



Oregon Plan For Salmon and Watersheds 2007-2009 Biennial Report

Additional 2007-2009 State and Federal Agency Actions

Clean Water & Streamflow

- The Tillamook Estuary Partnership (TEP) brought DEQ, ODA, and local stakeholders together to find solutions for bacterial and nutrient pollution in the rivers that empty into Tillamook Bay and to protect the water quality of the bay itself. DEQ is also closely involved in the TEP Sediment Study (2007-2008). The study is using Relative Bed Stability and other habitat parameters to assess sediment in the Tillamook Bay Watershed. ODF is also partnering in the project in an effort to relate forest management practices in headwaters to effects in the watershed. DEQ's involvement in TEP is ongoing and resulting in significant pollution reductions.
- DEQ staff are moving forward with TMDL implementation in the Willamette Basin by working with stakeholders and other state agencies to improve water quality and riparian conditions.
- Oregon has more than 1,500 instream water rights statewide. OWRD places a high priority on monitoring and protecting these rights. Of the streams regulated by OWRD during the 2007 water year, 56 percent of those streams were regulated on behalf of instream rights. This high ratio reflects the State's commitment to the Oregon Plan for meeting instream needs.

Fish and Wildlife Habitat

- ODF State Forests has nearly completed an updated Oregon Plan Work Plan that focuses on conducting watershed analysis, restoring aquatic habitats, improving riparian conditions to promote proper function, improving forest roads to reduce risk to aquatic resources, and promoting bull trout recovery in Sun Creek.
- ODF completed large wood placement projects in the South Coast and Umpqua basins; road hazard identification and risk reduction projects in the North Coast basin.
- DSL issued over 130 fish habitat enhancement permits.
- ODOT replaced or retrofitted 5 culverts and bridges in Douglas, Jackson, Yamhill, Wasco, and Tillamook counties that have opened approximately 16 miles of fish habitat. These fish passage improvement projects were completed by ODOT maintenance staff or Statewide Transportation Improvement Plan (STIP) construction projects.
- ODOT continued to work collaboratively with ODFW to pursue a Statewide Fish Passage Approval Programmatic agreement. This agreement and subsequent procedures will streamline the ODFW Fish Passage Plan approval process for ODOT actions that comply with fish passage guidelines.

Technical Assistance

- DLCDD worked with local governments to implement and improve local land use plans to minimize the impacts of development on salmon populations. Coastal field staff reviewed all local land use actions with potential to impact estuarine areas and resources to ensure that these resources are protected.
- DSL provided technical assistance to over 50 voluntary wetland restoration projects.
- ODOT completed the final draft of a new fish passage design chapter for the ODOT Hydraulics Manual. This chapter will provide design guidance for engineers involved in fish passage design.

- The ODFW Tillamook Habitat Conservation Biologist provided technical assistance and assessment of potential impacts to fishery resources as a result of damage from December 2007 storm. Assistance continues to be provided to private landowners, county and municipal entities as well as coordination with regulatory agencies. One result of this effort was the establishment of the Lower Columbia Post Flood Advisory Team, a multi agency team led by NRCS to address and develop plans for projects stemming from the December 2007 flood and debris events. As a result 15 Emergency Watershed Protection projects primarily consisting of stream bank erosion issues have been identified.

Other

- ODA conducted Japanese beetle population assessments and eradication treatments in the Portland area in 2007 and 2008.
- ODA continued exotic woodborer population assessments and eradication treatments in the Grande Ronde, Hoos, Lower Columbia, Owyhee-Malheur, Powder, Rogue, South Coast, Umatilla, Umpqua, and Willamette basins in 2007 and 2008

USDA/Farm Service Agency

**Conservation Reserve Enhancement Program (CREP)
Statistics for Federal FY 2007 & 2008**

Acres Enrolled	9570.9
Number of Contracts	427
Estimated Federal Cost-Share	\$ 6,253,207
Estimated Incentives*	\$ 6,299,494
Annual Payments	\$ 745,426
Life of Contract payments for contracts enrolled in those years	\$10,383,750

* Signing Incentive Payment (SIP), Practice Incentive Payment (PIP) and Cumulative Impact Bonus (CIB)

**Standard Conservation Reserve Program (CRP)
and Continuous CRP Statistics**

	# of Contracts	# of Acres	Average Rental Rate
Standard CRP	2470	518,802.9	\$44.00-\$54.00/acre
Continuous CRP	398	12,596.0	\$40.00-\$70.00/acre
Totals	2868	531,399.2	