



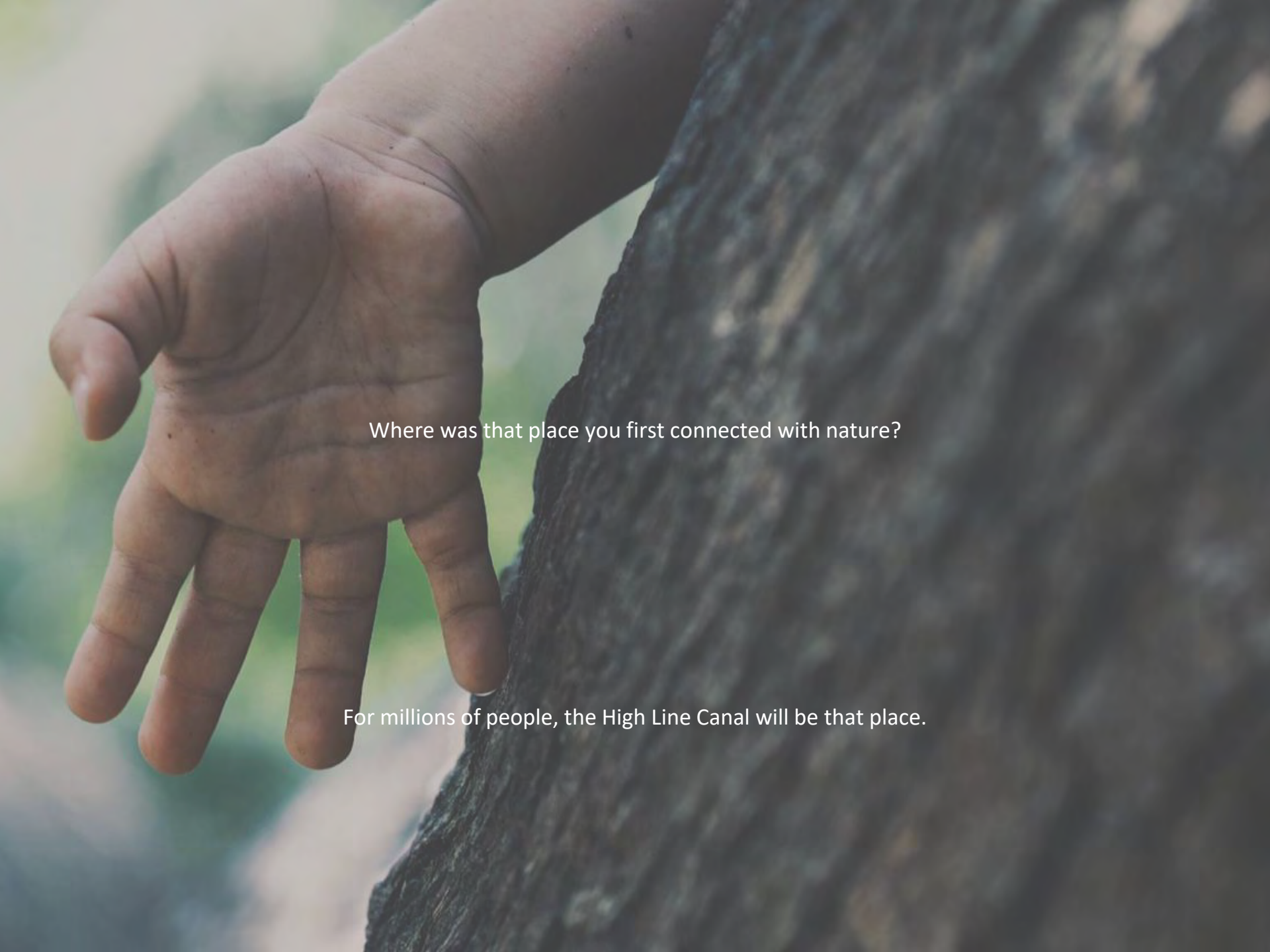
# HIGH LINE CANAL

## CONSERVANCY

Connecting Communities – Connecting Nature  
From the Foothills to the Plains

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SEMSWA Board of Directors Meeting  
February 19, 2020

