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 re-infestation.

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.

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**Collecting Native Grass Seed.**

*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:*

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