



# BUILDING A FUTURE FOR WATER, WILDLIFE AND WORKING LANDS

YAKIMA RIVER BASIN INTEGRATED WATER RESOURCE MANAGEMENT PLAN

## Kachess Drought Relief Pumping Plant and Keechelus to Kachess Conveyance Projects

### Getting More Out of Storage

Getting more water out of existing reservoirs plays an important role in the Yakima Basin Integrated Plan. The Kachess Drought Relief Pumping Plant and the Keechelus to Kachess (K to K) Conveyance Projects are the first two projects proposed for construction. Together, they will provide over 200,000 acre-feet of additional water for instream and out-of-stream uses during drought years.

### The Kachess Drought Relief Pumping Plant

By constructing an outlet 80 feet lower than the current outlet, an additional 200,000 acre-feet will be made available during drought. The project will also provide for fish passage in Box Canyon Creek to help threatened bull trout.



### The K to K Conveyance Project

The project allows for additional storage by moving water from Keechelus Reservoir, which lies in a basin that catches more water than can be stored in the reservoir, to Kachess, which has the needed storage capacity.

### About The Integrated Plan

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

The Integrated Plan provides water for agriculture, fish, and communities by:

- Modifying water system operation and infrastructure.
- Building fish passage at six existing dams.
- Implementing enhanced water conservation projects for agriculture and communities.
- Creating additional groundwater and surface storage capacity.
- Enhancing and protecting habitat.
- Employing water marketing and banking.



***The Kachess Drought Relief Pumping Plant and Keechelus to Kachess Conveyance Projects will provide access to additional storage capacity to ensure the survival of fish and farms in times of drought.***

