



HIGH LINE CANAL STEWARDSHIP GRANT AWARD RECOMMENDATIONS

NOVEMBER 12, 2024

PROGRAM OVERVIEW

Eligible projects include:

- major tree pruning
- hazard tree and invasive species removal
- tree and shrub planting
- seeding for native plants and wildflowers
- irrigation
- trail resurfacing and replacement

\$1,000,000 allocated for pilot program in 2024

4 applications received & evaluated

\$925,734 grant funding requested

\$784,500 matching funds committed

RECOMMENDED AWARDS

Applicant	Grant Request	Cash Match	Total Cost	Project Name
City of Centennial	\$343,000	\$59,000	\$402,000	High Line Canal Hazard Tree Mitigation
City of Cherry Hills Village	\$49,734	\$5,500	\$55,234	Trail Resurfacing in Cherry Hills Village
City of Greenwood Village	\$300,000	\$600,000	\$900,000	High Line Canal Irrigation System
City of Littleton	\$233,000	\$120,000	\$353,000	High Line Canal Irrigated Tree Planting Pilot
Total Requests	\$925,734	\$784,500	\$1,710,234	

RECOMMENDED GRANT PROJECTS

High Line Canal Hazard Tree Mitigation

City of Centennial

Grant: \$343,000

Total Project: \$402,000

Partnership with SEMSWA

Removal or mitigation of 63 medium hazard trees identified in 2022 Tree Inventory/Risk Assessment along 5 miles of the Canal

Continuation of Denver Water's work to remove or mitigate high hazard trees



RECOMMENDED GRANT PROJECTS

Trail Resurfacing in Cherry Hills Village

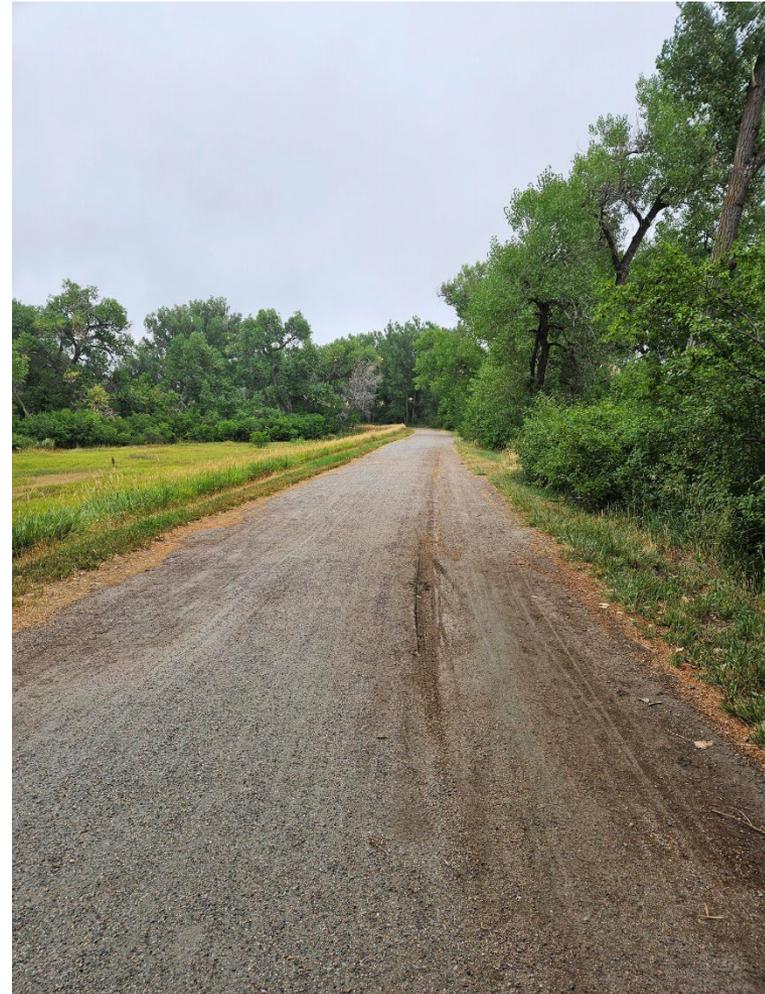
City of Cherry Hills Village

Grant: \$49,734

Total Project: \$55,234

Resurface 3.8 miles of trail between Belleview and Hampden, to include:

- Filling ruts to smooth out trail surface and reduce water pooling
- Adding new crusher fine material mixed with a binding agent to reduce dust and better maintain a compacted surface



RECOMMENDED GRANT PROJECTS

High Line Canal Irrigation System

City of Greenwood Village

Grant: \$300,000

Total Project: \$900,000

Design and construct an irrigation system along 5.6 miles of the Canal

System will support 200 recently planted trees and an additional 50 planned trees

Trees are currently watered by truck, so the project will reduce staff time for maintenance as well as vehicular traffic on the trail



RECOMMENDED GRANT PROJECTS

High Line Canal Irrigated Tree Planting Pilot

City of Littleton

Grant: \$233,000

Total Project: \$353,000

Design and implement an irrigated tree planting pilot project on a 0.4-mile segment of the Canal between W. Euclid Avenue and Broadway

Project site was selected for its canopy condition, “tree equity score,” and designation as a Safe Route to School

