Rehabilitation in the Lower Salmon Mountains

FY07 Accomplishments

a. Inventory and map native grass seed stands. Inventoried and mapped native *Elymus glaucus* (ELGL) stands within the Lower Salmon ecological-subsection. Created a GIS layer of stands documenting stand locations. Added collection sites to seed collection MSAccess database.

b. Bulk up seed.

Collected 7 pounds of grass seed representing 3 seed lots which were sent to J. H. Stone Nursery for 2 year grow-out. Final quantities will be produced by Fall of 2009. Seed will be stored for no longer than 4 years for use at burn rehabilitation and road decommissioning sites on Six Rivers or Klamath N.F. for soil erosion and discourage invasive weeds on disturbed sites.

c. Grass plug grow-out.

Contracted with Hoopa Tribal Nursery to grow 3900 grass plugs from seed collection. Grass plugs will be out planted in Fall of 2008 at weed treatment sites to discourage reinfestation.

d. Effectiveness Monitoring.

Native grass seed and grass plugs used on decommissioning projects and at burn rehabilitation sites will be inspected one year post-seeding. Monitoring of grass plugs will commence in July of 2009 prior to end of their active growing season.



Year Awarded: 2007

Project completion: 2011
Plugs planted by Fall of 2008.
Grass seed produced by Fall of 2009.
Grass seed plant by Fall 2011.
Report number: 1 of 5

Expenditures:

• FY07 funding: \$48,500

• Expend: \$48,500

• Remaining: \$0

Partners/Contractors/Coop:

J. H. Stone Nursery, Tsemeta Forest Nursery, Hoopa Tribe, Karuk Tribe, Mid Klamath Watershed Council

Lisa Hoover and John McRae, 707/441-3612, 707/441-3513



Six Rivers National Forest 1330 Bayshore Way Eureka. CA 95501