



## FINAL 2013 INVESTMENT PLAN

Effective July 1, 2013 – June 30, 2015

The Estuary and Salmon Restoration Program (ESRP) provides grant funding and technical assistance for shoreline restoration and protection projects in Puget Sound. Managed by the Washington Department of Fish and Wildlife in partnership with the Recreation and Conservation Office, ESRP advances projects that best meet the objectives of regional recovery efforts including the Puget Sound Nearshore Ecosystem Restoration Project and the Action Agenda.

ESRP routinely develops Investment Plans to guide funding decisions. Our final 2013 Investment Plan directs state capital funds to projects during the 2013-15 biennium. These plans were developed through a competitive, sound-wide process and results in a ranked list and funding recommendations.

### SUMMARY OF TIMELINE

- |                     |  |
|---------------------|--|
| ✓ August 2012       | RFP and new criteria and policy guidance published   |
| ✓ September 2012    | Grant Applicant Workshops  |
| ✓ Sept/October 2012 | Pre-proposals review and screening   |
| ✓ November 2012     | Sponsor presentations to technical review team   |
| ✓ January 2013      | Ranked project list published  |
| ✓ January 2013      | Endorsement from Puget Sound Nearshore Ecosystem Restoration Project (PSNERP) Steering Committee |
| ✓ February 2013     | Endorsement from Puget Sound Partnership's Leadership Council                                    |
| ✓ February 2013     | Final draft Investment Plan submitted to Legislature   |
| ✓ July 2013         | State funding available; contract negotiations underway  |

### INVESTMENT PLAN DEVELOPMENT

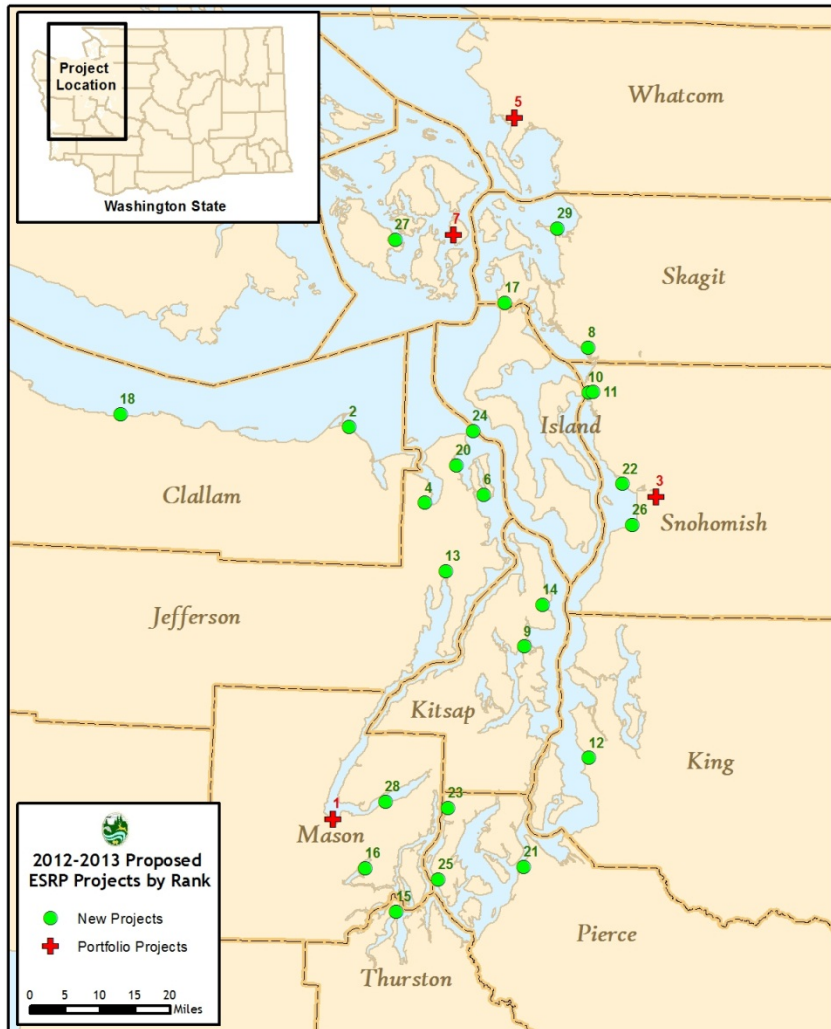
The 2013 Investment Plan is the culmination of several months of project solicitation, evaluation and analysis. Projects were competitively solicited and evaluated by a multi-disciplinary, multi-agency technical review team resulting in a ranked list of restoration and protection projects and a separately ranked list of learning or monitoring projects. New this grant round was a required pre-proposal phase and in-person presentations to the technical review team for projects selected to submit full proposals.

