**PR Number:** R1330110068

**Award Number:** **P11AT00185 SUU-33**

**Park/NPS Unit: Bryce Canyon National Park**

**Title of Project:** **Correlation Between Wetland Vegetative and Microbial Community Diversity of Bryce Canyon National Park’s Southern Regions – Phase I**

**Administered through the: (pick from drop down list):** Colorado Plateau Cooperative Ecosystem Studies Unit Cooperative Agreement Number H1200-09-0005

**CESU Partner (pick from drop down list):** Southern Utah University

**Project Contacts**

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**NPS Technical Expert (if appropriate):** Name, Title, Address, Phone, Fax, Email

**Funding Information:**

**Amount Funded: $9,997.46**

**Project Dates:**

**Start Date: May 1, 2011**

**Any Other Product Milestone Dates you need to include:** (full dates can go in with the project description)

**End Date:** (please make end date the last day of the month if possible) **June 30, 2012**

**PROJECT ABSTRACT:**

The purpose of this project is to gain a better understanding of the floristic and microbial composition of wetland communities that occur within NPS boundaries on the southern portion of Bryce Canyon NP.Field inventories and a floristic collection of plants occurring in moist areas over multiple collecting periods during the 2011 season are expected to increase the documented flora of the Park and provide information on associated soil microbial communities. At the completion of Phase I, updated information on the flora and soils of Bryce Canyon NP will be compiled into a Report available to Park staff, researchers, and the general public.