

Twisp Restoration Project – 9/23/20 Summary

The project needs are relatively unchanged since the public scoping period in fall 2019. The following proposed actions are under development in the Twisp Restoration Project draft Environmental Assessment.

Veg Treatments:

- Approx 22,000 ac of overstory thinning treatments in 10 prescriptions proposed using ground, cable, and heli logging systems.
- Prescriptions are site-specific on approximately 12,000 acres in Inventoried Roadless Areas (IRA), Forest Plan Old Growth (FPOG), Late successional reserves (LSRs), Riparian Reserves (RRs), and where regeneration and shaded fuel breaks are proposed
- The remaining ~10,000 acres are proposed for condition-based management treatments in Matrix outside of these designations.
- Understory thinning on approximately 23,000 ac (site-specific in LSR, RR, IRA, FPOG; condition-based in Matrix).
- Draft EA Decision Points for Matrix Thin (overstory thin prescription) outside of IRA and FPOG - areas considered for this prescription would have the following characteristics:
 - Slope is less than 80%.
 - Location is within one mile of an NFS road.
 - Current stocking level exceeds 50 trees per acre greater than 7" DBH
 - Current stocking level exceeds 150 trees per acre that are < 10" dbh.
 - One of the following stand structures exists: young forest multi story (YFMS), stem exclusion closed canopy (SECC), understory re-initiation (UR), or stem exclusion open canopy (SEOC).
 - Units thinned with ground-based harvest systems would generally need to provide at least four thousand board feet (MBF) per acre from trees from 7-30" dbh to be commercially viable; 6 MBF per acre for cable/tethered logging systems; and 8-10 MBF for harvest operations using helicopters.

Rx fire:

- 59,000 acres of overlapping pile-burning and underburning treatments, includes approx. 500 ac private lands and 40 ac BLM.

Road Actions:

- ~ 16 miles new NFS roads and ~14 miles temp roads
- 98 miles road decommissioning; approximately half of these miles are unauthorized roads
- 35 culvert replacements

Aquatic restoration:

- 21 miles of stream reaches (Twisp River, LBC, Poorman) with proposed LW projects

- 9 AOPs
- Removing 1 campground

Wildlife actions:

- 30 beaver dam analogs in 5 sites
- Owl nesting platforms