

**COLORADO**Colorado Water
Conservation Board

Department of Natural Resources

Colorado Water Conservation Board**Water Supply Reserve Fund - Statewide & Basin****Water Project Summary**

Name of Applicant	Colorado City Metropolitan District
Name of Water Project	Lake Beckwith Dam Rehabilitation - Engineering Design
Basin Account Request Subtotal	\$65,000.00
Statewide Request Amount	\$263,100.00
Statewide Project Category	Aging Infrastructure
Applicant Cash Match	\$55,000.00
Applicant In-Kind Match	\$3,500.00
Basin Requests	
<i>Arkansas</i>	\$65,000.00
Sources of Funding	

Grant Details

Statewide Project Category Justification

This proposal provides engineering design to rehabilitate Lake Beckwith dam (aging infrastructure) and ensure compliance with the SEO Safety Compliance Plan. Lake Beckwith is the main municipal water storage facility and supports many recreational uses.

Applicant & Grantee Information

Name of Grantee: Colorado City Metropolitan District

Mailing Address: PO Box 20229 Colorado City CO 81019

FEIN: 840,564,151

Organization Contact: Amanda Atencio

Position/Title: Engineer

Phone: 719-676-2551

Email: aatencio@atencioengineering.com

Organization Contact - Alternate: James Eccher

Position/Title: District Manager

Phone: 719-676-3396

Email: colocitymanager@ghvalley.net

Grant Management Contact: Amanda Atencio

Position/Title: Engineer

Phone: 719-676-2551

Email: aatencio@atencioengineering.com

Grant Management Contact - Alternate: Yvonne Barron

Position/Title:

Phone: 719-676-3396

Email: colocityfinance@ghvalley.net

Description of Grantee/Applicant

Title 32 - Title 32 special district

Location of Water Project	
Latitude	37.947533
Longitude	-104.859231
Lat Long Flag	Precise coordinates: Project coordinates are readily definable and precisely define the location of the project
Water Source	Lake Beckwith Dam (Dam) is a homogenous earth fill embankment on an unnamed tributary of the Greenhorn Creek in Colorado City, Colorado.
Basins	Arkansas
Counties	Pueblo
Districts	15-Saint Charles

Water Project Overview	
Major Water Use Type	Municipal
Type of Water Project	Design / Engineering
Scheduled Start Date - Design	8/1/2023
Scheduled Start Date - Construction	11/1/2024
Description	<p>The proposed water activity, by Colorado City Metropolitan District (CCMD), includes engineering design that will address critical rehabilitation of Lake Beckwith dam that will ensure compliance with the Colorado Office of State Engineer (SEO) Lake Beckwith Dam Safety Compliance Plan dated October 19, 2021. Engineering design shall also include widening of dam embankment to accommodate a future 10-ft dam raise and storage capacity increase.</p> <p>Lake Beckwith is the main municipal water storage facility for CCMD. Lake Beckwith is also a community and regional focal point for recreational uses such as jogging, biking, kayaking, paddle boarding, fishing, community events, bird watching, etc.</p> <p>Engineering design for dam improvements generally include: leveling and widening the dam embankment, internal drains and filters in the dam embankment and toe, seepage cutoff trench through foundation soil, and new siphon outlet works.</p> <p>The proposed engineering design will accommodate a future 10-ft dam raise and increase in reservoir storage that would demonstrate diligence to the water court toward making currently held CCMD conditional storage rights absolute.</p> <p>The requested WSRF funds will be used for development of SEO approved engineering designs, construction plans and specifications. Engineering design will be completed by RJH Consultants.</p>

Measurable Results	
1,033	<p>New Storage Created (acre-feet)</p> <p>New Annual Water Supplies Developed or Conserved (acre-feet), Consumptive or Nonconsumptive</p> <p>Existing Storage Preserved or Enhanced (acre-feet)</p> <p>New Storage Created (acre-feet)</p> <p>Length of Stream Restored or Protected (linear feet)</p> <p>Length of Pipe, Canal Built or Improved (linear feet)</p> <p>Efficiency Savings (dollars/year)</p> <p>Efficiency Savings (acre-feet/year)</p> <p>Area of Restored or Preserved Habitat (acres)</p> <p>Quantity of Water Shared through Alternative Transfer Mechanisms or water sharing agreement (acre-feet)</p>

Number of Coloradans Impacted by Incorporating Water-Saving Actions into Land Use Planning
Number of Coloradans Impacted by Engagement Activity

Other

CCMD is currently under a one (1) foot storage restriction, which equates to 70 acre-feet of reservoir storage volume. The necessary rehabilitation will alleviate the 70 acre-feet loss and preserve the 1033 acre-feet of water storage.

