



WATERWAY RESILIENCY PROGRAM

WEIR GULCH • SOUTH PLATTE • HARVARD GULCH

5th Amendment to IGA for Weir Gulch, South Platte to 8th Ave

LUTI May 21, 2024

A One Water
Program



DENVER & MILE HIGH FLOOD DISTRICT (MHFD) PARTNERSHIP

MHFD Background

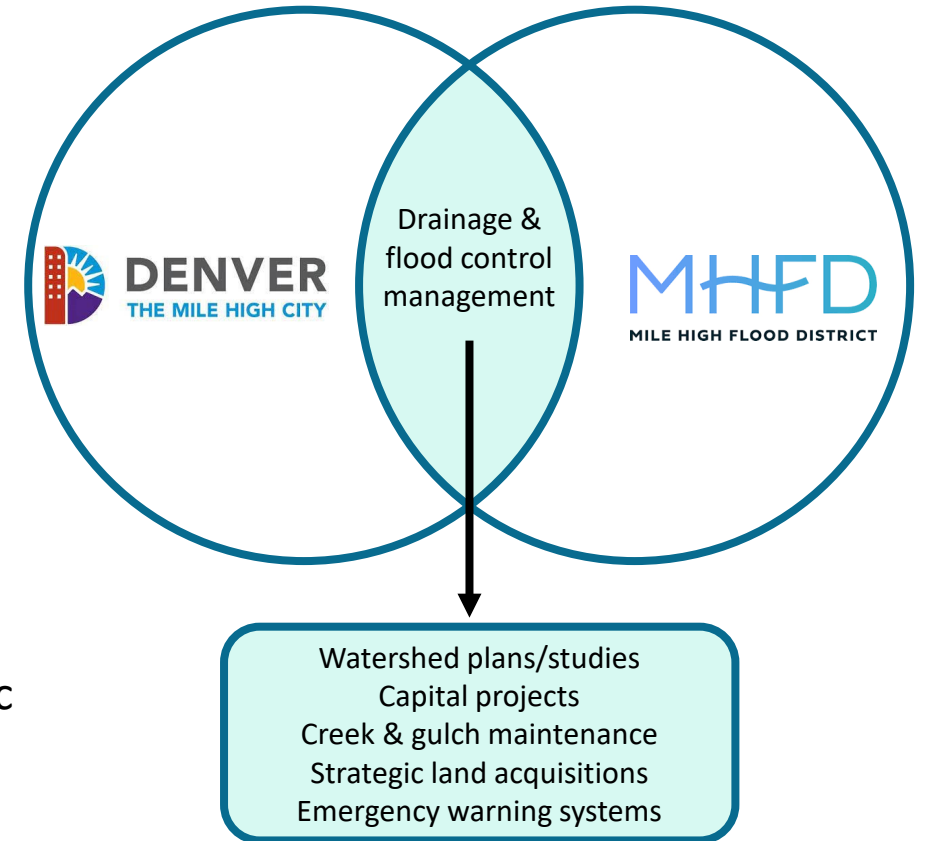
- Established by Colorado legislature in 1969 to assist local governments in flood control management
 - Mission: protect people, property & the environment
 - Denver board representatives: Council Members + Deputy Mayor

CCD/MHFD Project Partnership:

- Denver prioritizes projects
- Average 2-5 collaborative projects at any given time

IGAs & Amendments:

- **IGA:** executed when MHFD and CCD jointly agree to partner on a specific project for delivery; define roles, responsibilities and management of funds
- **Amendments:** executed when there is need to clarify and/or update roles, responsibilities and management of funds



