

## **BOARD OF DIRECTORS MEETING**

Date: Thursday, August 17, 2023 Time: 1:00 pm

How the District Works - 12:45 - 1:00 pm

1. Call to Order and Pledge of Allegiance – 1:00 pm

### 2. Introductions

- a. Visitors/Guests
- b. Awards/Recognitions
- 3. Roll Call Determination of Quorum
- 4. Approval of April 20, 2023 Meeting Minutes (If there are no corrections "Minutes stand approved", or with corrections "Minutes stand approved as corrected")

## 5. Presentation Agenda

(Each resolution will, after introduction and presentation from District staff, be placed on the Consent Agenda unless a request is made by a Board Member for action upon the resolution separately)

- a. Authorization to Continue the Development Services Enterprise (Resolution No. 66, Series of 2023)
- b. Authorization to Participate in the Acquisition of Lots 5&6, Erin's Community, Town of Superior, Boulder County (Resolution No. 67, Series of 2023)
- c. Authorization to Participate in the Acquisition of 3600 South Federal Boulevard, City of Sheridan, Arapahoe County (Resolution No. 82, Series of 2023)
- d. Authorization to Participate in a Planning Study of Fourmile Canyon Creek and Wonderland Creek (Resolution No. 68, Series of 2023)
- e. Acceptance of Flood Hazard Area Delineation of City Park Channel upstream of Main Street and South Tributary to City Park Channel (Resolution No. 69, Series of 2023)
- f. Authorization to Participate in Drainage and Flood Control Improvements on the South Platte River – Ragweed Drain at I-76 Crossing, Commerce City, Adams County (Resolution No. 70, Series of 2023)
- g. Authorization to Participate in Drainage and Flood Control Improvements on Van Bibber Creek from Oak Street to Kipling Parkway, City of Arvada, Jefferson County (Resolution No. 71, Series of 2023)
- h. Authorization to Participate in Drainage and Flood Control Improvements on Dad Clark Gulch from Highlands Ranch Parkway to Toepfer Park, Highlands Ranch Metro District (Resolution No. 72, Series of 2023)
- i. Authorization to Participate in Drainage and Flood Control Improvements on Cherry Creek at Scott Avenue, Douglas County (Resolution No. 73, Series of 2023)
- j. Authorization to Participate in Drainage and Flood Control Improvements on Willow Creek downstream of Park Meadows Drive, upstream of C-470, City of Lone Tree, Douglas County (Resolution No. 74, Series of 2023)

## 6. Consent Agenda

(Consent items are considered routine and will be approved by one motion unless a request is made by a Board Member for removal of a specific resolution for a presentation by District staff or discussion)

- a. Review of Cash Disbursements
- Additional Authorization to Participate in Drainage and Flood Control Improvements on Clear Creek at Burlington Northern Santa Fe (BNSF) Railway Crossing between Pecos Street and Federal Boulevard, Adams County (Resolution No. 75, Series of 2023)
- c. Additional Authorization to Participate in Drainage and Flood Control Improvements on Dry Gulch from Yale Avenue to University Boulevard, City of Englewood, Arapahoe County (Resolution No. 76, Series of 2023)
- d. Additional Authorization to Participate in Drainage and Flood Control Improvements on South Englewood Basin, City of Englewood, Arapahoe County (Resolution No. 77, Series of 2023)
- e. Additional Authorization to Participate in Drainage and Flood Control Improvements on Cherry Creek upstream of Scott Road, Douglas County (Resolution No. 78, Series of 2023)
- f. Additional Authorization to Participate in Drainage and Flood Control Improvements on Upper Jordan Road Tributary at Bradbury Ranch, Town of Parker, Douglas County (Resolution No. 79, Series of 2023)
- g. Additional Authorization to Participate in Drainage and Flood Control Improvements on Big Dry Creek [ADCO] and South and Middle Branches Hylands Creek upstream of Sheridan Boulevard, City of Westminster, Jefferson County (Resolution No. 80, Series of 2023)
- h. Additional Authorization to Participate in Drainage and Flood Control Improvements on Ralston Creek at Croke Canal, City of Arvada, Jefferson County (Resolution No. 81, Series of 2023)

## 7. Vote on Approval of the Consent Agenda

(Motion and roll call vote required)

## 8. Reports/Discussions

Executive Director's Report

## 9. Board Member Roundtable

## 10. Announcements

- a. Open House: September 28, 2023, 3:00pm-6:00pm
- 11. Adjournment

a.



**Meeting Minutes** 

## April 20, 2023 This Hybrid Meeting Was Held In-Person and via Video Conference

#### **Board Members Present:**

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Laura Aldrete	Deputy Mayor, City/ County of Denver
Mike Anderson	Professional Engineer
Lynn Baca	Commissioner, Adams County
Guyleen Castriotta	Mayor, City/County of Broomfield
Jolon Clark	Council Member, City/County of Denver
Tracy Engerman	Mayor, City of Castle Pines*
Curtis Gardner	Mayor Pro Tem, City of Aurora
Stacie Gilmore	Council Member, City/County of Denver*
Robert Harberg	Professional Engineer
Paul Kashmann	Council Member, City/County of Denver
Tracy Kraft-Tharp	Commissioner, Jefferson County
Jan Kulmann	Mayor, City of Thornton
Dennis Maloney	Mayor, City of Louisville
Nancy McNally	Mayor, City of Westminster
Stephanie Piko	Mayor, City of Centennial*
Kyle Schlachter	Mayor, City of Littleton
Bud Starker	Mayor, City of Wheat Ridge
Ashley Stolzmann	Commissioner, Boulder County
Leslie Summey	Commissioner, Arapahoe County
George Teal	Commissioner, Douglas County
Mark Wallach	Mayor Pro Tem, City of Boulder*
Marc Williams	Mayor, City of Arvada*

#### \* Indicates virtual attendee

## Board Members Absent:

Dual a Members Absen	L.
Meredith Leighty	Mayor, City of Northglenn
Adam Paul	Mayor, City of Lakewood

#### **MHFD Staff Present:**

Laura Kroeger Kurt Bauer Jeff Battiste David Bennetts Darren Bradshaw Shannon Carscallen Amelia Deleon Kyle Donovan **Katie Evers** Lindsay Franklin Colin Haggerty Dan Hill Hung-Teng Ho Chad Kudym **Teddy Larkin** Keiko Ohtake-Gordon **Executive Director** Watershed Manager **Project Engineer Government Relations Director** Sr. Construction Manager Administrative Assistant Human Resources Director Watershed Manager **GIS** Administrator **Office Coordinator** Watershed Manager Watershed Manager Hydraulic Modeler IT Director **GIS** Technician **GIS Analyst** 

- **Charlie Pajares** Teresa Patterson Ellie Paulsen Holly Piza Bruce Rindahl **Drew Roberts Rachel Rodriguez** Wanda Salazar Terri Schafer Derrick Schauer **Brooke Seymour** Dave Skuodas Andy Stewart Stacey Thompson Ryan Tigera Jon Villines
- Project Engineer Watershed Manager Sr. Administrative Assistant Research & Development Director Flood Warning Manager **Project Engineer** Administrative Assistant Accountant **Finance Director** Network Administrator Planning & FPM Director DCM Director Watershed Manager Floodplain Manager Project Engineer Watershed Manager

Watershed Manager Sr. Construction Manager Jen Winters Brik Zivkovich Watershed Manager Staff Engineer

## **Others Present:**

Janeen Hathcock	Eide Bailly, LLP
Timothy Hoskens	Commerce City Resident
Jim Kaiser	City of Thornton
Paul Kane	Eide Bailly, LLP
Ed Krisor	Legal Counsel
Stephanie Stanley	Highlands Ranch Metro District

## How the District Works: MHFD's Flood Warning System

Mr. Bruce Rindahl, Flood Warning Manager, gave a presentation to the Board on MHFD's Flood Warning System.

## 1. Call to Order and Pledge of Allegiance - 1:00 pm

Mayor Bud Starker called the meeting to order at 1:00 pm.

## 2. Introductions

- a. Swearing in of New Board Members
  - i. Mayor Dennis Maloney, City of Louisville

Mayor Maloney was sworn in by Mr. Ed Krisor. On behalf of the Board, Mayor Starker welcomed him to the District.

## b. Visitors/Guests

Ms. Kroeger introduced the following guests: Jim Kaiser/City of Thornton and Timothy Hoskins/resident of Commerce City.

## c. Awards/Recognitions

## i. WEco Water Leaders Program – Teresa Patterson

Ms. Kroeger acknowledged Ms. Teresa Patterson, Watershed Manager for the South Platte River, on her acceptance to this premier leadership development program. Ms. Kroeger congratulated Ms. Patterson and expressed gratitude on her willingness to do the work to become a better leader for Colorado water as well as the District.

## ii. Urban Landscape Conservation Task Force – Bao Chongtoua Ms. Kroeger recognized Ms. Bao Chongtoua's efforts that have proven the District's

knowledge and commitment to the development community. Ms. Chongtoua, Director of Development Services, was asked to join a governor-appointed taskforce, to advance the 2023 Colorado Water Plan Issue – Transformative Landscape Change.

## 3. Roll Call – Determination of Quorum

Roll was called and a quorum was declared present.

## 4. Committee Reports

## a. Benefits Committee

Mayor Starker provided an update from the Benefits Committee meeting that took place on March 29, 2023 at 1pm. Those in attendance were Mayor Starker, Mayor Guyleen Castriotta, and Mr. Mike Anderson; Mayor Stephanie Piko could not be present but was briefed shortly after the meeting. Also in attendance were Ms. Kroeger and Ms. Amelia Deleon, Human Resources Director. The Committee met to finalize a benefits proposal to bring forth to the board for consideration. A presentation on the Committee's efforts as well as our benefits recommendation will be provided during the Executive Session, later in today's meeting.

## b. Audit and Finance Committee

Commissioner Tracy Kraft-Tharp provided an update on the Audit and Finance Committee meeting that took place on Monday, April 12 at 11:30 am. The committee met to hear a presentation from Eide Bailly LLP on the 2022 Annual Comprehensive Financial Report for the District, review the proposed 2023 revised Budget, and to review the Development Services Enterprise policy.

Committee Members in attendance included: Commissioner Kraft-Tharp, Mr. Mike Anderson, and Commissioner Ashley Stolzmann. Also in attendance were Ms. Kroeger, Ms. Terri Schafer, and Mr. Kane and Ms. Hathcock, with Eide Bailly. Commissioner Kraft-Tharp stated that the Audit and Finance Committee had no additional comments to the Auditor's report and recommends the revision to the 2023 Budget as Ms. Kroeger presented it.

## 5. Presentation of the 2022 Audit – Discussion

Mr. Kane and Ms. Hathcock with Eide Bailly LLP provided a briefing on the 2022 Audit Report. Electronic copies of the Draft 2022 Annual Comprehensive Financial Report (ACFR) were distributed to the board via email on April 17. Mr. Kane and Ms. Hathcock described the 2022 Audit as a clean, unmodified opinion, which is the best opinion an organization can receive. Mr. Kane and Ms. Hathcock continued their high-level presentation of the audit, including a report on financial statement internal controls, communication with governance, and the conflict of interest agreed upon procedure (AUP).

## 6. Approval of February 16, 2023 Meeting Minutes

(If there are no corrections "Minutes stand approved", or with corrections "Minutes stand approved as corrected")

Mayor Starker asked if there were any corrections to the February 16, 2023 Meeting Minutes. Hearing none, the minutes were approved as submitted.

## 7. Public Hearing

a. Revision of the 2023 Budget and Reappropriation of Expenditures

Mayor Starker opened the public hearing at 1:20 pm. Ms. Kroeger presented the Revised 2023 Budget and Reappropriation of Expenditures. The budget for 2022 was based off of predicted Assessed Valuations from August of 2022. In December of 2022, the District received the final numbers which is one of the reasons for the revision of the budget. Revising the annual budget has the additional benefit of knowing the actual audited beginning fund balances and revenues, allowing the District to 'fine-tune' the budget to maximize the beneficial utilization of those tax dollars in the form of projects. Concluding the public hearing presentation, Mayor Starker asked if there were any questions or comments from the Board and public. There being none, the public hearing was closed at 1:31 pm.

