

IDAHO PANHANDLE RESOURCE ADVISORY COMMITTEE RAC PROJECT INFORMATION FORM

PROJECT NAME: South Half Weed Survey and Treatment	
Project Sponsor: Kim Frymire, US Forest Service	
Sponsor's Address:	USFS, St. Joe Ranger District 222 S. 7th St., Suite 1 St. Maries, Idaho 83861
Sponsor's Phone:	(208)245-6008
Project Location: (Township/Range/ Please attach map) T41N R1E Sections 1, 2, 3, & 10. T42N R1W, 2W, 3W, 1E, 2E, 3E. T42N R1W, 2W, 3W, 1E, 2E, 3E	
Partners/Volunteers: USFS and grazing allotment permitties.	
Is NEPA Complete On This Project? Yes, St. Joe Noxious Weed Control EIS 1999	

Brief Description of Project:

Survey and mapping of noxious weed within the south half of the St. Joe Ranger district's federal lands on approximately 100,000 acres. Forest management has been ongoing in the area since 1995. Included in the Project area are three grazing allotments and the Emerald Creek Garnet area. The diverse use in the project area has contributed to the weed infestation. Many of the species are new invaders and a high priority for early detection, mapping and treatment. State and county listed weed species are present including: Yellow Starthistle, Dalmatian toadflax, hounds tongue, Spotted knapweed, St. Johnswort, oxeye daisy, orange and meadow hawkweed, Canada, and bull thistles. New invaders may be more prevalent than suspected. Additional surveys beyond the Forest Services yearly work is needed to confirm the extent of infestations in this area.

Integrated weed treatment methods are proposed for the project. A combination of methods including truck mounted spraying, hand spraying, manual (hand pulling) and cultural control will be used. Biological controls will be used if suitable introduction sites are present. The project will use crews to hand pull weeds in the riparian area where herbicides cannot be applied. The roadside will be truck sprayed. Hand spraying and ATV spraying with herbicides is planned where trucks cannot reach. In the fall, seeding with native and desirable non-native grasses, and fertilizing would be done to re-vegetate bare soil to reduce the likelihood weed re-infestation.

In addition to on ground work funding for updating of the noxious weed database (FACTS) is needed.

RAC Funds Requested – Cost Breakdown:

-Native seed (50 acres)	\$175
-Mulch (50 acres)	\$7,000
-Fertilizer (50 acres)	\$4,000
Funding for seasonal Employees:	
-GS-5-for 80 days,	\$10,032
-Funding for Certified spray technician, GS-7 for 45 days	\$10,566
-Database (FACTS) specialist, GS-3/4 for 30 days.	\$3,000
Total request from RAC	\$34,773

EXPECTED OUTCOME AND BENEFITS:

An immediate outcome would be a reduction in noxious weed infestations, particularly the new invading species, and to trend the vegetation toward the native plant communities of the area. In the long term, the project would have multiple benefits:

- ♦Decrease spread of noxious weeds into other areas.
- ♦Identification of areas that would benefit from native seed rehabilitation.
- ♦Improved forage areas.
- ♦Improve wildlife habitat.
- ♦Stabilization of soils, watershed improvement, and bank stabilization
- ♦Improved road and trail right-a-ways by decreased vegetation.
- ♦Increase public awareness of the noxious weed issue by educating landowners and posting signs.
- ♦Enhance recreational experiences by reducing weed species.

PROJECT COSTS:	
RAC Funds Requested:	\$34,773
Partnership Funds Available (Including F S Dollars):	Monies for equipment such as GPS unit, harrow, ATV, trucks, fuel, large sprayer, back pack sprayer:\$15,000 Provided by USFS. Total \$22,366
In-Kind/Volunteer Time:	Volunteer time/vehicle 40+ hours. In-kind time: GS-9 Botanist 20 days \$5,016 GS-7 Weed Specialist 10 \$2,350
Other Sources of Funding:	

SUBMIT COMPLETED FORM TO:

**Idaho Panhandle RAC
Attn: Ranotta McNair
Idaho Panhandle National Forests
3815 Schreiber Way
Coeur d'Alene, ID 83815**

For questions regarding submission, please contact Suzanne Endsley (208-765-7369).