

## Leavenworth Water System – Columbia Basin Project

### Project Description

This project will address major infrastructure needs at the Leavenworth National Fish Hatchery Complex in north central Washington; concluding years of design, development and collaboration with local interest groups, irrigation entities, tribal interests, and affected state and Federal agencies, including NOAA Fisheries and the U.S. Fish and Wildlife Service.

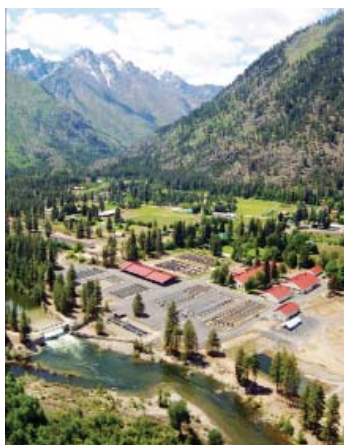


Beginning in the fall of 2010, the failing water intake at the Leavenworth Hatchery would be replaced with a pumping plant (including fish screens and discharge pipeline). An operations and maintenance evaluation concluded the system is in imminent threat of failure, with the potential to shut down hatchery operations. Shut down would affect Reclamation's ability to meet Grand Coulee mitigation requirements, and compliance with the 2008 Federal Columbia River Power System (FCRPS) Biological Opinion. In addition to the intake replacement, a new effluent pond would be constructed at the Leavenworth Hatchery and the adult holding pond at the Winthrop Hatchery would be rebuilt.

The fish hatchery complex, built to maintain anadromous fish populations after construction of Grand Coulee Dam, is funded by the Bureau of Reclamation and operated and managed by the U.S. Fish and Wildlife Service. The complex includes three facilities: Leavenworth, Entiat and Winthrop National Fish Hatcheries. Species raised at the hatcheries include ESA listed and non-listed salmon, steelhead trout.

### Project Benefits

Completion of this critical water delivery system would ensure continuation of hatchery operations. These operations support spring Chinook salmon, Reclamation's ability to meet Grand Coulee Dam mitigation requirements, commitments under the 2008 FCRPS Biological Opinion, and Chinook salmon fishing opportunities for the Yakama and Colville Tribes.



### Budget Information

Recovery funding: \$18.1 million

### For more information

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