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GIA Form

1 message

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 To: info@wyomingwildsheep.org

Tue, Oct 25, 2016 at 10:48
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Project Details:

Project Title: 2017 Joint Cheif's project

Project Type: Aerial Spraying of cheatgrass.

Affiliate: United States Forest Service (USFS), Private land, Bureau of Land Management (BLM), and Wyoming state land.

Project Location: Arapaho Fire burn area, Laramie Mountains northwest of Laramie, WY.

Project Description: This project would help control cheatgrass, a highly invasive non-native annual grass, in the Arapaho Fire burned area. The treatment area covers approximately 12,530 acres of mixed land ownership in the Laramie Mountains northwest of Laramie, WY. Treatment would consist of aerial application of herbicide. Treating cheatgrass with herbicide would reduce the prevalence of cheatgrass within the burned area while assisting in the recovery of native perennial vegetation.

Project Problem: Cheatgrass is able to alter natural fire conditions through its particular life history characteristics.

Cheatgrass has a "winter annual" life cycle that differs from that of most native grasses. Seeds germinate in fall or early winter so that established plants grow rapidly in early spring as a result of their "head start." Abundant seeds are produced and the plant's life cycle is completed in early summer, while native bunchgrasses are still green and not yet reproductively mature. Dry, dead cheatgrass burns readily and produces a continuous layer of fuel to carry range fires. The resulting fires put native vegetation at a disadvantage because many species have not yet set seed. A positive feedback loop is created; with each successive fire, cheatgrass becomes more dominant.

Problem Solution: In order to solve this problem we would be doing aerial application of herbicide on the effected landscape. The following year after aerial application we would come back into the area sprayed and monitor for potential further treatment.

Biography Of Applicant:

Name: Shane Walker, District Ranger, With the USDA Forest Service.

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Current Member: No

Cost To Be Funded

Equipment.....4,000.....	\$30,000
Services.....0.....\$0
Publishing.....0.....\$0
Monitoring.....2,000.....\$10,500
Supplies.....\$2,000 Plateau is \$150.00/g Performance 90 is \$20.00/g.....\$40,000 Plateau is \$150.00/g Performance 90 is \$20.00/g
Other.....0.....\$6,000
Totals \$.....8,000.....\$86,500

Other Organizations:

Organization 1: NRCS (FA EQIP) 2017 (\$256,000) 2018 (\$35,000)

Organization 2: Wyoming Game and Fish Dept. 2017 (\$10,000) 2018 (\$5,000)

Organization 3: Wyoming Wildlife & Natural Resource Trust 2017 (\$25,000) 2018 (\$5,000)

Organization 4:

Media Contacts:

Media 1: Aaron Voos, Public Affairs Specialist, R2, Medicine Bow-Routt NF, SO. atvoos@fs.fed.us

Media 2:

Media 3:

Media 4: