

# 2004 Report to Congress

## Pacific Coastal Pacific Coastal Salmon Recovery Salmon Recovery Fund Fund

FY 2000–2003



U.S. Department of Commerce  
National Oceanic and Atmospheric Administration  
National Marine Fisheries Service



---

---

# **Pacific Coastal Salmon Recovery Fund**

**2004 Report to Congress**

**FY 2000–2003**

August 2004

---

Copies of this report may be obtained by contacting:

NOAA National Marine Fisheries Service  
Northwest Region  
7600 Sand Point Way NE  
Seattle, WA 98115

An online version of this report is available at [http://www.nwr.noaa.gov/pcsr/2004\\_PCSTRF\\_Report.htm](http://www.nwr.noaa.gov/pcsr/2004_PCSTRF_Report.htm).

# Contents

## **Executive Summary — i**

### **Chapter 1: Introduction — 1**

- Background — 1
- Organization of the Report — 2
- Funding Distribution and Processes — 2
  - MOUs and State Processes — 2
  - History, Types, and Locations of Projects Funded — 3
- Developing Performance Measures — 5
  - Program Objectives and Performance Indicators — 7

### **Chapter 2: Status of Salmon and Steelhead Populations — 9**

- Status of ESUs — 9
- Recovery Planning — 21

### **Chapter 3: PCSRF Performance by Objective — 25**

- Salmon Habitat Protection and Restoration — 27
  - Instream Projects — 28
  - Water Quality Projects — 29
  - Riparian, Upland, Wetland, and Estuarine Habitat Restoration Projects — 30
  - Land Acquisition, Easement, and Lease Projects — 31
- Watershed and Subbasin Planning and Assessments — 32
- Salmon Enhancement — 33
- Salmon Research, Monitoring, and Evaluation (RM&E) — 35
- Public Outreach and Education — 37

### **Chapter 4: State and Tribal Salmon Recovery Efforts — 39**

- Washington — 39
  - Washington Fund Distribution Process — 39
  - Washington PCSRF Distribution Summary — 40
  - Washington Accomplishments — 41
- Oregon — 42
  - Oregon Fund Distribution Process — 42
  - Oregon PCSRF Distribution Summary — 44
  - Oregon Accomplishments — 44
- California — 45
  - California Fund Distribution Process — 45
  - California PCSRF Distribution Summary — 46
  - California Accomplishments — 47
- Alaska — 48
  - Alaska Fund Distribution Process — 48
  - Alaska PCSRF Distribution Summary — 48
  - Alaska Accomplishments — 50
- Columbia River Tribes — 50
  - Columbia River Tribes Fund Distribution Processes — 50
  - Columbia River Tribes PCSRF Distribution Summary — 51
  - Columbia River Tribes Accomplishments — 52
- Pacific Coastal Tribes — 52
  - Pacific Coastal Tribes Fund Distribution Process — 52
  - Pacific Coastal Tribes PCSRF Distribution Summary — 54
  - Pacific Coastal Tribes Accomplishments — 55

### **Chapter 5: Conclusions — 57**

- Performance Measures — 58

# Exhibits

Exhibit ES-1: Congressional Appropriation of PCSRF Funds (in millions) —	ii
Exhibit 1-1: Allocation of FY 2000-2003 PCSRF Funds to States and Tribes —	4
Exhibit 1-2: Distribution of PCSRF and State Funds by Objective Through December 2003 —	4
Exhibit 1-3: Projects Funded (PCSRF and State Funds) by Objective Through December 2003 —	5
Exhibit 1-4: Distribution of PCSRF Funds by Watershed Basin Through December 2003 —	6
Exhibit 2-1: Recovery Domains and Evolutionarily Significant Units —	10
Exhibit 2-2: Distribution of Salmon and Steelhead ESUs —	11
Exhibit 2-3: Factors of Concern —	12
Exhibit 2-4: Puget Sound Recovery Domain —	13
Exhibit 2-5: Willamette/Lower Columbia Recovery Domain —	14
Exhibit 2-6: Interior Columbia Recovery Domain —	16
Exhibit 2-7: Oregon Coast Recovery Domain —	18
Exhibit 2-8: Southern Oregon/Northern California Coast Recovery Domain —	18
Exhibit 2-9: North-Central California Coast Recovery Domain —	19
Exhibit 2-10: Central Valley Recovery Domain —	20
Exhibit 2-11: Southern California Coast Recovery Domain —	21
Exhibit 2-12: Recovery Goal for Upper Skagit Chinook —	22
Exhibit 2-13: Recovery Goal for South Fork Stillaguamish Chinook —	23
Exhibit 3-1: PCSRF and State Funds Distributed by Objective —	25
Exhibit 3-2: Location of PCSRF Habitat Restoration and Watershed Planning Projects Funded Through December 2003 —	26
Exhibit 3-3: Habitat Projects by Type —	27
Exhibit 3-4: Salmon Habitat Protection and Restoration Projects by States and Tribes —	27
Exhibit 3-5: Watershed and Subbasin Planning and Assessment Projects by States and Tribes —	33
Exhibit 3-6: Salmon Enhancement Projects by States and Tribes —	34
Exhibit 3-7: Research, Monitoring, and Evaluation Projects by States and Tribes —	36
Exhibit 3-8: Public Outreach and Education Projects by States and Tribes —	38
Exhibit 4-1: Location of PCSRF Projects in Washington —	40
Exhibit 4-2: Washington's Distribution of PCSRF and State Funds —	41
Exhibit 4-3: Washington's Projects by Objective (funds in millions) —	41
Exhibit 4-4: Location of PCSRF Projects in Oregon —	43
Exhibit 4-5: Oregon's Distribution of PCSRF and State Funds —	44
Exhibit 4-6: Oregon's Projects by Objective (funds in millions) —	44
Exhibit 4-7: Location of PCSRF Projects in California —	46
Exhibit 4-8: California's Distribution of PCSRF and State Funds —	47
Exhibit 4-9: California's Projects by Objective (funds in millions) —	47
Exhibit 4-10: PCSRF Projects in Alaska —	49
Exhibit 4-11: Alaska's Distribution of PCSRF and State Funds —	50
Exhibit 4-12: Alaska's Projects by Objective (funds in millions) —	50
Exhibit 4-13: Columbia River Tribes' Distribution of PCSRF Funds —	52
Exhibit 4-14: Columbia River Tribes' Projects by Objective (funds in millions) —	52
Exhibit 4-15: Pacific Coastal Tribes' Distribution of PCSRF Funds —	54
Exhibit 4-16: Pacific Coastal Tribes' Projects by Objective (funds in millions) —	55
Exhibit 5-1: PCSRF and State Funds (in millions) Committed by Objective —	58