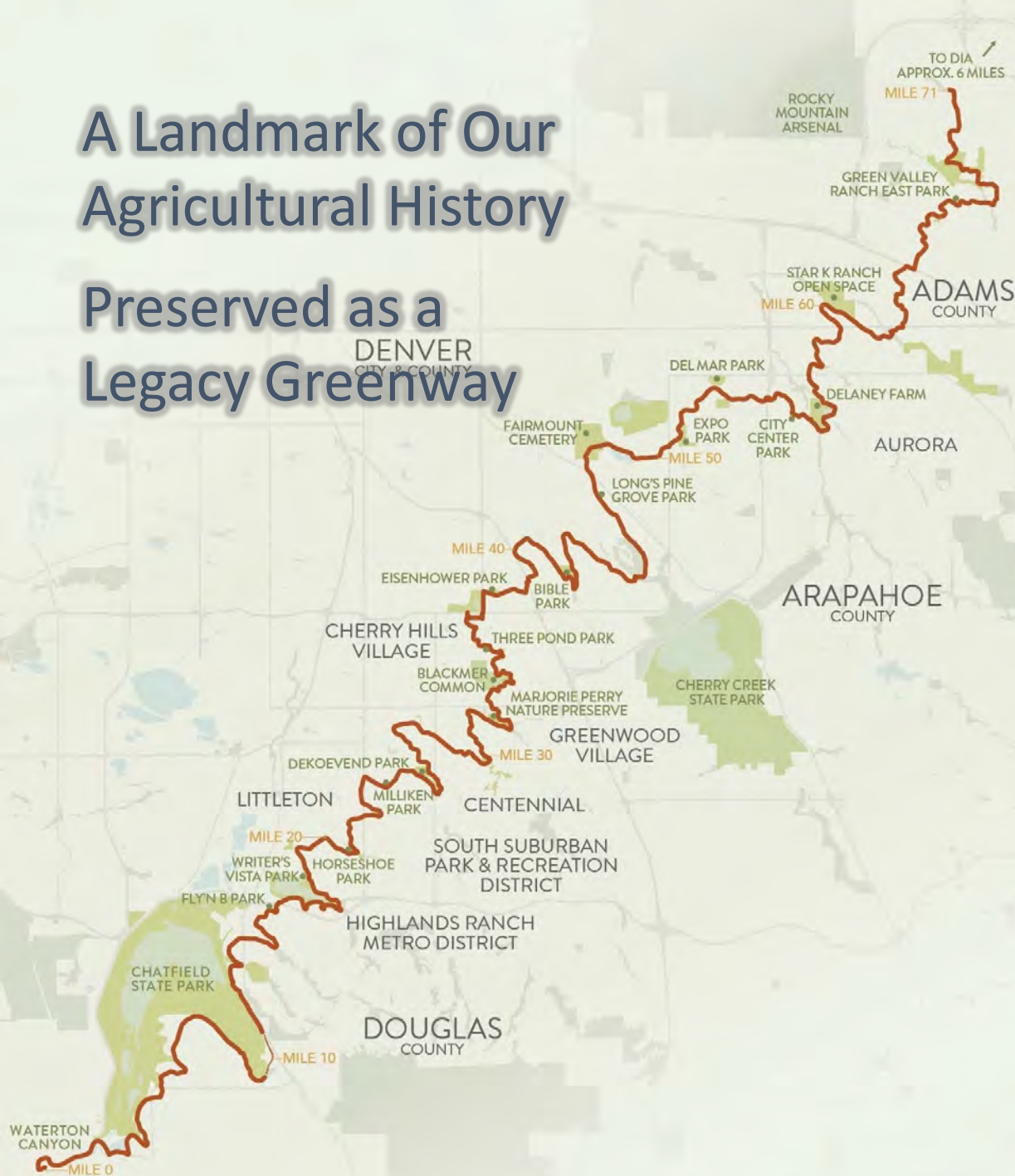


Where was that place you first connected with nature?

For millions of people, the High Line Canal will be that place.

