

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

However, each program has its own unique benefit, while providing a necessary contribution to the whole.

PROGRAM	PROGRAM IMPETUS	GEOGRAPHIC SCOPE	UNIQUE BENEFITS	LEAD AGENCY	GRANT ADMIN
Puget Sound Acquisition & Restoration (PSAR) 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 “Regional Salmon Recovery Organization” for Puget Sound	Puget Sound	Puget Sound Habitat	Puget Sound Partnership (PSP)	RCO
Estuary & Salmon Restoration Program (ESRP) ESRP protects and restores Puget Sound coastal habitat.	Federal Establishment of Puget Sound Nearshore Ecosystem Program	Puget Sound	Coastal Zones	Department of Fish & Wildlife (DFW)	RCO
Salmon Recovery Funding Board (SRFB) 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
Floodplains by Design (FbD) FbD improves flood protection; restores salmon habitat; improves water quality; and enhances outdoor recreation statewide.	Need for communities and habitat threatened by floodplain impairment	Statewide	Flood Protection, Agricultural Viability	Department of Ecology (ECY)	ECY

Combined Community Vision for Lower Dungeness River Reach



SALMON RECOVERY FUNDING BOARD Dungeness River Railroad Bridge Restoration

PUGET SOUND RESTORATION AND ACQUISITION Lower Dungeness Floodplain Design

FLOODPLAINS BY DESIGN Lower Dungeness Floodplain Restoration

ESTUARY AND SALMON RESTORATION PROGRAM 3 Crabs Estuarine & Nearshore Restoration

SRFB - DUNGENESS RIVER RAILROAD BRIDGE RESTORATION

- Restoration 2005-2008: \$838,400
- Restored channel complexity
- Construct seven large engineered logjams and two smaller ones
- Create rearing habitat for juvenile salmonids and spawning habitat downstream
- Allowed for reactivation of side channels within the floodplain

PSAR - LOWER DUNGENESS RIVER FLOODPLAIN DESIGN

- Design 2017: \$1.2mil
- Design for habitat benefits
- Spawning & rearing habitat: Chinook, coho, steelhead and cutthroat
- Rearing habitat - bull trout
- Spawning habitat - chum and pink salmon

FBD - LOWER DUNGENESS RIVER FLOOD- PLAIN RESTORATION

- Restoration 2015: over \$9.5mil
- Reconnect 112 acres floodplain
- Increase flood and sediment storage
- Reduce flood risks
- Reduce damaging high river flow velocities
- Retain recreational opportunities for walking and bird watching

ESRP - 3 CRABS ESTUARINE & NEAR- SHORE RESTORATION

- Conceptual Design 2015: \$131,000
- Restore 35 acres estuarine and tidal habitat
- 5 acres of salt marsh & mudflat wetlands
- 10 acres nearshore
- Design to include removal of 5 acres of fill and creosote pilings, shoreline armoring and dike removal, bridge construction and road relocation.
- Chinook, Summer Chum, others