

BOARD OF DIRECTORS MEETING

Date: Thursday, November 17, 2022

Time: 1:00 pm

How the District Works Presentation – 12:45 – 1:00 pm

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

2. Introductions

- a. Visitors/Guests
- b. Awards/Recognitions
 - Recognized for Service and Leadership as Environmental and Water Resources Institute (EWRI) President - Holly Piza
 - ii. Appreciation for serving on American Academy of Water Resource Engineers (AAWRE) Board; and achieving Diplomat Certification for Water Resources Engineers - Holly Piza

3. Roll Call - Determination of Quorum

4. Approval of October 20, 2022 Meeting Minutes

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

5. Committee Reports

- a. Audit & Finance Committee
- b. Nominating Committee

6. Public Hearing

- a. 2023 Budget
- b. 2022 2026 Five-Year Capital Improvement Plan (CIP)
- c. Adoption of Floodplain Maps Weaver Creek, Cherry Creek Minor Tributaries, and Niver Creek Tributary L and Tributary M

7. 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)

- Certification of Tax Levy
 (Resolution No. 89, Series of 2022)
- b. Adoption of 2023 Budget (Resolution No. 90, Series of 2022)
- c. Appropriation of Funds for 2023 (Resolution No. 91, Series of 2022)
- d. Adoption of 2023 Work Program and Authorization of Expenditures (Resolution No. 92, Series of 2022)
- e. Adoption of Five-Year Capital Improvement Plan (CIP) 2022 2026 (Resolution No. 93, Series of 2022)
- f. Amend Authorization of Executive Director to Enter Into a Purchase Agreement for the Property at 12575 Bayaud Avenue in Lakewood, Colorado, and Appropriation of Related Expenditures (Resolution No. 94, Series of 2021)
- g. Adoption of Floodplain Maps for Niver Creek, Tributary L and Tributary M, Cherry Creek Minor Tributaries, and Weaver Creek (Resolution No. 95, Series of 2022)

Phone: 303-455-6277

h. Acceptance of Flood Hazard Area Delineation Report for Goldsmith Gulch (Resolution No. 96, Series of 2022)

8. 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

9. Vote on Approval of the Consent Agenda

(Motion and roll call vote required)

10. Reports/Discussions

a. Executive Director's Report

11. Announcements

a. Next Meeting: Thursday, January 19, 2023

12. Adjournment



BOARD OF DIRECTORS MEETING

Meeting Minutes October 20, 2022

This Hybrid Meeting Was Held In-Person and via Video Conference

Board Members Present:

Mike Anderson **Professional Engineer**

Commissioner, Adams County Lynn Baca Mayor, City/County of Broomfield Guyleen Castriotta Jolon Clark Council Member, City/County of Denver

Rachel Friend Mayor Pro Tem, City of Boulder*

Stacie Gilmore Council Member, City/County of Denver* Happy Haynes Deputy Mayor, City/County of Denver

Mark Hunter **Professional Engineer**

Matt Jones Commissioner, Boulder County Commissioner, Jefferson County Tracy Kraft-Tharp

Jan Kulmann Mayor, City of Thornton Nancy McNally Mayor, City of Westminster Adam Paul Mayor, City of Lakewood Mayor, City of Centennial Stephanie Piko **Kyle Schlachter** Mayor, City of Littleton **Bud Starker** Mayor, City of Wheat Ridge Ashley Stolzmann Mayor, City of Louisville **Lora Thomas** Commissioner, Douglas County

Marc Williams Mayor, City of Arvada

* Indicates virtual attendee

Board Members Absent:

Françoise Bergan Mayor Pro Tem, City of Aurora

Council Member, City/County of Denver Paul Kashmann

Meredith Leighty Mayor, City of Northglenn Commissioner, Arapahoe County Nancy Sharpe

MHFD Staff Present:

Executive Director Laura Kroeger Jeff Battiste **Project Engineer**

David Bennetts Government Relations Director Shannon Carscallen Administrative Assistant **Bao Chongtoua Development Services Director**

Amelia Deleon **Human Resources Director** Sara DeGroot **Project Manager Katie Evers** GIS Administrator Watershed Manager

Colin Haggerty Dan Hill Watershed Manager Laura Hinds **Project Engineer** Hung-Teng Ho Hydraulic Modeler **Haley Koesters** Staff Engineer Chad Kudym **IT Director**

Charlie Pajares **Project Engineer** Watershed Manager Teresa Patterson

Senior Administrative Assistant Ellie Paulsen

Others Present:

Byron Fanning Adams County Ted Johnson CDM Smith Jim Kaiser City of Thornton Holly Piza Research and Development

Director Kiersten Rasmussen Intern

Drew Roberts Staff Engineer

Rachel Rodriguez Administrative Assistant Terri Schafer **Finance Director Derrick Schauer** Network Administrator

Brooke Seymour Planning & FPM Director **Dave Skuodas** DCM Director

Andy Stewart Watershed Manager Stacey Thompson Floodplain Manager

Pieter Van Leeuwen Intern

Jackson Winterrowd

Jim Watt Watershed Manager

Joe Williams Senior Construction Manager Jen Winters

Watershed Manager

Intern

Ed Krisor Legal Counsel
Brian Staley Adams County
Melanie Walter City of Arvada

How the District Works: Funding Requests and Budget Process

Mr. David Skuodas, Design, Construction, and Maintenance Director, gave a presentation on the District's funding requests from local governments and the budgeting process.

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

Mayor Adam Paul called the meeting to order at 1:00 pm.

2. Introductions

a. Visitors/Guests

Ms. Laura Kroeger introduced Jim Kaiser with the City of Thornton, Byron Fanning and Brian Staley with Adams County, and Melanie Walter with the City of Arvada. Ted Johnson from CDM Smith was also introduced as a virtual attendee.

b. Awards/Recognitions

i. Colorado Association of Stormwater and Floodplain Managers (CASFM) Engineering Excellence Award – Cherry Creek Corridor Improvements from Quebec to Iliff

Ms. Kroeger recognized the Cherry Creek Corridor Improvements from Quebec to Iliff Project for winning the CASFM Project of the Year Award. Partners on the project included Denver, Denver Water, Arapahoe County, Southeast Metro Stormwater Authority (SEMSWA), and Colorado Water Conservation Board. The Cherry Creek Restoration Project also increased neighborhood connectivity and personal mobility options with 10,000 feet on new trail, 3 rest areas, 6 boulder seats, and 3 new trail crossings.

ii. South Platte River and Tributaries Project selected for US Army Corps of Engineers (USACE) Public Private Partnership (P3) Alternative Delivery Pilot Program

Ms. Kroeger informed the Board that the South Platte River and Tributaries Project has officially been selected as the fourth project to be implemented through the new P3 Pilot program. \$350 million dollars of federal funding for this project has come through the Bipartisan Infrastructure Law, and Ms. Kroeger thanked Mr. David Bennetts, Government Relations Director, for the work he has done for this effort on the District's behalf.