# A Landmark of Our Agricultural History

## Preserved as a Legacy Greenway



**350,000**  
residents  
within one mile



**500,000+**  
trail users  
per year



**HAND DUG IN 1883  
ACQUIRED BY DENVER WATER IN 1924  
OPENED TO RECREATION IN 1970**



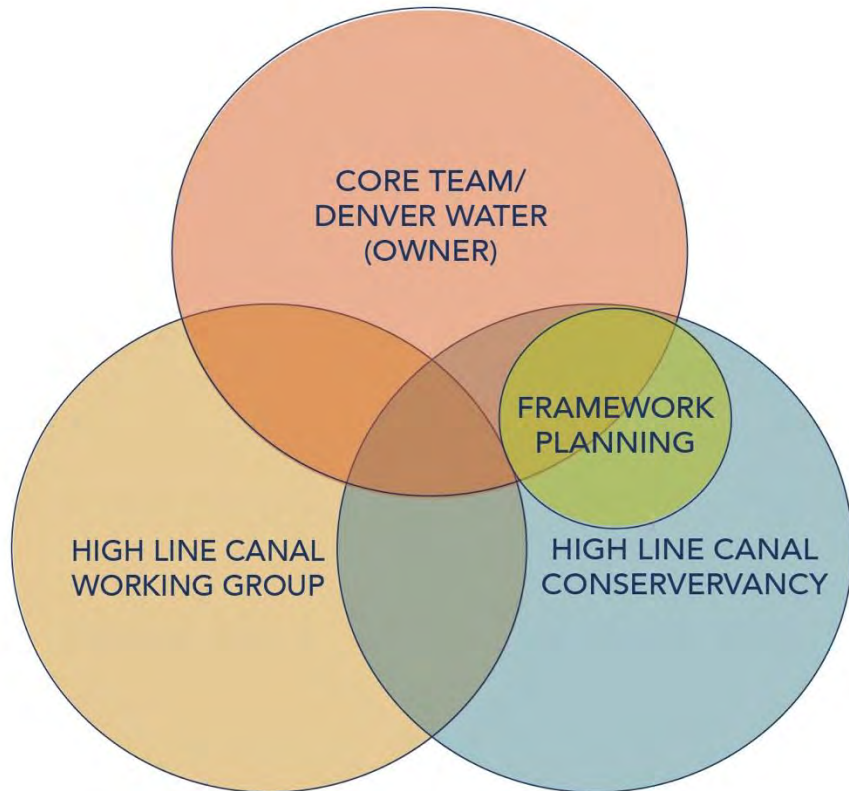
**HIGH LINE CANAL  
CONSERVANCY**

**PRESERVE, PROTECT AND ENHANCE THE  
71-MILE-LONG CANAL IN PARTNERSHIP  
WITH THE PUBLIC**



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CONSERVANCY**

# OUR STRATEGY: PARTNERSHIPS



## High Line Canal Working Group

Adams County	Douglas County
Arapahoe County	Greenwood Village
Arapahoe County OSTAB	Highlands Ranch Metro District
City of Aurora	Littleton
Aurora Open Space Advisory Board	South Suburban Parks and Rec. District
Centennial	High Line Canal Conservancy
Cherry Hills Village	HLC Preservation Association
City and County of Denver	South Metro Land Conservancy
Denver	Cherry Hills Land Preserve

