



BUILDING A FUTURE FOR WATER, WILDLIFE AND WORKING LANDS

YAKIMA RIVER BASIN INTEGRATED WATER RESOURCE MANAGEMENT PLAN

Cle Elum Fish Passage

The downstream fish passage facility at Cle Elum will consist of a multi-level inlet ramp with gated openings that will operate at various reservoir levels. It will feed into a helical structure designed to maximize fish survival as they travel to the downstream side of the dam.

Opening up prime rearing and spawning habitat

Since its construction over 80 years ago, Cle Elum Dam has blocked salmon and steelhead from reaching historical spawning and rearing habitat. For one species, sockeye salmon, that meant the total extinction of the Cle Elum run. Building passage facilities at Cle Elum Dam will restore the fishery by:

- Opening up almost 30 miles of fish habitat.
- Restoring and enhancing salmon and steelhead populations in the Cle Elum River.
- Bringing about a return of the largest sockeye salmon run in the lower 48 states.
- Including threatened species like bull trout and steelhead and recently reintroduced species including sockeye and coho.
- Allowing stranded populations of threatened bull trout to mingle with other populations below the dam.
- Creating new recreational fishing opportunities.



Watershed Benefits

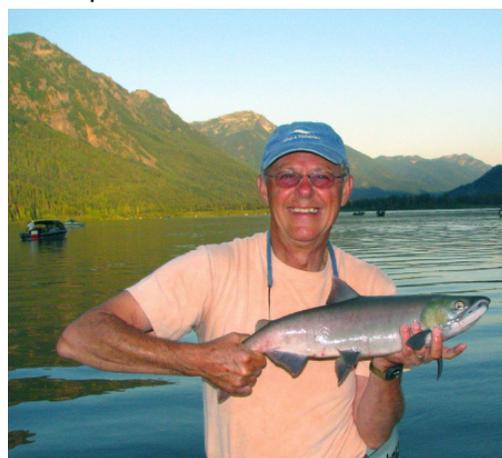
The coldest, cleanest water in the Yakima Basin are the waters that flow in the tributaries. Construction of fish passage facilities at Cle Elum Reservoir and other Yakima Basin dams will provide salmon and steelhead access to these cold, clean waters to support spawning and rearing.

Economic Benefits: New Recreational Fishing Opportunities

Every year, recreational fishing injects \$1.1 billion into Washington's economy, funding 14,655 jobs. With fish passage, the Yakima Basin has the potential to become home of the largest sockeye run in the United States outside of Alaska, making Washington a world-class destination for fishermen. Fish passage will also benefit other species of salmon and steelhead opening up vast new recreational fishing opportunities.

About The Integrated Plan

After decades of fighting resulting in inaction, water users and fisheries managers throughout the region put aside their differences to craft a water plan that meets everyone's needs.



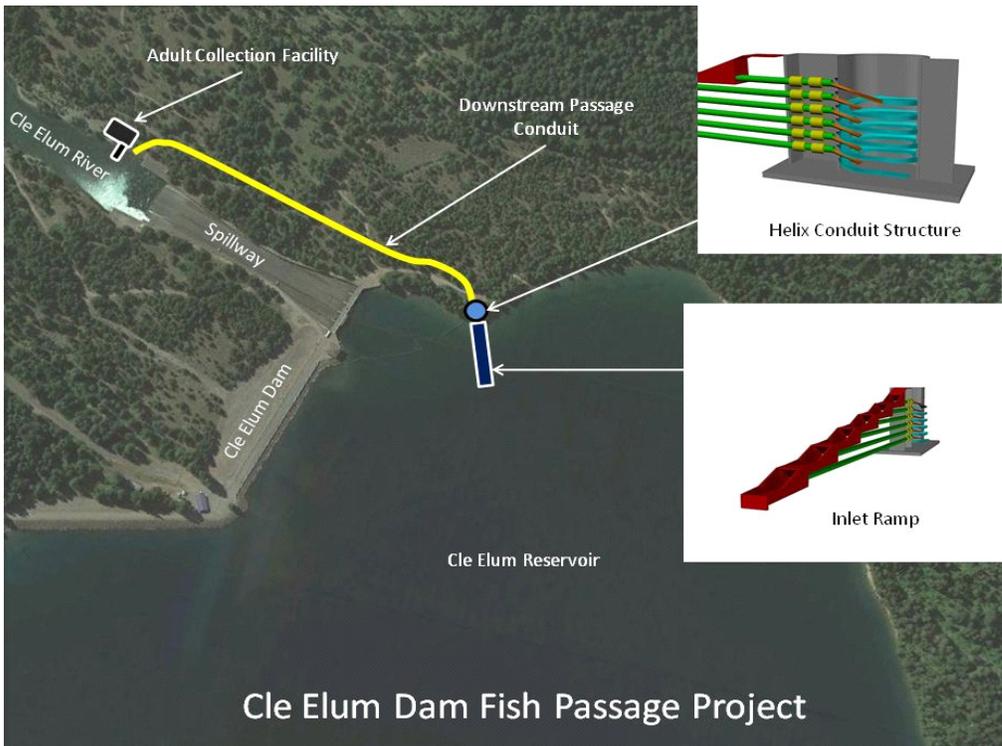
"Recent giant sockeye runs have produced an economic gold rush for the small communities of Entiat, Pateros, and Brewster along the Upper Columbia River"

-- Rollie Schmitten
WA Fish and Wildlife Commissioner



The Integrated Plan solves water resource problems affecting agriculture, fish, and communities by:

- Building fish passage at six existing dams.
- Implementing enhanced water conservation projects for agriculture and communities.
- Creating additional groundwater and surface storage capacity for all water uses.
- Enhancing and protecting habitat.
- Making water system operation and infrastructure more flexible and adaptable to address climate change impacts.



Cle Elum Dam Fish Passage Project



Questions?

Please give us a call.

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