

## **Project Summary**

### **Rocky Mountains Cooperative Ecosystem Studies Unit**

**Project Title:** Trumpeter Swan Status and Management Options Workshop

**Discipline:** Natural Resources  
**Type of Project:** Technical Assistance/ Education  
**Funding Agency:** National Park Service  
**Other Partners/Cooperators:** Montana State University  
**Effective Dates:** 9/1/2010 - 12/31/2011  
**Funding Amount:** \$25,000

**Investigators and Agency Representative:**

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**Project Abstract:** Trumpeter Swans are in danger of extinction in Yellowstone National Park (YNP), and we do not know why. Several possible causes have been identified, but it is ultimately unclear what is causing the decline, and therefore if anything can be done about it. Corrective action may be possible, but at this point we do not know what kind of action, nor the probability of success should we embark on one. This agreement is to convene a workshop inviting swan experts from the region to discuss the swan situation in YNP: both causes for the decline and any management action. This workshop should be organized as soon as possible because there are only 4 swans (2 pairs) in YNP in summer 2010 and neither even attempted to nest. The situation is urgent and critical.

**Outcomes with Completion Dates:** December 31, 2011

- 1) Meeting Facilitation - Spring 2011
- 2) Meeting Report - Summer 2011

**Keywords:** Montana State University, Yellowstone National Park, trumpeter swan, species decline, workshop, management options