

# Workhorse Native Species on the Medicine Bow-Routt National Forest

## 2012 Accomplishments with FY10 Dollars

### Project Goal:

The term “workhorse species” describes locally-adapted native plant species that have broad ecological amplitude, are abundant, propagate easily, and survive well. The MBRTB has developed native seed revegetation guidelines for five seed mixes that include several workhorse species. This project proposes collection and increase of five workhorse species: prairie junegrass (KOMA), bluebunch wheatgrass (PSSM), western wheatgrass (PASM), Idaho fescue (FEID) and bottlebrush squirreltail (ELEL). Collections will occur during the 2010 & 2011 field seasons. Increases will occur in 2010, 2011, and 2012.

### Seed Collections:

In this final year of this project, Wildland Restoration volunteers collected rough bent grass, squirreltail, blue wildrye, and Thurber fescue. These species have been sent to the Lucky Peak Nursery and will be planted for increase under other funds.



Figure 2. Wildland Restoration Volunteers collecting seed.

### Seed Increase:

The collections were planted at Lucky Peak Nursery in fall of 2010, 2011. Harvest amounts for these crops are still being calculated.



Figure 1. Steamboat Springs Community Youth Corps collecting native seed.

**Year Awarded:** 2010

**Project completion:** 2012

**Report number:** 3 of 3

#### Expenditures:

- FY10 funds received \$75,000
- FY10 obligated \$75,000

#### Partners/Contractors/Coop:

- Steamboat Springs Community Youth Corps
- Upper Colorado Environmental Plant Center
- Wildland Restoration Volunteers

#### Contact Person & phone number:

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