Arkansas Basin Roundtable

March 9, 2023

Via Electronic Mail: ben.wade@state.co.us

Mr. Ben Wade
Colorado Water Conservation Board
1313 Sherman Street, Room 721
Denver, CO 80203

Re: Colorado Water Supply Reserve Fund Grant Application: Colorado City Metropolitan District (CCMD) for Engineering Design of Lake Beckwith Dam Rehabilitation

Dear Ben:

At its March 8th, 2023 meeting, the Arkansas Basin Roundtable (ABRT) approved support of the Lake Beckwith Dam Rehabilitation / Engineering Design request for \$65,000.00 from the Basin account and \$263,100.00 from the Statewide account. The applicant is also providing \$58,500.00 in matching funds.

This project supports the goals of the Colorado Water Plan and the ABRT Basin Implementation Plan by: Engineering a design to rehabilitate aging infrastructure. Also, this project develops improvements of a High Hazard Dam and increases storage for the local community.

The ABRT approved supporting this application by consensus and there were no dissenting views.

Should you have any questions or concerns, please feel free to contact me either by telephone, (719) 668-8028

Thank you,

MD Shea

Mark Shea
Chair

Copy via email: Applicant; Needs Assessment Chair

ATTACHMENT E

LETTERS OF SUPPORT

- 1. SANGRE DE CRISTO VOLUNTEERS FOR COMMUNITY**
- 2. COLORADO PARKS AND WILDLIFE**
- 3. GREENHORN VALLEY VIEW**
- 4. HOLLYDOT GOLF COURSE**
- 5. EXP REALTY**
- 6. VALLEY FIRST**
- 7. GREENHORN VALLEY ACE HARDWARE**
- 8. FARMERS INSURANCE**
- 9. SANDRA KEMPER**
- 10. JANICE MERRIMAN**
- 11. COLIN ROBINSON**
- 12. DELBERT & JEAN LORENZ**
- 13. LEE & KATHY NEVE**
- 14. PATSY CHRISTIANSON**
- 15. ELIZABETH MERRELL**
- 16. ROBERT & VIRGINIA SCHWITZER**
- 17. GAIL KORF**
- 18. ROBERT SIMMONS**
- 19. SHARRON SIMMONS**

Sangre de Cristo Volunteers for Community



4705 Santa Fe Drive – P.O. Box 19402, Colorado City, CO 81019 (719) 676-1011
vfc@ghvalley.net

TO WHOM IT MAY CONCERN:

As a local nonprofit organization in Colorado City, Sangre de Cristo Volunteers for Community (VFC) wants to express its full support of the Colorado City Metropolitan District (CCMD) and Atencio Engineering in their efforts to procure funding for the improvement and expansion of the Lake Beckwith Dam project.

VFC is comprised of, and affects, hundreds of residents and visitors that depend upon Lake Beckwith for drinking water and recreation. Outdoor activities, such as fishing, paddle boarding, unpowered boating, picnicking, kayaking, birdwatching, and perimeter trail hiking are essential to the livability and quality of life for all ages in Colorado City. VFC has renovated a building that serves as a community center (with classrooms and meeting space) as well as a trailhead for the trail leading to the dam and Lake Beckwith.

A sufficient supply and high quality of drinking water is critical to the livability of Colorado City. It is a vital piece to the sustainability and expansion of any community. The efforts taken by CCMD appear to have been well thought out and focused on the most economical, impactful way to address these issues for the present and future of Colorado City.

VFC has been very active in Colorado City through our pantry, highway clean-up, holiday programs, community gardens, recycling, trails activities, and environmental emphasis. It is our desire to continue our many venues of support and assistance to all Colorado City residents and visitors. The Lake Beckwith Dam project is critically essential for the current livability and future growth, enjoyment, health and well-being of Colorado City.

