

Skookumchuck Management Unit

Skookumchuck Management Unit – Scatter Creek

Major Tributaries:

Anadromous Fish Stocks:

Fall Chinook
coho
cutthroat
winter steelhead

Tier 1 Concerns

Riparian, Water Quality, Water Quantity

- Conduct a water balance study
- Control invasive species
- Reduce water withdrawals from surface sources
- Revegetate open riparian areas with native plants, with wider buffers
- Riparian fencing to exclude or reduce livestock access
- RM 1, 5, 8, 9, and 12.5 are priority areas
- TMDL Implementation – Temperature, pH, fecal coliform

Tier 2 Concerns

Sediment, Fish Passage

- Correct barrier culverts
- Install riparian fencing to exclude or reduce livestock access
- Reduce road densities by abandoning and/or decommissioning roads to reduce sediment loading
- Erosion control treatments along forest roads, i.e., revegetation, bioengineering, and willow cuttings to reduce mass wasting

Tier 3 Concerns

Floodplain, Large Woody Debris

- Assess floodplain for off-channel and wetland habitat
- Determine LWD quantities
- Develop LWD supplementation plan that will install logjams and key pieces to improve instream channel structure and habitat diversity
- Implement alternative methods of bank stabilization (bioengineering)
- Install LWD pieces in conjunction with other restoration projects

