

Lincoln Management Unit

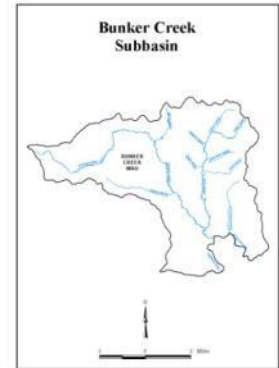
Lincoln Management Unit – Bunker Creek

Major Tributaries:

Deep Creek
Van Ornum Creek
(an independent tributary to the
Chehalis River)

Anadromous Fish Stocks:

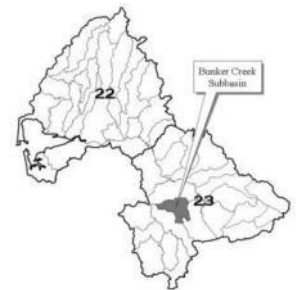
Coho
winter steelhead
cutthroat



Tier 1 Concerns

Sediment, Floodplain, Fish Passage

- After culverts are prioritized then implement highest priority culverts
- Determine the extent roads are contributing sediment and identify corrective actions
- Develop a LWD supplementation plan and install LWD where appropriate; this will retain bedload and elevate streambed level to allow better connection to floodplain
- Prioritize fish barrier corrections identified by the Lewis Co Roads Dept and Lewis Conservation Dist
- Reduce stream reach erosion at identified sites; primarily in the lower reaches
- Work with landowners to exclude livestock access to streams in the Bunker Creek WAU



Tier 2 Concerns

Large Woody Debris, Riparian

- Control invasive species
- Determine LWD needs for the drainages in the Bunker Creek WAU
- Develop a LWD supplementation plan and install LWD where appropriate; this will retain bedload and elevate streambed level to allow better connection to floodplain
- Restore riparian corridor along Bunker Creek and Deep Creek

Tier 3 Concerns

Water Quantity, Water Quality

- Bunker Creek is closed to further water appropriations
- Determine if water withdrawals are being followed in accordance with current water rights
- Identify potential sites to re-create wetlands for water storage and off-channel habitat
- Implement TMDL recommendations for Bunker Creek
- Restore riparian corridor
- Work with landowners to correct failing septic systems in Bunker Creek