White River National Forest Native Plant Program

2012 Accomplishments with Fiscal Year 2011 funds

Project Goal:

This project seeks to develop seed sources from local genetic stock for four native grasses (Sandberg bluegrass, Mountain brome, Blue wildrye and Slender wheatgrass) and make them available to private sector growers for increased market availability. We expect to realize increased success in revegetation projects when utilizing these locally adapted plant materials.

FY09 and FY10 (NFN3) monies have been used to develop Breeder Stock Seed for the four species listed above. FY 2011 funds were focused on increasing those initial seed yields to quantities the White River National Forest desires for landscape scale restoration, wildlife enhancement, road decommissioning, mine reclamation and burned area recovery.

Stimulating Local Restoration Economy

This phase of the White River National Forest Native Plant Materials Program marks a great success towards our goal of stimulating a local restoration economy. We would like to thank Douglas Kendig of the Medford District BLM for creating an Intermountain Region wide IDIQ contract which allowed the White River National Forest to contract out seed increase.

Seed Increase using FY11 NFN3 funds:

<u>Mountain brome:</u> In FY2011 we obligated \$12,000 (NFN3) to an IDIQ contract with Southwest Seed (Dolores, CO) to grow 1,333 lbs. of Mountain Brome seed. The seed was planted in the fall of 2011. In FY12 we harvested 235 lbs. of seed. The remaining 1,098 lbs. of seed will be delivered in 2013.

<u>Slender wheatgrass:</u> In FY2011 we obligated \$12,000 (NFN3) to an IDIQ contract with Southwest Seed (Dolores, CO) to grow 1,333 lbs. of Slender Wheatgrass seed. The seed was planted in the fall of 2011. In FY12 we harvested 590 lbs. of seed. The remaining 743 lbs. will be delivered in 2013.

Blue wildrye: In FY 2011 we obligated \$34,000 to prepare and maintain a 2 acre seed increase plot at Lucky Peak Nursery. \$18,000 have been spent by Lucky Peak by year 2 of 4 of the life of this plot . The seed was planted in fall of 2011. In FY12 we harvested 23 lbs. of seed. We expect additional and more significant yields (up to 1,000+ lbs.) in 2013 and 2014.



We contracted with Southwest Seed (Dolores, CO) to grow Mountain Brome seed and Slender Wheatgrass. Some of the seed was used to revegetate decommissioned roads on the White River National Forest.



Southwest Seed delivers 825 lbs. of White River NF (source identified yellow tag) seed. We will receive 1,500-1,800 more lbs. of seed in 2013.

Year Awarded: 2011

Project completion: 2014

Report Number: 2 of 3

NFN3 Expenditures:

NFN3 received \$60,000 NFN3 obligated \$60,000 NFN3 spent to date \$31,700 NFN3 remaining \$28,300

FY12 Expenditures:

\$21,700 (NFN3)

Partners/Contractors/Coo

Lucky Peak Nursery (USFS)

Southwest Seed (Dolores, CO).

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