

## Pacific Northwest Region ARRA Projects

The Pacific Northwest Region encompasses western Montana and Wyoming and most of Idaho, Oregon and Washington. The American Recovery and Reinvestment Act provided \$69.8 million within the region for projects to recover and stabilize the economy of the United States in a short time period.

ARRA funded projects constructed 57.9 miles of canals and conserved 14,314 acre-feet of water. Many of the projects improved watershed habitats within the region, including work at the Leavenworth National Fish Hatchery complex, improving water quality and riparian habitat in the Deschutes River Basin, improving passage of steelhead at the Roza Diversion Dam and conserving water by replacing a canal with a pipeline in the Yakima River Basin.

### Meeting Future Water Supply Needs

Reclamation provided \$32.2 million for the Weber Siphon Complex project in eastern Washington for the construction of the second siphon to the Weber Branch and Weber Coulee Siphons. The completion of the siphons alleviated a bottleneck in the East Low Canal where the canal crosses Interstate 90 and the Weber Coulee. The second siphon allows for project water to be delivered and reduce the reliance on groundwater pumping within the basin.

The Potholes Supplemental Feed Route received \$3.6 million to move water from Pinto Dam to Potholes Reservoir in central Washington. This project added additional water delivery capacity that recaptures and uses return flows to ensure an adequate supply of water to irrigated land.

### Environmental and Ecosystem Restoration

#### Sunnyside Division Board of Control - YRBWEP Sunnyside Conduit (Washington) - \$21.5 million

Reclamation and the Sunnyside Division Board of Control in partnership with the Washington State of Ecology has been implementing the Water Conservation Plan under the Yakima River Basin Water Enhancement Project. Utilizing Recovery Act funding, a large portion of Phase II of the project was completed. Specifically, the two largest laterals Rocky Ford and Ryder were piped along with six smaller laterals that serves approximately 11,200 acres and about 6,250 acre-feet of water was conserved to increase the amount of water instream for Endangered Species Act (ESA)-listed Chinook salmon. The funding was used for design, environmental compliance and construction by a local workforce.

#### Deschutes Ecosystem Restoration (Oregon) - \$3.8 million

The Deschutes Ecosystem Restoration Project restored the riparian habitat that improved water quality and quantity, fish passage and provided habitat to benefit ESA-listed steelhead and bull trout in the Deschutes River Basin in central Oregon.

#### Roza Roller Gate for Fish Passage (Washington) - \$1.5 million

Reclamation repaired and modified the roller gate at the Roza Diversion Dam located in central Washington. The installation of this roller gate allows for the continuous surface passage for steelhead that is a listed species under the ESA.



Roza Diversion Dam Roller Gate Project - WA