

Project Completion Report
Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Restoration Intern at Glacier NP
Type of Project: Education
Funding Agency: National Park Service
Other Partners/Cooperators: Salish Kootenai College
Effective Dates: May 1, 2004 - March 1, 2005
Funding Amount: \$ 6100
Investigators and Agency Representative: NPS KEY OFFICIAL: Joyce Lapp, Glacier National Park, West Glacier, MT 59936; 406-888-7817, joyce_lapp@nps.gov PRINCIPAL INVESTIGATOR: Bill Swaney, Department Head, Math, Engineering and Natural Sciences, Salish-Kootenai College (SKC), Post Office Box 70; Pablo, MT 59855; 406-275-4896, william_swaney@skc.edu
Project Summary: Glacier National Park (GLAC) has considerable need for field crews to assist with restoration of native vegetation along trails, roads and in areas of disturbance. The student intern from SKC will be trained in the use of native plant materials in restoring these areas. Harlan Vasqa, a student at SKC, worked primarily with the revegetation crew, also with the nursery botanist on seed collecting and assisting in the museum with updating collection records. The intern assisted with Glacier's Vegetation Management Program. The intern gained experience in site evaluation, seed and plant collection, plant propagation, production and maintenance, project planting and monitoring, including: <ul style="list-style-type: none">• Seed collection• Caring for plants in native plant nursery• Planting vegetation in the field• Site rehabilitation (campgrounds, pullouts, etc.)• Monitoring, data collection and recording• Fire effects monitoring• Weed surveys and treatment• Data entry, GPS use and ArcView mapping