Native Grasses for Wildfire Rehabilitation within the Western Jurassic Ecological Subsection

2007 Accomplishments

- 2006 inventoried and mapping native Elymus glaucus (ELGL) stands within the Western Jurassic ecological-subsection; created a GIS layer of stands documenting stand locations
- 2006 collected 21 lbs of ELGL representing 2 seed lots (low elev/high elev) within the ecological sub-section
- 2006 developed bulk-up and grow-out contracts and cost-share agreement with MKWC
- 0.5 lbs. were sent to Tsemeta Nursery to grow plugs to be used for a monitoring project associated with this project. In 2007, 108 plugs were produced and planted at the monitoring site.
- 1.6 lbs. of seed were sent to Tsemeta Nursery to grow plugs to be used for noxious weed (meadow knapweed) competition trials (with associated monitoring). Meadow knapweed sites planted with 5000 plugs in Fall 2007.
- Remaining 19 lbs sent to J. Herbert Stone Nursery in 2006 for bulking to approximately 900 lbs. In 2007 771 pounds of seed were harvested.
- In 2006 developed monitoring protocol (to evaluate cover resulting from direct seeding and plugs) data sheets, data base, and seed packets; conducted training for MKWC who will implement the monitoring.
- In 2006 established monitoring plots on a road decommissioned by the Karuk Tribe. Plots were monitored by MKWC in September 2007.



Grass Plugs at Tsemeta Nursery

Year Awarded: 2006

Project completion: 2010

Report number: 2 of 5

Expenditures:

FY06 funding: \$45,000Expended. \$45,000

Remaining: \$0

Partners/Contractors/Coop:

Mid-Klamath Watershed Council (MKWC), Tsemeta Nursery, Karuk Tribe Lisa Hoover and John McRae, 707/441-3612, 707/441-3513



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