Thank you for your careful consideration and support.

Judith Patrick

President, Sangre de Cristo Volunteers for Community



COLORADO

Parks and Wildlife

Department of Natural Resources

Pueblo Service Center
600 Pueblo Reservoir Road
Pueblo, CO 81005
P 719.561.5300 | F 719.561.5321

To whom it may concern:

Please find this letter in support of Colorado City and their efforts to complete improvements to the dam at Lake Beckwith. Mr. Eccher with Colorado City has briefed me on the basics of this project. This is a needed project to continue supplying water to the citizens of the area and to create a safe structure. Colorado Parks & Wildlife (CPW) has a working partnership with Colorado City regarding this property and view this effort as a benefit to all interests. CPW regularly stocks a variety of fish into Lake Beckwith for the sportspeople of Colorado to enjoy. There is abundant wildlife in the area that regularly visit Lake Beckwith and depend on this resource. If this project is carried forward, the area biologists for CPW would like to provide comments and recommendations regarding the fishery and other wildlife impacts.

If you have any questions, or I can be of further assistance, please do not hesitate to contact me.

Sincerely,

Cody Purcell
District Wildlife Manager-Colorado City/Rye
Colorado Parks & Wildlife
(719) 424-2106
cody.purcell@state.co.us



To Whom It May Concern:

As the owners of a local business in Colorado City, CO we want to express our full support of the Colorado City Metro District (CCMD) in conjunction with Atencio Engineering's efforts to procure funding for the improvement and expansion of the Lake Beckwith Dam.

Enough drinking water is essential to the livability and expansion of any area and the efforts by the CCMD appear to have been well thought out and focused on the most economical, impactful way to assure the Colorado City Community of healthy drinking water for the near future.

We moved to Colorado City in 2005, have owned our business since August 2009 and see the Beckwith Dam expansion as essential for our community.

Thank you for your consideration and I trust, support.

Lori Kraus

Editor-Publisher

Greenhorn Valley View (weekly newspaper)



January 23, 2023

To whom it may concern:

Please find this letter in support of Colorado City Metropolitan District and their efforts to complete improvements to the dam at Lake Beckwith.

This is a needed project to continue supplying water to the citizens of the area, to create a safe structure and continue to offer recreational opportunities to its residents and guests. Hollydot Golf Course is an Enterprise Business of The Colorado City Metropolitan District. Water is essential for the success of the golf course that offers serene and a pleasant environment for residents and guests of the community. There are multitude guests that visit the golf course from all over the world every year and is an attraction for the community. The golf course continues to not only provide recreation for the area but also helps raise money for other non-profits and charities within the surrounding communities. The golf course is a major attraction for resident to move to the community and also increases commerce amongst businesses in the Greenhorn Valley. We also have an abundance of wildlife that migrate in the area that regularly visit Lake Beckwith and depend on this resource. Without the ability to store water in a safe structure, it would be devastating to the golf course and the community.



Your support for this project to help the community would greatly be appreciated. If you have any questions, or if I can be of further assistance, please do not hesitate to contact me.

Sincerely,

A handwritten signature in blue ink, appearing to read "Marc Anzlovar", is written over a horizontal line.

Marc Anzlovar
Hollydot Golf Course Superintendent
4497 Bent Brother Blvd.
Colorado City, CO 81019
colocitygcm@ghvalley.net
719-671-5623



Justin and Sarah Hunter
TeamHouseHunters@outlook.com 
www.exprealty.com 

To Whom it may concern:

My wife and I are a local Real Estate Team as well as longtime residents of Colorado City. We work tirelessly to support our community as well as our friends, neighbors and clients. In our opinion, there is no better place to live, raise a family and for many, live out their retirement.

The most concerning threat to our community and indeed, our way of life, is an abundant supply of clean water. Without considerable effort, expense, foresight and stewardship. Our town and thriving community are at great risk to not only lose the ability to grow responsibly, but also to possibly lose the high quality of life we already enjoy in Southern Pueblo County.

