Newaukum Management Unit

Newaukum Management Unit – Dillenbaugh Creek

Major Tributaries: Berwick Creek
Anadromous Fish Stocks: Coho
          cutthroat

Tier 1 Concerns
Sediment, Fish Passage, Riparian
☐ Control invasive species
☐ Correct barrier culverts
☐ Identify sources that are contributing to sediment loading
☐ Identify specific degraded riparian areas for restoration needs
☐ Implement bank stabilization (bioengineering) in locations other 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
☐ Revegetate open riparian areas with native plants
☐ Revegetate streams/riverbanks for added protection from erosion

Tier 2 Concerns
Water Quality, Large Woody Debris
☐ 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
☐ Implement TMDL recommendations
☐ 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
☐ Protect by fee simple or easement key properties of riparian habitat
☐ Revegetate open riparian areas with native plants
☐ Work with landowners to correct failing septic systems

Tier 3 Concerns
Floodplain, Water Quantity
☐ Assess floodplain conditions and identify impacts
☐ Determine if water withdrawals are being followed in accordance with current water rights
☐ Reconnect, enhance, and/or restore potential off channel, floodplain, and wetland habitat
☐ Remove hard armoring or implement bioengineering techniques in place of hard armoring
☐ Restore wetlands for water storage