## 8. Presentation Agenda

(Each resolution will, after introduction and presentation from District staff, be placed on the Consent Agenda unless a request is made by a Board Member for action upon the resolution separately.)

## a. Acceptance of 2022 Audit Report

## (Resolution No. 38, Series of 2023)

Resolution No. 38, Series of 2023 was discussed during agenda item No. 5, Presentation of 2022 Audit Discussion.

There being no further comments or questions, it was the consensus of the Board to place Resolution No. 38 on the Consent Agenda.

 Revision of the 2023 Budget and Reappropriation of Expenditures (Resolution No. 39, Series of 2023)
Posolution No. 20, Series of 2022 was discussed during the Bublic Hearing possible for the Statement of the Statement

Resolution No. 39, Series of 2023 was discussed during the Public Hearing portion of this meeting.

There being no further comments or questions, it was the consensus of the Board to place Resolution No. 39 on the Consent Agenda.

 Revision of the 2023 Work Program and Reauthorization of Expenditures (Resolution No. 40, Series of 2023)
Resolution No. 40, Series of 2023 was discussed during the Public Hearing portion of this meeting.

There being no further comments or questions, it was the consensus of the Board to place Resolution No. 40 on the Consent Agenda.

## d. Authorization to agree in Writing to Accept the Use of Property Tax Increment Financing for the Proposed 38th & Huron Urban Development Area

## (Resolution No. 41, Series of 2023)

In 2020, the Board adopted a resolution (Resolution No. 55, Series of 2020) that revised the District's policy for requests by Local Governing Bodies and/or Urban Renewal Authorities asking the District to allow the tax increment derived from the District's mill levy to instead be allocated to the requesting Governing Bodies and/or Urban Renewal Authorities. Resolution No. 55, Series of 2020 requires the Executive Director to allocate the reduced revenue associated with the tax increment to only those counties in which the revenue is being diverted; and additionally affirms that, barring extraordinary circumstances brought to the attention of the Board by a Director of the District, the Board shall approve the Requesting Entity's request.

The District received a written request from the Denver Urban Renewal Authority (DURA) and the City and County of Denver to accept the use of property tax increment financing (TIF) for the proposed 38<sup>th</sup> and Huron Urban Redevelopment Area. The site in Denver is about 3.3 acres in size, and a sales and property tax increment would include approximately 63% of this area. The remaining 37% of the area is expected to be developed without the use of tax increment financing. The proposed redevelopment will include 425 housing units of various size, 12% of which will be made available to household's making on average 70% or lower of the area's median income and will be included in the City of Denver's Affordable Housing Prioritization Policy.

The fiscal impact to the District resulting from this resolution is a property tax revenue reduction of approximately \$387,732 (under the current revenue projections) over the 25-year term of the property TIF.

Resolution No. 41 accepts the use of property TIF for the 38<sup>th</sup> and Huron Urban Redevelopment Area and authorizes the Executive Director to enter into an agreement with DURA to that effect.

There being no further comments or questions, it was the consensus of the Board to place Resolution No. 41 on the Consent Agenda.

# e. Authorization to agree in Writing to Accept the Use of Property Tax Increment Financing for the Proposed Castle Pines West Commercial District Urban Redevelopment Area (Resolution No. 42, Series of 2023)

In 2020, the Board adopted a resolution (Resolution No. 55, Series of 2020) that revised the District's policy for requests by Local Governing Bodies and/or Urban Renewal Authorities asking the District to allow the tax increment derived from the District's mill levy to instead be allocated to the requesting Governing Bodies and/or Urban Renewal Authorities. Resolution No. 55, Series of 2020 requires the Executive Director to allocate the reduced revenue associated with the tax increment to only those counties in which the revenue is being diverted; and additionally affirms that, barring extraordinary circumstances brought to the attention of the Board by a Director of the District, the Board shall approve the Requesting Entity's request.

The District received a request from the Castle Pines Urban Renewal Authority (CURA) and the Town of Castle Pines to accept the use of property tax increment financing (TIF) for the proposed Castle Pines West Commercial District Urban Redevelopment Area. The site in Castle Pines is about 124.2 acres in size and the proposed redevelopment is in the early stages but it is anticipated that there will be smaller commercial office buildings developed in the next 5-10 years.

The fiscal impact to the District resulting from this resolution is a property tax revenue reduction of approximately \$696,000 (under the current revenue projections) over the 25-year term of the property TIF.

Resolution No. 42 accepts the use of property TIF for the Castle Pines West Commercial District Urban Redevelopment Area and authorizes the Executive Director to enter into an agreement with CURA to that effect.

There being no further comments or questions, it was the consensus of the Board to place Resolution No. 42 on the Consent Agenda.

## f. Acceptance of the Cherry Creek upstream of Cherry Creek Reservoir Planning Study (Resolution No. 43, Series of 2023)

Resolution No. 49, Series of 2019 authorized a major drainageway planning study for drainage issues along the mainstem of Cherry Creek upstream of the Cherry Creek Reservoir. The District partnered with the Cherry Creek Basin Water Quality Authority (CCBWQA), Douglas County, Town of Parker and the Southeast Metro Stormwater Authority (SEMSWA) to fund the study. Muller Engineering was selected to perform the study.

This study is unique in that it shifted from the typical emphasis on specific improvements to a thorough assessment of stream condition and the development of an overarching vision to guide future projects. Specifically, the study was developed to:

- 1. Assess the condition of the stream corridor.
- 2. Create a vision for the future of the corridor.
- 3. Provide recommendations to help guide further efforts within the corridor to achieve the vision.
- 4. Utilize GIS-based tools throughout the study to improve data accessibility and facilitate future updates to the plan.

Resolution No. 43 accepts the report and recommends the improvements and practices described in the report be used as a guide in future public works projects and in land development activities.

There being no further comments or questions, it was the consensus of the Board to place Resolution No. 43 on the Consent Agenda.

## g. Acceptance of the Goldsmith Gulch Planning Study (Resolution No. 44, Series of 2023)

Resolution No. 47, Series of 2017 authorized a planning study of Goldsmith Gulch. The District partnered with the City and County of Denver, the City of Greenwood Village and SEMSWA to fund the study. Matrix Design Group was selected to perform the study.

The study area covers approximately eight square miles of land tributary to Goldsmith Gulch, ten miles of stream and ten stormwater detention facilities. The goals of the study were to evaluate existing conditions to identify flood risks, maintenance and stability issues and develop corresponding mitigation measures. Recommended improvements include:

- Additional regional flood control detention
- Improved channel capacity
- Channel stabilization and maintenance measures
- Infrastructure protection (floodproofing of homes around Arapahoe Lake)
- Additional water quality treatment options

The total cost of improvements recommended in the study is approximately \$32 million as follows:

- City and County of Denver \$27 million
- The City of Greenwood Village \$4.9 million
- SEMSWA \$81k

Resolution No. 44 accepts the report and recommends the improvements and practices described in the report be used as a guide in future public works projects and in land development activities.

There being no further comments or questions, it was the consensus of the Board to place Resolution No. 44 on the Consent Agenda.

h. Acceptance of the Greenwood Village Planning Study (Resolution No. 45, Series of 2023) Resolution No. 19, Series of 2019 authorized a planning study of water quality and detention facilities in the City of Greenwood Village. The District partnered with the City of Greenwood Village to fund the study. Enginuity Engineering Solutions was selected to perform the study.

The study area covers the entire jurisdictional area for the City of Greenwood Village and examined 32 publicly owned or maintained water quality and detention facilities. The facilities treat runoff from six major drainageways: Big Dry Creek, Cherry Creek, Goldsmith Gulch, Greenwood Gulch, Little Dry Creek, and Prentice Gulch. The City of Greenwood Village adopted MHFD's full-spectrum detention standards in 2019. Full spectrum detention refers to designing flood storage to provide water quality treatment of stormwater and also match peak flood flows from developed areas to predeveloped flows in an effort to minimize erosion in our streams while providing flood protection. The goals of the study were to evaluate existing water quality and detention standards, as well as if any additional tributary areas could be captured and treated by these existing facilities. Recommended improvements include:

- Improvements to existing outlet works
- New/rebuilt outlet works
- Pond rehabilitation/enhancements (trickle channels, sediment forebays, micropools, etc.)
- Storm sewer infrastructure to capture additional tributary area
- Additional water quality treatment and detention options

Improvements were recommended to 21 of the 32 facilities. The total cost of improvements recommended in the study is approximately \$460,000, an average of \$22,000 per facility in 2020 dollars.

Resolution No. 45 accepts the report and recommends the improvements and practices described in the report be used as a guide in future public works projects and in land development activities.

There being no further comments or questions, it was the consensus of the Board to place Resolution No. 45 on the Consent Agenda.

## Authorization to Participate in Drainage and Flood Control Improvements on South Platte River at W 13<sup>th</sup> Avenue, City and County of Denver (Resolution No. 46, Series of 2023)

Xcel Energy is decommissioning the Zuni Power Plant on the east bank of the South Platte River near W 13<sup>th</sup> Avenue in the City and County of Denver. As part of the site cleanup, Xcel wishes to remove the intake structure from the bank of the South Platte River. The site will be restored to a gravel storage yard.

The City and County of Denver as part of their land re-development approval process requires the riverbank to be restored. The improvements include removing the concrete intake structure box, removing concrete pipe, extending the grouted boulder drop structure to the bank, and stabilizing the slope.

The City and County of Denver and Xcel Energy have requested that the District manage the design and construction of improvements required by the City and County of Denver as a result of the development in lieu of Xcel Energy designing and constructing those improvements along the South Platte River. Preliminary project costs are estimated to be \$1,500,000.

Resolution No. 46 authorizes the District to collect funds from Xcel Energy into the Development Services Enterprise for the design and construction of the drainage elements of the project.

There being no further comments or questions, it was the consensus of the Board to place Resolution No. 46 on the Consent Agenda.

## j. Authorization to Participate in Drainage and Flood Control Improvements on Fairfax Tributary, Commerce City, Adams County

## (Resolution No. 47, Series of 2023)

This is a joint project with Commerce City. Commerce City desires to design and construct improvements along Fairfax Tributary in accordance with the ongoing "Fairfax Tributary and Tributaries Outfall Systems Plan". The project includes improvements to the existing regional detention facility located at Fairfax Park. Commerce City already holds the necessary easements and right-of-way where the project will be carried out. A consultant has yet to be selected for this work.

The District and Commerce City desire to construct the improvements which will be managed by the District. Construction is anticipated in 2025.

The District and Commerce City have identified \$5,000,000 in total project costs for the design, right-of-way acquisition, and (partial funding of) construction with the District's participation being \$275,000 in 2023 funds. It is anticipated that additional funds may be required for this project in the future.

Resolution No. 47 authorizes \$275,000 of District funds from the Special Revenue Construction Fund to be at least matched by Commerce City for the design, acquisition of right-of-way, and construction of the drainage elements of the project.

There being no further comments or questions, it was the consensus of the Board to place Resolution No. 47 on the Consent Agenda.

## k. Authorization to Participate in Drainage and Flood Control Improvements on Dutch and Racoon Creek at Platte Canyon Road, Arapahoe County (Resolution No. 48 Series of 2023)

This is a joint project with SEMSWA. SEMSWA desires to design and construct improvements along Dutch and Racoon Creek in accordance with the "Dutch Creek, Coon Creek, Lilley Gulch and Three Lakes Tributary Major Drainageway Planning & Flood Hazard Area Delineation," dated 2008. The project includes stream restoration and stabilization improvements to Dutch and Racoon Creek at Platte Canyon Road. SEMSWA already holds the necessary easements and right-of-way where the project will be carried out. The District will be administering the design once a consulting engineering firm is selected.

The District and SEMSWA have identified \$3,000,000 in total project costs for the design and partial funding of construction with the District's participation being \$100,000 in 2023 funds. It is anticipated that additional funds may be required for this project in the future.

Resolution No. 48 authorizes \$100,000 of District funds from the Special Revenue Construction Fund at least matched by SEMSWA for the design and construction of the drainage elements of the project.