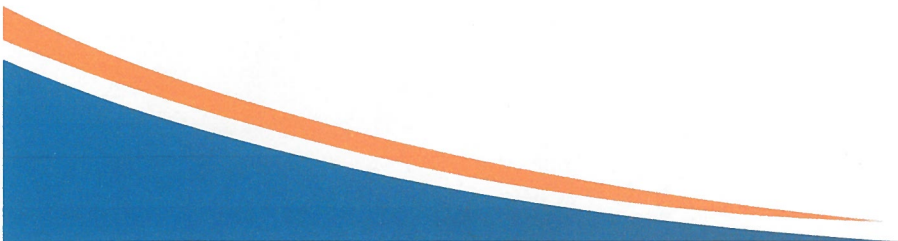
As business owners and residents of Colorado City, we would like to convey our support of the Colorado City Metropolitan District and Atencio Engineering, Inc. in their efforts to acquire funding for the improvement and expansion of the Lake Beckwith dam project.

Thank you for your time and attention regarding this matter.

Respectfully,

Justin Hunter

Sarah Hunter





To Whom it May Concern:

As a local nonprofit that is focused on providing equity and accessibility to our community, we are writing to express our support for the improvements that the Colorado City Metro District and Atencio Engineering are seeking to make to the dam at Lake Beckwith.

Not only is Lake Beckwith a critical part of our outdoor recreational resources, it is a foundational piece of our community infrastructure that provides water to our entire valley. As it currently stands, the aging dam is in failing condition and the innumerable cracks have caused the valley to lose a great deal of water storage capability that provides a critical resource to our community. If the dam goes unrepaired for much longer, it would pose a substantial risk to the ability to continue to supply drinking water to every household in our community.

Not only that, the current water infrastructure often disperses discolored, smelly water that often tests unsafe for consumption. Not only do individuals need clean water, but entire communities need clean water, and they need more than just water. Communities need *clean* water that is *safe* to use for household cooking, washing, and sanitation. It is for these reasons and more that we support the improvements without hesitation. Our community and our livelihood depends on them.

Please don't hesitate to reach out if you have any questions or would like to discuss this matter further.

Respectfully,

Misty Sprague
Executive Director
Valley First
719-568-2642
valleyfirst@hotmail.com



January 23, 2023

To whom it may concern:

I am writing to you today to express our full support of the Beckwith Dam expansion project.

Our business has operated in the same location in Colorado City since 1991. Our parents saw the need in Colorado City for a hardware store and opened for business on November 11, 1991. The community was small, but the potential for growth in the area was huge. In the last 32 years we have watched the population of Colorado City more than triple in size, but with the same infrastructure that was here from the beginning. Greenhorn Valley Ace is still owned and operated by the Mansfield family, with the second and third generations now working in the store.

As an owner of a local business in Colorado City, I want to express our full support of the Colorado City Metropolitan District in conjunction with Atencio Engineering's efforts to procure funding for the improvements and expansion of the Lake Beckwith Dam.

Enough drinking water is essential to the livability and expansion of any area. The efforts by the CCMD appear to have been well thought out and focused on the most economical and impactful way to assure the Colorado City community healthy drinking water for years to come.

I feel our community is at a point of no return. We expand with the needs of our community, or we become stale and stagnant. Without this dam project our community, local businesses and local families will suffer in ways that may not be repairable.

Thank you for your time and consideration on this matter.

Patricia Proctor

CFO

Greenhorn Valley Ace Hardware



To whom it may concern,

I, David Chucka as a Local Business owner and local resident of the valley for 30 years, would like to express my support for the Colorado City Metropolitan District (CCMD) and Atencio Engineering in their efforts to procure funding for the improvement and expansion of the Lake Beckwith Dam project.

As a local business owner, who proudly serves and lives in a community that depends on Lake Beckwith for drinking water, I find it imperative that Lake Beckwith water be both expanded and preserved. It is critical to my friends and neighbors for the livelihoods of their businesses and homes. Lake Beckwith is the community's very lifeblood that it depends on for potable water, recreation, fire suppression, and its growth.

I believe the plan put forth by CCMD and Atencio Engineering has come about through thoughtfulness, frugality, and cooperation. I know everyone involved cares deeply for this community as do I. I look forward to raising my kids in this beautiful valley with the enjoyment and the sense of community pride that I received growing up here. I believe this project is critical in making sure that can happen.

