Project Summary Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Summer 2015 Restoration Intern at Glacier National Park

Discipline: Natural Resources

Type of Project: Education

Funding Agency: National Park Service

Other Partners/Cooperators: Salish Kootenai College

Effective Dates: 5/1/2014 - 2/20/2016

Funding Amount: \$9,530

Investigators and Agency Representative:

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Project Abstract:

Glacier National Park (GLAC) has considerable need for field crews in the summer of 2015 to assist with propagation of native plants and restoration of native vegetation along trails, roads and other areas of disturbance. A student intern from SKC will be recruited in spring 2015 and will be trained in native plant restoration techniques. The student will work with nursery crews and/or restoration crews working in Glacier for the field season. Other opportunities to assist with resource management activities in the park will be made available to the student. The student will summarize the work for the summer in a short interpretive report, due by October 31, 2015.

The intern will assist with Glacier's Vegetation Management Program. The intern will gain experience in site evaluation, seed and plant collection, plant propagation, production and maintenance, project planting and monitoring. The intern will participate in and assist with several, if not most, of the following activities.

- Seed collection
- Caring for plants in native plant nursery
- Installing plant materials in the field
- Site rehabilitation (campgrounds, pullouts, etc.)
- Monitoring, data collection and recording
- Weed surveys and treatment
- Data entry, GPS mapping

Outcomes with Completion Dates: Final report by the student on the work conducted during summer 2015, due 12/31/2015.

Keywords: restoration, native vegetation, Glacier National Park, Salish Kootenai College, student internships