

## THE KLICKITAT WATERSHED ENHANCEMENT PROJECT

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### ABSTRACT:

The Klickitat Watershed Enhancement Project (KWEP) enhances and restores watershed health in the Klickitat River subbasin. Project actions target stream reaches and watersheds that support steelhead (*Oncorhynchus mykiss*; ESA- listed as “Threatened”) and/or spring Chinook (*O. tshawytscha*). Implemented by the Yakama Nation Fisheries Program (YNFP) and funded by Bonneville Power Administration, KWEP addresses Yakima-Klickitat Fisheries Project (YKFP) as well as Columbia Basin Fish & Wildlife Program habitat goals of the Northwest Power and Conservation Council.

KWEP has completed over 18 projects encompassing over 60 sites, resulting in *fish passage restoration, side channel and floodplain reconnection, instream habitat restoration, road improvements, wetland creation, livestock control, revegetation, and erosion control*. Project highlights include:

- Restoration of fish, sediment, and debris passage at 10 sites restoring fish access to over 18.1 miles of habitat
- Enhancement of >12,600’ of stream and floodplain including 62 LWD jams
- Revegetation of >13,000’ of stream with over 25,400 plantings
- Drainage improvements on 10.5 miles of forest road

In addition to restoration implementation, KWEP continues to provide technical support local, state, and federal agencies as well as private entities as well as conducting outreach in local schools and youth camps.