3. Roll Call - Determination of Quorum

Roll was called and a quorum was declared present.

4. Approval of August 18, 2022 Meeting Minutes

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

Mayor Paul asked if there were any corrections to the August 18, 2022 Meeting Minutes. Hearing none, the minutes were approved as submitted.

5. Committee Reports

a. Executive Committee

The Executive Committee met on Tuesday, October 18, 2022 at the District's office to discuss Ms. Kroeger's performance to date. Committee members present were Mayor Paul, Mayor Bud Starker, Mayor Stephanie Piko, Mayor Jan Kulmann, also in attendance was Ms. Amelia Deleon, Human Resources Director.

Mayor Paul advised there would be more discussion from the Executive Committee during the Executive Session.

b. Audit and Finance Committee

Mayor Piko provided an update on the Audit and Finance Committee meeting that took place virtually on Wednesday, October 19, 2022. The committee met to review in depth the Salary and Benefits portion of the draft 2023 budget. Committee members in attendance included: Mayor Piko, Mayor

Ashley Stolzmann, and Council Member Jolon Clark. Committee members Commissioner Lora Thomas (Chair), and Mr. Mike Anderson met with Ms. Kroeger individually.

6. 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.)

Authorization to Agree in Writing to Accept the Use of Property Tax Increment Financing for the Proposed 27th and Larimer Urban Redevelopment Area (Resolution No. 78, Series of 2022)

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, barring extraordinary circumstances brought to the attention of the Board.

The District received a written request from the Denver Urban Renewal Authority (DURA) to accept the use of property tax increment financing (TIF) for the proposed 27th and Larimer Urban Redevelopment Area. The site in Denver is currently a contiguous area containing 15 real property parcels and about 5 acres in size, and the proposed plan for the area is to develop several multi-story buildings that will create a mixed-use of retail and residential units, an outdoor plaza, and below-grade parking.

The fiscal impact to the District resulting from this resolution is a property tax revenue reduction of approximately \$418,682 (under the current revenue projections) over the 25-year term of the property TIF.

Resolution No. 78 accepts the use of property TIF for the 27th and Larimer 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. 78 on the Consent Agenda.

b. Authorization to Purchase the Property at 2607 South Adams Street, City and County of Denver (Resolution No. 79, Series of 2022)

This is a joint project with the City and County of Denver. Denver and the District cooperated in the preparation of the "Flood Hazard Area Delineation, Harvard Gulch and Dry Gulch," dated 2017; which identified the floodplain for Harvard Gulch.

The District has negotiated with the owner of the 2607 South Adams Street property to purchase the property for floodplain preservation purposes along Harvard Gulch. The property is located within the 100-year floodplain and has been identified for future channel work. The District and Denver have established a trust fund to collect project funds and have identified \$625,000 in project costs plus usual and normal closing costs for the acquisition of the 2607 South Adams Street. Resolution No. 79 authorizes the purchase of 2607 South Adams Street, and the Executive Director to enter into the necessary agreements to remediate the site and convey the title of property over to the City and County of Denver.

There being no further comments or questions, it was the consensus of the Board to place Resolution No. 79 on the Consent Agenda.

c. Authorization to Participate in a Planning Study of Little's Creek (Resolution No. 80, Series of 2022)

SEMSWA requested a major drainageway planning study for Little's Creek. SEMSWA and the City of Littleton agreed to participate in the study as funding sponsors.

Previous MHFD studies of Little's Creek include:

- "Littles Creek Major Drainageway Plan" (AMEC, 2012)
- "Flood Hazard Area Delineation for Littles Creek" (AMEC, 2012)
- "Flood Hazard Area Delineation for Lee Gulch and Little Creek" (KKBNA, 1977)

This study will consider new opportunities, including detention, to address problem areas in the watershed. The master planning costs are projected to be \$200,000 with the local sponsors contributing \$100,000.

Resolution No. 80 authorizes \$100,000 of District funds from the Special Revenue Construction Fund to at least be matched by SEMSWA and the City of Littleton for the planning study.

There being no further comments or questions, it was the consensus of the Board to place Resolution No. 80 on the Consent Agenda.

d. Authorization to Participate in Flood Hazard Area Delineation Report for Bear Canyon Creek (Resolution No. 81, Series of 2022)

The City of Boulder requested a flood hazard area delineation (FHAD) for Bear Canyon Creek and agreed to participate in the study as a funding sponsor.

Previous MHFD studies that included Bear Canyon Creek include:

- "Bear Canyon Creek Flood Mitigation Plan," dated 2016
- "Boulder and Adjacent County Drainageways Flood Hazard Area Delineation," dated 1987

The City of Boulder completed a flood mitigation plan for Bear Canyon Creek in 2016. The plan included development of a two-dimensional hydraulic model, floodplain mapping and development of recommended mitigation measures. The revised mapping was not submitted to FEMA and is not regulatory.

While the 2016 study is relatively recent, the City of Boulder would like to revisit Bear Canyon Creek for the following two reasons. First, two-dimensional modeling capabilities have changed since the last study with more robust modeling available, and the City of Boulder believes an updated model would better represent the spill flows within the creek system. Second, the City of Boulder would like to submit the new mapping to FEMA to make it regulatory.

The FHAD costs are projected to be \$150,000, which are funded 50% by MHFD and 50% by the City of Boulder.

Resolution No. 81 authorizes \$75,000 of District funds for the remapping study.

There being no further comments or questions, it was the consensus of the Board to place Resolution No. 81 on the Consent Agenda.

e. Acceptance of Flood Hazard Area Delineation Report for Second Creek (Lower) and Third Creek (Lower)

(Resolution No. 82, Series of 2022)

Resolution No. 08, Series of 2016 authorized a major drainageway plan and FHAD for Second Creek (Lower). The District funded the FHAD fully, but partnered with Adams County, the City of Brighton, and the City of Commerce City to prepare the study. RESPEC Consulting & Services was selected to perform the study.

Second Creek and Third Creek are right bank tributaries to the South Platte River. Second Creek drains a watershed that is 29 square miles in area. Third Creek drains 31 square miles in area. Both watersheds, totaling 60 square miles, include numerous named and unnamed tributaries. The effective floodplain map is based on the delineation produced in the "Second and Third Creek Flood Hazard Area Delineation" (Gingery Associates, 1976) along with any Letters of Map Change that have occurred since that time. This study updated the delineation using the latest topography, more detailed survey information, and the most up-to-date hydraulic modeling software. There are approximately 195 insurable structures within the newly mapped lower Second and Third Creek 100-year floodplains, which is more than the number shown on the current FEMA maps.

