Region One Initiative: Developing Forest and Regional Seed Management Plans for Native Plant Materials 2011 Accomplishments

In 2011, Region One continued its Seed Management Planning Initiative with the development of forest seed management plans for ten forests and a consolidated Region One Seed Management Plan. The effort represented four years of coordination and planning by forests in Region One. The Region One Seed Management Plans are the first comprehensive seed management plans developed by a US Forest Service region for shrub, grass, and forb material.

To develop the plans, coordination occurred internally with forest management and resource staff to identify needs, quantities, and timeframes for material development. In addition, coordination occurred across forest administrative boundaries to determine core species for shared development opportunities. Seed and propagule mixes were reviewed for policy compliance.

The seed management plans represent the native plant material needs for forest restoration work for a 5-year planning period. The plans will guide the collection and acquisition of source-identified native plant materials for both current and future revegetation work.

The Region 1 Geneticist contributed to and reviewed plan development. The USFS Coeur d'Alene Nursery and private growers will be partners in plan implementation. Seed management plans will need to be updated annually by forest native plant coordinators and funded through integrated restoration budgets.



Figure 2: Seed management plans will result in native plant materials being ready when needed for restoration work.



Figure 1: Restoration needs were reviewed by resource specialists for a Gallatin NF project.

R1 Forests with seed management plans:

Bitterroot, Beaverhead/Deerlodge, Clearwater, Nez Perce, Flathead, Kootenai, Lolo, Lewis and Clark, Idaho Panhandle, and Gallatin NFs.

Year project initiated: 2008

Project completion: 2011

FY 2011 partners/collaborators: Region 1 Forests Region 1 Native Plant Program Region 1 Geneticist USFS Coeur d'Alene Nursery

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