



SATSOP RIVER SUBBASIN

Satsop River, Cook, Decker, Baker, Rabbit, Smith, Black, and Still Creeks

LIMITING FACTORS

RIPARIAN

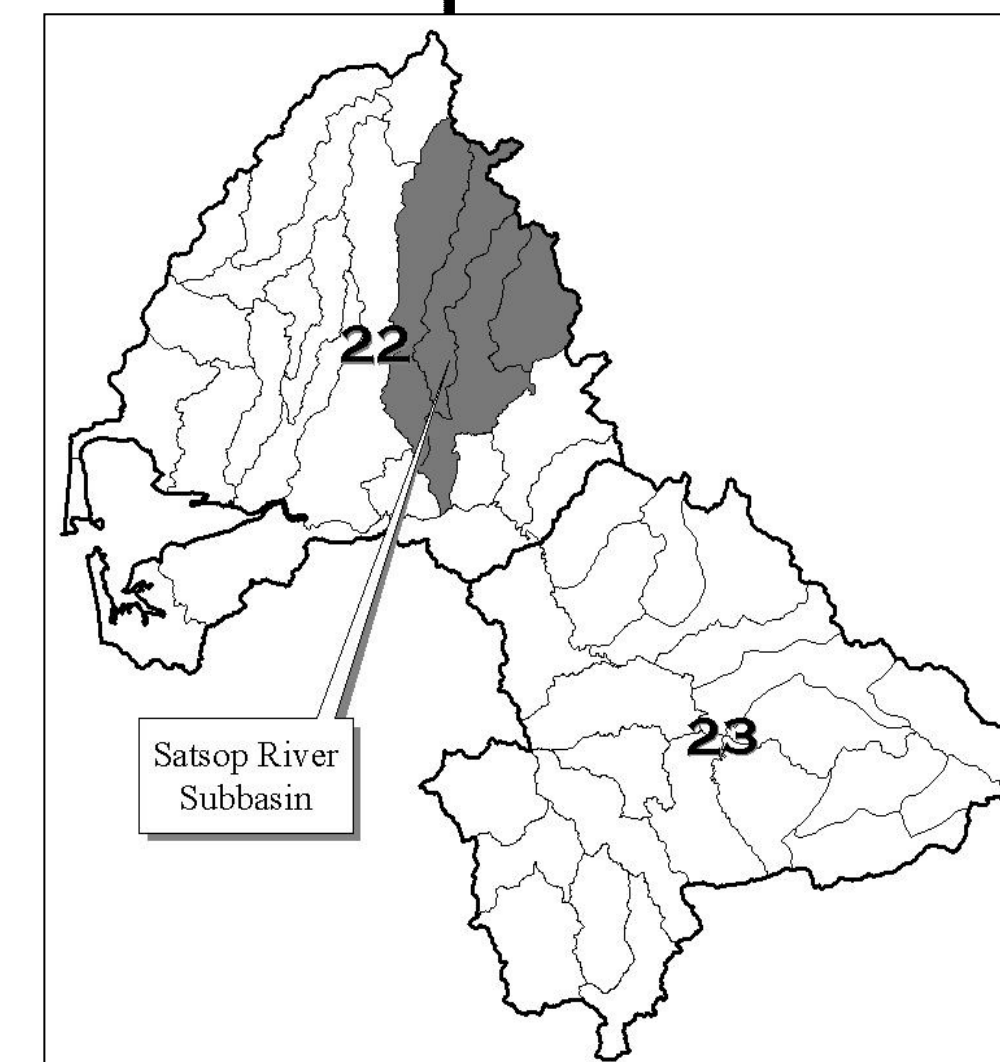
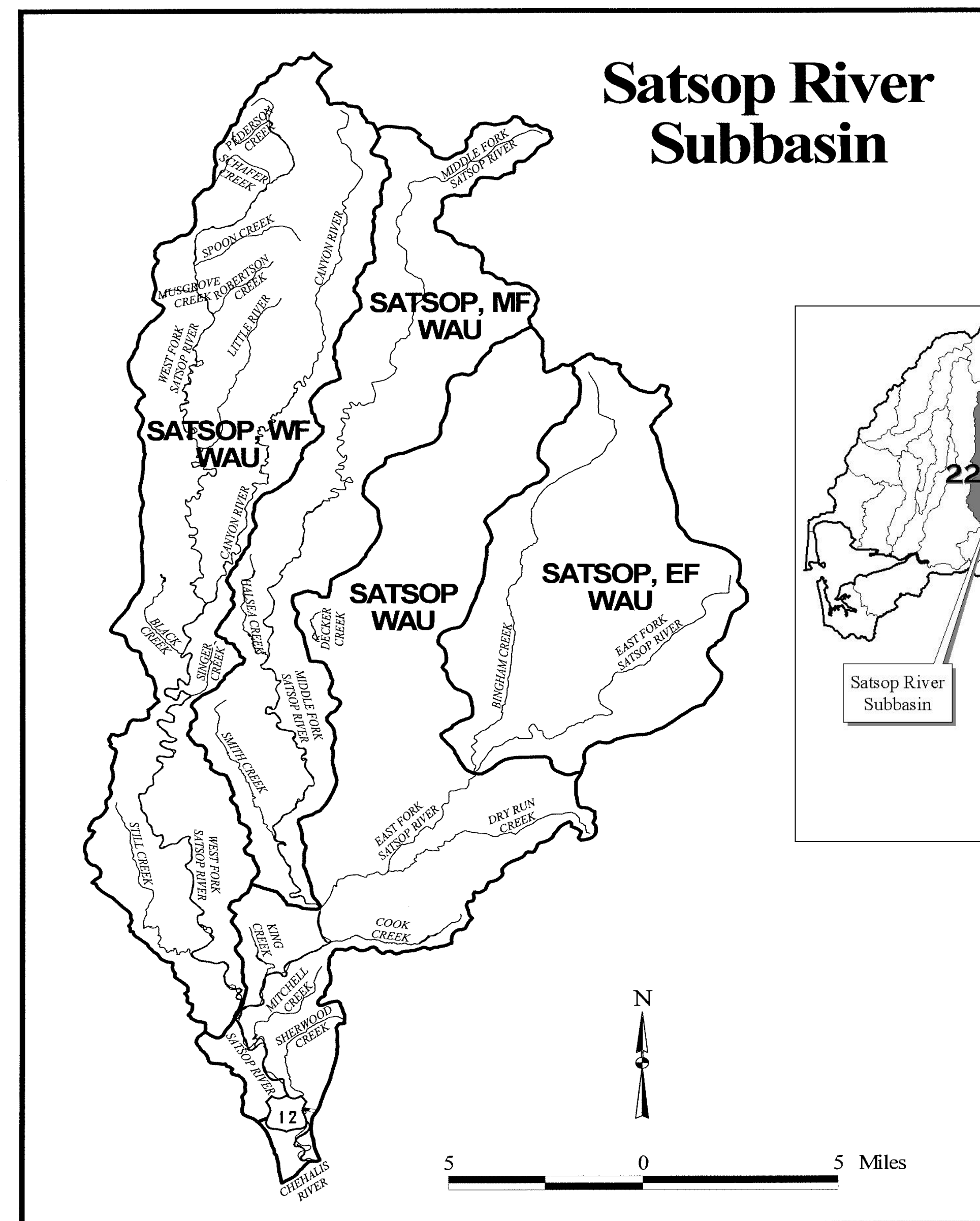
- 79% of Satsop is lacking vegetation or dominated by hardwoods


FLOODPLAIN

- Gravel Harvesting
- Aggregation (large amounts of gravel moving downstream)
- Timber Harvest with riparian zone
- Extensive rip-rap

WATER QUALITY

- Siltation
- Sediment



 Satsop: Fall Chinook, summer Chinook*, coho, cutthroat, winter steelhead*, chum, and bull trout (*denotes depressed stocks, SaSI)

RESTORATION ACTIONS

RIPARIAN

- Revegetate with native plants
- Protect key properties of riparian habitat

FLOODPLAIN

- Reconnect, enhance and/or restore off-channel, floodplain & wetland habitat
- Remove Rip-Rap
- Protect key properties for natural channel migration & reconnection to floodplain
- Relocate gravel mining & harvesting

WATER QUALITY

- Address sediment input sources in Satsop
- Reduce road densities (abandon or decommission roads)
- Reduce exposed soils by improving logging practices

Past Projects:

- Singer Creek culvert replacement
- 'Unnamed' Creek culvert replacement
- Nutrient enrichment (salmon carcass deployment)
- Culvert inventory
- Floodplain restoration project in lower mainstem
- Beeville Road fish passage barrier correction
- Satsop / Cloquallum Road passage barrier.
- Culvert inventory completed by Mason Conservation District.

