## Riparian Restoration Monument Fire Area

## 2006 Accomplishments

The Monument Fire occurred in July 2002, burning approximately 4,100 acres on the Wallowa-Whitman NF. Just over 290 acres of streamside and riparian wetlands burned at high and moderate severity. Unless planted, recovery of these streamside and riparian acres could be delayed by 10 to 20 years, depending on the rate of natural seeding and plant growth.

To-date riparian restoration within the Monument Fire Area has included the planting of red-osier dogwood, willow, and aspen hardwoods, as well as, ponderosa pine and western larch conifers.

In the fall of 2005, there were 3,200 hardwood cuttings planted on 5 acres along 3 separate riparian areas. The following spring in 2006, just over 3,900 conifers were planted on another 13 acres of the streamside and riparian areas burned. These conifers trees were purchased through a grant provided by American Forests Global ReLEAF fund.

In FY2006, over \$5,000 was spent on the purchase and planting of hardwood species. The remaining \$10,000 was spent purchasing conifer seedlings that will be planted next spring in 2007 to provide shade and bank stability along additional areas where the streams and riparian areas were severely burned.

Some additional hardwood planting is still scheduled to occur this year in late October 2006 - another 3 acres of streamside will be planted.





Red-osier dogwood shown one year after outplanting.

Year Awarded: 2006

Project completion: 2007

Report number: 1 of 2

Expenditures:

• FY06 funding \$15,395

Partners/Contractors/Coop:

American Forests Global ReLEAF, Planting Contractor – Sunrise Reforestation. Inc

Reforestation, inc

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