

#### **Colorado Water Conservation Board**

# Water Supply Reserve Fund - Statewide & Basin

Water Project Summary					
Name of Applicant	City of Victor				
Name of Water Project	Water Supply Pipeline Repair/Replacement Project				
Basin Account Request Subtotal	\$40,000.00				
Statewide Request Amount	\$176,000.00				
Statewide Project Category	Aging Infrastructure				
Applicant Cash Match	\$144,000.00				
Applicant In-Kind Match	\$0.00				
Basin Requests					
Arkansas	\$40,000.00				
Sources of Funding					

#### **Grant Details**

Statewide Project Category Justification

The proposal is for engineering fees for the replacement of aging service pipelines. The focus will be to protect the natural environment, allow efficient use of water rights, and limit supply impacts on agricultural water rights in the basin.

### **Applicant & Grantee Information**

Name of Grantee: City of Victor

Mailing Address: 800 Victor Avenue, P.O. Box 86 Victor CO 80860

Organization Contact: Glori Thurston

Position/Title: City Administrator Email: gthurston@cityofvictor.com

Phone: 719-689-5641

### **Description of Grantee/Applicant**

Victor, known as the "City of Mines" resides in Teller County on the western side of Pikes Peak and gained its municipal status in 1894. With a population of roughly 379, Victor stands as a community facing economic challenges. The city administers water and sewer services to both its internal populace and those beyond its borders. Furthermore, it supplies untreated water to the local mining enterprise, Newmont Mining Company, constituting the primary revenue stream through industrial transactions. the City of Victor owns and manages two reservoirs situated on the southern slope of Pikes Peak, serving as the principal water and distribution infrastructure for its residents and clients.

Location	of	Water	Pro	ject
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Latitude 38.720950 Longitude 105.079410 Lat Long Flag Reservoir location: Coordinates based on location of reservoir

Water Source

Basins Arkansas Counties Teller

Districts 10-Fountain Creek

## **Water Project Overview**

Major Water Use Type Municipal

Type of Water Project Design / Engineering

Scheduled Start Date - Design 6/1/2024

Scheduled Start Date - Construction

Description

Engineering services for the replacement/repair of over 100-year-old supply pipelines. Engineering consultant will conduct a comprehensive evaluation of the raw water piping system from Victor's two supply reservoirs to its distribution system and provide an engineering design including recommendations for phasing to facilitate complete replacement or repair of the underground piping system. Deliverables include completed drawings, specifications, phasing recommendations and bid estimate to facilitate final budgeting for construction.

#### **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)

14,000.00 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

# **Arkansas Basin Roundtable**

March 13<sup>th</sup>, 2024

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: City of Victor Pipeline Repair/Replacement

Dear Ben:

At its March 13th, 2024 meeting, the Arkansas Basin Roundtable (ABRT) approved support of the City of Victor Water Pipeline Repair/Replacement Engineering Evaluation and Design Project request for \$40,000 from the Basin account and \$176,000 from the Statewide account. The applicant is also providing \$144,000 in matching funds.

The City of Victor is requesting grant monies to conduct a comprehensive evaluation of the raw water piping system from Victor's two supply reservoirs (Victor Reservoir No. 2 and Bison Park Reservoir) to their distribution system and to provide an engineering design including recommendations for phasing to facilitate complete replacement or repair of the underground piping from the supply reservoirs.

This project supports the goals of the Colorado Water Plan and the Arkansas Basin Roundtable Implementation plan by:

Restoring municipal supply capacity for City of Victor and the region to help meet the municipal supply gap that may occur in the future in Teller County and providing for the long-term drought resilience of the raw water supply system. This project will help ensure City of Victor can meet their ongoing and future demands using their own senior water rights, occasionally supplemented by leased water, without needing to seek out other water rights for supply that might impact the agricultural economy in Teller County. This project also achieves the goal of supporting regional infrastructure development for cost-effective solutions to water supply gaps.

The Arkansas Basin Roundtable 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 or email at mshea@csu.org.

Thank you,

WD Shea

Mark Shea

Chair

Copy via email: Applicant; Needs Assessment Chair