Resolution No. 82 accepts the FHAD report for Second Creek (Lower) and Third Creek (Lower). Upon acceptance, the report will be submitted to the Colorado Water Conservation Board for designation and approval. At that point, Adams County, the City of Brighton, and the City of Commerce City will be able to regulate to the new floodplains.

There being no further comments or questions, it was the consensus of the Board to place Resolution No. 82 on the Consent Agenda.

f. Acceptance of Flood Hazard Area Delineation Report for Clear Creek (Resolution No. 83, Series of 2022)

Resolution No. 75, Series of 2015 authorized a FHAD for Clear Creek from Highway 6 to the South Platte River. A previous version of this FHAD report for Clear Creek was accepted with Resolution No. 93, Series of 2021; however, several changes were made to the study since the previous acceptance, including updated recommendations from FEMA for non-levee features.

The District partnered with the Cities of Golden, Wheat Ridge, Arvada, Denver, Jefferson County and Adams County to prepare the study. ICON Engineering was selected to perform the study. Clear Creek is a left-bank tributary to the South Platte River, draining a watershed that is 570 square miles in area. The effective floodplain maps are based on the delineation produced in the "Flood Hazard Area Delineation – Clear Creek – Adams County" (Ayres Associates, 2005) and "Flood Hazard Area Delineation – Clear Creek – Jefferson County and City and County of Denver" (ICON Engineering, 2007), along with any Letters of Map Change that have occurred since that time. This study updated the delineation using the latest topography, more detailed survey information, and the most up-to-date hydraulic modeling software. There are approximately 1,135 insurable structures within the newly mapped Clear Creek 100-year floodplain, which is 415 less than the number shown on the current FEMA maps.

Resolution No. 83 accepts the FHAD report for Clear Creek. Upon acceptance, the report will be submitted to the Colorado Water Conservation Board for designation and approval. At that point, the City of Golden, City of Wheat Ridge, City of Arvada, City and County of Denver, Jefferson County, and Adams County will be able to regulate to the new floodplains.

There being no further comments or questions, it was the consensus of the Board to place Resolution No. 83 on the Consent Agenda.

g. Authorization to Participate in Drainage and Flood Control Improvements on Kenneys Run from 14th Street to 16th Street, City of Golden, Jefferson County (Resolution No. 84, Series of 2022)

This is a joint project with the City of Golden who desires to assess alternatives and design improvements along Kenneys Run from 14th Street to 16th Street in accordance with the "Tucker Gulch/Kenneys Run Master Drainageway Plan" dated September 1983.

The project includes improvements to Kenneys Run channel and the crossing of 14th Street and Ford Street. Easement and right-of-way acquisition will be included in future project costs but are not anticipated with the present Intergovernmental Agreement (IGA). The District will be administering the design once a consulting engineering firm is selected. A timeline for the construction of improvements has not been identified.

The District and the City of Golden have identified \$200,000 in initial project costs for the alternatives analysis and final design 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. 84 authorizes \$100,000 of District funds from the Special Revenue Construction Fund to be at least matched by the City of Golden for the alternatives analysis and final design 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. 84 on the Consent Agenda.

h. Authorization to Participate in Drainage and Flood Control Improvements

on West Fork Big Dry Creek at Crestill Lane, Highlands Ranch Metro District, Douglas County (Resolution No. 85, Series of 2022)

This is a joint project with the Highlands Ranch Metro District (HRMD). HRMD desires to design, acquire right-of-way, and construct improvements along West Fork of Big Dry Creek at Cresthill Lane in accordance with the "Big Dry Creek (ArapCo) Major Drainageway Plan" dated 2015.

The project includes improvements to West Fork of Big Dry Creek at Cresthill Lane to stabilize the stream, restore natural and beneficial stream function, and protect adjacent properties. HRMD 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 HRMD desire to construct the improvements which will be managed by the District. Construction is anticipated in 2024.

The District and HRMD have identified \$600,000 in initial project costs for the design and partial funding of construction with the District's participation being \$300,000 in 2022 funds. It is anticipated that additional funds may be required for this project in the future.

Resolution No. 85 authorizes \$300,000 of District funds from the Special Revenue Construction Fund to be at least matched by HRMD 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. 85 on the Consent Agenda.

7. Consent Agenda

Ms. Kroeger reminded the board that the additional authorizations on the consent agenda have summary sheets that provide a brief update of each project and asked the Board if they had any questions regarding any of the items. There were no further comments or questions.

a. Review of Cash Disbursements

The Cash Disbursement list dated August, September, and October 2022 has been distributed to the Board for review. There being no further comments or questions, it was the consensus of the Board to include approval of the Cash Disbursements on the Consent Agenda.

- b. 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. 86, Series of 2022)
- c. Additional Authorization to Participate in Drainage and Flood Control Improvements on Big Dry Creek Between County Line Road to East Orchard Road, Arapahoe County (Resolution No. 87, Series of 2022)
- d. Additional Authorization to Participate in Drainage and Flood Control Improvements on South Englewood Basin, City of Englewood, Arapahoe County (Resolution No. 88, Series of 2022)

8. Vote on Approval of the Consent Agenda

Mayor Marc Williams moved and Mayor Nancy McNally seconded the motion to adopt the Consent Agenda. Upon a roll call vote, the motion was passed unanimously.

9. Other Business

a. Call for Volunteers: Nominating Committee for 2023 Officers

Ms. Deleon solicited volunteers and followed up with an email request for volunteers for the Nominating Committee to recommend the 2023 Officers. A table was presented illustrating the requirements for the committee make-up. The following committee members volunteered to serve:

- i. Mayor Adam Paul
- ii. Council Member Jolon Clark
- iii. Commissioner Tracy Kraft-Tharp
- iv. Mayor Kyle Schlachter
- v. Mr. Mark Hunter

10. Reports/Discussions

a. Executive Director's Report

Social Engineering Attack

Ms. Kroeger shared with the Board that The District has received the funds that were lost from the July social engineering attack. While the District was fortunate in this scenario, Ms. Kroeger advised that the lesson was still learned and efforts to mitigate future attacks are continuing to be taken.

Ms. Kroeger went on to give an update to the Board on the District's cybersecurity progress including the conversations being had with smaller vendors on how to help them avoid similar attacks.

Budget Update

Ms. Kroeger provided an overview of the District's budget ending September 30, 2022. Ms. Kroeger noted that the District has collected about \$77.4M of the budgeted \$92.7M in revenue and that the difference between the collected and the budgeted amount was due to an over projection of Development Service Enterprise projects.

State Legislative and Agency Update

The Colorado General Assembly will start January 9, 2023. The deadline to file bills is January 4, 2023, so it will be known soon if there are bills being submitted that may affect the District.

