

**COLORADO**Colorado Water
Conservation Board

Department of Natural Resources

Colorado Water Conservation Board

Water Supply Reserve Fund**Water Project Summary**

Name of Applicant	Prarie Gem Livestock	
Name of Water Project	Hunter Reservoir	
Basin Account Request Subtotal		\$20,459.00
Applicant Cash Match		\$5,695.00
Applicant In-Kind Match		\$1,125.00
Basin Requests		
<i>North Platte</i>		\$20,459.00
Sources of Funding		
<i>Colorado Ag Water Alliance</i>		\$1,125.00

Grant Details

Water Project Justification

Currently Hunter Reservoir can only store 30AF and is decreed for 140AF. The reservoir is extremely silted in, resulting in this significant decrease in the amount of water stored. Currently, we are only able to irrigate 75-100 acres of the 240 acres of total land. The reservoir typically runs dry by the end of June, meaning a very short irrigation season. This project will involve excavating the silt, replacing the spillway and installing a new headgate. With this enlargement, we plan to irrigate additional acreage to have irrigation water later into the season. We are slowly building up our herd and having more irrigation for more forage will be a great help.

Applicant & Grantee Information

Name of Grantee: Prarie Gem Livestock
Mailing Address: 33 Dog Iron Lane Laramie WY 82072
FEIN: 813,606,963

Organization Contact: Tammy Niswender
Position/Title: Email: tammy@prairiegemllc.com
Phone: 307-760-9614

Organization Contact - Alternate: Jeff Niswender
Position/Title: Email: jeff@prairiegemllc.com
Phone: 3077609113

Agency Information

Agency Type
Current Assessment
Number of Shareholders or Customers
Number of Shares
Number of Taps
Average Monthly Water Bill

Annual Water Delivery (acre-feet)

Description of Grantee/Applicant

No description provided

Location of Water Project

Latitude 40.984290
Longitude -106.388250
Lat Long Flag
Water Source 3-Mile Ditch, Valley Ditch
Basins North Platte
Counties Jackson
Districts 47-North Platte River Basin

Water Project Overview

Major Water Use Type Agricultural
Type of Water Project Construction / Implementation
Scheduled Start Date - Design
Scheduled Start Date - Construction
Description
Hunter reservoir is extremely silted in, resulting in a significant decrease in the amount of water stored. This project will involve excavating the silt, replacing the spillway, and installing a new headgate

Measurable Results

New Storage Created (acre-feet)
New Annual Water Supplies Developed or Conserved (acre-feet), Consumptive or Nonconsumptive
Existing Storage Preserved or Enhanced (acre-feet)
New Storage Created (acre-feet)
Length of Stream Restored or Protected (linear feet)
Length of Pipe, Canal Built or Improved (linear feet)
Efficiency Savings (dollars/year)
Efficiency Savings (acre-feet/year)
Area of Restored or Preserved Habitat (acres)
Quantity of Water Shared through Alternative Transfer Mechanisms or water sharing agreement (acre-feet)
Number of Coloradans Impacted by Incorporating Water-Saving Actions into Land Use Planning
Number of Coloradans Impacted by Engagement Activity
Other
No additional measurable results provided