Thank you for your consideration.



David Chucka
PO Box 19580
Colorado City, CO 81019-0580
719-557-9069 (Agent's Cell)
719-676-3900 (Office)
719-676-3901 (Fax)
dchucka@farmersagent.com

Sandra J. Kemper, CPA
P.O. Box 19083
Colorado City, CO 81019
mail@skempercpa.com
303-601-0338

January 30, 2023

To: Colorado City Metropolitan District

From: Sandra Kemper

Subject: Support for Improvements to Beckwith Dam and Lake

The purpose of this letter is to express my support for efforts by the Colorado City Metropolitan District to make improvements to Beckwith Dam and Beckwith Lake to improve water quality and quantity.

I live and work in Colorado City, and have been a resident for the last six years. In order to preserve the quality of life here in the Greenhorn Valley, access to safe and sufficient amounts of water is critical to the long-term viability of our community.

As a frequent visitor to Lake Beckwith for dog walks, I also support improvements to the lake from a recreation standpoint. Residents and visitors utilize the lake and walking path, enhancing the outdoor recreation opportunities for our valley.

Thank you for your efforts in this important endeavor.

Sincerely,

A handwritten signature in cursive script that reads "Sandra J. Kemper".

Sandra J. Kemper

January 26, 2023

To Whom it May Concern,

I have been a resident of Colorado City for 21 years; having moved from the Denver Metro area. My decision to move to the Colorado City area was due in part to the desire to live in a more natural and clean environment. That has certainly been the case except for the water. The water issues have been ongoing, which has been eye opening since I had never experienced water shortages, watering usage restrictions, and unsafe drinking water. The infrastructure of Colorado City is aging rapidly and needs immediate attention. Lake Beckwith, as you are aware, is our only source of water and supplies our community. In my humble opinion, all new building permits should be put on hold until we find remedies. We are all concerned about the loss of water due to the condition of the dam which seems to be the most pressing issue demanding immediate attention. We need help in accomplishing this project. A majority of the area residents are retired or soon to be, of which I am one. Most of us live on fixed incomes and can not afford the increases in water rates, fees and taxes to raise the funds for such projects. Clean available water is not only a need, it is a right. Your help would be greatly appreciated. Thank you in advance for taking the time to consider Colorado City's plea for assistance and valuable advice.

Sincerely,

Janice Kaye Merriman
6016 Waco Mish Road
Colorado City, Colorado
719-568-4071
kmerr_1@icloud.com

----- Forwarded message -----

From: **Colin Robinson** <colinr@awana.org>

Date: Thu, Jan 26, 2023 at 11:27 AM

Subject: Letter of support for proposal to improve and expand Lake Beckwith Dam

To: <aatencio@atencioengineering.com>

January 26, 2023

To whom it may concern,

I am writing to express my full support of the Colorado City Metro District in their efforts to procure funding for the improvement and expansion of the Lake Beckwith Dam in Colorado City, Colorado.

My wife and I moved to Colorado City from Iowa 15 years ago. We moved at the time of my retirement from banking and discovered the beauty, quality of life and peaceful environment of Colorado City. We purchased a home and have enjoyed life in southern Colorado.

Our biggest concern is the future of available clean water to the residents and businesses of our community. The infrastructure of the dam is at risk which could imperil the future water supply to all of us residing and doing business in this valley. The funding of the improvement and expansion of the dam is critical to the future health and well being of the people of this community.

Sincerely,

Colin Robinson
4361 Mustang Way
P.O. Box 19468
Colorado City, CO 81019
Mobile phone: 630-649-9333
Email: colinr@awana.org

Amanda Atencio

From: Jean Lorenz <jean.lorenz@gmail.com>
Sent: Friday, January 27, 2023 9:45 AM
To: Amanda Atencio
Subject: Support letter

We are Colorado City water users.
Several times we have been without water when there
were issues with the lines or the tanks.

We installed a reverse osmosis system in our kitchen sink
so that the water was drinkable.

Sometimes the bathwater looks yellowish or brownish.