- **51 pre-proposals received - \$33 million requested**
- **43 full proposals received - \$26 million requested**
- **37 projects recommended for full or partial funding - \$15 million requested from ESRP**

Projects received one of three primary recommendations (full fund, partial fund or defer/pass) based on feedback from the technical review team, ESRP staff and the PSNERP Steering Committee. This final draft of our Investment Plan includes projects recommended for full or partial awards. Projects not recommended for funding have been removed from the project list.

### Projects included in the Final 2013 Investment Plan:

This map identifies the location of 29 projects recommended for funding and those within the current funding range. Projects below our funding level will be offered awards in sequential order if/as additional funds become available. Final award amounts may vary from funding recommendation as a result of contract negotiations.



*Note: Six learning or monitoring awards associated with projects or multiple project sites are also recommended for funding but not displayed separately here.*

### FUNDING AVAILABILITY

ESRP awards may consist of state or federal funds or a combination of state and federal funds as indicated.

State funds - \$10M appropriations received (funding supports projects and program administration)  
Effective July 1, 2013

Federal funds - \$2.3M in-hand  
Effective date Jan. 8, 2012

EPA funds were awarded to beach restoration projects that address shoreline armoring. Eligible shoreline restoration projects were evaluated by an additional review team based on ESRP rank as well as a small number of additional criteria (opportunities for innovative

restoration; public access and outreach potential, long-term protection and ability to decrease demand for future armoring). These funds are made available through collaboration with WDFW/DNR's Puget Sound Marine and Nearshore Grants Program.

The 2013 Investment Plan will be used to guide ESRP funding decisions related to allocation of state capital funds for the 2013-15 biennium. Projects will be funded in sequence down the project list with the exception of projects selected for EPA funding as described above. Pending funding availability, ESRP may elect to solicit portfolio proposals in 2014 or solicit new projects if additional partnership funds become available. All awards will be managed by the Recreation and Conservation Office.

## FUNDING NOTES AND CONTINGENCIES

### Smith Island Estuary Restoration

This award is contingent upon securing PSAR (or other funds) necessary for implementation by March 30, 2014. Pending review at that time, ESRP may choose to redirect funds to projects further down the ranked list if implementation does not seem likely in near future.

### Smuggler's Slough Adaptive Management

The Scope of Work for this project should include review of culvert design by WDWF fish passage technical staff. Future requests for Smuggler's Slough should come through the new project competition not the portfolio process. The current scope of needed actions is not defined clearly enough to justify the portfolio process.

### Seahurst Park North Shoreline Restoration

A partial award level of \$1.28 million coupled with requested PSAR funding would enable sponsor to undertake construction even in absence of Corps funding. This partial award is contingent upon securing PSAR (or other funds) necessary for implementation by March 30, 2014. Pending review at that time ESRP may choose to redirect funds to projects further down the ranked list if implementation does not seem likely in near future.

This project was also selected to receive an EPA of up to \$817,000 although the sponsor is currently not certain whether they would be able to meet matching requirements if federal, rather than state, funds were award. Should the sponsor be able to accept these federal funds, the state award of \$1.28 million will be reduced accordingly and the state funds made available for projects further down the project list.

