



Site 39 Inland Ranges Habitat Restoration Status Update

October 22, 2015

Erosion Control Repairs

HA 28 Erosion Control Repairs

- Collapsed approximately 200 linear feet of rills
- Installed 550 Linear Feet of straw rolls (stakes still need to be driven to depth)
- Installed 3,350 square feet of coir fabric
- Broadcast erosion control seed mix over ~0.5 acres (11 lbs Elymus and 50 Hordium)
- Broadcast straw mulch and crimped over ~0.5 acres

HA 37 Erosion Control Repairs

- Collapsed approximately 300+ linear feet of rills
- Installed 1,450 Linear Feet of straw rolls (stakes still need to be driven to depth)
- Installed 1,200 square feet of coir fabric
- Broadcast erosion control seed mix over 1+ acres (~30 lbs Elymus and 75 Hordium)
- Broadcast straw mulch and crimped



Figure 1 HA 28 post erosion control repairs.



Native Seed Inventory

Seed Collection

- HMP seed collection is complete
- Common seed collection is about 85% complete
 - 3 species remain to be collected (sticky monkey flower, coyote bush, and California sage brush)

Native Seed Production Plots

- Purchased 200 pounds of blue wildrye (*Elymus glaucus*)
- Working with S&S Seed with four production plots (~80 pounds of common yarrow)

Native Plant Inventory

- Plant inventory is about 80% complete

Monitoring

- Preparing for plant survivorship