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**Created**

2017

**Where**

Map Location - Coldwater Ranch Cache County, Utah

Designed - Advanced Cartographic Design, University of Montana

**Purpose**

Map included in a grant proposal from The Trust for Public Land to the Coldwater Ranch in order to preserve the land for crucial elk migration corridor.

**Intended** **Audience**

Grant reviewers and decision‐makers, Trust for Public Land, and Advanced Cartography class.

**Context of Map Creation**

The goal of this project was to create an aesthetically pleasing map to submit for funding from the US Forest Service Legacy Program.

**Act I**

The Coldwater Ranch is in Cache County in Northeastern Utah. The ranch is nestled between critical Greater Sage Grouse Brooding habitat and Sharptail Grouse habitat. The ranch is also a main thoroughfare for migrating elk.

**Act II**

With development pushing further into the mountains, the threat to the elk migration corridor has increased greatly. The grouse habitat has also been negatively impacted.

**Act III**

Preserving the Coldwater Ranch will provide a haven for the elk to move through without the pressures of human development. Connecting the Coldwater Ranch with huge pieces of federal and state land will ensure that the elk can move freely from their winter range to their summer range. Finally, preserving the Coldwater ranch will act as a beacon of hope as human kind continues its assault on the natural world.

**Embracing the storytelling approach**

Although the map was intended mainly for government use, having a map that pops and tells a story could have increased the likelihood of receiving the funding. I feel as though I did a decent job with the map overall, but if I had to do it over again, I would place greater emphasis on the habitat area of the grouse. I think emphasizing the grouse habitat more could have brought the whole story together.