Ms. Kroeger, Mr. Bennetts, and Ms. Mary Powell, Environmental Manager, are planning to travel to Omaha, Nebraska to meet and discuss with the USACE on permitting matters.

Federal Legislative and Agency Update

Ms. Kroeger and Ms. Brooke Seymour will attend a Federal Partnering session on December 1 with USACE in Washington DC at which they will be discussing 408 permissions process to modify existing USACE-funded projects.

Bayaud Building

The Design team has developed additional 3D renderings that include furniture selection. Demolition will begin on October 24, 2022. Ms. Kroeger provided a timeline showing the District is on schedule for moving in April 2023. The proposed budget is \$7.77 million with \$5.3 million approved to date and the additional \$2.5 million will be in the 2023 budget.

2022 Local Government Survey Results

Ms. Kroeger shared the results of the 2022 Annual Local Government Satisfaction Survey. The results indicated a high level of satisfaction and appreciation for District staff and quality of work.

Employee Appreciation

District Directors celebrated Employee Appreciation and through an Office Olympics event held at the Lakewood office. Ms. Kroeger shared a series of photos from the day with the Board.

11. Executive Session

Mayor Piko moved and Mayor Guyleen Castriotta seconded at 2:02 pm to go into Executive Session to discuss the following matter:

i. Personnel Matter- 2023 Salary and Benefits Discussion (Pursuant to 24-6-402(4)(f)(1) CRS)

Mayor Paul closed the first Executive Session at 2:21 pm. At 2:21 pm, Mayor McNally moved and Mayor Starker seconded to go into the next Executive Session to discuss the following matter:

ii. Executive Committee Report of Executive Director's Annual Review (Pursuant to 24-6-402(4)(f)(1) CRS)

Mayor Paul closed the Executive Session at 2:45 pm

12. Announcements

a. Next Meeting: Thursday, November 17, 2022

13. Adjournment

Mayor Paul adjourned the meeting at 2:45 pm.

MHFD Board Meeting November 17, 2022

Resolutions by County:

Adams

 Adoption of Floodplain Maps for Niver Creek, Tributary L and M, Cherry Creek Minor Tributaries, and Weaver Creek
 Resolution No. 95, Series of 2022

Arapahoe

- Acceptance of Flood Hazard Area Delineation for Goldsmith Gulch Resolution No. 96, Series of 2022
- Adoption of Floodplain Maps for Niver Creek, Tributary L and M, Cherry Creek Minor Tributaries, and Weaver Creek
 Resolution No. 95, Series of 2022

<u>Jefferson</u>

 Adoption of Floodplain Maps for Niver Creek, Tributary L and M, Cherry Creek Minor Tributaries, and Weaver Creek
 Resolution No. 95, Series of 2022

RESOLUTION NO. 89, SERIES OF 2022 (Certification of Tax Levy)

WHEREAS, authority for the Board of Directors to levy and cause to be collected taxes on and against all taxable property within the District by certifying to the body having authority to levy taxes within each county wherein the District has any territory, the rate so fixed with directions that such body having authority to levy taxes shall levy such taxes upon the assessed valuation of all taxable property within the District in addition to such other taxes as may be levied by such body as contained in 32-11-217(1)(c)(I) and (I.5) CRS; and

WHEREAS, the net assessed valuation of all property subject to taxation for the year 2023 for all territories within the District and the individual totals for each county wherein the District has territory are estimated to be as follows:

County		ssessed Valuation
Adams	\$	9,580,780,680
Arapahoe	\$	13,102,914,163
Boulder	\$	6,787,880,355
Broomfield	\$	1,763,032,908
Denver	\$	21,767,180,025
Douglas	\$	6,118,974,036
Jefferson	\$	10,309,822,354

Main Mill Levy Service Area Total \$ 69,430,584,521
South Platte River Mill Levy Service Area Total
(excludes Boulder and Broomfield Counties) \$ 60,879,671,258

WHEREAS, authority for the Board of Directors to levy a rate not in excess of one mill for those portions of Adams, Arapahoe, Denver, Douglas, and Jefferson counties lying within the District is contained in 32-11-217(1)(c)(I) and 32-11-217(1)(c)(I.5) CRS, with the further provision that one-tenth of a mill shall be used for engineering and operations of the District; four-tenths of a mill shall be used for capital construction; four-tenths of a mill shall be used for maintenance and preservation of floodways and floodplains; and one-tenth of a mill shall be used for the maintenance of and improvements on that portion of the South Platte River and its tributaries, which lie within the District; and

WHEREAS, authority for the Board of Directors to levy a rate not in excess of nine-tenths of a mill for that portion of Boulder County and the City and County of Broomfield lying within the District is contained in 32-11-217(1)(c)(I) CRS, with the further provision that one-tenth of a mill shall be used for engineering and operations of the District, four-tenths of a mill shall be used for capital construction, and four-tenths of a mill shall be used for maintenance and preservation of floodways and floodplains.

IN ADDITION:

WHEREAS, the District, for the fiscal year 2023 (2022 taxes are collected in 2023; hereinafter referred to as "fiscal year 2023"), has determined to levy 1.000 mill on all taxable property within the District in the counties of Adams, Arapahoe, Denver, Douglas, and Jefferson and levy 0.900 mill on all taxable property within the District in the County of Boulder and the City and County of Broomfield.

NOW, THEREFORE, BE IT RESOLVED THAT:

The Board of Directors of the District does hereby adopt the following:

SECTION 1: In Adams, Arapahoe, Denver, Douglas, and Jefferson Counties, the levy of taxes by the District shall be set at the rate of 1.000 mill (see Exhibit A) on and against all taxable property within the District subject to taxation for the year 2022.

SECTION 2: In Boulder and Broomfield Counties, the levy of taxes by the District shall be set at the rate of 0.900 mill (see Exhibit B) on and against all taxable property within the District subject to taxation for the year 2022.

SECTION 3: These levies shall be certified to the body having authority to levy taxes within each county wherein the District has any territory, to wit: the City Council of the City and County of Denver, the City Council of the City and County of Broomfield, and the separate Boards of County Commissioners of Adams, Arapahoe, Boulder, Douglas, and Jefferson Counties.

SECTION 4: The person whom the Board of Directors authorizes to receive the funds collected by the separate counties within the District shall be the Executive Director.