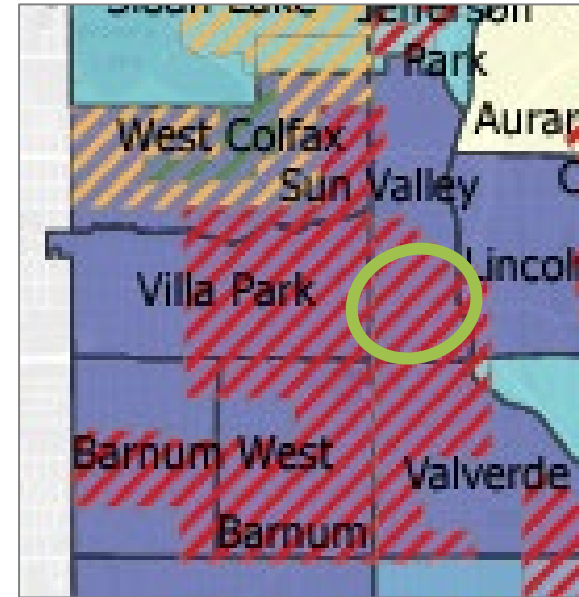
PRIORITIZING WEIR GULCH South Platte River (SPR) to 8TH

WHY: Mitigating flood risk along Weir Gulch is a top priority for Denver

- Weir Gulch has one of the largest unmitigated floodplains for a tributary in Denver
- Occurs in some of the City's most historically underserved communities (least able to recover from flood impacts)

PROJECT: CCD and MHFD entered into an initial Intergovernmental Agreement (IGA) in 2020

- Weir Gulch (SPR to 8th Ave) project will open and widen the gulch to contain major storm events
- Will remove the majority/if not all the Sun Valley redevelopment from the 1% floodplain risk



Neighborhood Equity Index (2020)
+ Historic Redlining

Legend

Overall Equity Score	Historical Redlining Grade
Most Inequity	A = "Best"
	B = "Still Desirable"
	C = "Definitely Declining"
	D = "Hazardous"
Least Inequity	Neighborhood Boundaries

 Project Area



EXISTING CONDITIONS



USACE Concept

STATUS: WEIR GULCH (SPR TO 8TH)

Design: Nearly complete (90%+)

