

Dayton Acclimation Facility: Obermeyer weir, Adult trap and Acclimation pond intake

Michael Herr, WDFW 2025 LSRCP Annual Meeting



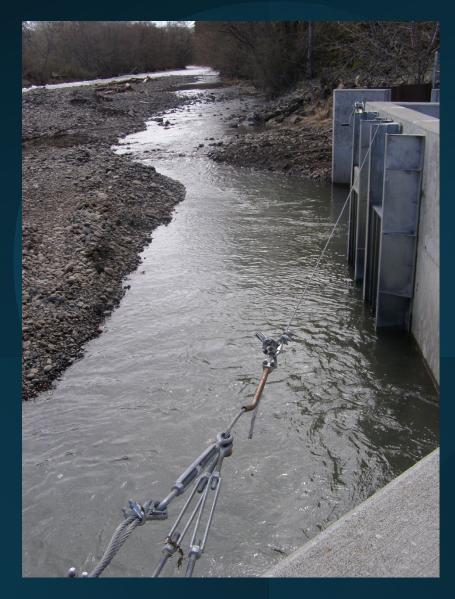
Dayton Acclimation Pond and DAT

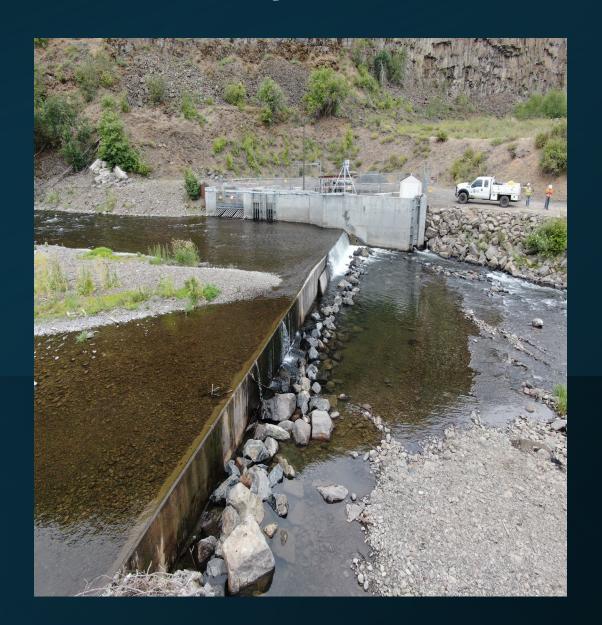






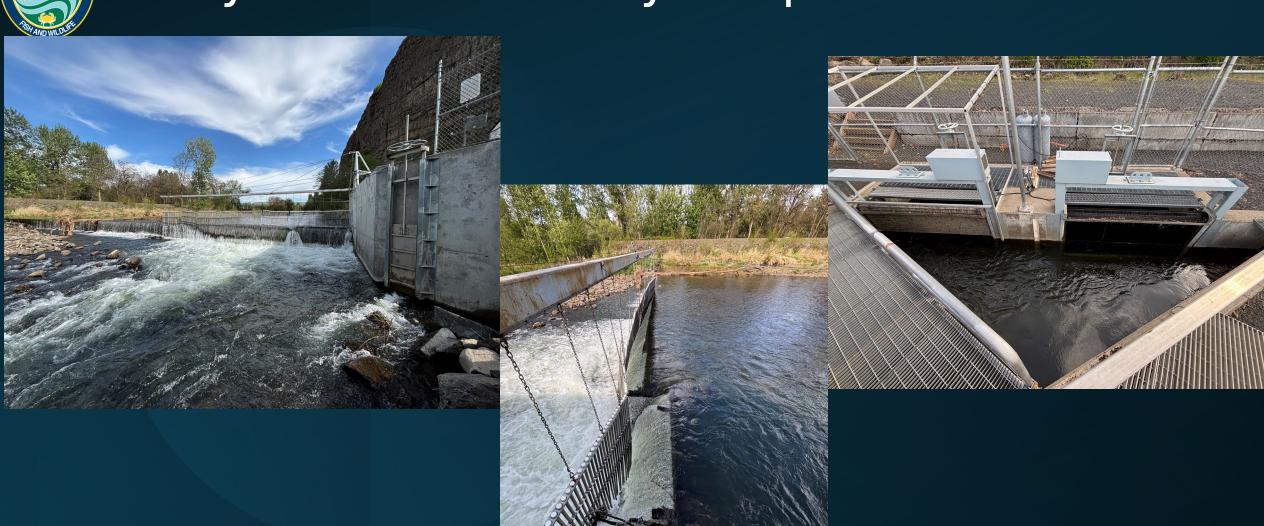
Dayton Weir Historically







Dayton Weir Obermeyer September 2023





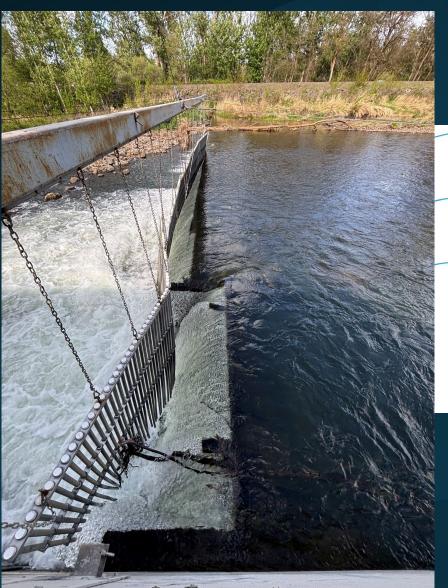
Dayton Weir Obermeyer

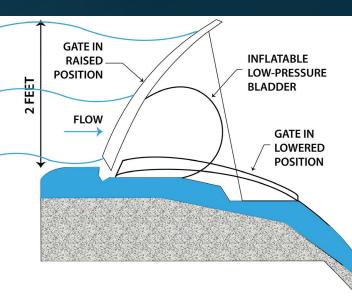


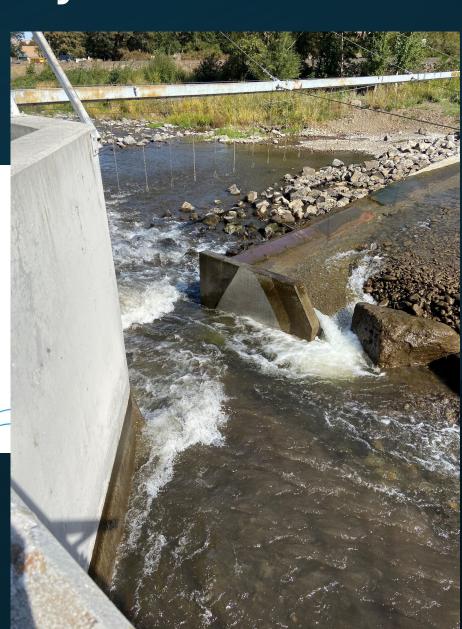




Dayton Weir Obermeyer









Weir operation to date:



- Completed in Fall 2023
- Bladder designed to depress at 1' elevation above weir
- Haven't had a flow event to depress the bladder
- Have dropped the weir during different flow regimes with varying levels of success
- Should be successful, but need to capitalize on high flow events
- Will still need to remove substrate this summer





Questions?