Project Summary Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Evaluate the Effectiveness of Noxious Weed Management Through Inventory and Establishment of Long-Term Monitoring Plots at Grant-Kohrs Ranch NHS, phase 3

Discipline: Natural

Type of Project: Technical Assistance
Funding Agency: National Park Service
Other Partners/Cooperators: The University of Montana

Students Involvement: No

Effective Dates: 7/1/2015 - 5/31/2020

Funding Amount: \$5,000

Investigators and Agency Representative:

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Project Abstract: The University of Montana (PI Peter Rice) will provide technical assistance to determine outcome of treatment strategies on yellow toadflax, leafy spurge, and Canada thistle at Grant-Kohrs Ranch through establishment and monitoring of variable size plots and comparison to 2003 and 2009 inventory data. The evaluation area will be focused on original 2003 survey area that was within or immediately adjacent to Clark Fork River riparian areas where a majority of leafy spurge and yellow toadflax are found.

Outcomes with Completion Dates:

Keywords: noxious weed management, effective management, Grant-Kohrs National Historic Site, Grant-Kohrs Ranch, University of Montana