There being no further comments or questions, it was the consensus of the Board to place Resolution No. 48 on the Consent Agenda.

## Authorization to Participate in Drainage and Flood Control Improvements on Goldsmith Gulch at Caley Pond, City of Greenwood Village, Arapahoe County (Resolution No. 49 Series of 2023)

This is a joint project with the City of Greenwood Village. The City of Greenwood Village desires to design and construct improvements along Goldsmith Gulch at Caley Pond in accordance with the "Goldsmith Gulch Major Drainageway Plan," dated October 2022. The project includes improvements to Goldsmith Gulch at Caley Pond including the removal of accumulated sediment and excess wetland growth while also improving future maintenance access.

The City of Greenwood Village already holds the necessary easements and right-of-way where the project will be carried out. The District will be administering the design once a consulting engineering firm is selected Construction is anticipated in 2025.

The District and the City of Greenwood Village have identified \$1,600,000 in total project costs for the design, and construction with the District's participation being \$50,000 in 2023 funds. It is anticipated that additional funds may be required for this project in the future.

Resolution No. 49 authorizes \$50,000 of District funds from the Special Revenue Construction Fund to be at least matched by the City of Greenwood Village for the design, and construction of the drainage elements of the project.

There being no further comments or questions, it was the consensus of the Board to place Resolution No. 49 on the Consent Agenda.

## m. Authorization to Participate in Drainage and Flood Control Improvements on South Fork of Spring Tributary at Lagae Road, City of Castle Pines, Douglas County (Resolution No. 50 Series of 2023)

This is a joint project with the City of Castle Pines. The City of Castle Pines desires to design, acquire right-of-way, and construct improvements along the South Fork of Spring Tributary at Lagae Road in accordance with the "Newlin and Baldwin Gulches and Basin 4600-09 Outfall Systems Planning – Preliminary Design Report," dated December 1994, which recommends improvements on the South Fork of Spring Tributary at Lagae Road which is a major drainageway that is tributary to Spring Tributary. The project includes stream improvements to preemptively construct stream stabilization features to prevent erosion from adjacent new development impacts. Easement and right-of-way acquisition will be included in the project costs. The District will be administering the design once a consulting engineering firm is selected.

The District and the City of Castle Pines have identified \$2,000,000 in total project costs for the design, right-of-way acquisition, and funding construction with the District's participation being \$50,000 in 2023 funds. It is anticipated that additional funds may be required for this project in the future.

Resolution No. 50 authorizes \$50,000 of District funds from the Special Revenue Construction Fund to be at least matched by the City of Castle Pines for the design, acquisition of right-of-way, and construction of the drainage elements of the project.

There being no further comments or questions, it was the consensus of the Board to place Resolution No. 50 on the Consent Agenda.

## n. Authorization to Participate in Drainage and Flood Control Improvements at Two Creeks Park, City of Lakewood, Jefferson County (Resolution No. 51 Series of 2023)

This is a joint project with the City of Lakewood. The City of Lakewood desires to design and construct improvements along Dry Gulch in accordance with the "Dry Gulch Major Drainageway Plan," dated 2017. The project includes stream restoration and stabilization to Dry Gulch at Two Creeks Park in conjunction with planned park facility improvements. The City of Lakewood already holds the necessary easements and right-of-way where the project will be carried out.

The District and the City of Lakewood desire to construct the improvements which will be managed by the District. Construction is anticipated in 2024.

The District and the City of Lakewood have identified \$800,000 in initial project costs for the design, and (partial funding of) construction with the District's participation being \$400,000 in 2023 funds. It is anticipated that additional funds may be required for this project in the future.

Resolution No. 51 authorizes \$400,000 of District funds from the Special Revenue Construction Fund to be at least matched by the City of Lakewood for the design, and construction of the drainage elements of the project.

There being no further comments or questions, it was the consensus of the Board to place Resolution No. 51 on the Consent Agenda.

## 9. Consent Agenda

Ms. Kroeger briefly described the following items on the consent agenda and asked the Board if there were any questions. There were no further questions or comments. Ms. Kroeger acknowledged the work behind the scenes that District Staff has done in managing these projects, in addition to thanking the Board for their support and confidence in the District staff.

## a. Review of Cash Disbursements

The Cash Disbursement list dated February thru April, 2023 has been distributed to the Board for review. There being no further comments or questions, it was the consensus of the Board to include the approval of the Cash Disbursements on the Consent Agenda.

- Additional Authorization to Participate in Drainage and Flood Control Improvements on Cherry Creek at Arapahoe Road, City of Aurora, Arapahoe County (Resolution No. 52, Series of 2023)
- c. Additional Authorization to Participate in Drainage and Flood Control Improvements on Goldsmith Gulch downstream of Berry Avenue, City of Greenwood Village, Arapahoe County (Resolution No. 53, Series of 2023)
- Additional Authorization to Participate in Drainage and Flood Control Improvements on Happy Canyon Creek from Jordan Road to Broncos Parkway, Arapahoe County (Resolution No. 54, Series of 2023)
- e. Additional Authorization to Participate in Drainage and Flood Control Improvements on Jackass Gulch at Highline Canal, City of Littleton, Arapahoe County (Resolution No. 55, Series of 2023)
- f. Additional Authorization to Participate in Drainage and Flood Control Improvements on Boulder Creek at 95th Street, Boulder County (Resolution No. 56, Series of 2023)
- g. Additional Authorization to Participate in Drainage and Flood Control Improvements on Coal Creek from County Line Road to Kenosha Road, Town of Erie, Boulder County (Resolution No. 57, Series of 2023)
- Additional Authorization to Participate in Drainage and Flood Control Improvements on Coal Creek Drainageway A-1 at Garfield Avenue, City of Louisville, Boulder County (Resolution No. 58, Series of 2023)
- Additional Authorization to Participate in Drainage and Flood Control Improvements on Fourmile Canyon Creek at 19th Street, City of Boulder, Boulder County (Resolution No. 59, Series of 2023)
- j. Additional Authorization to Participate in Drainage and Flood Control Improvements on Gregory Canyon Creek from Arapahoe Avenue to Pennsylvania Avenue, City of Boulder, Boulder County (Resolution No. 60, Series of 2023)
- k. Additional Authorization to Participate in Drainage and Flood Control Improvements on South Boulder Creek Upstream of US Highway 36, City of Boulder, Boulder County (Resolution No. 61, Series of 2023)
- Additional Authorization to Participate in Drainage and Flood Control Improvements on Irondale Gulch Tributaries, City and County of Denver (Resolution No. 62, Series of 2023)

- m. Additional Authorization to Participate in Drainage and Flood Control Improvements on Marston Lake North Drainageway at Bowles Ditch, City and County of Denver (Resolution No. 63, Series of 2023)
- Additional Authorization to Participate in Drainage and Flood Control Improvements on Cherry Creek at Dransfeldt Road, Town of Parker, Douglas County (Resolution No. 64, Series of 2023)
- Additional Authorization to Participate in Drainage and Flood Control Improvements on Lena Gulch at Zeta Street and Upstream, City of Golden, Jefferson County (Resolution No. 65, Series of 2023)

## 10. Vote on Approval of the Consent Agenda

Mayor Nancy McNally moved and Commissioner Tracy Kraft-Tharp seconded the motion to adopt the Consent Agenda. Upon a roll call vote, the motion was passed unanimously.

## 11. Reports/Discussions

## a. Executive Director's Report

## **Bayaud Building Update**

Ms. Kroeger shared with the board that we are very close to moving into our new location, and just waiting on the fire inspection. The District is on target to open the new office on May 1. The approved budget is \$7.8 million with \$2.5 million included in the 2023 Budget and we are staying within the budget. Ms. Kroeger showed some additional progress photos from the building.

## Budget Update

Ms. Kroeger provided an overview of the budget ending March 31, 2023. Ms Kroeger shared with the board that the District's revenue is starting to come in for 2023.

## State Legislative and Agency Update

The District is following several bills and Ms Kroeger gave a brief overview to the board of the bills on the District's radar.

## Federal Legislative and Agency Update

On the federal level, there is a new proposed rule by the Housing and Urban Development (HUD) that incorporates the FFRMS and requires minimization of harm including the use of safety grates. This is significant because the District is growing its awareness and influence on a national level, including Ms. Holly Piza's research on safety grates that was publicized and was influential in the new proposed rule.

## MHFD Annual Symposium

The Annual Symposium took place on April 11. Ms. Kroeger shared with the board that there was a record number of registrants this year of over 660. Ms. Kroeger shared highlighted photos and recognized District staff for speaking and the work that went into planning. Ms. Kroeger thanked Mayor Starker for delivering the opening remarks at the event and acknowledged Mr. Anderson and Mayor Piko for attending as well. The Friend of the District award was given to former District Executive Director, Scott Tucker.

## 12. Board Member Roundtable

Mayor Starker gave the Board members the opportunity to provide an update on any relevant news happening in their communities.

During the Roundtable, there was much discussion around Senate Bill 23-213, State Land Use requirements. Concluding the discussion, a motion was made by Commissioner Teal for the District to take a position of opposition to SB 23-213. Commissioner Stolzmann made a friendly amendment to add "unless amended" to the position of opposition. Commissioner Teal recognized the gesture. Upon a roll call vote, the motion passed with 16 in favor, 1 against (Mayor Piko), and 1 abstention (Mayor Pro Tem Mark Wallach) The motion was passed for the District to take a position of opposition to SB 23-213, unless amended.

Ms. Kroeger advised she would draft an opposition and send to the Board of Directors as soon as possible, considering this bill is already in appropriations.

## 13. Announcements

a. Next Meeting: May 18, 2023- MHFD Annual Project Bus Tour

## 14. Adjournment

Mayor Starker adjourned the meeting at 1:45 pm.

#### RESOLUTION NO. 66, SERIES OF 2023 (Authorization to Continue the Development Services Enterprise)

WHEREAS, 37-45.1-101 et seq. C.R.S. authorizes an entity created pursuant to C.R.S. Title 32 to establish a water activity enterprise; and

WHEREAS, the Urban Drainage and Flood Control District was created pursuant to 32-11-101 et seq. and is therefore entitled to create a water activity enterprise; and

WHEREAS, one of the permitted purposes of a water activity enterprise is the provision of stormwater services; and

WHEREAS, a water activity enterprise may not receive ten percent or more of its annual revenues in grants from all Colorado State and local governments and may not levy a tax that is subject to TABOR (Section 20 (4) of Article X of the State of Colorado Constitution); and

WHEREAS, the Board has previously adopted a policy regarding maintenance eligibility of drainage and flood control facilities constructed by (or approved for construction by) local public bodies on or after March 1, 1980 (Resolution No. 67, Series of 1979 and Resolution No. 26, Series of 1983, hereafter referred to as the Maintenance Eligibility Program); and

WHEREAS, land developers and local governments within the District continue to express a desire to have the land developer pay the District to design, obtain regulatory permits, and construct the regional drainage and flood control infrastructure required by local governments as a result of development instead of having the land developer do so, resulting in the District having a significant influence over the design and construction of improvements to implement higher functioning lower long term maintenance cost projects; and

WHEREAS, the Board has previously authorized the establishment of a Development Services Enterprise (DSE) (Resolution No. 38, Series of 2017) for five years; and

WHEREAS, the Audit and Finance Committee, after review of the DSE program, recommends the continuation based on the positive influence the District has had on urban stream systems adjacent to development.

NOW, THEREFORE, BE IT RESOLVED THAT:

- 1. Urban Drainage and Flood Control District d/b/a Mile High Flood District hereby is authorized to continue the water activity enterprise of the District, known as the Development Services Enterprise (DSE).
- 2. The Executive Director of the District is authorized to execute the necessary agreements with land developers to design and construct drainage and flood control improvements as necessary for the development.
- 3. The District is authorized to collect from land developers sufficient fees to cover the cost of the preliminary design, the final design, permitting costs, and construction of the improvements, plus the District's administrative fee and to deposit those fees in a project-specific account in a separate DSE fund which shall be set apart from all other funds of the District.
- 4. The Executive Director is authorized to enter into agreements with qualified engineers, qualified contractors, and others as necessary to design and construct drainage and flood control improvements identified with the development.
- 5. Unused fees will be returned to the land developer following the successful completion of the work.
- 6. Projects will be considered for implementation under the DSE if the District, the land developer, and the affected local governments agree in writing to proceed.

