

Project Summary
Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: BLM WY Sage Grouse Core Area Digitization

Discipline: Natural
Type of Project: Technical Assistance/Education
Funding Agency: Bureau of Land Management
Other Partners/Cooperators: University of Montana
Effective Dates: 9/30/2014 to 9/30/2019
Funding Amount: \$424,981

Investigators and Agency Representative:

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Investigator: Nicholas Graff, University of Wyoming, Laramie, WY, 307-766-4928

Project Abstract: Mapping of Sage-grouse Core Area Distribution

1. To support scientific research and data development, the PI, will continue to build and develop the existing database of surface and sage-grouse habitat disturbance information using GIS applications and aerial imagery to screen digitize all areas of pertinent disturbances as defined in BLM and Wyoming Governor's Executive Order 2011-5.
2. Continue to provide excellent service and public access to disturbance database information resulting from screen digitization of disturbance.

Keywords: University of Wyoming, Bureau of Land Management, sage-grouse, GIS mapping