	URBAN DRAINAGE AND FLOOD CONTROL DISTRICT d/b/a MILE HIGH FLOOD DISTRICT
	Date:
ATTEST:	
Secretary	Chairperson

RESOLUTION NO. 89, SERIES OF 2022 (Certification of Tax Levy)

Exhibit A

2023 Mill levy for Adams, Arapahoe, Denver, Douglas, and Jefferson Counties:

MHFD Mill Levy	Gross Mill Levy	Net Mill Levy
Main Mill Levy	0.900	0.900
South Platte River Mill Levy	0.100	0.100

TOTAL 1.000 1.000

Mill Levy is 1.000 Mill

Exhibit B

2023 Mill levy for Boulder and Broomfield Counties:

MHFD Mill Levy	Gross Mill Levy	Net Mill Levy
Main Mill Levy	0.900	0.900
South Platte River Mill Levy	0.000	0.000

TOTAL 0.900 0.900

Mill Levy is 0.900 Mill

RESOLUTION NO. 90, SERIES OF 2022 (Adoption of 2023 Budget)

WHEREAS, budgets for the following funds have been considered by the Board of Directors of the Mile High Flood District:

- I. General Fund
- II. Special Revenue Fund Construction
- III. Special Revenue Fund Maintenance
- IV. Special Revenue Fund South Platte River
- V. Development Services Enterprise

WHEREAS, the Board of Directors of the Mile High Flood District considers all unreserved fund balances as of January 1, 2023 and December 31, 2023 to be "reserves" for future operations or capital replacement as defined in Section 20 of Article X of the Constitution of the State of Colorado; and

WHEREAS, the District scheduled a public hearing for November 17, 2022 and published notice of same; and

WHEREAS, said hearing has been held as provided by law.

NOW, THEREFORE, BE IT RESOLVED THAT:

The Board of Directors of the Mile High Flood District approves and adopts the following budgets for Fiscal (Calendar) Year 2023 as hereinafter set forth.

I. GENERAL FUND		
A. FUND BALANCE: 1/1/2023		
- Restricted - TABOR Emergency Reserve		329,300
- Reserve for Future Operations		68,896
B. REVENUE:		
- Taxes		10,849,275
- Investment Interest		50,000
- Seminars and Conferences		10,000
	Total Revenue	10,909,275
C. TRANSFERS FROM OTHER FUNDS		3,590,000
D. TOTAL FUNDS AVAILABLE:		14,897,471
E. EXPENDITURES:		
- Salaries and Services		9,946,586
- Operating Costs		2,025,000
- Building Purchase and Remodel		2,500,000
	Total Expenditures	14,471,586

F. TRANSFERS TO OTHER FUNDS		-
G. FUND BALANCE: 12/31/2023		
- Committed - Future Base of Operations Reser	ve	_
- Restricted - TABOR Emergency Reserve		327,500
- Reserve for Future Operations		98,385
		96,363
II. SPECIAL REVENUE FUND: CONSTRUCTION		
A. FUND BALANCE: 1/1/2023		
- Restricted - TABOR Emergency Reserve		823,300
- Reserve for Future Operations		353,099
		000,000
B. REVENUE:		
- Taxes		27,233,137
- Investment Interest		100,000
	Total Revenues	27,333,137
C. TRANSFERS FROM OTHER FUNDS		2,200,000
D. TOTAL FUNDS AVAILABLE:		30,709,535
E. EXPENDITURES:		
- Operating Costs		370,000
- Watershed Planning Studies		1,200,000
- Floodplain Management Activities		1,325,000
- Construction Projects		26,950,000
	Total Expenditures	29,845,000
F. TRANSFERS TO OTHER FUNDS		-
G. FUND BALANCE: 12/31/2023		
- Restricted - TABOR Emergency Reserve		820,000
- Reserve for Future Operations		44,535
III. SPECIAL REVENUE FUND: MAINTENANCE		

A. FUND BALANCE: 1/1/2023

- Restricted - TABOR Emergency Reserve	823,200
- Restricted - Floodplain Preservation Reserve	2,000,000
- Reserve for Future Operations	4,003,851
B. REVENUES:	
B. REVENUES: - Taxes	
- Investment Interest	27,233,137
	175,000
Total Revenues	27,408,137
C. TRANSFERS FROM OTHER FUNDS	-
D. TOTAL FUNDS AVAILABLE:	34,235,187
E. EXPENDITURES:	
- Operating Costs	380,000
- Operations and Development Projects	2,088,000
- Flood Warning and Information Services Projects	1,200,000
- Stream Management Projects	17,662,000
- Floodplain Preservation Projects	2,400,000
Total Expenditures	23,730,000
F. TRANSFERS TO OTHER FUNDS	5,300,000
G. FUND BALANCE: 12/31/2023	
- Restricted - Floodplain Preservation Reserve	2,000,000
- Restricted - TABOR Emergency Reserve	822,500
- Reserve for Future Operations	2,382,687
IV. SPECIAL REVENUE FUND: SOUTH PLATTE RIVER	
A FUND DALANCE, 4/4/2022	
A. FUND BALANCE: 1/1/2023 Restricted - TABOR Emergency Reserve	
- Reserve for Future Operations	198,500
- Reserve for Future Operations	245,982
B. REVENUE:	
- Taxes	6,594,191
- Investment Interest	20,000

	Total Revenues	6,614,191
C. TRANSFERS FROM OTHER FUNDS		-
D. TOTAL FUNDS AVAILABLE:		
D. TOTAL TUNDO AVAILABLE.		7,058,673
E. EXPENDITURES:		
- Operating Costs		85,000
- Construction and Maintenance Projects		6,270,000
	Total Expenditures	6,355,000
F. TRANSFERS TO OTHER FUNDS		490,000
G. FUND BALANCE: 12/31/2023		
- Restricted - TABOR Emergency Reserve		199,000
- Reserve for Future Operations		14,673
V. DEVELOPMENT SERVICES ENTERPRISE		
A. FUND BALANCE: 1/1/2023		
- Reserved for Future Operations		E94.06E
		581,065
B. REVENUE:		
- Voluntary Developer Fees		20,000,000
- Administrative Fees		225,000
	Total Revenues	20,225,000
C. TOTAL FUNDS AVAILABLE:		20,806,065
D. EXPENDITURES:		
- Design and Construction of Regional Infrastruc	ture	
	iuie	20,000,000
- Development Services Projects		500,000
	Total Expenditures	20,500,000
E. TRANSFERS TO OTHER FUNDS		-
F. FUND BALANCE: 12/31/2023		
- Reserve for Future Operation		306,065

	URBAN DRAINAGE AND FLOOD CONTROL DISTRICT d/b/a MILE HIGH FLOOD DISTRICT
	Date:
ATTEST:	
Secretary	Chairperson

RESOLUTION NO. 91, SERIES OF 2022 (Appropriation of Funds for 2023)

WHEREAS, the Board has duly adopted a budget for the fiscal (calendar) year of 2023 based on 2022 property tax revenues received in 2023 (hereinafter referred to as "Fiscal Year 2023") as provided by law; and

WHEREAS, the Statutes of the State of Colorado require that a resolution appropriating 2022 property tax revenue funds for use in Fiscal Year 2023 be adopted prior to making expenditures; and

WHEREAS, the Board of Directors of the Mile High Flood District considers all unreserved fund balances as of January 1, 2023 and December 31, 2023 to be "reserves" for future operations or capital replacement as defined in Section 20 of Article X of the Constitution of the State of Colorado.

