

## Summary of Rehabilitation Projects Planned for the Elko 21 Fires

- \* Rehabilitation of 393 bull dozer lines and roads damaged by fire suppression (Cultural)
- \* Inventory of 3,588 acres for seeding (Cultural)
- \* Inventory 1,350 acres on sites exposed (Cultural)
- \* Rehabilitation on 1 site exposed on the Charlie fire (Cultural)
- \* Monitor of Noxious weeds on 51, 000 acres
- \* Monitoring of 7080 acres of relic aspen/cottonwood stands
- \* Monitoring of 37,272 acres of critical big game winter range and sage grouse habitat
- \* Monitoring of 149,379 of shrub reestablishment on critical big game winter range and sage grouse habitat
- \* Protective fence on 4.55 miles on Wildcat Creek for Lahontan Cutthroat Trout Habitat federally listed (T&E species).
- \* Monitor 3.50 miles of Lahontan Cutthroat Habitat federally listed (T&E species)
- \* Monitor 220,497 acres of sage grouse habitat a (sensitive species)
- \* Treat 1,055 acres of noxious weeds
- \* Aerial reseed 49,156 acres and dribble seed 2,434 acres of critical wildlife winter rangeland
- \* Aerial reseed 9,737 acres, drill seed 3,868 acres, and broadcast hay mulch on 262 acres of burned over rangeland.
- \* Reconstruct 60.5 miles of protective fence (minor repair)
- \* Replace 36.5 miles of protective fence
- \* Construct 39.5 miles of new protective fence
- \* Law enforcement on public lands burned over (cultural and other resources)
- \* Dozerline rehabilitation on 64 miles of roads, fire lines, and disturbed areas.
- \* Install 3 flood warning signs (public safety)
- \* Restore 70.25 miles of roads damaged by fire suppression (public safety)
- \* Install 3 new cattleguards damaged during fire suppression (public safety)
- \* Install one 1 new bridge damaged during fire suppression (public safety)
- \* Aerial seed 1,336 acres of drainages for watershed protection
- \* Aerial or drill seed 330 miles of cat lines constructed during fire suppression operations
- \* Erosion control on 61,200 square feet with excelsior matting on unstable burned slopes
- \* Install 208,542 square feet of straw wattles to prevent slope erosion on burned slopes
- \* Install 1,337 straw bale check dams for erosion control on burned slopes
- \* Monitoring of all fires burned for natural rangeland vegetation and recovery from fire effects (220,497 acres)
- \* Exclude livestock in seeded areas for a minimum of two years to allow seeded areas to vegetate