- 7. The fees collected from each land developer will be recorded in a project-specific account in a separate DSE fund which shall be set apart from all other funds of the District. The District's consultant and contractor fees and any other related DSE expenses will be paid out of the project-specific account from this fund, with revenues and expenditures for each project fully documented.
- 8. The District will include DSE Project Lists with board meeting packets.
- 9. Subject to each DSE project meeting the requirements of Paragraphs 6 and 7 above, the Board will not be required to approve, by separate resolution, a DSE Project unless the Executive Director determines that Board review is necessary.
- 10. The District will report to the Board of Directors' Audit and Finance Committee regularly on the efficacy of the DSE program to produce beneficial results for the District.

Date:

ATTEST:

Secretary

#### RESOLUTION NO. 67, SERIES OF 2023 (Authorization to Participate in the Acquisition of Lots 5&6, Erin's Community, Town of Superior, Boulder County)

WHEREAS, the District, in a policy statement previously adopted (Resolution No. 14, Series of 1970 and Resolution No. 11, Series of 1973), expressed an intent to assist public bodies which have heretofore enacted floodplain zoning measures; and

WHEREAS, the Town of Superior has enacted floodplain regulations; and

WHEREAS, the Town of Superior and the District cooperated in the preparation of "Coal Creek and Rock Creek Flood Hazard Area Delineation," dated November 2014; which identified certain flood-prone properties; and

WHEREAS, the Town of Superior has negotiated with the owner of Lots 5&6 in Erin's Community (Exhibit A) for the acquisition of that property; and

WHEREAS, the Town of Superior has negotiated an acquisition price of \$750,000; and

WHEREAS, the Town of Superior has requested District funding assistance in the purchase of Lots 5&6 in Erin's Community; and

WHEREAS, District's share would be \$534,000; and

WHEREAS, the District's Preservation Policy (Resolution No. 10, Series of 1994) authorizes District participation in the acquisition of undeveloped floodplains in order to preserve them in their natural state; and

WHEREAS, the District has included, subsequent to public hearing, funding for floodplain preservation in the Special Revenue Fund – Budget (Resolution No. 90, Series of 2022) for calendar year 2023 which includes funds for the acquisition of the subject parcel.

NOW, THEREFORE, BE IT RESOLVED THAT:

- 1. The Executive Director of the Urban Drainage and Flood Control District d/b/a Mile High Flood District is authorized to execute the necessary agreements with the Town of Superior for the acquisition of Lots 5&6 in Erin's Community along Coal Creek.
- 2. The District's maximum contribution to the acquisition of the above floodplain area without prior approval of the Board, shall be \$534,000.
- 3. Such approval for expenditure of District funds is contingent upon the Town of Superior agreeing to regulate and control any defined floodplains on Coal Creek in accordance with the National Flood Insurance Program regulations as a minimum; agreeing to maintain the property in a manner acceptable to the District; granting the District access to the acquired property at all times; and agreeing not to make any changes to the property without the District's approval.

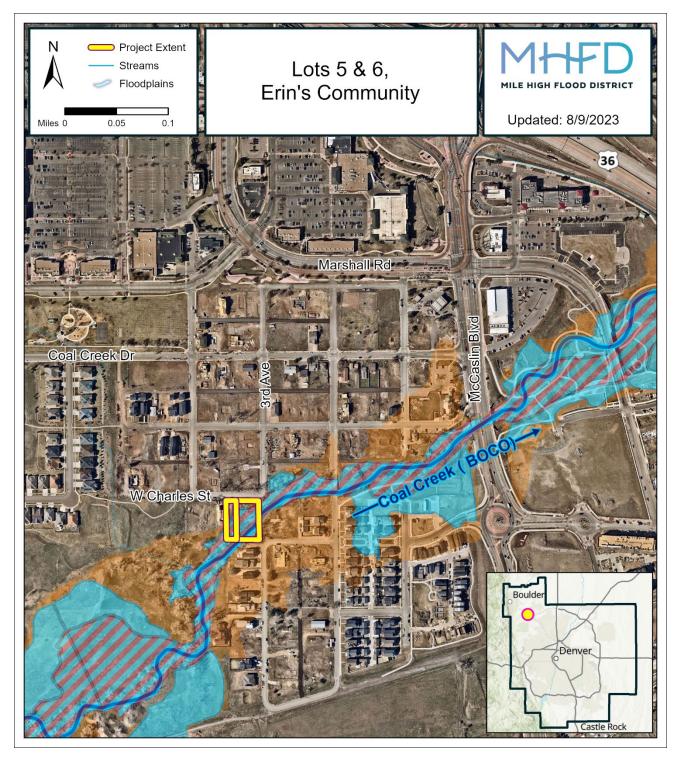
URBAN DRAINAGE AND FLOOD CONTROL
DISTRICT d/b/a
MILE HIGH FLOOD DISTRICT

Date:

ATTEST:

Secretary

## RESOLUTION NO. 67, SERIES OF 2023 (Authorization to Participate in the Acquisition of Lots 5&6, Erin's Community, Town of Superior, Boulder County)



## EXHIBIT A

#### RESOLUTION NO. 82, SERIES OF 2023 (Authorization to Participate in the Acquisition of 3600 South Federal Boulevard, City of Sheridan, Arapahoe County)

WHEREAS, the District, in a policy statement previously adopted (Resolution No. 14, Series of 1970 and Resolution No. 11, Series of 1973), expressed an intent to assist public bodies which have heretofore enacted floodplain zoning measures; and

WHEREAS, the City of Sheridan has enacted floodplain regulations; and

WHEREAS, the City of Sheridan and the District cooperated in the preparation of "Bear Creek Flood Hazard Area Delineation," dated December 1979; which identified certain flood-prone properties; and

WHEREAS, the City of Sheridan has negotiated with the owner of 3600 South Federal Boulevard (Exhibit A) for the acquisition of that property; and

WHEREAS, the City of Sheridan has negotiated an acquisition price of \$600,000; and

WHEREAS, the City of Sheridan has requested District funding assistance in the purchase of 3600 South Federal Boulevard; and

WHEREAS, District's share would be \$400,000; and

WHEREAS, the District's Preservation Policy (Resolution No. 10, Series of 1994) authorizes District participation in the acquisition of undeveloped floodplains in order to preserve them in their natural state; and

WHEREAS, the District has included, subsequent to public hearing, funding for floodplain preservation in the Special Revenue Fund – Budget (Resolution No. 90, Series of 2022) for calendar year 2023 which includes funds for the acquisition of the subject parcel.

#### NOW, THEREFORE, BE IT RESOLVED THAT:

- 1. The Executive Director of the Urban Drainage and Flood Control District d/b/a Mile High Flood District is authorized to execute the necessary agreements with the City of Sheridan for the acquisition of 3600 South Federal Boulevard along Bear Creek.
- 2. The District's maximum contribution to the acquisition of the above floodplain area without prior approval of the Board, shall be \$400,000.
- 3. Such approval for expenditure of District funds is contingent upon the City of Sheridan agreeing to regulate and control any defined floodplains on Bear Creek in accordance with the National Flood Insurance Program regulations as a minimum; agreeing to maintain the property in a manner acceptable to the District; granting the District access to the acquired property at all times; and agreeing not to make any changes to the property without the District's approval.

URBAN DRAINAGE AND FLOOD CONTROL
DISTRICT d/b/a
MILE HIGH FLOOD DISTRICT

Date: \_\_\_\_\_

ATTEST:

Secretary

## RESOLUTION NO. 82, SERIES OF 2023 (Authorization to Participate in the Acquisition of 3600 South Federal Boulevard, City of Sheridan, Arapahoe County)

## Project Extent Ν Acquisition of 3600 South Streams Floodplains MILE HIGH FLOOD DISTRICT Federal Blvd. Updated: 8/14/2023 Miles 0 0.06 0.03 THIR DE P T TH A DIA BIANCE COM For Heesendiffecase . A W Hampden Ave 285 ()ഗ Blvd South Park Ave Boulder e 0 Denver V Kenyon Ave

## <u>EXHIBIT A</u>

#### **RESOLUTION NO. 68, SERIES OF 2023**

(Authorization to Participate in a Planning Study of Fourmile Canyon Creek and Wonderland Creek)

WHEREAS, the District, in a policy statement previously adopted (Resolution No. 14, Series of 1970 and Resolution No. 11, Series of 1973), expressed an intent to assist public bodies which have heretofore enacted floodplain zoning measures; and

WHEREAS, the City of Boulder has enacted floodplain regulations; and

WHEREAS, the Board has previously established a Work Program for 2023 (Resolution No. 92, Series of 2022) which includes master planning; and

WHEREAS, the Board previously cooperated with the City of Boulder in the preparation of "Fourmile Canyon Creek and Wonderland Creek Major Drainageway Planning," dated May 2011; and

WHEREAS, the City of Boulder has expressed a desire to participate in a study leading to a major drainageway plan for Fourmile Canyon Creek and Wonderland Creek; and

WHEREAS, the Board wishes to cooperate with the City of Boulder in the identification of solutions to stormwater drainage and flood control management problems for Fourmile Canyon Creek and Wonderland Creek (Exhibit A); and

WHEREAS, the cost of engineering and mapping services for the study is estimated to be \$200,000 and is expected to be divided among participating entities as follows:

Sponsor	Master Plan Contribution
MHFD	\$100,000
Local Share	\$100,000
TOTAL	\$200,000

NOW, THEREFORE, BE IT RESOLVED THAT:

- 1. The Executive Director of the Urban Drainage and Flood Control District d/b/a Mile High Flood District is authorized to execute an agreement with the City of Boulder, to fund the required engineering and mapping services for Fourmile Canyon Creek and Wonderland Creek planning study.
- 2. The Executive Director is authorized to enter into agreements with qualified engineers, surveyors, and others as necessary for preparation of the study.
- 3. The expenditures for the engineering and mapping services are estimated to be \$200,000 and the District's share of total costs shall not exceed \$100,000 plus interest earned on monies deposited in the project fund, which contribution for the planning portion of this project shall be at least matched by the City of Boulder.

URBAN DRAINAGE AND FLOOD CONTROL
DISTRICT d/b/a
MILE HIGH FLOOD DISTRICT

Date: \_\_\_\_\_

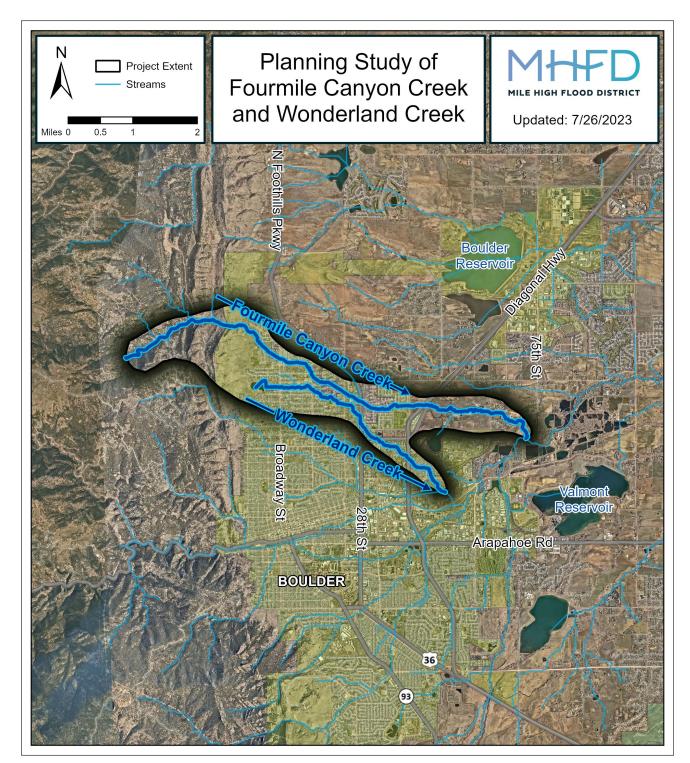
ATTEST:

Secretary

**RESOLUTION NO. 68, SERIES OF 2023** 

(Authorization to Participate in a Planning Study of Fourmile Canyon Creek and Wonderland Creek)

Exhibit A



#### RESOLUTION NO. 69, SERIES OF 2023 (Acceptance of Flood Hazard Area Delineation of City Park Channel upstream of Main Street and South Tributary to City Park Channel)

WHEREAS, the District previously established a Work Program for 2019 (Resolution No. 66, Series of 2018) which authorized the preparation of a flood hazard area delineation (FHAD) for City Park Channel upstream of Main Street and South Tributary to City Park Channel; and

WHEREAS, the Executive Director executed an agreement for engineering services with the consulting firm Loewen Engineering, Inc. to conduct studies and prepare a FHAD for City Park Channel upstream of Main Street and South Tributary to City Park Channel; and

WHEREAS, Loewen Engineering, Inc. has completed the study and submitted to the District the report titled "Flood Hazard Area Delineation City Park Channel Upstream of Main Street and City Park Channel South Tributary," dated April 2023; and

WHEREAS, the Board has previously indicated its desire that the results of such studies be provided to the local governments so as to assist such local governments in meeting the requirements of 24-65.1-101, et seq. CRS.

