

Colorado Water Conservation Board

Projects Bill Grants

Water Project Summary

Name of Applicant Name of Water Project Grant request Amount Estimated Engineering Costs Estimated Construction Costs Other Costs Total Project Cost	City of Steamboat Springs Yampa River/Walton Creek Confluence Restoration Project \$3,950,000.00 \$900,000.00 \$4,900,000.00 \$2,100,000.00 \$7,900,000.00	
Appli	cant & Grantee Information	
Name of Grantee: City of Steamboat Springs Mailing Address: PO Box 775088 Steamboat Springs CO 80477		
Organization Contact: Tom Leeson Position/Title: City Manager Phone: 9708718249	Email: tleeson@steamboatsprings.net	
Organization Contact - Alternate: Ginger Scot Position/Title: Phone: 970-871-8215	tt Email: gscott@steamboatsprings.net	
Grant Management Contact: Tom Leeson Position/Title: City Manager Phone: 9708718249	Email: tleeson@steamboatsprings.net	
Grant Management Contact - Alternate: Ging Position/Title: Phone: 970-871-8215	er Scott Email: gscott@steamboatsprings.net	
Agency Information		
Agency Type Current Assessment Number of Shareholders or Customers	Municipality 13,000	
Number of Shares		
Number of Taps	5,969	
Annual Water Delivery (acre-feet)	\$85 3,230	
Description of Grantee/Applicant		
No description provided		

Location of Water Project

Latitude	40.452979
Longitude	-106.816844
Lat Long Flag	Stream location: Coordinates based on general location on stream
Water Source	Yampa River and Walton Creek
Basins	Yampa/White/Green
Counties	Routt
Districts	58-Upper Yampa River

Water Project Overview

Major Water Use Type Type of Water Project Scheduled Start Date - Design Scheduled Start Date - Construction Description Environmental Design & Construction 7/1/2025 3/1/2027

This is a multi-benefit river and wetland restoration project at the Yampa River and Walton Creek confluence. It encompasses 105 acres of channel, floodplain, and riparian improvements on open space lands owned by the City of Steamboat Springs and protected by conservation easements. The complex river and wetland systems located at the confluence property and the adjacent Williams Preserve present a unique opportunity within Colorado for large-scale ecological restoration.

The project will reduce non-natural ponds and backwaters remnant from mining that are significant sources of northern pike spawning, contributing to increased predation on native and sport fish throughout the Yampa River and on Colorado River endangered fish species. Additional project benefits include improving floodplain connectivity and river function, habitat and biodiversity, water quality and temperatures, and protecting downstream community property and infrastructure from flooding and geomorphic hazards.

This project was prioritized in the Yampa River Health Assessment and Streamflow Management Plan (2018). The 60% design plan (2024) engaged stakeholders to develop solutions that incorporate diverse needs. This final design-build phase will result in project construction and an adaptive management plan. It offers a valuable learning opportunity for implementing restoration that balances multiple objectives within the confines of present-day development.

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)	
7,089	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)	
105	Area of Restored or Preserved Habitat (acres)	
Quan (acre	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	

Explanation of Grant Request

The City of Steamboat Springs is requesting a grant due to the high cost of the project and because the project benefits transcend the local community and are significant to the larger region and Yampa River system.

Technical and Legal Consultants

The preliminary design plan and 60% design plan were led by Stillwater Sciences and Johnson Environmental Consulting and included several other sub-consultants. This grant request is for the final design-build phase, for which the City will conduct a competitive request for proposal process.

Related Studies or SOWs

-Ecological Restoration Concepts for the Williams Preserve, 2022

-Walton Creek/Yampa River Confluence Preliminary Design for Channel Restoration and Wetlands Creation, 2022

-Yampa River and Walton Creek Confluence Restoration Project 60% Basis of Design Report, 2024

-Yampa River and Walton Creek Confluence Restoration Project 60% Design Plan Set, 2024