Satsop Management Unit

Satsop Management Unit – East Fork Satsop River

**Tier 1 Concerns**

*Fish Passage, Riparian, Sediment*

- Abandon roads on steep geologically sensitive areas
- Control invasive species
- Correct barrier culverts
- Educate landowners
- Interplant conifers in deciduous dominant areas where appropriate
- Minimize motor vehicle access
- Protect key properties of riparian habitat by a fee simple or easement
- Protect/preserve intact habitat
- Reduce road densities by abandoning and/or decommissioning roads to reduce sediment loading
- Restore riparian corridors in the EF Satsop drainage
- Revegetate open riparian areas with native plants

**Tier 2 Concerns**

*Large Woody Debris, Water Quality*

- Abandon roads on steep geologically sensitive areas
- Determine if sedimentation is a problem
- Determine LWD levels
- Develop LWD supplementation plan that will install logjams and key pieces to improve instream channel structure and habitat diversity
- Educate landowners
- Interplant conifers in deciduous dominant areas where appropriate
- Protect key properties of riparian habitat by a fee simple or easement
- Protect/preserve intact habitat
- Reduce road densities by abandoning and/or decommissioning roads to reduce sediment loading
- Restore riparian corridors in the EF Satsop drainage
- Revegetate open riparian areas with native plants

**Tier 3 Concerns**

*Floodplain, Water Quantity*

- Determine if water withdrawals are being followed in accordance with current water rights
- Determine LWD levels
- Develop LWD supplementation plan that will install logjams and key pieces to improve instream channel structure and habitat diversity and channel connection to floodplain
- Implement activities that lead to natural recharge of aquifers
- Increase hydrologic continuity – reduce impervious surfaces
- Protect key properties to facilitate natural channel migration and reconnection to the floodplain by a fee simple or easement
- Protect key wetlands, springs, groundwater fed channels and sloughs in EF Satsop
- Reduce stormwater discharge directly to streams (rapid runoff)
- Remove hard armoring or implement bioengineering techniques in place of hard armoring
- Restore wetlands for water storage