

Lincoln Management Unit

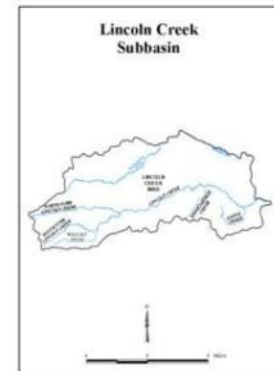
Lincoln Management Unit – Lincoln Creek

Major Tributaries:

Eagle Creek
Sponenberg Creek
Wildcat Creek
North Fork Lincoln Creek
South Fork Lincoln Creek

Anadromous Fish Stocks:

Coho
winter steelhead
cutthroat



Tier 1 Concerns

Sediment, Riparian, Fish Passage

- After culverts are prioritized then implement highest priority culverts
- Control invasive species
- Determine the extent roads are contributing sediment
- Prioritize fish barrier corrections identified by the Lewis County Roads Department and Lewis Conservation District
- Protect and preserve riparian habitat in Lincoln Creek subbasin
- Restore riparian corridor along Lincoln Creek
- Work with landowners in the lower reaches to reduce livestock access to Lincoln Creek



Tier 2 Concerns

Floodplain, Water Quality

- Develop a LWD supplementation plan and install LWD where appropriate; this will retain bedload and elevate streambed level to allow better connection to floodplain
- Implement soft armoring techniques where riprap occurs using Integrated Streambank Protection Guidelines manual (see Wampler et al 1993 for riprap locations)
- Restore riparian corridor
- Work with landowners to correct failing septic systems
- Work with landowners to exclude livestock from accessing Lincoln Creek and its tributaries

Tier 3 Concerns

Large Woody Debris, Water Quantity

- Determine if water withdrawals are being followed in accordance with current water rights
- Develop a LWD supplementation plan and install LWD where appropriate
- Implement forest practice rules in forested headwaters to eliminate ditchwater connection to live streams
- In the lower and middle reaches of Lincoln Creek re-create wetlands for water storage and off-channel habitat
- Lincoln Creek is closed to further water appropriations
- Protect and preserve wetlands and springs in Lincoln Creek subbasin
- Revegetate riparian corridor