### Edgewater Beach Restoration

Funding for this project which proposes shoreline armoring removal on private lands is contingent upon securing an agreement from the landowner which would preclude future armoring from being installed.

### Lyre River Estuary Restoration

The majority of property proposed for acquisition in this project is upland. While the need to protect uplands is acknowledged it is well beyond the scope of the ESRP which is limited to the nearshore. ESRP funding should be limited to acquisition of the nearshore portions of the project defined to include an adjacent buffer along the shoreline and up-stream to the head of tide.

## Program Contacts:

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**Table 1. ESRP 2013 Investment Plan- Project awards for 2013-15 biennium**

RESTORATION AND PROTECTION PROJECTS										
RANK	PROJECT PHASE	PROJECT NAME	SPONSOR	ESRP REQUEST	TOTAL ESRP RECOMMENDATION	ESRP FEDERAL EPA AWARD^	ESRP STATE AWARD	RUNNING TOTAL STATE FUNDS^	FUNDING RECOMMENDATION	NOTES/CONTINGENCY
1	Construction	Skokomish Estuary Restoration Phase III	Mason Conservation District	344,000	344,000	0	344,000	344,000	Full fund	
2	Design & Construction	3 Crabs Nearshore and Estuarine Restoration	North Olympic Salmon Coalition	261,963	261,963	130,982	130,982	474,982	Full fund	
3	Construction	Smith Island Estuary Restoration	Snohomish County	2,000,000	2,000,000	0	2,000,000	2,474,982	Full fund w/contingency	Contingent upon securing PSAR (or other funds)
4	Construction	Discovery Bay RR Grade Removal & Restoration	North Olympic Salmon Coalition	1,219,912	1,219,912	0	1,219,912	3,694,894	Full fund	
5	Adaptive Mgmt-Construct	Smuggler's Slough	Lummi Nation	365,730	365,730	0	365,730	4,060,624	Full fund w/contingency	Contingent upon review of culvert design by
6	Design & Eval	Kilisut Harbor Restoration	North Olympic Salmon Coalition	427,475	427,475	0	427,475	4,488,099	Full fund	
7	Construction	Thatcher Bay Restoration	Skagit Fisheries Enhancement Group	260,055	260,055	0	260,055	4,748,154	Full fund	
8	Design	Fir Island Farm - Design	WA Dept. of Fish and Wildlife	525,239	525,239	0	525,239	5,273,393	Full fund	
9	Acquisition	West Bainbridge Shoreline Protection	Bainbridge Island Land Trust	396,000	396,000	0	396,000	5,669,393	Full fund	
10	Feasibility & Design	Leque Island Alternatives Analysis & Design	Ducks Unlimited	520,673	520,673	0	520,673	6,190,066	Full fund	
11	Feasibility & Design	Matterand Estuary Restoration - Feas/Design	Stillaguamish Tribe	82,516	82,516	0	82,516	6,272,582	Full fund	
12	Construct & Eval	Seahurst Park North Shoreline	City of Burien	2,830,400	1,280,000	817,000	1,280,000	7,552,582	Partial award	Partial award level of \$1.28 million coupled with
13	Acq, Design, Construct & Eval	Dabob Bay Shoreline Restoration and	Northwest Watershed Institute	210,000	210,000	0	210,000	7,762,582	Full fund	
14	Acq, Design, Construct & Eval	Carpenter Creek Estuary*	Kitsap County	900,437	900,437	0	202,161	7,964,743	Full fund	
15	Design, Construct & Eval	Edgewater Beach Restoration	South Puget Sound Salmon Enhancement Group	178,608	178,608	0	178,608	8,143,351	Full fund w/contingency	Require agreement prohibiting future shoreline armoring at site.
16	Acquisition & Feasibility	Johns Creek Estuary Conservation Phase 1	Capitol Land Trust	900,000	900,000	0	900,000	9,043,350	Full fund	
17	Feasibility & Design	Bowman Bay Armoring Removal	Northwest Straits Foundation	55,820	55,820	55,820	0	9,043,350	Full fund	
18	Acquisition	Lyre River Estuary Protection	North Olympic Land Trust	2,747,535	906,687	0	906,687	9,950,037	Partial fund	Partial award for the nearshore portion of the property.
19	Restoration	Fir Island Farm - Restoration		2,400,000	0	0	0	9,950,037		
20	Feasibility & Design	Fort Townsend Shoreline Restoration	Northwest Straits Foundation	52,126	52,126	52,126	0	9,950,037	Full fund w/contingency	
21	Design (final)	Titlow Estuary Restoration	South Puget Sound Salmon Enhancement Group	92,065	92,065	92,065	0	9,950,037	Full fund	
22	Feasibility & Design	Mission Beach Nearshore Restoration	Tulalip Tribes	130,000	130,000	0	130,000	10,080,037	Full fund	
23	Acquisition	Rocky Bay	Greater Peninsula Conservancy	238,211	238,211	0	238,211	10,318,248	Full fund	Need clarification from WA State Ferries that tidelands will not be developed.
24	Feasibility & Design	Feeder Bluff Outreach and Armor	Northwest Straits Foundation	193,727	193,727	0	193,727	10,511,975	Full fund	Could be scalable to partial award level.
25	Feasibility	Whiteman Cove Estuary Restoration	South Puget Sound Salmon Enhancement Group	77,126	77,126	0	77,126	10,589,101	Full fund	Need clarification of any financial/legal
26	Construct & Eval	Snohomish County Beach Nourishment	Snohomish County	833,307	833,307	600,000	233,307	10,822,408	Full fund	EPA funding for Howarth Park Beach restoration
27	Construct & Eval	Brown Island Feeder Bluff Restoration	Friends of the San Juans	69,975	69,975	69,975	0	10,822,408	Full fund	
28	Construction	Twanoh State Park Beach Restoration	Wild Fish Conservancy	402,900	402,900	402,900	0	10,822,408	Full fund	
29	Design, Construct, & Eval	Freestad Lake Restoration Project	Skagit County Public Works	146,000	146,000	0	146,000	10,968,408	Full fund	