NOW, THEREFORE, BE IT RESOLVED THAT:

- 1. The Board of Directors of the Urban Drainage and Flood Control District d/b/a Mile High Flood District hereby accepts the report titled "Flood Hazard Area Delineation of City Park Channel Upstream of Main Street and City Park Channel South Tributary," dated April 2023, and recommends its use as a guide in future planning related to the floodplains contained therein.
- The Board of Directors of the Urban Drainage and Flood Control District recommends that the City and County of Broomfield adopt the report and regulate the 100-year floodplains defined in the report.
- The Board of Directors of the Urban Drainage and Flood Control District submit the report for designation and approval by the Colorado Water Conservation Board as stated in 37-60-106(1)(c) CRS, as flood hazard areas, those areas described as being inundated by the 100-year flood.

URBAN DRAINAGE AND FLOOD CONTROL DISTRICT d/b/a MILE HIGH FLOOD DISTRICT

Date: \_\_\_\_\_

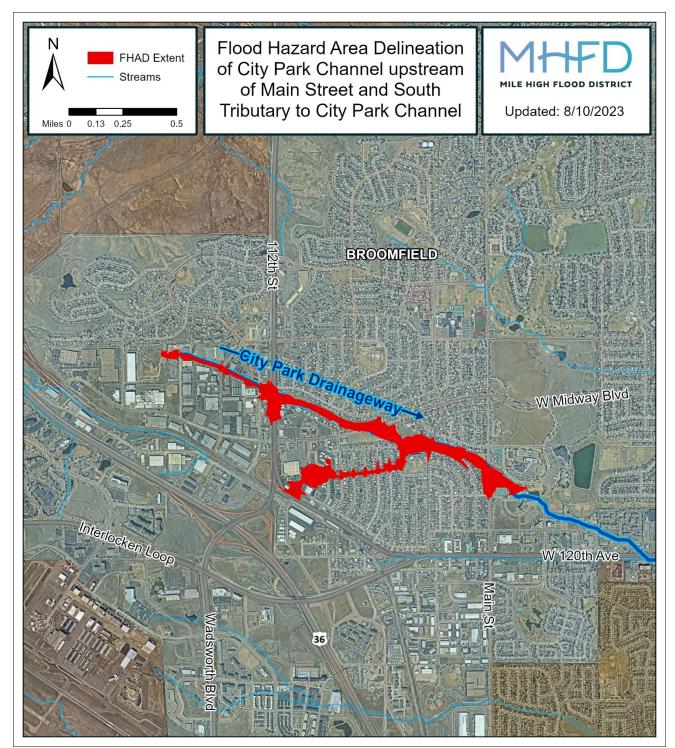
ATTEST:

Secretary

RESOLUTION NO. 69, SERIES OF 2023

(Acceptance of Flood Hazard Area Delineation for City Park Drainageway upstream of Main Street)

## EXHIBIT A



#### RESOLUTION NO. 70, SERIES OF 2023 (Authorization to Participate in Drainage and Flood Control Improvements on the South Platte River – Ragweed Drain at I-76 Crossing, Commerce City, Adams County)

WHEREAS, the District, in a policy statement previously adopted (Resolution No. 14, Series of 1970 and Resolution No. 11, Series of 1973), expressed an intent to assist public bodies which have heretofore enacted floodplain zoning measures; and

WHEREAS, Commerce City has enacted floodplain regulations; and

WHEREAS, Commerce City and the District cooperated in the preparation of "Henderson Creek Major Drainageway Plan," dated December 2021; which recommends improvements on the South Platte River - Ragweed Drain at I-76 Crossing; and

WHEREAS, Commerce City has requested District participation in the design, acquisition of right-of-way, and construction of improvements to the South Platte River – Ragweed Drain at I-76 Crossing (Exhibit A); and

WHEREAS, the District's participation being authorized by this resolution is \$500,000 to be at least matched by Commerce City; and

WHEREAS, it is anticipated that additional funds may be required for this project in the future; and

WHEREAS, the total project cost is anticipated to be \$2,000,000; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Special Revenue Fund – Construction Budget (Resolution No. 90, Series of 2022) for calendar year 2023, which includes funds for design, acquisition of right-of-way, and construction of drainage and flood control improvements along the South Platte River – Ragweed Drain at I-76 Crossing; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Five-Year Capital Improvement Plan (Resolution No. 93, Series of 2022) which includes funds for the improvements along the South Platte River – Ragweed Drain at I-76 Crossing.

NOW, THEREFORE, BE IT RESOLVED THAT:

- 1. The Executive Director of the Urban Drainage and Flood Control District d/b/a Mile High Flood District is authorized to execute the necessary agreements with Commerce City for the design, acquisition of right-of-way, and construction of drainage and flood control improvements on South Platte River Ragweed Drain at I-76 Crossing.
- The Executive Director is authorized to enter into agreements with qualified engineers, qualified contractors, and others as necessary for the design, acquisition of right-of-way, and construction of drainage and flood control improvements on the South Platte River – Ragweed Drain at I-76 Crossing.
- 3. The District's maximum contribution to the South Platte River Ragweed Drain at I-76 Crossing project, without prior approval of the Board, shall be \$500,000 plus interest earned on monies deposited in the project fund, which contribution shall be at least matched by Commerce City.
- 4. Such approval for expenditure of District funds is contingent upon Commerce City agreeing to regulate and control any defined floodplain in the South Platte River Ragweed Drain at I-76 Crossing project area in accordance with the National Flood Insurance Program Regulation as a minimum; agreeing to maintain the completed facilities in a manner acceptable to the District; granting the District access to the completed improvements at all times; and agreeing not to make any changes to the improvements without the District's approval.

Date: \_\_\_\_\_

ATTEST:

Secretary

RESOLUTION NO. 70, SERIES OF 2023 (Authorization to Participate in Drainage and Flood Control Improvements on South Platte River – Ragweed Drain at I-76 Crossing, Commerce City, Adams County)

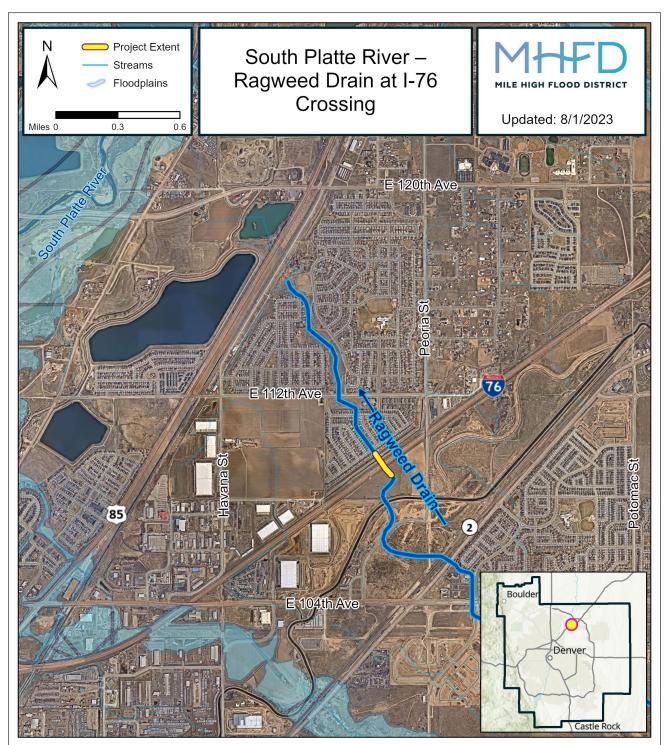


EXHIBIT A

#### RESOLUTION NO. 71, SERIES OF 2023 (Authorization to Participate in Drainage and Flood Control Improvements on Van Bibber Creek from Oak Street to Kipling Parkway, City of Arvada, Jefferson County)

WHEREAS, the District, in a policy statement previously adopted (Resolution No. 14, Series of 1970 and Resolution No. 11, Series of 1973), expressed an intent to assist public bodies which have heretofore enacted floodplain zoning measures; and

WHEREAS, the City of Arvada has enacted floodplain regulations; and

WHEREAS, the City of Arvada and the District cooperated in the preparation of "Major Drainageway Planning – Lower Ralston/Van Bibber and Leyden Creeks," dated February 1986, which recommends improvements on Van Bibber Creek from Oak Street to Kipling Parkway; and

WHEREAS, the City of Arvada has requested District participation in the design, acquisition of right-of-way, and construction of improvements to Van Bibber Creek from Oak Street to Kipling Parkway (Exhibit A); and

WHEREAS, the District's participation being authorized by this resolution is \$425,000 to be at least matched by the City of Arvada; and

WHEREAS, it is anticipated that additional funds may be required for this project in the future; and

WHEREAS, the total project cost is anticipated to be \$4,000,000; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Special Revenue Fund – Construction Budget (Resolution No. 90, Series of 2022) for calendar year 2023, which includes funds for design, acquisition of right-of-way, and construction of drainage and flood control improvements along Van Bibber Creek from Oak Street to Kipling Parkway; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Five-Year Capital Improvement Plan (Resolution No. 93, Series of 2022) which includes funds for the improvements along Van Bibber Creek from Oak Street to Kipling Parkway.

NOW, THEREFORE, BE IT RESOLVED THAT:

- 1. The Executive Director of the Urban Drainage and Flood Control District d/b/a Mile High Flood District is authorized to execute the necessary agreements with the City of Arvada for the design, acquisition of right-of-way, and construction of drainage and flood control improvements on Van Bibber Creek from Oak Street to Kipling Parkway.
- 2. The Executive Director is authorized to enter into agreements with qualified engineers, qualified contractors, and others as necessary for the design, acquisition of right-of-way, and construction of drainage and flood control improvements on Van Bibber Creek at Oak Street to Kipling Parkway.
- 3. The District's maximum contribution to the Van Bibber Creek from Oak Street to Kipling Parkway project, without prior approval of the Board, shall be \$425,000 plus interest earned on monies deposited in the project fund, which contribution shall be at least matched by the City of Arvada.
- 4. Such approval for expenditure of District funds is contingent upon the City of Arvada agreeing to regulate and control any defined floodplain in the Van Bibber Creek from Oak Street to Kipling Parkway project area in accordance with the National Flood Insurance Program Regulation as a minimum; agreeing to maintain the completed facilities in a manner acceptable to the District; granting the District access to the completed improvements at all times; and agreeing not to make any changes to the improvements without the District's approval.

