

Newaukum Management Unit

Newaukum Management Unit – Salzer Creek

Major Tributaries:

Coal Creek

Anadromous Fish Stocks:

Coho
cutthroat

Tier 1 Concerns

Sediment, Fish Passage, Riparian

- Control invasive species
- Correct barrier culverts
- Correct cross drains that may trigger mass wasting on geologically sensitive slopes
- Identify specific degraded riparian areas for restoration needs
- Implement bank stabilization (bioengineering) in locations of excessive erosion
- Install riparian fencing to exclude or reduce livestock access
- Interplant conifers in deciduous dominant areas where appropriate
- Reduce sediment loading by reducing road densities (abandon/decommission)
- Revegetate open riparian areas with native plants
- Revegetate stream/riverbanks for added protection from erosion
- Upgrade logging roads to comply with Forest Practices Act Rules and Regulations



Tier 2 Concerns

Floodplain, Water Quality

- Assess floodplain conditions and identify impacts
- Currently undergoing corrective action as a federal Superfund site
- Implement TMDL recommendations
- Reconnect, enhance, and/or restore potential off channel, floodplain, and wetland habitat
- Work with landowners to correct failing septic systems

Tier 3 Concerns

Large Woody Debris, Water Quantity

- Determine if water withdrawals are being followed in accordance with current water rights
- Develop LWD supplementation plan that will install logjams and key pieces to improve instream channel structure and habitat diversity
- Identify specific degraded riparian areas for restoration needs
- Install LWD pieces in conjunction with other restoration projects
- Install riparian fencing to exclude or reduce livestock access
- Interplant conifers in deciduous dominant areas where appropriate
- Reduce water withdrawals from surface sources
- Revegetate open riparian areas with native plants