



COLORADO

Colorado Water
Conservation Board

Department of Natural Resources

Colorado Water Conservation Board

Water Plan

Water Project Summary

Name of Applicant	Deutsch Domestic Water Company, Inc
Name of Water Project	DDWC Conservation Measures & Renewable Energy Improvements
Grant Request Amount	\$550,000.00
Primary Category	\$550,000.00
<i>Conservation & Land Use Planning</i>	
Total Applicant Match	\$100,000.00
Applicant Cash Match	\$50,000.00
Applicant In-Kind Match	\$50,000.00
Total Other Sources of Funding	\$550,000.00
USBR	\$550,000.00
Total Project Cost	\$1,200,000.00

Applicant & Grantee Information

Name of Grantee: Deutsch Domestic Water Company, Inc
Mailing Address: PO Box 45 Crawford CO 81415
FEIN: 800,187,936

Organization Contact: Austin Hobbs
Position/Title: CEO Email: hobbsalaska@msn.com
Phone: 9072324409

Organization Contact - Alternate: Teryl Stacey
Position/Title: Engineering Manager Email: teryl.stacey@gmail.com
Phone: 6053937517

Grant Management Contact: Austin Hobbs
Position/Title: CEO Email: hobbsalaska@msn.com
Phone: 9072324409

Grant Management Contact - Alternate: Lori Hobbs
Position/Title: Manager Email: loriobbs587@msn.com
Phone: 9072323425

Engineering Contact: Teryl Stacey
Position/Title: Engineering Manager Email: teryl.stacey@gmail.com
Phone: 6053937517

Description of Grantee/Applicant

Grant Application for Storage and Water Efficiency Improvements

Type of Eligible Entity

- Public (Government)
- Public (District)
- Public (Municipality)
- Ditch Company
- Private Incorporated
- Private Individual, Partnership, or Sole Proprietor
- Non-governmental Organization
- Covered Entity
- Other

Category of Water Project

- Agricultural Projects
Developing communications materials that specifically work with and educate the agricultural community on headwater restoration, identifying the state of the science of this type of work to assist agricultural users among others.
- Conservation & Land Use Planning
Activities and projects that implement long-term strategies for conservation, land use, and drought planning.
- Engagement & Innovation Activities
Activities and projects that support water education, outreach, and innovation efforts. Please fill out the Supplemental Application on the website.
- Watershed Restoration & Recreation
Projects that promote watershed health, environmental health, and recreation.
- Water Storage & Supply
Projects that facilitate the development of additional storage, artificial aquifer recharge, and dredging existing reservoirs to restore the reservoirs' full decreed capacity and Multi-beneficial projects and those projects identified in basin implementation plans to address the water supply and demand gap.

Location of Water Project

Latitude	38.425000
Longitude	107.350000
Lat Long Flag	
Water Source	Smith Fork of Gunnison River
Basins	Gunnison
Counties	Delta
Districts	40-North Fork/Tribs.

Water Project Overview

Major Water Use Type	Municipal
Type of Water Project	Design & Construction
Scheduled Start Date - Design	3/1/2024
Scheduled Start Date - Construction	9/1/2024

Description

DDWC is proposing a comprehensive water conservation project to integrate water and land use planning, that incorporates seven (7) distinct cost-effective conservation measures, to enhance and maximize water savings associated with its current Storage Project (CWCB Grant # CTGG1 PDAA 2023-3900) and to reduce future water

supply needs. Each proposed conservation measure will provide meaningful water savings to benefit Smith Fork water users, including:

1. Piping Unlined Irrigation Channel (Young Ditch)
2. Integrating Irrigation Flow Measurement (Young Ditch)
3. Replacing-Upgrading Municipal Water Meters (AMI & SCADA)
4. Turf Replacement Incentive Program
5. Smart Irrigation Devices Incentive Program
6. High-Efficiency Indoor Appliances & Fixtures Incentive Program
7. Installing PV Solar to Reduce Energy Costs & Climate Change Impacts

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)
3,000.00	Length of Pipe, Canal Built or Improved (linear feet)
	Efficiency Savings (dollars/year)
167	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)
525	Number of Coloradans Impacted by Incorporating Water-Saving Actions into Land Use Planning
525	Number of Coloradans Impacted by Engagement Activity
Other	
DDWC has received USBR's notice of selection for a Water Smart Conservation Grant award as a match for its CWCB conservation grant request.	

Water Project Justification

DDWC is proposing a comprehensive water conservation project to integrate water and land use planning, that incorporates seven (7) distinct cost-effective conservation measures, to enhance and maximize water savings associated with its current Storage Project (CWCB Grant # CTGG1 PDAA 2023-3900) and to reduce future water supply needs. Each proposed conservation measure will provide meaningful water savings to benefit Smith Fork water users, including:

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Related Studies

DDWC Drought Management Plan
 DDWC Storage & Efficiency Improvements Project

Taxpayer Bill of Rights

NA