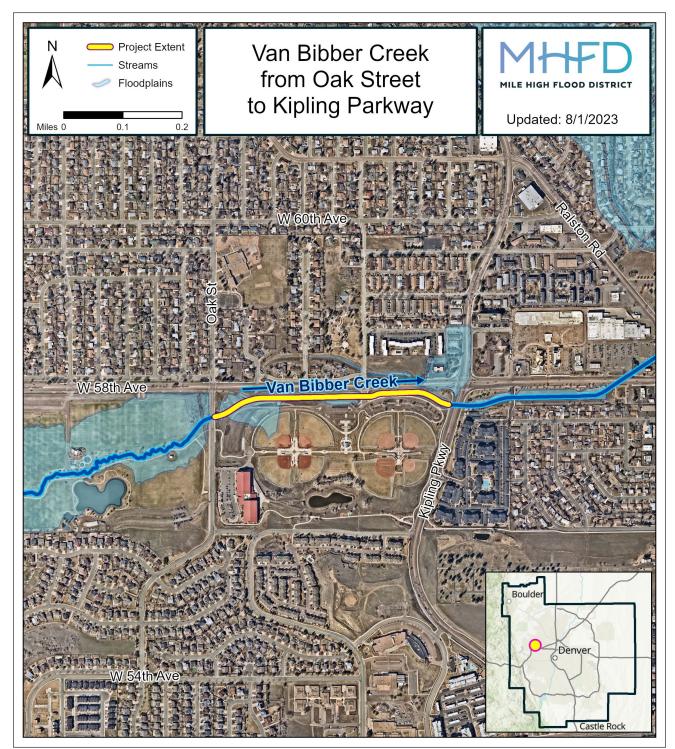
Date: \_\_\_\_\_

ATTEST:

Secretary

## RESOLUTION NO. 71, SERIES OF 2022 (Authorization to Participate in Drainage and Flood Control Improvements on Van Bibber Creek from Oak Street to Kipling Parkway, City of Arvada, Jefferson County)

## EXHIBIT A



#### **RESOLUTION NO. 72, SERIES OF 2023**

(Authorization to Participate in Drainage and Flood Control Improvements on Dad Clark Gulch from Highlands Ranch Parkway to Toepfer Park, Highlands Ranch Metro District)

WHEREAS, the District, in a policy statement previously adopted (Resolution No. 14, Series of 1970 and Resolution No. 11, Series of 1973), expressed an intent to assist public bodies which have heretofore enacted floodplain zoning measures; and

WHEREAS, the Douglas County has enacted floodplain regulations; and

WHEREAS, Highlands Ranch Metro District (HRMD), formerly Mission Viejo, and the District cooperated in the preparation of "Master Plan of Drainage, Dad Clark Gulch," dated 1982; which recommends improvements on Dad Clark Gulch from Highlands Ranch Parkway to Toepfer Park; and

WHEREAS, HRMD has requested District participation in the construction of improvements on Dad Clark Gulch from Highlands Ranch Parkway to Toepfer Park (Exhibit A); and

WHEREAS, the District's participation being authorized by this resolution is \$640,000 to be at least matched by HRMD; and

WHEREAS, it is anticipated that additional funds may be required for this project in the future; and

WHEREAS, the total project cost is anticipated to be \$2,200,000; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Special Revenue Fund – Construction Budget (Resolution No. 90, Series of 2022) for calendar year 2023, which includes funds for construction of drainage and flood control improvements along Dad Clark Gulch from Highlands Ranch Parkway to Toepfer Park; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Five-Year Capital Improvement Plan (Resolution No. 93, Series of 2022) which includes funds for the improvements along Dad Clark Gulch from Highlands Ranch Parkway to Toepfer Park.

NOW, THEREFORE, BE IT RESOLVED THAT:

- 1. The Executive Director of the Urban Drainage and Flood Control District d/b/a Mile High Flood District is authorized to execute the necessary agreements with the Highlands Ranch Metro District (HRMD) for the construction of drainage and flood control improvements on Dad Clark Gulch from Highlands Ranch Parkway to Toepfer Park.
- 2. The Executive Director is authorized to enter into agreements with qualified engineers, qualified contractors, and others as necessary for the construction of drainage and flood control improvements on Dad Clark Gulch from Highlands Ranch Parkway to Toepfer Park.
- 3. The District's maximum contribution to the Dad Clark Gulch from Highlands Ranch Parkway to Toepfer Park project, without prior approval of the Board, shall be \$640,000 plus interest earned on monies deposited in the project fund, which contribution shall be at least matched by HRMD.
- 4. Such approval for expenditure of District funds is contingent upon Douglas County agreeing to regulate and control any defined floodplain in the Dad Clark Gulch from Highlands Ranch Parkway to Toepfer Park project area in accordance with the National Flood Insurance Program Regulation as a minimum; agreeing to maintain the completed facilities in a manner acceptable to the District; granting the District access to the completed improvements at all times; and agreeing not to make any changes to the improvements without the District's approval.

Date: \_\_\_\_\_

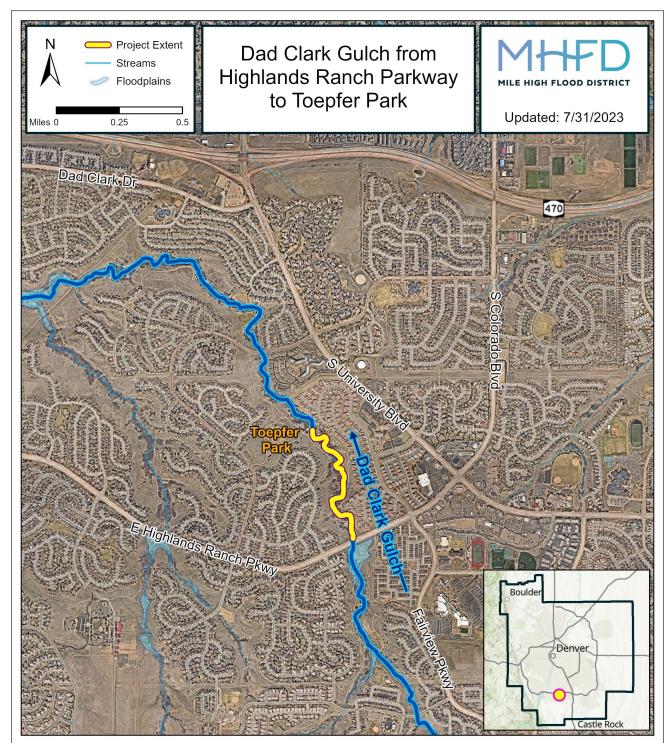
ATTEST:

Secretary

## RESOLUTION NO. 72, SERIES OF 2022

(Authorization to Participate in Drainage and Flood Control Improvements on Dad Clark Gulch from Highlands Ranch Parkway to Toepfer Park, Highlands Ranch Metro District)

## <u>EXHIBIT A</u>



#### RESOLUTION NO. 73, SERIES OF 2023 (Authorization to Participate in Drainage and Flood Control Improvements on Cherry Creek at Scott Avenue, Douglas County)

WHEREAS, the District, in a policy statement previously adopted (Resolution No. 14, Series of 1970 and Resolution No. 11, Series of 1973), expressed an intent to assist public bodies which have heretofore enacted floodplain zoning measures; and

WHEREAS, Douglas County has enacted floodplain regulations; and

WHEREAS, Douglas County and the District cooperated in the preparation of "Cherry Creek Corridor – Reservoir to Scott Road Major Drainageway Planning Preliminary Design Report," dated January 2004; which recommends improvements on Cherry Creek at Scott Avenue; and

WHEREAS, Douglas County and Ulysses Development Group have requested that the District manage the design and construction of improvements required by Douglas County as a result of a development in lieu of Ulysses Development Group designing and constructing those improvements along Cherry Creek at Scott Avenue (Exhibit A); and

WHEREAS, preliminary project costs are estimated to be \$2,200,000; and

WHEREAS, the District established a water activity enterprise known as the Development Services Enterprise (DSE) (Resolution No. 38, Series of 2017) which allows the District to collect design, construction, and administration fees from Ulysses Development Group to manage the design and construction of drainage and flood control improvements along Cherry Creek at Scott Avenue; and

WHEREAS, expenditures in 2023 from the DSE have been budgeted (Resolution No. 90, Series of 2022).

NOW, THEREFORE, BE IT RESOLVED THAT:

- 1. The Executive Director of the Urban Drainage and Flood Control District d/b/a Mile High Flood District is authorized to execute the necessary agreements with Ulysses Development Group for the design and construction of drainage and flood control improvements on Cherry Creek at Scott Avenue.
- 2. The District is authorized to collect from Ulysses Development Group sufficient fees to cover the cost of the preliminary design, the final design, and construction of the improvements, plus the District's administrative fee and to deposit those fees in a project-specific account in a separate Development Services Enterprise (DSE) fund which shall be set apart from all other funds of the District.
- 3. The Executive Director is authorized to enter into agreements with qualified engineers, qualified contractors, and others as necessary for the design and construction of drainage and flood control improvements on Cherry Creek at Scott Avenue.

URBAN DRAINAGE AND FLOOD CONTROL DISTRICT d/b/a MILE HIGH FLOOD DISTRICT

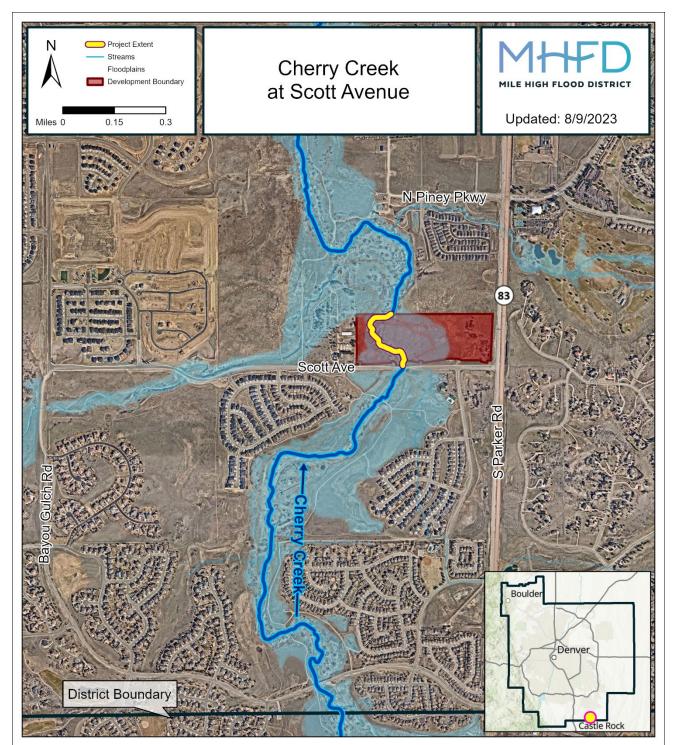
Date: \_\_\_\_\_

ATTEST:

Secretary

RESOLUTION NO. 73, SERIES OF 2023 (Authorization to Participate in Drainage and Flood Control Improvements on Cherry Creek at Scott Avenue, Douglas County)

## <u>EXHIBIT A</u>



## **RESOLUTION NO. 74, SERIES OF 2023**

(Authorization to Participate in Drainage and Flood Control Improvements on Willow Creek downstream of Park Meadows Drive, upstream of C-470, City of Lone Tree, Douglas County)

WHEREAS, the District, in a policy statement previously adopted (Resolution No. 14, Series of 1970 and Resolution No. 11, Series of 1973), expressed an intent to assist public bodies which have heretofore enacted floodplain zoning measures; and

WHEREAS, the City of Lone Tree has enacted floodplain regulations; and

WHEREAS, the City of Lone Tree and the District cooperated in the preparation of "Willow Creek, Little Dry Creek, and Greenwood Gulch Outfall Systems Planning Study," dated February, 2010; which recommends improvements on Willow Creek downstream of Park Meadows Drive, upstream of C-470; and

WHEREAS, the City of Lone Tree and Furniture Row Colo, LLC have requested that the District manage the design and construction of improvements required by the City of Lone Tree as a result of a development in lieu of Furniture Row Colo, LLC designing and constructing those improvements along Willow Creek downstream of Park Meadows Drive, upstream of C-470 (Exhibit A); and

WHEREAS, preliminary project costs are estimated to be \$3,800,000; and

WHEREAS, the District established a water activity enterprise known as the Development Services Enterprise (DSE) (Resolution No. 38, Series of 2017) which allows the District to collect design, construction, and administration fees from Furniture Row Colo, LLC to manage the design and construction of drainage and flood control improvements along Willow Creek downstream of Park Meadows Drive, upstream of C-470; and

WHEREAS, expenditures in 2023 from the DSE have been budgeted (Resolution No. 90, Series of 2022).

