

Project Summary

Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: YPP: YPP: PLC Replace Chinking on the Mason-Lovell South Cabin - FY15

Discipline: Cultural
Type of Project: Technical Assistance/Education
Funding Agency: National Park Service
Other Partners/Cooperators: University of Wyoming- Wyoming Conservation Corps
Effective Dates: 7/13/2015 - 12/31/2015
Funding Amount: \$14,500

Investigators and Agency Representative:

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Project Abstract: The National Park Service will hire a PLC crew to work on the Historic Mason-Lovell South Cabin. The crew will work directly with the park's preservation crew and Exhibits Specialist to remove the non-historic concrete chinking. They will then learn the skills and techniques in the application of synthetic log chinking. This will help seal out the elements, and eliminate the opportunities for pack rats and other rodents to nest inside the structure. The crew will learn the process of stabilizing and repairing historic structures for future generations as well as the tasks required to maintain the cultural landscape. To further provide for education and training, the crew will work with the park's Cultural and Natural Resource crews in the documentation and record keeping requirements of historic structure stabilization and repair. They will learn condition assessments and the importance of maintaining historic structures as well as their federal listings in the List of Classified Structures. Ranch history will be acquired through on-the-job training which the intern will then be able to relay to the public.

The project engages recipients, partners, communities, and/or visitors in shared environmental stewardship. The principal purpose of the project is to support the Government's objective to provide opportunities for youth to learn about the environment by spending time working on projects in National Parks. The NPS receives the indirect benefit of completing conservation projects. The project motivates its youth participants to become involved in the natural, cultural and /or historical resource protection of their communities and beyond. Students gain "real world" or hands-on experience outside of the classroom of natural, cultural and/or historical resource projects. Improved and safer trails will allow, for the public, safe and unrestricted access to our parks cultural and natural resources, both scenic and educational, offering opportunities for exploration into nature, our cultural history and the effects of past and current events.

Outcomes with Completion Dates: December 31, 2015

Keywords: Technical Assistance, Bighorn Canyon National Recreation Area, Wyoming Conservation Corps, University of Wyoming