

**BUREAU OF LAND MANAGEMENT
ELKO FIELD OFFICE
BURNED AREA EMERGENCY REHABILITATION PLAN AND ACCOMPLISHMENT REPORT**

**Summary of BAER Team Recommendations
South Cricket Fire - 66,487 acres**

Soil/Water Resources

- Install 777 straw bales check dams in ephemeral tributaries of Independence Creek near the railroad culvert
- Install 48,240 square feet excelsior mat along Independence Creek near railroad culvert
- Install 6,400 linear feet of straw wattles on slopes of Independence Creek drainage near railroad culvert
- Place 1 flood hazard warning sign in Willow Creek drainage
- Aerial or Drill seed 89.5 miles (434 acres) along dozer line
- Rehabilitate 5.0 miles of dozer line

Wildlife Resources

- Aerially seed approximately **7,396 acres** in swaths within 25,090 acres of affected BLM public lands. (One 6,880-acre area seeded every other swath. Areas encompassing 18,210 acres seeded every fourth swath).
- Monitor seeding success on 7,396 acres.
- Monitor 31,053 acres of post fire vegetation in critical big game winter range and sage grouse habitat.

Forest/Woodland

- Monitor 2,000 acres of relic aspen/cottonwood stands for post fire regeneration to prevent unacceptable change to the ecosystem structure.

Cultural Resources

- Conduct field inventory on 500 acres of forested wood cutting areas that have high potential for containing significant cultural resources.
- Cultural resource inventory linear projects on 89.5 miles of bulldozer lines, road maintenance, and new fences.
- Cultural resource inventory on 2,062 acres prior to rangeland drill seeding.
- Law enforcement presence for cultural resource protection
- Assessment on California Emigrant Trail damaged by bulldozer

Infrastructure Resources

- No Treatments

Vegetation Resources

- Replace 9 miles of protective fence
- Reconstruction of 27.5 miles of protective fence
- Aerial seed 5076 acres of rangeland and monitor for success
- Drill seed 2062 acres of rangeland and monitor for success
- Noxious weed monitoring and inventory 5,000 acres
- Monitoring of burned area for natural rangeland vegetation and recovery from fire effects.

Allotments affected

Holborn	HD
Big Springs	Town Creek