NOW, THEREFORE, BE IT RESOLVED THAT:

- 1. The Executive Director of the Urban Drainage and Flood Control District d/b/a Mile High Flood District is authorized to execute the necessary agreements with Furniture Row Colo, LLC for the design and construction of drainage and flood control improvements on Willow Creek downstream of Park Meadows Drive, upstream of C-470.
- 2. The District is authorized to collect from Furniture Row Colo, LLC sufficient fees to cover the cost of the preliminary design, the final design, and construction of the improvements, plus the District's administrative fee and to deposit those fees in a project-specific account in a separate Development Services Enterprise (DSE) fund which shall be set apart from all other funds of the District.
- 3. The Executive Director is authorized to enter into agreements with qualified engineers, qualified contractors, and others as necessary for the design and construction of drainage and flood control improvements on Willow Creek downstream of Park Meadows Drive, upstream of C-470.

URBAN DRAINAGE AND FLOOD CONTROL DISTRICT d/b/a MILE HIGH FLOOD DISTRICT

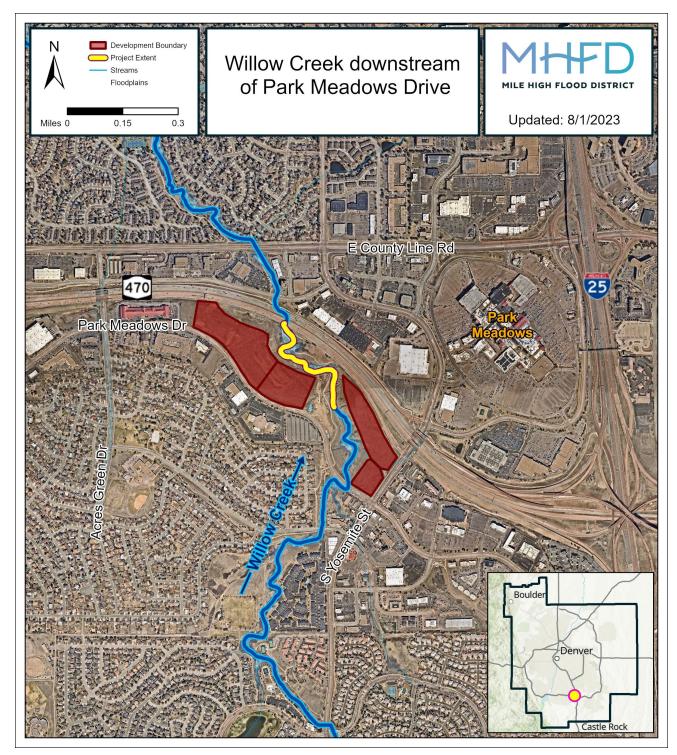
Date: \_\_\_\_\_

ATTEST:

Secretary

## RESOLUTION NO. 74, SERIES OF 2023 (Authorization to Participate in Drainage and Flood Control Improvements on Willow Creek downstream of Park Meadows Drive, upstream of C-470, City of Lone Tree, Douglas County)

EXHIBIT A



#### **RESOLUTION NO. 75, SERIES OF 2023**

(Additional Authorization to Participate in Drainage and Flood Control Improvements on Clear Creek at Burlington Northern Santa Fe (BNSF) Railway Crossing Between Pecos Street and Federal Boulevard, Adams County)

WHEREAS, the District, in a policy statement previously adopted (Resolution No. 14, Series of 1970 and Resolution No. 11, Series of 1973), expressed an intent to assist public bodies which have heretofore enacted floodplain zoning measures; and

WHEREAS, Adams County has enacted floodplain regulations; and

WHEREAS, Adams County and the District cooperated in the preparation of "Major Drainageway Planning, Phase B Conceptual Preliminary Design for Clear Creek," dated October 2008; which recommends improvements on Clear Creek at Burlington Northern Santa Fe (BNSF) Railway Crossing Between Pecos Street and Federal Boulevard; and

WHEREAS, the Board previously authorized \$2,375,000 for the Clear Creek at Burlington Northern Santa Fe (BNSF) Railway Crossing between Pecos Street and Federal Boulevard; and

WHEREAS, Adams County and the District now desire to construct improvements along Clear Creek at BNSF Railway Crossing Between Pecos Street and Federal Boulevard (Exhibit A); and

WHEREAS, the District's additional participation being authorized by this resolution is \$875,000 to be at least matched by Adams County; and

WHEREAS, it is anticipated that additional funds may be required for this project in the future; and

WHEREAS, the total project cost is anticipated to be \$22,400,000; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Special Revenue Fund – Construction Budget (Resolution No. 90, Series of 2022) for calendar year 2023 which includes funds for construction of drainage and flood control improvements along Clear Creek at BNSF Railway Crossing Between Pecos Street and Federal Boulevard; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Five-Year Capital Improvement Plan (Resolution No. 93, Series of 2022) which includes funds for the improvements along Clear Creek at BNSF Railway Crossing Between Pecos Street and Federal Boulevard.

#### NOW, THEREFORE, BE IT RESOLVED THAT:

- Resolution No. 70, Series of 2019, Paragraph 3, is further amended as follows: "The District's maximum contribution to the Clear Creek at Burlington Northern Santa Fe (BNSF) Railway Crossing Between Pecos Street and Federal Boulevard project without prior approval of the Board shall be \$2,375,000 \$3,250,000 plus interest earned on monies deposited in the project fund, which contribution shall be at least matched by Adams County."
- 2. All other conditions and authorizations remain as stated in Resolution No. 70, Series of 2019.

URBAN DRAINAGE AND FLOOD CONTROL DISTRICT d/b/a MILE HIGH FLOOD DISTRICT

Date: \_\_\_\_\_

ATTEST:

Secretary

### **RESOLUTION NO. 75, SERIES OF 2023**

(Additional Authorization to Participate in Drainage and Flood Control Improvements on Clear Creek at Burlington Northern Santa Fe (BNSF) Railway Crossing Between Pecos Street and Federal Boulevard, Adams County)

### EXHIBIT A

## Clear Creek at BNSF Railway Crossing Between Pecos Street and Federal Boulevard





- Improve public safety
- Create recreational amenities
- Provide water access
- Stabilize stream banks

#### **RESOLUTION NO. 76, SERIES OF 2023**

(Additional Authorization to Participate in Drainage and Flood Control Improvements on Dry Gulch from Yale Avenue to University Boulevard, City of Englewood, Arapahoe County)

WHEREAS, the District, in a policy statement previously adopted (Resolution No. 14, Series of 1970 and Resolution No. 11, Series of 1973), expressed an intent to assist public bodies which have heretofore enacted floodplain zoning measures; and

WHEREAS, the City of Englewood has enacted floodplain regulations; and

WHEREAS, the City of Englewood and the District cooperated in the preparation of "Harvard Gulch and Dry Gulch Major Drainageway Plan," dated December 2016; which recommends improvements on Dry Gulch from Yale Avenue to University Boulevard; and

WHEREAS, the Board previously authorized \$275,000 for the Dry Gulch from Yale Avenue to University Boulevard project; and

WHEREAS, \$100,000 that was previously authorized by Resolution No. 68, Series of 2021 for the Dry Gulch from Yale Avenue to University Boulevard project was reappropriated by Resolution No. 97, Series of 2021 to the South Englewood Basin project; and

WHEREAS, the City of Englewood and the District now desire to construct improvements along Dry Gulch from Yale Avenue to University Boulevard (Exhibit A); and

WHEREAS, the District's additional participation being authorized by this resolution is \$375,000 to be at least matched by the City of Englewood; and

WHEREAS, it is anticipated that additional funds may be required for this project in the future; and

WHEREAS, the total project cost is anticipated to be \$11,744,752; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Special Revenue Fund – Construction Budget (Resolution No. 90, Series of 2022) for calendar year 2023 which includes funds for construction of drainage and flood control improvements along Dry Gulch from Yale Avenue to University Boulevard; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Five-Year Capital Improvement Plan (Resolution No. 93, Series of 2022) which includes funds for the improvements along Dry Gulch from Yale Avenue to University Boulevard.

#### NOW, THEREFORE, BE IT RESOLVED THAT:

- 1. Resolution No. 68, Series of 2021, Paragraph 3, is amended as follows:
- "The District's maximum contribution to the Dry Gulch from Yale Avenue to University Boulevard project without prior approval of the Board shall be \$275,000-\$650,000 plus interest earned on monies deposited in the project fund, which contribution shall be at least matched by the City of Englewood."
- 2. All other conditions and authorizations remain as stated in Resolution No. 68, Series of 2021.

URBAN DRAINAGE AND FLOOD CONTROL DISTRICT d/b/a MILE HIGH FLOOD DISTRICT

Date: \_\_\_\_\_

ATTEST:

Secretary

RESOLUTION NO. 76, SERIES OF 2023 (Additional Authorization to Participate in Drainage and Flood Control Improvements on Dry Gulch from Yale Avenue to University Boulevard, City of Englewood, Arapahoe County)

### EXHIBIT A

### Dry Gulch from Yale Avenue to University Boulevard

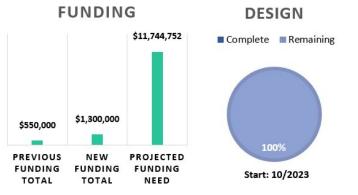






August 8, 2013 flooding of Dry Gulch at 3182 S. Gilpin Street. (Source: Kim Browning)

June 11, 2015 flooding of Dry Gulch on S. Ogden Street. (Source: Steve Nelson)



## CONSTRUCTION



- Address urban flooding by upsizing existing open channel and providing 100-year storm sewer capacity
- Improvements can prevent up to \$42.5M in damages in 100-year event

#### RESOLUTION NO. 77, SERIES OF 2023 (Additional Authorization to Participate in Drainage and Flood Control Improvements on South Englewood Basin, City of Englewood, Arapahoe County)

WHEREAS, the District, in a policy statement previously adopted (Resolution No. 14, Series of 1970 and Resolution No. 11, Series of 1973), expressed an intent to assist public bodies which have heretofore enacted floodplain zoning measures; and

WHEREAS, the City of Englewood has enacted floodplain regulations; and

WHEREAS, the City of Englewood and the District are cooperating in the ongoing preparation of "City of Englewood Major Drainageway Plan," which recommends improvements on South Englewood Basin; and

WHEREAS, the Board previously authorized \$1,325,000 for the South Englewood Basin project; and

WHEREAS, the City of Englewood and the District now desire to construct improvements along South Englewood Basin (Exhibit A); and

WHEREAS, the District's additional participation being authorized by this resolution is \$500,000 to be at least matched by the City of Englewood; and

WHEREAS, it is anticipated that additional funds may be required for this project in the future; and

WHEREAS, the total project cost is anticipated to be \$28,125,763; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Special Revenue Fund – Construction Budget (Resolution No. 90, Series of 2022) for calendar year 2023 which includes funds for construction of drainage and flood control improvements along South Englewood Basin; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Five-Year Capital Improvement Plan (Resolution No. 93, Series of 2022) which includes funds for the improvements along South Englewood Basin.

NOW, THEREFORE, BE IT RESOLVED THAT:

- Resolution No. 69, Series of 2021, Paragraph 3, is further amended as follows: "The District's maximum contribution to the South Englewood Basin project without prior approval of the Board shall be \$1,325,000 \$1,825,000 plus interest earned on monies deposited in the project fund, which contribution shall be at least matched by the City of Englewood."
- 2. All other conditions and authorizations remain as stated in Resolution No. 69, Series of 2021.

