwest Straits Marine Conservation Foundation	Lummi Quarry Shoreline Restoration Design	42	Whatcom	\$453,457	\$21,124,963
41	United States Geological Survey	Nisqually Estuary Restoration and Waterbird Habitat	22	Thurston	\$181,563	\$21,324,683
42	Kitsap County	Harper Estuary Armor Removal and Bridge	26	Kitsap	\$3,035,719	\$24,663,973
43	Wild Fish Conservancy	Hood Canal Habitat Protection and Restoration for salmon	HC	Hood Canal	\$245,090	\$24,933,572
44	Hood Canal Salmon Enhancement Group	Big Quilcene and Duckabush Estuary Restoration and Shellfish Protection	HC	Hood Canal	\$72,000	\$25,012,772
45	Mid-Sound Fisheries Enhancement Group	Point No Point Tidal Restoration	23	Kitsap	\$197,500	\$25,230,022
46	Skagit River Systems Cooperative	Similk Beach Restoration Design	10	Skagit	\$60,500	\$25,296,572
47	Friends of the San Juans	Neck Point Lagoon and Beach Restoration Design	40	San Juan	\$69,447	\$25,372,964
48	Whidbey Camano Land Trust	Pearson Shoreline	10	Island	\$800,000	\$26,172,964
49	Stillaguamish Tribe of Indians	Stillaguamish Delta Acquisition and Design	10	Snohomish	\$2,500,000	\$28,672,964