NOW, THEREFORE, BE IT RESOLVED THAT:

The following sums of money are hereby appropriated as of this date, November 17, 2022, to the uses and purposes hereinafter indicated for the operation of the Mile High Flood District during Fiscal Year 2023.

I. GENERAL FUND	
EXPENDITURES:	
- Salaries and Services	9,946,586
- Operating Costs	2,025,000
- Building Purchase and Remodel	2,500,000
Total Expen	
II. SPECIAL REVENUE FUND: CONSTRUCTION	
EXPENDITURES:	
- Operating Costs	370,000
- Watershed Planning Studies	1,200,000
- Floodplain Management Activities	1,325,000
- Construction Projects	26,950,000
Total Expen	
III. SPECIAL REVENUE FUND: MAINTENANCE	
EXPENDITURES:	
- Operating Costs	390,000
- Operations and Development Projects	380,000
- Flood Warning and Information Services Projects	2,088,000
	1,200,000
- Stream Management Projects	17,662,000
- Floodplain Preservation Projects	

	Total Expen	ditures	23,730,000	
IV. SPECIAL REVENUE FUND: SOUTH PLATTE	RIVER			
EXPENDITURES:				
- Operating Costs			85,000	
- Construction and Maintenance Projects		:	6,270,000	
	Total Expen	ditures	6,355,000	
V. DEVELOPMENT SERVICES ENTERPRISE				
EXPENDITURES:				
- Design and Construction of Regional Infrastru	ıcture		20,000,000	
- Development Services Projects		:	500,000	
	Total Expen	ditures	20,500,000	
	 	DISTRI	DRAINAGE AND FLO CT d/b/a IGH FLOOD DISTRIC	
ATTEST:				
Secretary		Chairpe	rson	

RESOLUTION NO. 92, SERIES OF 2022 (Adoption of 2023 Work Program and Authorization of Expenditures)

WHEREAS, the 2023 Budget anticipated a work plan emphasizing the planning, design, and construction of solutions to flood control problems along the South Platte River and the maintenance of existing facilities on the River; and

WHEREAS, the 2023 Budget anticipated a work plan emphasizing maintenance and preservation of major drainageways in the District; and

WHEREAS, the 2023 Budget anticipated a work plan recognizing the need for floodplain management activities; and

WHEREAS, the 2023 Budget anticipated a work plan recognizing the need for information services and local flood warning enhancements; and

WHEREAS, the 2023 Budget anticipated a work plan recognizing the need for improvements and upgrades in technology to the District's project management system, as well as records and document management systems; and

WHEREAS, the 2023 Budget anticipated a work plan which includes District assistance to local governments within the District in complying with and applying for National Pollutant Discharge Elimination System (NPDES) storm sewer system permits and refining stormwater best management practices (BMP) technology for this semi-arid region; and

WHEREAS, the Board has considered the damage potential; local participation; work already completed by local governments, US Army Corps of Engineers (USACE), and others; and the feasibility of defining and accomplishing solutions to drainage and flood control problems in 2023.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. The following 2023 Work Programs are hereby adopted:

A. Stream Services

Continue the design, construction, and maintenance activities, which include work to be accomplished under the following funds:

- I. South Platte River Fund Construction and Maintenance Services: \$6,270,000
 - a. Construct and maintain public drainage facilities along the South Platte River pursuant to the accepted South Platte River Work Plan.
 - b. Implement flood control, maintenance access, river stabilization improvements, and other measures along the South Platte River in cooperation with public and private local sponsors.
 - c. Maintain and continue development of information related to facilities, right-of-way, and geomorphology that is beneficial for the management of the South Platte River and for understanding its behavior.
- II. Maintenance Fund Maintenance Services: \$ 17,662,000
 - a. Maintain public drainage facilities along drainageways in accordance with the Maintenance Work Plan.
 - b. Continue floodplain and floodway preservation efforts.
 - c. Cooperate with local jurisdictions in the preparation of the Maintenance Work Plan.

B. Watershed Services

Continue floodplain management activities, which include work to be accomplished under the following funds:

- I. Construction Fund Floodplain Management Services: \$1,325,000
 - a. Continue assisting local entities in preparing, adopting, and administering floodplain regulations, and implementing District regulations in those local jurisdictions that do not adopt and enforce floodplain regulations.
 - b. Delineate flood hazard areas.
 - c. Coordinate Federal Emergency Management Agency (FEMA) efforts within the District.

- Review drainage and flood control proposals for proposed development affecting major drainageways upon request from local entities.
- e. Continue notification to property owners of flood hazards.
- f. Continue the District's program of determining maintenance eligibility of drainage and flood control facilities constructed by others.
- Gontinue the District's program to bring non-flood control reservoirs into compliance with District policy.
- h. Continue development of the Cooperating Technical Partners (CTP) Program with FEMA.
- i. Assist local governments and developers in the implementation of drainage and flood control master plans.
- j. Provide contingencies for planning studies.

C. Operations and Development Services

Continue operations and development activities, which include work to be accomplished under the following funds:

- I. Maintenance Fund Operations and Development Projects: \$ 2,088,000
 - a. Lead and participate in efforts to improve methodologies for planning and design of drainage and flood control facilities, stormwater control measures (SCMs), vegetation management, and delineation of floodplains in the Denver region.
 - b. Conduct research and develop tools to advance methods and practices for managing environmental resources critical for stream function.
 - c. Ensure compliance with the Clean Water Act including permit requirements for MHFD projects.
 - d. Provide coordination and assistance to local governments in the Denver metro area in their efforts to prepare National Pollutant Discharge Elimination System (NPDES) permit applications and to comply with issued municipal NPDES stormwater discharge permits.
 - Continue development and updating of the District's Urban Storm Drainage Criteria Manual and continue administration of manual.
 - f. Establish methods and agreements for financing and implementing regional drainage and flood control facilities.
 - g. Develop, compile, publish, and distribute appropriate information, guidance, and data to assist local jurisdictions in drainage and flood control efforts.
 - h. Continue educational and information dissemination efforts to industry professionals, partners and policy makers, and the public related to stormwater and flood management issues.
 - Continue development of District's data and records management and geographic information system (GIS) capability, including MHFD Confluence, the Districts proprietary data-sharing platform.
 - j. Continue development, implementation, and management of external communications efforts, including the District's website, annual symposium, community learning center, and annual materials such as the annual report and summary of services.