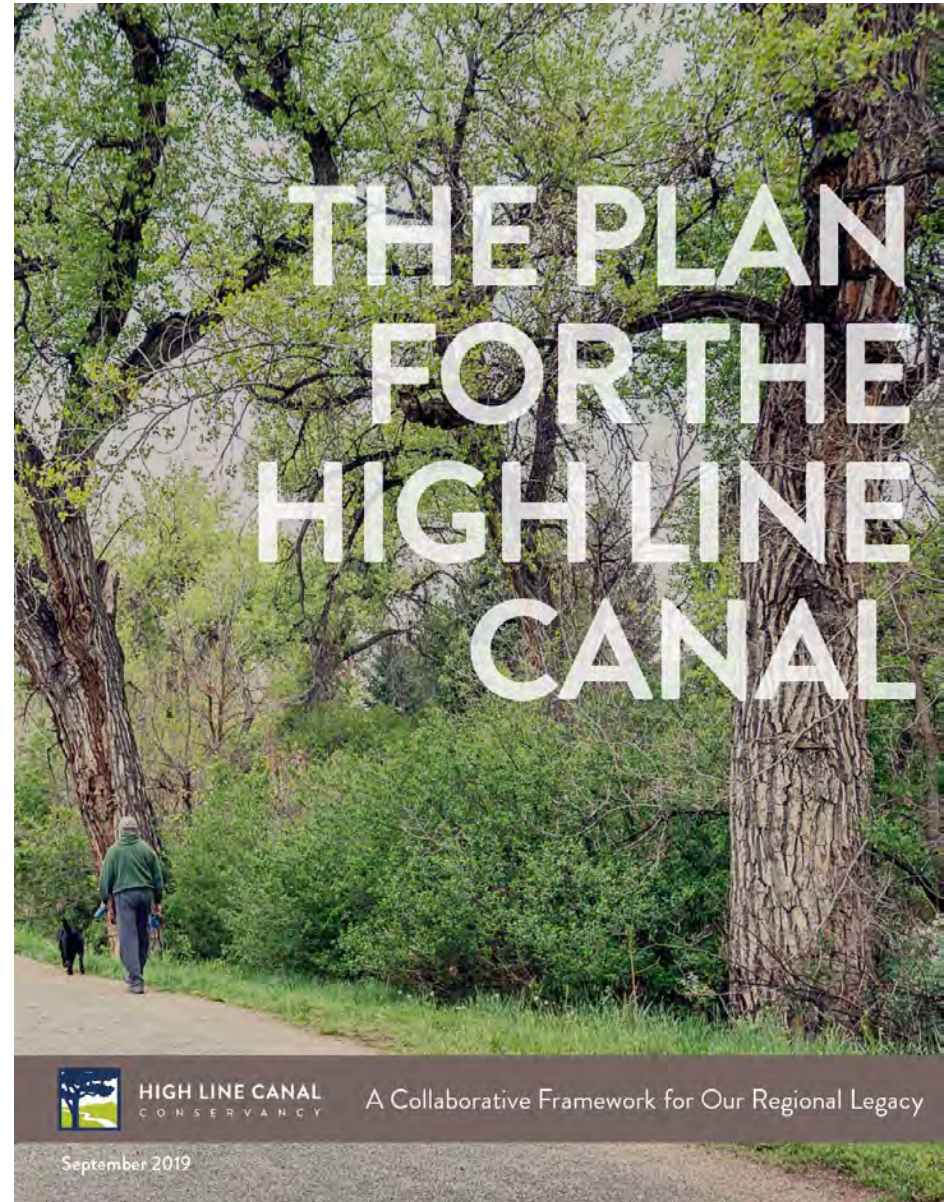
## High Line Canal Core Team

Arapahoe County  
City of Aurora  
City and County of Denver  
Denver Water  
High Line Canal Conservancy

## High Line Canal Conservancy



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A Collaborative Framework for Our Regional Legacy

September 2019

# LANDSCAPE AND TREE CARE



caring for  
**24,000**  
mature trees

 **450**  
plant species  
identified



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# ACCESS AND SIGNAGE



1 **71**  
new mile  
markers

—|— **51**  
new wayfinding  
signs

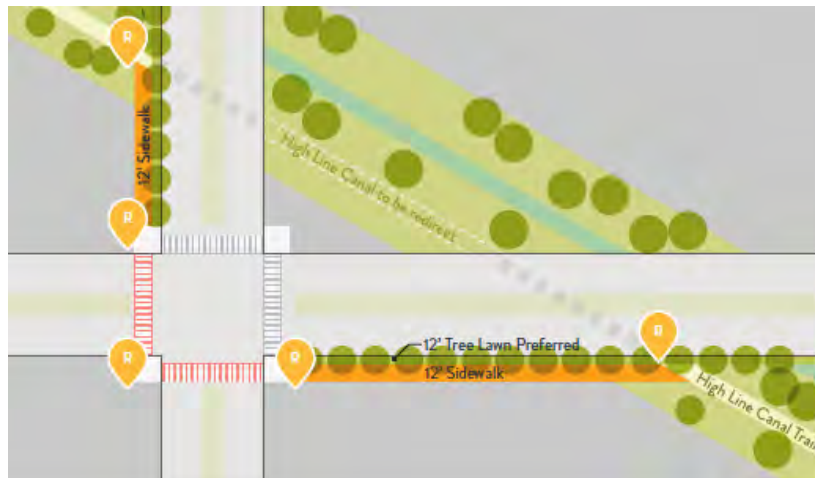
⊥ **5**  
new trail  
heads

~ **7**  
improved  
access points



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# SAFETY AND CROSSING ENHANCEMENTS



**4**  
new  
underpasses



**20**  
improved  
crossings



**5**  
trail gaps  
connected



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## NEIGHBORHOOD IMPROVEMENTS



 **89**  
new  
benches

 **4**  
new picnic  
areas

 **15+**  
new community  
spaces



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# STORMWATER MANAGEMENT

## The Canal's Watersheds

The Canal is on the downhill side of significant watershed areas and provides an opportunity to manage this stormwater runoff to the benefit of the region.



