Duty station: Toledo, WA.

Please note:

• There is **no** housing available for any of these positions.

1 position ~ 5 month duration- $8/18/25\text{-}1/15/26,\,40~\mathrm{hrs/Wk}$

Spring and Fall Chinook Boat-Based Carcass Surveys – Stream Surveys

This position reports to the Cowlitz River Evaluation project lead and is responsible for conducting spring and fall Chinook carcass surveys in the mainstem lower Cowlitz River (below Barrier Dam). The primary objective of this position is to assist with monitoring of natural spawning populations of spring and fall Chinook in the lower Cowlitz River. This position conducts fieldwork to estimate spawner abundance and hatchery/wild salmonid proportions spawning naturally in the lower Cowlitz River. This position may also assist with creel surveys and sorting live fish at traps and weirs. Also, conducting spawning ground surveys during peak workload.

3 positions ~ 4.5 month duration- 9/2/25-1/15/26, 40 hrs/Wk

3-Fall Chinook and Coho VSP Monitoring – Toutle and Green Rivers surveys- 9/3/24 – 1/15/25

The primary focus of these positions is conducting Chinook and coho spawning ground surveys. Chinook and coho surveys are accomplished by hiking on foot or pontoon boat in Toutle basin. These surveys produce essential information that is needed to assess the status of different stocks of these populations for conservation and to help maintain sustainable recreational and commercial fisheries.

Handle and sort live adult ESA-listed salmonids by species, gender, and mark. Apply Floy tags and opercula marks. Collect biological data (fork length, gender, mark) and samples (scales and DNA). Collect coded wire tags from surplus Chinook. Use Toughpad computers with Microsoft Access designed forms to record data in the field. Identify and enumerate adult salmonids (live and dead) and redds; use handheld GPS devices to mark redd locations. Collect biological data and samples from both live and dead adult salmonids. Apply and/or recover external tags/marks from carcasses. Collect data needed to estimate adult spawner abundance via live and carcass mark/recapture tagging, weirs and traps, and stream surveys. Assist with spawning activities at hatchery facilities.

1 Position ~ 4 month duration- 10/1/25-1/31/26, 40 hrs/Wk Lower Cowlitz Weir Operations/Assist with Brood Sampling

This position reports to the lower Cowlitz River tributary weir operations project lead and is responsible for operating and maintaining resistance board weirs located in lower Cowlitz River tributaries. The primary objective of this position is to assist with the installation, operation, maintenance, and removal of adult and fish weirs and traps. This position conducts fieldwork to trap, collect, handle and sample adult salmonids to estimate natural spawning escapement and control hatchery/wild salmonid proportions on the spawning grounds through a mark-recapture methodology.

This position may also assist with hatchery broodstock sampling at the Cowlitz Salmon Hatchery. Up to 1-2 times per week, this position will report to the brood sampling lead to process and biologically sample Chinook and coho immediately post-spawn.

These duties will include applying and identifying external and internal marks (various tags and fin clips), handling live and dead ESA-listed salmonid species, and collection of various biological samples such as genetic material and scales. Data from both projects are entered into a Toughpad computer with Microsoft Access designed forms to enter data collected from salmonids in real-time at the weir and the hatchery.

Duty station: Salkum, WA.

Please note:

• There is no housing available for any of these positions.

2 positions ~ 4 month duration- 10/1/25-1/31/26, 40 hrs/Wk

Lower Cowlitz River Tributary Coho VSP Monitoring – Stream Surveys

Conduct weekly spawning ground surveys by foot and pontoon raft on Lower Cowlitz River tributaries. Identify and enumerate adult salmonids (live and dead) and redds; use handheld GPS devices to mark redd locations. Collect biological data and samples from carcasses. Apply and/or recover external tags/marks from carcasses.