URBAN DRAINAGE AND FLOOD CONTROL DISTRICT d/b/a MILE HIGH FLOOD DISTRICT

Date: \_\_\_\_\_

ATTEST:

Secretary

RESOLUTION NO. 77, SERIES OF 2023 (Additional Authorization to Participate in Drainage and Flood Control Improvements on South Englewood Basin, City of Englewood, Arapahoe County)

EXHIBIT A

## South Englewood Basin



July 2018 Rotolo Park Detention Spillway Flows





## GOALS

Address severe urban flooding

 Reduce nuisance flooding where possible

#### RESOLUTION NO. 78, SERIES OF 2023 (Additional Authorization to Participate in Drainage and Flood Control Improvements on Cherry Creek upstream of Scott Road, Douglas County)

WHEREAS, the District, in a policy statement previously adopted (Resolution No. 14, Series of 1970 and Resolution No. 11, Series of 1973), expressed an intent to assist public bodies which have heretofore enacted floodplain zoning measures; and

WHEREAS, Douglas County has enacted floodplain regulations; and

WHEREAS, Douglas County and the District cooperated in the preparation of "Cherry Creek Corridor – Reservoir to Scott Road Major Drainageway Planning Preliminary Design Report," dated January 2004; which recommends improvements on Cherry Creek upstream of Scott Road; and

WHEREAS, the Cherry Creek Basin Water Quality Authority (CCBWQA) is a funding partner in the project; and

WHEREAS, the Board previously authorized \$1,425,000 for the Cherry Creek upstream of Scott Road project; and

WHEREAS, Douglas County, CCBWQA and the District now desire to construct improvements along Cherry Creek upstream of Scott Road (Exhibit A); and

WHEREAS, the District's additional participation being authorized by this resolution is \$500,000 to be at least matched by CCBWQA and Douglas County; and

WHEREAS, it is anticipated that additional funds may be required for this project in the future; and

WHEREAS, the total project cost is anticipated to be \$5,100,000; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Special Revenue Fund – Construction Budget (Resolution No. 90, Series of 2022) for calendar year 2023 which includes funds for construction of drainage and flood control improvements along Cherry Creek upstream of Scott Road; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Five-Year Capital Improvement Plan (Resolution No. 93, Series of 2022) which includes funds for the improvements along Cherry Creek upstream of Scott Road.

#### NOW, THEREFORE, BE IT RESOLVED THAT:

- Resolution No. 05, Series of 2021, Paragraph 3, is further amended as follows: "The District's maximum contribution to the Cherry Creek upstream of Scott Road project without prior approval of the Board shall be \$1,425,000 \$1,925,000 plus interest earned on monies deposited in the project fund, which contribution shall be at least matched by the Cherry Creek Basin Water Quality Authority and Douglas County."
- 2. All other conditions and authorizations remain as stated in Resolution No. 05, Series of 2021.

URBAN DRAINAGE AND FLOOD CONTROL DISTRICT d/b/a MILE HIGH FLOOD DISTRICT

Date: \_\_\_\_\_

ATTEST:

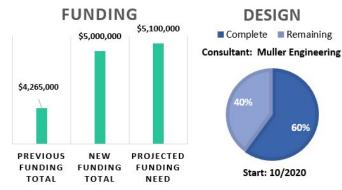
RESOLUTION NO. 78, SERIES OF 2023 (Additional Authorization to Participate in Drainage and Flood Control Improvements on Cherry Creek upstream of Scott Road, Douglas County)

EXHIBIT A

### **Cherry Creek upstream of Scott Road**









Start: 10/2024

- Stabilize the channel in 4,000-ft reach
- Reconnect the floodplain
- Accommodate new hydrology

#### RESOLUTION NO. 79, SERIES OF 2023 (Additional Authorization to Participate in Drainage and Flood Control Improvements on Upper Jordan Road Tributary at Bradbury Ranch, Town of Parker, Douglas County)

WHEREAS, the District, in a policy statement previously adopted (Resolution No. 14, Series of 1970 and Resolution No. 11, Series of 1973), expressed an intent to assist public bodies which have heretofore enacted floodplain zoning measures; and

WHEREAS, the Town of Parker has enacted floodplain regulations; and

WHEREAS, the Town of Parker and the District cooperated in the preparation of "Newlin Gulch Major Drainageway Plan," dated 2015; which recommends improvements on Upper Jordan Road Tributary at Bradbury Ranch; and

WHEREAS, the Board previously authorized \$430,000 for the Upper Jordan Road Tributary at Bradbury Ranch project; and

WHEREAS, the Town of Parker and the District now desire to construct improvements along Upper Jordan Road Tributary at Bradbury Ranch (Exhibit A); and

WHEREAS, the District's additional participation being authorized by this resolution is \$150,000 to be at least matched by the Town of Parker; and

WHEREAS, it is anticipated that additional funds may be required for this project in the future; and

WHEREAS, the total project cost is anticipated to be \$1,700,000; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Special Revenue Fund – Construction Budget (Resolution No. 90, Series of 2022) for calendar year 2023 which includes funds for construction of drainage and flood control improvements along Upper Jordan Road Tributary at Bradbury Ranch; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Five-Year Capital Improvement Plan (Resolution No. 93, Series of 2022) which includes funds for the improvements along Upper Jordan Road Tributary at Bradbury Ranch.

NOW, THEREFORE, BE IT RESOLVED THAT:

- Resolution No. 40, Series of 2021, Paragraph 3, is further amended as follows: "The District's maximum contribution to the Upper Jordan Road Tributary at Bradbury Ranch project without prior approval of the Board shall be \$430,000 \$580,000 plus interest earned on monies deposited in the project fund, which contribution shall be at least matched by the Town of Parker."
- 2. All other conditions and authorizations remain as stated in Resolution No. 40, Series of 2021.

URBAN DRAINAGE AND FLOOD CONTROL DISTRICT d/b/a MILE HIGH FLOOD DISTRICT

Date: \_\_\_\_\_

ATTEST:

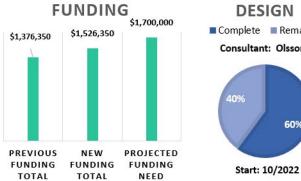
Secretary

**RESOLUTION NO. 78, SERIES OF 2023** (Additional Authorization to Participate in Drainage and Flood Control Improvements on Upper Jordan Road Tributary at Bradbury Ranch, Town of Parker, Douglas County)

**EXHIBIT A** 

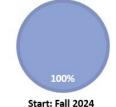
Upper Jordan Road Tributary at Bradbury Ranch











- Improve channel flood conveyance downstream of Bradbury Ranch
- Improve storm sewer maintenance access
- Recognize detention upstream of Bradbury Ranch to formally reduce downstream flows.

#### **RESOLUTION NO. 80, SERIES OF 2023**

(Additional Authorization to Participate in Drainage and Flood Control Improvements on Big Dry Creek [ADCO] and South and Middle Branches Hylands Creek upstream of Sheridan Boulevard, City of Westminster, Jefferson County)

WHEREAS, the District, in a policy statement previously adopted (Resolution No. 14, Series of 1970 and Resolution No. 11, Series of 1973), expressed an intent to assist public bodies which have heretofore enacted floodplain zoning measures; and

WHEREAS, the City of Westminster has enacted floodplain regulations; and

WHEREAS, the City of Westminster and the District cooperated in the preparation of "Big Dry Creek Major Drainageway Plan," dated March 2012, and "Big Dry Creek (ADCO) and Tributaries, Outfall Systems Plan," dated January 1989; which recommend improvements on Big Dry Creek [ADCO] and South and Middle Branches Hylands Creek upstream of Sheridan Boulevard; and

WHEREAS, the Board previously authorized \$5,063,000 for the Big Dry Creek [ADCO] and South and Middle Branches Hylands Creek upstream of Sheridan Boulevard project; and

WHEREAS, the City of Westminster and the District now desire to construct improvements along Big Dry Creek [ADCO] and South and Middle Branches Hylands Creek upstream of Sheridan Boulevard (Exhibit A); and

WHEREAS, the City of Westminster and the District have decided to not pursue the Walnut Creek from U.S. 36 to North Simms Street project because of the higher priority needs for the Big Dry Creek [ADCO] and South and Middle Branches Hylands Creek upstream of Sheridan Boulevard project; and

WHEREAS, \$363,314.17 of District Funds shall be transferred from the Walnut Creek from U.S. 36 to North Simms Street project (Resolution No. 40, Series of 2022) to the Big Dry Creek [ADCO] and South and Middle Branches Hylands Creek upstream of Sheridan Boulevard project; and

WHEREAS, it is anticipated that additional funds may be required for this project in the future; and

WHEREAS, the total project cost is anticipated to be \$16,200,000;

NOW, THEREFORE, BE IT RESOLVED THAT:

- Resolution No. 75, Series of 2016, Paragraph 3, is further amended as follows: "The District's maximum contribution to the Big Dry Creek (ADCO) and South and Middle Branches Hylands Creek upstream of Sheridan Boulevard project without prior approval of the Board shall be \$5,063,000 \$5,426,314.17 plus interest earned on monies deposited in the project fund, which contribution shall be at least matched by the City of Westminster."
- 2. All other conditions and authorizations remain as stated in Resolution No. 75, Series of 2016.

URBAN DRAINAGE AND FLOOD CONTROL DISTRICT d/b/a MILE HIGH FLOOD DISTRICT

Date:

ATTEST:

Secretary

#### **RESOLUTION NO. 80, SERIES OF 2023**

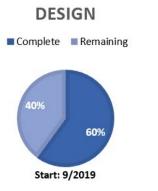
(Additional Authorization to Participate in Drainage and Flood Control Improvements on Big Dry Creek [ADCO] and South and Middle Branches Hylands Creek upstream of Sheridan Boulevard, City of Westminster, Jefferson County)

EXHIBIT A

### Big Dry Creek (ADCO) and South and Middle Branches Hylands Creek Upstream of Sheridan







# CONSTRUCTION

Complete Remaining

Start: 3/2024

### GOALS

- Stabilize the stream banks and bed
- Restore natural and beneficial functions
- Protect utilities

•

Create recreational amenities

#### RESOLUTION NO. 81, SERIES OF 2023 (Additional Authorization to Participate in Drainage and Flood Control Improvements on Ralston Creek at Croke Canal, City of Arvada, Jefferson County)

WHEREAS, the District, in a policy statement previously adopted (Resolution No. 14, Series of 1970 and Resolution No. 11, Series of 1973), expressed an intent to assist public bodies which have heretofore enacted floodplain zoning measures; and

WHEREAS, the City of Arvada has enacted floodplain regulations; and

WHEREAS, the City of Arvada, Jefferson County and the District cooperated in the preparation of "Ralston/Leyden Creek Major Drainageway Plan," dated September 1977; which recommends improvements on Ralston Creek; and

WHEREAS, the Board previously authorized \$1,125,000 for the Ralston Creek at Croke Canal project; and

WHEREAS, the City of Arvada and the District now desire to construct improvements along Ralston Creek at Croke Canal (Exhibit A); and

WHEREAS, the District's additional participation being authorized by this resolution is \$200,000 to be at least matched by the City of Arvada; and

WHEREAS, the total project cost is anticipated to be \$2,650,000; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Special Revenue Fund – Construction Budget (Resolution No. 90, Series of 2022) for calendar year 2023 which includes funds for construction of drainage and flood control improvements along Ralston Creek at Croke Canal; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Five-Year Capital Improvement Plan (Resolution No. 93, Series of 2022) which includes funds for the improvements along Ralston Creek at Croke Canal.

NOW, THEREFORE, BE IT RESOLVED THAT:

- Resolution No. 61, Series of 2020, Paragraph 3, is further amended as follows: "The District's maximum contribution to the Ralston Creek at Croke Canal project without prior approval of the Board shall be \$1,125,000 \$1,325,000 plus interest earned on monies deposited in the project fund, which contribution shall be at least matched by City of Arvada."
- 2. All other conditions and authorizations remain as stated in Resolution No. 61, Series of 2020.

URBAN DRAINAGE AND FLOOD CONTROL DISTRICT d/b/a MILE HIGH FLOOD DISTRICT

Date:

ATTEST:

Secretary

RESOLUTION NO. 81, SERIES OF 2023 (Additional Authorization to Participate in Drainage and Flood Control Improvements on Ralston Creek at Croke Canal, City of Arvada, Jefferson County)

### EXHIBIT A

### **Ralston Creek at Croke Canal**