40%

cleaner water  
with stormwater  
management

Canal  
will be  
wet

100

more  
days per  
year



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# 

PREPARED FOR:  
 URBAN DRAINAGE AND FLOOD CONTROL DISTRICT  
 DOUGLAS COUNTY  
 AURORA WATER  
 CHERRY HILLS VILLAGE  
 SOUTHEAST METRO STORMWATER AUTHORITY

GREENWOOD VILLAGE  
 LITTLETON  
 CITY AND COUNTY OF DENVER  
 DENVER WATER

PREPARED BY: RESPEC CONSULTING AND SERVICES, INC.  
 720 S COLORADO BOULEVARD  
 SUITE 410 S  
 DENVER, CO 80246  
 303.757.3655





# Stormwater Projects

1. Denver  
(Eisenhower Park)

Project Type: Water Quality

2. Douglas County  
(Solstice Development)

Project Type: Conveyance

3. Littleton

Project Type: Conveyance

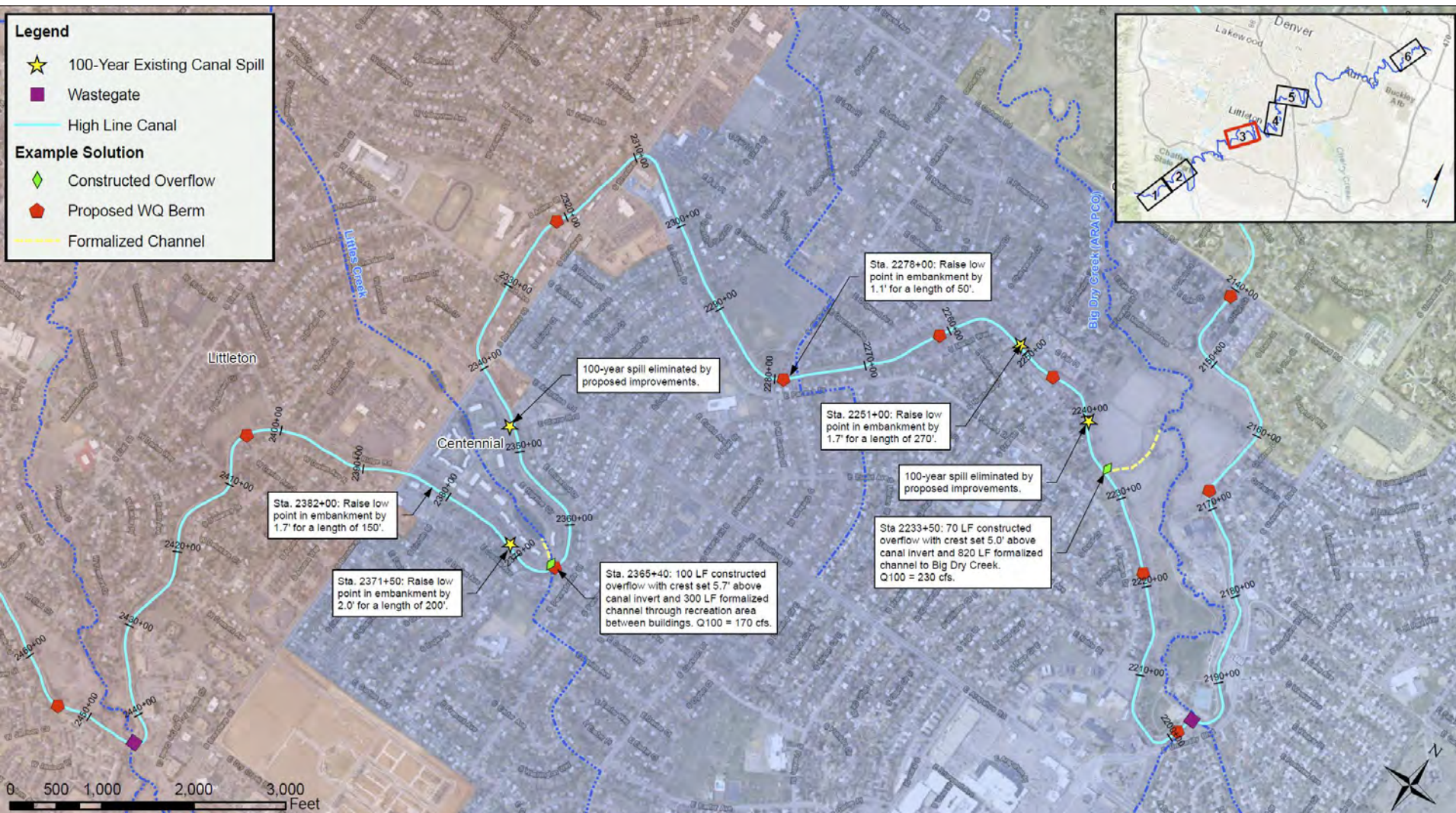
4. Greenwood Village

Project Type: Flood Mitigation



# Example Solutions from the Master Plan

- Water Quality Berms
- Formalized Channels
- Constructed Overflows
- Raised Embankments



## STEP: MULTI-DISCIPLINARY STAKEHOLDER TEAM

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- Technical Leadership Team (12 members)
  - Cities of Aurora, Cherry Hills Village, Greenwood Village and Littleton
  - City & County of Denver
  - Denver Water
  - Douglas County
  - Highlands Ranch Metro District
  - Mile High Flood District
  - RESPEC
  - SEMSWA



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# Canal Collaborative

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## CANAL COLLABORATIVE

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**Structure:** Three levels of engagement with participation from each partner.

### **Proposed Canal Collaborative Partners:**

- Arapahoe County
- City of Aurora
- Cherry Hills Village
- Centennial
- City & County of Denver
- Denver Water
- Douglas County
- Greenwood Village
- High Line Canal Conservancy
- Highlands Ranch Metro District
- Littleton
- Mile High Flood District
- SEMSWA
- South Suburban Parks and Recreation District



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## DENVER WATER'S ROLE

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### Denver Water Will Continue Its Partnership

- Continue as Land Owner of the Canal
- Collaborative Management with Partners for Stormwater and Recreation Uses Through Intergovernmental Agreements, MOU's and Lease Agreements
