

Rocky Mountains Cooperative Ecosystem Studies Unit  
Project Summary

**Project Title:** Development and improvement of digital wetlands data for Montana

**Discipline:** Natural

**Type of Project:** Technical Assistance

**Funding Agency:** U.S. Fish and Wildlife Services

**Other Partners/Cooperators:** University of Montana

**Student Participation:** No

**Effective Dates:** 7/2020-7/2022

**Funding Amount:** \$29,375

**Investigators and Agency Representative:**

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**Project Abstract:**

**Project Goals –** The main goal of this project is to complete new National Wetlands Inventory Data for ten 1:24,000 USGS quads located in the prairie potholes region of Montana encompassing approximately 315,000 acres of area.

**Project Objectives –** Acquire project areas and current wetlands data. Develop Quality Assurance and Quality Control Plan. Complete first five USGS quads. Complete final five USGS quads. Complete all data submissions and project closure. This project will be carried out simultaneously with development of new wetlands digital data on nearby USGS quads, funded by NRCS and the Montana Department of Fish, Wildlife and Parks. Input from the National Standards and Support Team will be used to make corrections in submitted data, and address any problems going forward. Success of the project will be measured by the number of quads accepted for inclusion in the NWI database, with the target goal being 100%.