

Project Summary

Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Mountain-Dwelling Wildlife, Ecosystems they Inhabit, and Climate

Discipline: Natural
Type of Project: Technical Assistance
Funding Agency: USGS
Other Partners/Cooperators: Montana State University
Effective Dates: 9/15/2014 - 9/14/2019
Funding Amount: \$33,800

Investigators and Agency Representative:

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Project Abstract: The overall goal of this research is to achieve updated understanding of the status and trends of montane mammals (e.g., American pikas) across landscapes of western North America, to contribute to: a) understanding how landscape context affects distribution and abundance of montane-mammal species such as *O. princeps*, and b) quantitatively assessing which of several mechanisms appear to most strongly constrain montane-mammal (e.g., pika) distribution and abundance.

Outcomes with completions dates: September 14, 2019

Keywords: montane mammal, pika, status, trends, USGS, Montana State University