ROW Acquisitions: Complete

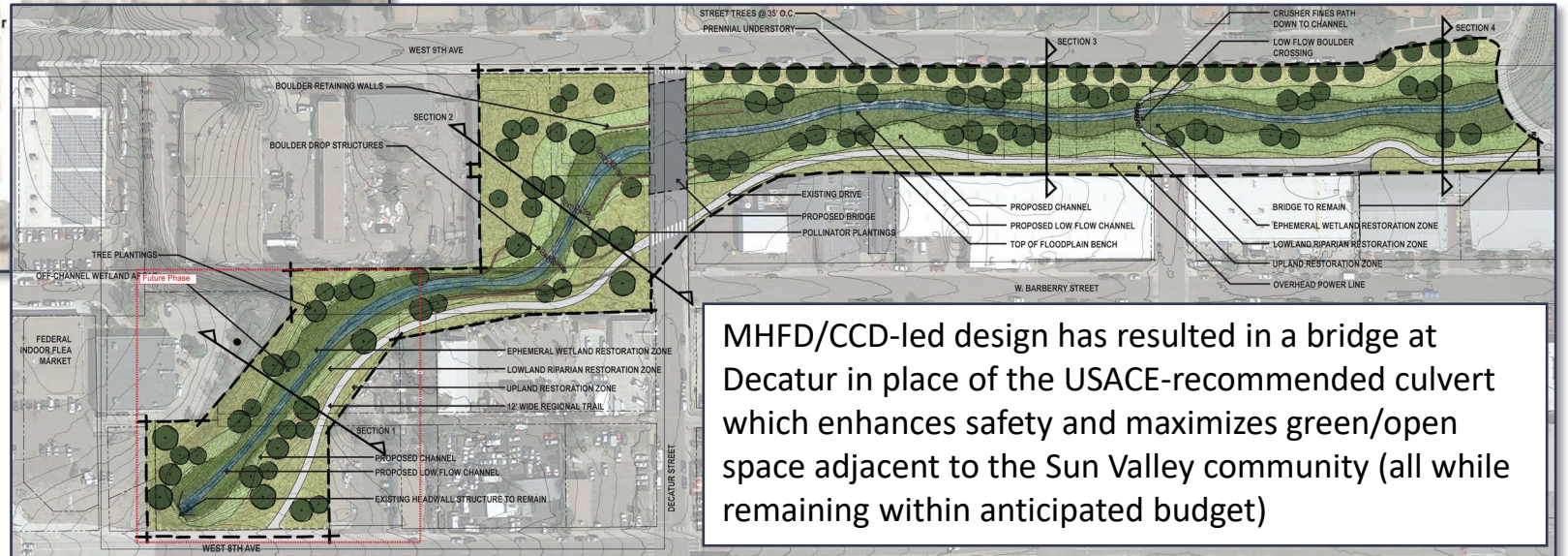
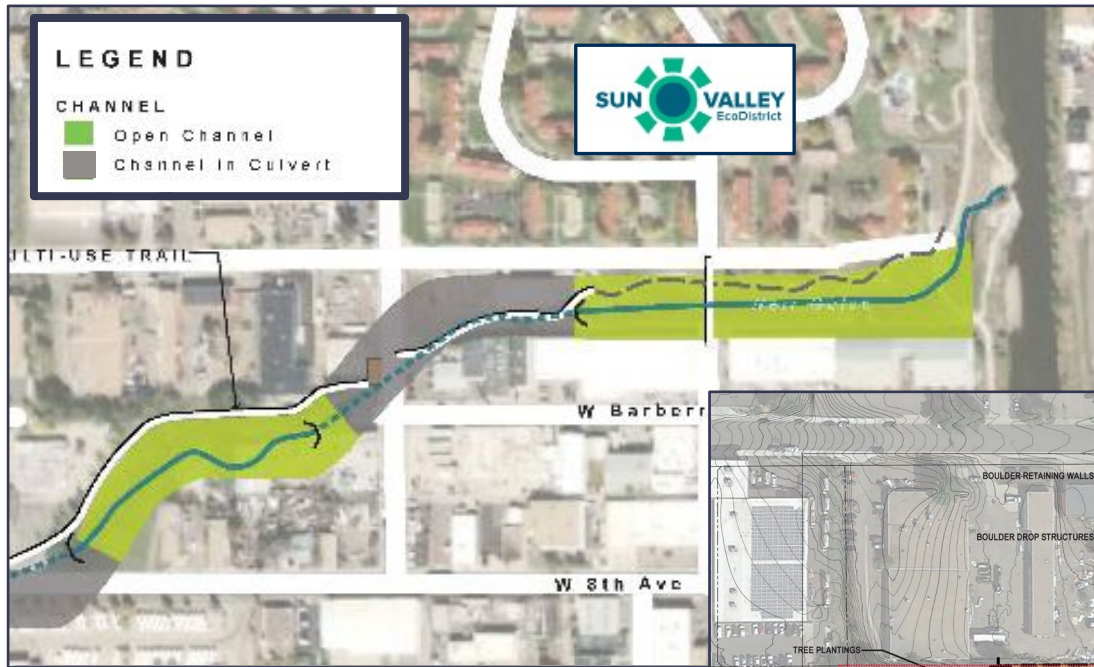
Funding: Fully funded with CCD & MHFD funds

Next Steps:

- 5th Amendment to IGA
- MHFD to initiate construction contracting



Local Design



MHFD/CCD-led design has resulted in a bridge at Decatur in place of the USACE-recommended culvert which enhances safety and maximizes green/open space adjacent to the Sun Valley community (all while remaining within anticipated budget)

5TH AMENDMENT TO IGA BETWEEN MHFD AND CCD FOR WEIR GULCH (SPR TO 8TH AVE)

5th Amendment Purpose:

- Enables MHFD to begin planning for construction of Weir Gulch (SPR to 8th Ave)
 - Clarifies partnership roles and obligations in project delivery
- Brings partnership arrangement between CCD and MHFD into compliance with CCD's Project Partnership Agreement with U.S. Army Corps

Remainder of Weir Gulch and WATR program: In planning stages which includes working to better understand costs and trade-offs and how these align with the City's current challenges, opportunities, and priorities



Comments or Questions?

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