D. Flood Warning and Information Services

Continue flood warning and information services activities, which include work to be accomplished under the following funds:

- I. Maintenance Fund Flood Warning and Streamflow Monitoring Projects: \$ 1,200,000
 - a. Continue development of the District's early flood warning system.
 - b. Continue documentation of floods.
 - c. Continue providing meteorological services to local governments.
 - d. Continue development of data and communication networks.
 - e. Continue developing and supporting ALERT system applications.
 - f. Continue training, education, and evaluation activities.
 - g. Review and revise, as necessary, the Standard Operating Procedure (SOP) for implementing the District's Flood Emergency Support Plan.
 - Continue to support a rainfall/runoff data collection program including cooperative efforts with the U.S. Geology Survey (USGS) and others and provide data analysis as appropriate.
 - Assist local governments in developing, updating, exercising, and maintaining flood detection networks and flood warning plans.
 - j. Continue other data collection and flood documentation activities.

E. Development Services Enterprise Services

Continue Development Services Enterprise (DSE) activities which include work that is funded by the DSE administrative fees, to be accomplished under the following funds:

- I. Development Services Enterprise Fund: \$500,000
 - a. Assist local governments and developers in the implementation of drainage and flood control improvements related to land development.
 - b. Review planning and engineering of drainage and flood control proposals related to land development.
 - c. Construct drainage and flood control improvements for proposed development upon request by the local governments and developers.
 - Inspect construction of drainage and flood control improvements related to development.
 - e. Provide permit compliance and vegetation management following the construction of drainage and flood control improvements related to development.
- 2. The Executive Director is authorized to negotiate and execute necessary agreements to administer the District's 2023 Work Program.
- 3. The costs of these services shall not exceed those amounts listed above for each service category for calendar year 2023.

	URBAN DRAINAGE AND FLOOD CONTROL DISTRICT d/b/a MILE HIGH FLOOD DISTRICT
	Date:
ATTEST:	
Secretary	Chairperson

RESOLUTION NO. 93, SERIES OF 2022 (Adoption of Five-Year Capital Improvement Plan [CIP]: 2022 – 2026)

WHEREAS, by Resolution No. 11, Series of 1973, the Board of Directors adopted a capital improvements expenditure policy; and

WHEREAS, by Title 32-11-214, CRS, it is stated:

- "(1) The District, acting by and through the board, may acquire, improve, equip, relocate, maintain, and operate the facilities, any project, or any part thereof, for the benefit of the district and the inhabitants thereof, after the board has made such preliminary studies and otherwise taken such action as it determines to be necessary or desirable as preliminaries thereto."
- "(2) When a comprehensive program for the acquisition of facilities for the district satisfactory to the board is available, such program shall be tentatively adopted. The program need only describe the proposed facilities in general terms and not in detail."
- "(3) A public hearing on the proposed program shall be scheduled, and notice of the hearing shall be given by publication. After the hearing and any adjournments thereof which may be ordered, the board may either require changes to be made in the program as the board shall consider desirable, or the board may approve the program as prepared."; and

WHEREAS, by Resolution No. 79, Series of 2021, the Board set forth projects that were adopted as a part of the comprehensive program for the years 2021 through 2025; and

WHEREAS, the Board desires to revise the comprehensive five-year capital improvement plan (CIP) (Exhibit A) on an annual basis; and

WHEREAS, by Resolution No. 11, Series of 1973, key policies set by the Board to guide the selection of projects were considered in determining the 2022 – 2026 CIP; and

WHEREAS, the Board of Directors adopted a budget for 2023 (Resolution No. 90, Series of 2022) which includes \$26,950,000 for CIP projects within the District; and

WHEREAS, a public hearing on the proposed plan was held on November 17, 2022 pursuant to published notice, and testimony was taken and data provided describing the comprehensive program in general terms to the satisfaction of the Board.

NOW, THEREFORE, BE IT RESOLVED THAT:

- 1. The improvements described herein are necessary for the health, comfort, safety, convenience, and welfare of all the people in the State and are of special benefit to the inhabitants of the District and the property therein.
- 2. The list of projects is adopted as a part of the comprehensive five-year program for the years 2022 through 2026 for the implementation of projects. Such projects are described in general, and not in detail, and individual projects and authorizations therefore shall be approved by the Board on a project-by-project basis.
- 3. Individual projects on the capital improvement plan (CIP) may be added, removed, or moved from one year to another in the CIP based on requests from the local governments and shifting priorities.
- 4. The following guidelines will be followed as the CIP is administered; or projects on the CIP are added, deleted, or moved from one year to another in the CIP:
 - a. Proposed improvements must be requested by local government.
 - b. Proposed projects must be master planned.
 - c. Local governments must provide at least a 50 percent match to District funds.
 - d. Local governments must agree to maintain the facilities.
 - e. The District shall allocate funds such that revenues from counties will be spent for improvements within those counties over a five-year time period.

	URBAN DRAINAGE AND FLOOD CONTROL DISTRICT d/b/a MILE HIGH FLOOD DISTRICT
	Date:
ATTEST:	
Secretary	Chairperson

RESOLUTION NO. 93, SERIES OF 2022 (Adoption of Five-Year Capital Improvement Plan [CIP]: 2022 – 2026)

EXHIBIT A

Summary MILE HIGH FLOOD DISTRICT Five-Year Capital Improvement Plan 2022 - 2026 COUNTY 2022 2025 2023 2024 2026 ADAMS COUNTY TOTALS 3,100,000 3,400,000 3,600,000 3,700,000 3,700,000 4,730,000 5,000,000 4,800,000 ARAPAHOE COUNTY TOTALS 5,000,000 5,000,000 2,700,000 2,700,000 2,700,000 **BOULDER COUNTY TOTALS** 3,000,000 2,600,000 **BROOMFIELD COUNTY TOTALS** 580,000 610,000 610,000 610,000 610,000 8,100,000 DENVER COUNTY TOTALS 7,600,000 7,640,000 8,200,000 8,300,000 2,250,000 DOUGLAS COUNTY TOTALS 2,600,000 2,500,000 2,500,000 2,500,000 JEFFERSON COUNTY 3,800,000 4,600,000 4,400,000 3,900,000 3,800,000 UNALLOCATED MHFD TOTAL CIP PARTICIPATION 24,760,000 26,850,000 26,910,000 26,410,000 26,510,000

