

# State Funding Programs Collectively Address Recovery Needs for the Benefit of People and Nature

Critical recovery funds PSAR, SRFB, ESRP, and FbD work together to strengthen our communities, fisheries, and economy. These programs work collectively to fund important priorities and provide multiple benefits, including:

- Recreation
- Tourism
- Quality of life
- Human wellbeing
- Flood protection
- Wildlife and waterfowl benefits
- Salmon recovery
- Water quality
- Local job creation
- Agricultural viability

Each program has its own unique benefits and provides a critical contribution to the whole.

PROGRAM	PROGRAM IMPETUS	GEOGRAPHIC SCOPE	UNIQUE BENEFITS	LEAD AGENCY	GRANT ADMIN
<b>Puget Sound Acquisition &amp; Restoration (PSAR)</b> PSAR protects and restores the most important Puget Sound habitat, from the headwaters to the marine waters.	Creation of Puget Sound Partnership in 2007 and designation of the Partnership as the “Regional Salmon Recovery Organization” for Puget Sound	Puget Sound	Puget Sound Habitat	Puget Sound Partnership	RCO
<b>Estuary &amp; Salmon Restoration Program (ESRP)</b> ESRP protects and restores Puget Sound coastal habitat.	Federal Establishment of Puget Sound Nearshore Ecosystem Program	Puget Sound	Coastal Zone Restoration	Department of Fish & Wildlife (DFW)	RCO
<b>Salmon Recovery Funding Board (SRFB)</b> SRFB leverages federal salmon recovery funds with State Salmon capital funding for statewide salmon recovery.	Listings of various salmon species and populations under Endangered Species Act	Statewide	Salmon Recovery	Recreation & Conservation Office (RCO)	RCO
<b>Floodplains by Design (FbD)</b> FbD improves flood protection; restores salmon habitat; improves water quality; and enhances outdoor recreation statewide.	Need for communities to integrate habitat restoration and flood control efforts	Statewide	Flood Protection, Agricultural Viability	Department of Ecology (ECY)	ECY

# Combined Community Vision for Lower Dungeness River Reach

The vision and goals for ecosystem restoration on the North Olympic Peninsula are captured in the North Olympic Lead Entity for Salmon's Recovery Strategy and the Strait Ecosystem Protection and Recovery Plan.



## SRFB - DUNGENESS RIVER RESTORATION

- Construction – \$838,400: 2005–2008
- Constructed nine engineered logjams
- Restored channel complexity
- Reactivated side channels within the floodplain
- Created rearing habitat for juvenile salmonids and spawning habitat downstream

## PSAR - DUNGENESS RIVER RAILROAD REACH FLOODPLAIN RESTORATION

- Restoration – \$1,530,000: 2015–2017
- Restored habitat forming processes to 15.5 acres of floodplain, numerous side channels, and 2,000 feet of the Dungeness River
- Removed damaged railroad trestle and associated fill, including creosote pilings
- Removed restrictions that limit floodplain processes and allows river channel to migrate naturally for the first time in 60 years
- Benefits Chinook, steelhead, summer chum, coho, pink salmon, bull trout, and char as well as the many area residents, tourists and cyclists using the bridge

## FBD - LOWER DUNGENESS RIVER FLOODPLAIN RESTORATION

- Construction – over \$9 million: 2015–2017
- Reconnected 112 acres floodplain
- Increased flood and sediment storage
- Decreased flood risks, including buyouts for threatened properties & reduction of damaging high flow velocities
- Retained recreational opportunities for walking and bird watching

## ESRP - 3 CRABS ESTUARINE & NEARSHORE RESTORATION

- Conceptual Design – \$261,963 (includes leveraged federal dollars) 2013–2015
- Restored 35 acres of estuary, riparian, wetlands and salt marsh habitat
- Designed to include removal of 5 acres of fill and creosote pilings, elimination of dike and shoreline armoring, new bridge construction, and road relocation
- Increased public access to Strait of Juan de Fuca shoreline