Any help Colorado City could get to improve the water
situation would be great.
Delbert and Jean Lorenz

--

Amanda Atencio

From: kanlan@ghvalley.net
Sent: Saturday, January 28, 2023 10:50 AM
To: Amanda Atencio
Subject: Fwd: Improvements and expansion of the Lake Beckwith Dam

----- Original Message -----

Subject:Improvements and expansion of the Lake Beckwith Dam
Date:2023-01-28 10:47
From:kanlan@ghvalley.net
To:aatencio@atencioengineering.com

To Whom This May Concern:

We are in total support of the Colorado City Metro District pursuing any and all funding options for the improvement and expansion of the Lake Beckwith Dam. Securing grants and any possible funding for this project can only improve the water quantity and quality in Colorado City and the surrounding area. This is greatly needed!

Efforts toward this goal will continue to promote better quality of life to all who live here presently and in the future.

Sincerely,

Lee & Kathy Neve

PO Box 19234

4730 E. Jefferson Blvd.

Colorado City, CO 81019

Amanda Atencio

From: PATSY CHRISTIANSON <patsych1@yahoo.com>
Sent: Saturday, January 28, 2023 3:48 PM
To: Amanda Atencio
Subject: CCMD letter of support

To Whom It May Concern:

My name is Patsy Christianson and I have been a resident of Colorado city, Colorado for three and one half years. When we purchased the property we were never told that Colorado City has a serious problem with supplying clean drinking water to its residents. At least twice a year we are given a water contamination letter stating the water has not passed the states safe drinking standards, and we should buy drinking and cooking water for our own safety. Let it be noted that we do not get these serious notifications in a timely manner but month later after the fact that CCMD has not met the safe drinking standards set by the state. We have recently been asked to pay more for the water we receive and that would be acceptable if we could safely drink the water.

We are being told that the expansion of Lake Beckwith Dam will be a step in the right direction in obtaining clean and safe drinking water for our community, and for that reason I am writing this letter in support of that project.

Since Lake Beckwith is our only source of water here in Colorado City, and our continued lack of sufficient rain fall, with limited capacity to collect and store as much as possible when it does rain, only makes since to enlarge the Dam.

Thank you for your assistance in this matter,

Patsy Christianson
26 Churchill Downs
Colorado City ,Co 81019

Clay Burleson

From: beth7654@ghvalley.net
Sent: Sunday, January 29, 2023 12:28 PM
To: Info
Subject: Lake Beckwith Dam

Follow Up Flag: Follow up
Flag Status: Flagged

To:

Colorado City Metro District

and

Atencio Engineering

Improvement and expansion of the Lake Beckwith Dam is vital. I support any and all work that may be needed to secure grants and funding for the Lake Beckwith Dam.

Sincerely,

Elizabeth A. Merrell

Amanda Atencio

From: Ken Schwitzer <kenvirge@gmail.com>
Sent: Saturday, February 4, 2023 7:41 AM
To: Amanda Atencio
Subject: Lake Beckwith improvements

To whom it may concern,

My name is Robert Schwitzer. My wife, Virginia, and I moved to Colorado City in 2015. It did not take long to learn that there are many serious issues with our potable water system. I think that these problems have compounded over the years due to postponing the repairs until we had enough money to fix them. So instead of fixing each problem as it occurred, a "band-aid" was applied so we could continue on. The time has finally come where a band-aid is not good enough any more! Our water system can barely support the current population, much less a larger one, which is sure to happen over time. Though our complete water system is in need of an overhaul, step one is to repair and increase our water storage capabilities. We support the Colorado City Metro District in their effort to improve and expand the Lake Beckwith dam.

Thank you,

Robert & Virginia Schwitzer

To Whom it Concerns.

I am Gail Key and I
support the expansion of Lake
Beckwith Dam.

Gail Key
2725 Applewood Dr
PO Box 19004
Colorado City Co 81014

I support the efforts
of the CCMD to make
changes to the
Beckwith Dam and
Beckwith Lake that
will improve water
quality and quantity

Regards,
Robert C. Simmons

1/31/2023

I support the efforts of the CCMO to make changes to the Beckwith Dam and Beckwith Lake that will improve water quality and quantity

Regards
Sharon Amundson