Rocky Mountains Cooperative Ecosystem Studies Unit Project Summary

Project Title: Building and Improving the Processing and Visualization of Invasive Species Habitat

Suitability Models

Task Agreement #: G19AC00351 Modification(s):

Discipline: Natural

Type of Project: Research Funding Agency: USGS

Other Partners/Cooperators: Colorado State University

Student Participation:

Effective Dates: 8/19/2019 – 8/18/2020

Funding Amount: \$48,801.00

Investigators and Agency Representative:

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Project Abstract: The goal of this research project is to build upon and improve visualization tools that have been developed for invasive species management that will be used by DOI land managers to view and use results from invasive plant species habitat models. This research will focus on improving efficiencies in model development, evaluating and enhancing the processing workflow while gathering and incorporating feedback from the tool users.