- Support Collaboration to Enhance the Canal Through Regional Management While Preserving the Canal's Current Role in Water Delivery
- Support Implementation of the Framework Plan through the Canal Collaborative



## CANAL COLLABORATIVE FORUM

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- One elected official or designee from each local government: Arapahoe County, Aurora, Centennial, Cherry Hills Village, Denver, Douglas County, Greenwood Village and Littleton
- One board member from each of these districts: South Suburban Parks and Recreation District, Highlands Ranch Metro District
- One appointee each from Denver Water, Mile High Flood District, SEMSWA and the High Line Canal Conservancy



## CANAL COLLABORATIVE LEADERSHIP TEAM

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- One senior staff person from each partner



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## TECHNICAL ADVISORY COMMITTEES

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Two standing Technical Advisory Committees:

- **Stormwater** - Staff with stormwater management responsibilities. Mile High Flood District to serve as the Chair.
- **Natural Resource and Recreation** - Staff with parks and natural resource management responsibilities.

Additional committees may be convened by the Leadership Team

- Each will be based on expertise
- Membership may change as needed



# CONSERVANCY'S ROLE WITHIN THE COLLABORATIVE

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- Participation
- Coordination
- Facilitation
- Staff Support



## NEXT STEPS

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- The Canal Collaborative was proposed to the High Line Canal Working Group in January
- Partners will accept this structure at the March 4<sup>th</sup> working group meeting
- If accepted, partners will appoint their representative to the leadership team by March 31<sup>st</sup>
- The Leadership Team will develop agreements and procedures needed to launch the Canal Collaborative this summer



# Thank you!

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From the Foothills to the Plains

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[Highlinecanal.org](http://Highlinecanal.org)