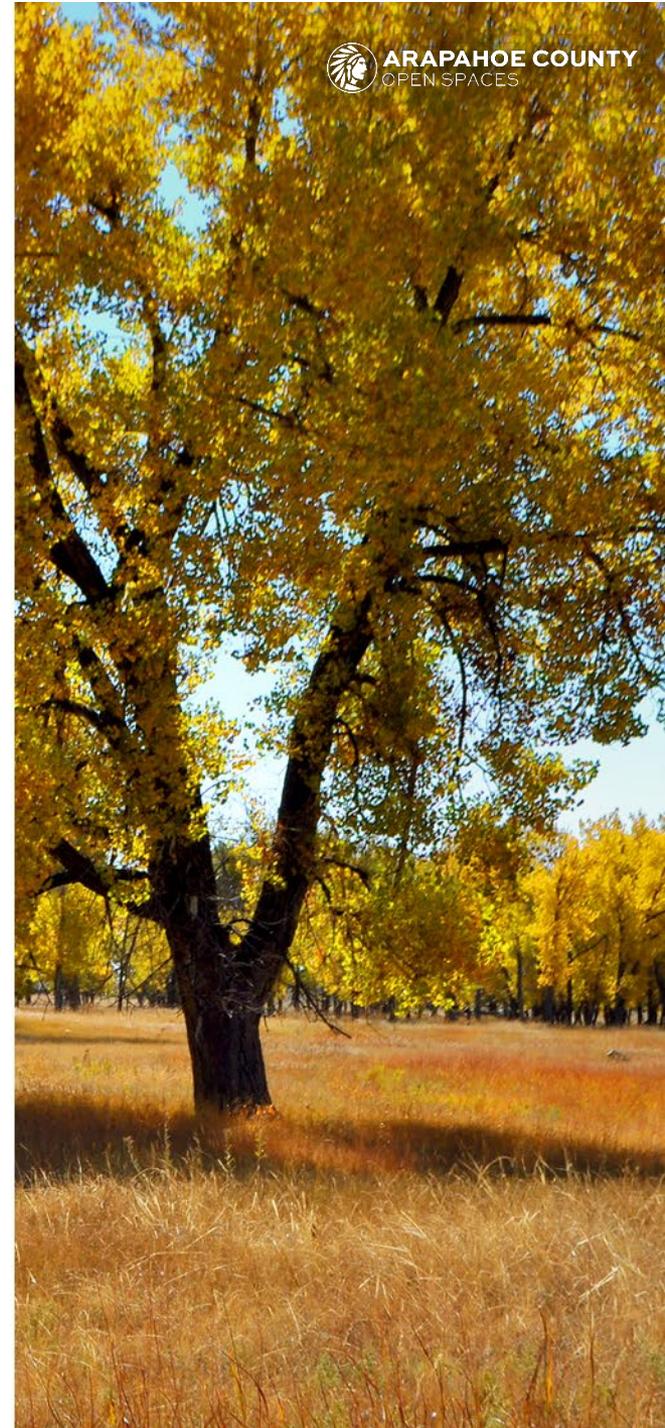
City will assess implications for tree establishment and health, water use, cost, and feasibility for expanding this approach in the future



ANTICIPATED GRANT OUTCOMES

\$925,734	total funding recommended
\$784,500	matching funds committed
4	projects funded
6.0	miles of newly irrigated trail corridor in Greenwood Village and Littleton
3.8	miles of resurfaced trail in Cherry Hills Village
60+	hazard trees mitigated or removed in Centennial
300+	recently planted or new trees supported with irrigation

THANK YOU





Open Spaces Department: High Line Canal Management

SEPT 2024

High Line Canal Investment Summary – 2024-2028

1. Committed Funds:

- ❖ Current Working Group Pledge \$4,000,000
(\$917,000 Currently Awarded)
 - Natural Resource Mgmt. Plan
 - Stormwater Transition and Mgmt. Plan (STAMP)
 - PWD mgmt. of projects
 - Lee Gulch Landing
 - Service Agreement (2024-2026)
 - Anticipated GOCO Match \$1,025,000
 - ❖ Yale and Holly Underpass \$500,000
 - ❖ Quebec St. HAWK Signal \$346,000
 - ❖ Pilot High Line Canal Grant Program \$925,734
 - ❖ Aurora Maintenance GOCO Match \$350,000
 - ❖ AC Enhanced Trail Design Costs \$500,000
 - ❖ AC Enhanced Trail Construction \$6,000,000
- **Total Investment \$13,646,734**

2. Staff Time:

- Director/ Gini Pingetot **50%**
 - Grants & Acquisition Mgr./ Michele Frishman **30%**
 - Operations Mgr./ Glen Poole **30%**
 - Program Admin/ Greg Howe **30%**
- **Approx 56 staff hrs./week**

- ❖ Public Works Dept (PWD) - \$30,000
- ❖ Risk Mgmt. and the Attorney's Office also contribute time and effort

Significant Pre-2024 ACOS Investments

\$10M of the \$32M in projects to date has been invested by ACOS



Activation & Amenities

- Sumac Hill Farm Easement
- Laredo Highline Prototypes



Access & Accessibility

- 6 Pedestrian Bridges
- 3 Trailheads
- GV Trail Resurfacing



Connectivity & Safety

- 4 Underpasses
- 2 At-Grade Crossings Enhanced
- Underpass Feasibility and 30% Design (7 locations)



Signage & Wayfinding

- 97 wayfinding signs
- Laredo Highline Interpretive Signs



Landscape Enhancement

- 2016 Tree Inventory
- 2018 Tree Canopy Health Project
- 2022 Tree Risk Assessment

THANK YOU