^ Appropriations for ESRP also include RCO and WDFW administrative costs and investments in learning projects as shown in Table 2.

~ Project to receive maximum award of \$1,280,000 including up to \$817,000 in federal funding.

\* Partial award due to limited funding.

**LEARNING PROJECTS**

RANK	PROJECT PHASE	NAME	SPONSOR	ESRP REQUEST	TOTAL ESRP RECOMMENDATION	RUNNING TOTAL STATE FUNDS <sup>A</sup>
1	Monitoring	Predicting Rates of Tidal Channel Development	Skagit River System Cooperative	122,500	122,500	122,500
2	Monitoring	Mapping bluffs and beaches to quantify sediment supply	Department of Ecology	245,220	157,000	279,500
3	Monitoring	Density-dependent juvenile Chinook rearing limitations	Skagit River System Cooperative	557,092	428,576	708,076
4	Monitoring	Port Susan Bay monitoring	The Nature Conservancy	85,750	85,750	793,826
5	Monitoring	Fisher Slough monitoring	The Nature Conservancy	202,000	202,000	995,826
6	Monitoring	Nisqually Estuary Restoration Monitoring	USGS	358,459	358,459	1,354,285
7	Monitoring	Juvenile salmon use of beaver ponds in the Snohomish River estuary	NOAA Northwest Fisheries Science Center	114,320		
8	Monitoring	Snohomish Estuary - Smith Island Learning Project	Snohomish County Public Works	123,506		
9	Monitoring	Qwuloolt Estuary Restoration Monitoring	NOAA Fisheries	219,700		

Monitoring awards limited to 15% of total funding and limited to projects aligned with ESRP's monitoring and adaptive management strategy.