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GIA Form

1 message

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Tue, Apr 24, 2018 at 8:10 AM

To: info@wyomingwildsheep.org, skilpatrick@wyomingwildsheep.org, joni@wyomingwildsheep.org

Project Details:

Project Title: Seminoe Ferris Habitat Analysis

Project Type: Habitat

Affiliate: WGFD

Project Location: Ferris / Seminoe Mtns

Project Description: Propose to hire a private contractor(s) to analyze bighorn sheep collar data (GIS) from last 10 years in Ferris/Seminoe ranges. Data used to interpret habitat selection, determine occupied/unoccupied habitats. Forage production info will be gathered by WGFD across these habitats to determine forage availability to wild and domestic ungulates in bighorn sheep ranges.

Project Problem: Collar data and habitat mapping efforts will be combined to provide managers with info to determine if current objective of 300 can be increased and to what extent. The analysis will also include some evaluation of the Pedro and Shirley Mountains to determine where expanding bighorn populations may potentially pioneer to. The analysis is necessary to inform managers and general public of current habitat conditions and provide a realistic population number that we can sustain for bighorn sheep. With planned habitat treatments (rx fire), analysis of habitat will determine how many bighorns can be supported in modified habitats.

Problem Solution: Analysis of 10 years of collar data from transplanted bighorns. Forage production gathering. GIS mapping exercises to determine occupied and unoccupied habitats to determine carrying capacities of habitats in all seasonal ranges.

Biography Of Applicant:

Name: Ryan Amundson

Address: 923 Grange Road

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Current Member: Yes

Cost To Be Funded

| | |
|--------------------------------|-------------------------|
| Equipment..... | \$ |
| Services.....3,000 WY WSF..... | \$7,000 WGBGLC |
| Publishing..... | \$ |
| Monitoring..... | \$in-kind services WGFD |
| Supplies..... | \$ |
| Other..... | \$ |
| Totals \$..... | \$ |

Other Organizations:

Organization 1: WGBGLC \$7,000

Organization 2: WGFD *in-kind

Organization 3:

Organization 4:

Media Contacts:

Media 1: Laramie Boomerang

Media 2: Rawlins Daily Times

Media 3: Casper Star Tribune

Media 4: