

Newaukum Management Unit

Newaukum Management Unit – Coal Creek

Major Tributaries:

Anadromous Fish Stocks:

Coho
cutthroat

Tier 1 Concerns

Riparian, Water Quantity, Sediment

- Abandon roads on steep geologically sensitive areas
- Control invasive species
- Correct cross drains that may trigger mass wasting on geologically sensitive slopes
- Determine if water withdrawals are being followed in accordance with current water rights
- Identify sources that are contributing to sediment loading
- Implement bioengineering in locations of excessive erosion
- Install riparian fencing to exclude or reduce livestock access
- Interplant conifers in deciduous dominant areas where appropriate
- Protect key properties of riparian habitat by a fee simple or easement
- Reduce sediment loading by reducing low densities (abandon/decommission)
- Restore wetlands for water storage
- Revegetate open the riparian areas with native plants
- Revegetate stream and riverbanks for added protection from erosion
- Upgrade logging roads to comply with Forest Practices Act Rules and Regulations



Tier 2 Concerns

Fish Passage, Water Quality

- Correct barrier culverts
- Implement TMDL recommendations

Tier 3 Concerns

LWD

- Determine LWD quantities
- 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
- Revegetate open riparian areas with native plants