	MILE HIGH FLOOD DISTRICT Five-Year Capital Improvement Plan 2022 - 2026									
Project Number	Project Name	2022	2023	2024	2025	2026	Total Contribution	Watershed Area	Benefitting Entities	
	ADAMS COUNTY									
108533	Shaw Heights Tributary - Lowell to Little Dry Creek	225,000	725,000	750,000			1,700,000	West	Westminster	
107900	Niver Creek Trib M - Thomton Parkway to Huron	300,000					300,000	North	Thornton	
107303	Irondale Gulch - at Highway 2	300,000	300,000	300,000			900,000	Northeast	Commerce City	
107146	22nd Avenue Outfall to Westerly Creek	525,000	920,000	900,000			2,345,000	Sand	Aurora	
108256	Baseline Outfall - 19th Avenue to the Preserve	750,000					750,000	North	Brighton	
106259	Clear Creek at BNSF Railroad	1,000,000	500,000	500,000			2,000,000	West	Adams County	
New	Grange Hall Creek Tributary South - Grant to Washington		180,000	500,000	1,500,000		2,180,000	North	Thornton	
New	Fairfax Park Detention and Outfall		275,000		1,025,000	950,000	2,250,000	Northeast	Commerce City	
New	Ragweed Drain - O'Brian Canal Crossing		500,000	500,000			1,000,000	North	Commerce City	
New	Niver Creek - Washington Street to Nueva Vista Drive			150,000	250,000	500,000	900,000	North	Adams County	
New	North Outfall Phase II - Baseline Alignment				50,000	800,000			Brighton	
New	80th Avenue Pond Outfall				175,000	600,000	775,000	Northeast	Adams County	
New	Page Gulch - 70th Avenue to Clear Creek				250,000	250,000	500,000	West	Adams County	
100252	Grange Hall Creek - at Washington Street				450,000	600,000	1,050,000	North	Northglenn	
107788	Second Creek - I-76 to 112th Avenue						0	North	Commerce City	
New	Niver Creek Trib N at Huron Street						0		Thornton	
New	Sable Avenue Outfall Channel at 144th Avenue						0		Brighton	
	Unidentified Project						0			
	ADAMS COUNTY TOTALS	3,100,000	3,400,000	3,600,000	3,700,000	3,700,000	17,500,000			

	MILE HIGH FLOOD DISTRICT									
	Five-Year Capital Improvement Plan 2022 - 2026									
Project Number	Project Name	2022	2023	2024	2025	2026	Total Contributio n	Watershed Area	Benefitting Entities	
	ARAPAHOE COUNTY									
108434	Virginia Storm Sewer	100,000					100,000	Sand	Aurora	
108943	Little Dry Creek Easter Place to Holly Dam	100,000	100,000	300,000	300,000	300,000	1,100,000	South	SEMSWA	
108518	Willow Creek Countyline to Quebec	100,000	225,000	300,000	400,000	500,000	1,525,000	South	SEMSWA/Centennial	
109217	Goldsmith Gulch downstream of Berry Ave	130,000	10,000	100,000			240,000	Cherry	Greenwood Village	
107347	No Name Creek at Quincy to Shawnee Way (Unnamed Creek Reach 9)	200,000					200,000	Sand	SEMSWA, Arapahoe County, Centennial	
100407	Cherry Creek - At Arapahoe Road	225,000	300,000	350,000	400,000	600,000	1,875,000	Cherry	Aurora	
108514	Happy Canyon - Jordan Rd to Broncos Pwky.	250,000	290,000	250,000	375,000	400,000	1,565,000	Cherry	SEMSWA/Centennial	
107351	Big Dry Creek (ARAPCO) at South Suburban Golf Course	350,000	800,000	500,000			1,650,000	South	SEMSWA/Centennial	
107346	Dry Gulch-Yale Ave to University Blvd,	375,000	375,000	375,000	375,000		1,500,000	South	Englewood	
100260	First Creek Detention	400,000	400,000	400,000	400,000	400,000	2,000,000	Northeast	Aurora	
108434	Westerly Creek at Alameda and Dakota Ave	500,000	1,000,000	500,000	1,000,000		3,000,000	Sand	Aurora	
108702	South Englewood Basin Project	500,000	500,000	500,000	400,000	600,000	2,500,000	South	Englewood	
107337	Jackass Gulch at Highline Canal (old name Dad Clark at Mineral)	600,000	675,000	500,000			1,775,000	South	Littleton	
106050	Goldsmith Gulch-Silo Park	900,000					900,000	Cherry	Greenwood Village	
New	Goldsmith Gulch Caley Pond		50,000	325,000			375,000	Cherry	Greenwood Village	
New	Dutch Creek at Racoon Creek		100,000	200,000	200,000	500,000	1,000,000	Southwest	SEMSWA	
100415	Piney Creek at Tower		175,000				175,000	Cherry	SEMSWA	
108756	Little's Creek at Caley			400,000	350,000		750,000	South	Littleton	
107338	Rangeview at Santa Fe (old name Dad Clark Gulch)				200,000	550,000	750,000	South	Littleton	
	Unidentified Project				400,000	1,150,000	1,550,000			
	ARAPAHOE COUNTY TOTALS	4,730,000	5,000,000	5,000,000	4,800,000	5,000,000	24,530,000			

	MILE HIGH FLOOD DISTRICT Five-Year Capital Improvement Plan 2022 - 2026									
	1 170=1 cui dupitui improvement i un 2022 - 2020									
Project Number	Project Name	2022	2023	2024	2025	2026	Total Contribution	Watershed Area	Benefitting Entities	
	BOULDER COUNTY									
107315	Drainageway A-1 at Garfield Avenue	150,000	100,000				250,000	Boulder	Louisville	
108400	Coal Creek - 2nd to McCaslin	150,000					150,000	Boulder	Superior	
108124	Coal Creek at Centaur Village	200,000		800,000			1,000,000	Boulder	Lafayette	
107316	95th Street at Boulder Creek	480,000	300,000				780,000	Boulder	Boulder County	
107151	Gregory Canyon Creek - Arapahoe to Pennsylvania	500,000	500,000	500,000			1,500,000	Boulder	City of Boulder	
107771	Dry Creek at Baseline	520,000					520,000	Boulder	Boulder County	
105856	South Boulder Creek Upstream of HWY 36	700,000	700,000	1,400,000	1,500,000	1,000,000	5,300,000	Boulder	City of Boulder	
100420	Fourmile Canyon Creek Restoration		200,000				200,000	Boulder	City of Boulder	
101684	Coal Creek - County Line to Kenosha Rd		1,200,000				1,200,000	Boulder	Erie	
New	Coal Creek Drainageway #2 - Finch Ave to 119th St				300,000	300,000	600,000	Boulder	Lafayette	
New	Coal Creek Drainageway #3 - Burlington Ave to Baseline R	td			300,000	300,000	600,000	Boulder	Lafayette	
New	Goose Creek				500,000	500,000	1,000,000	Boulder	City of Boulder	
106228	Bullhead Gulch at BNSF					500,000	500,000	Boulder	Louisville	
108013	Coal Creek Drainageway No. 7-1 at HWY 42						0	Boulder	Louisville	
	Unidentified Project				100,000		100,000	Boulder	Unidentified	
	BOULDER COUNTY TOTALS	2,700,000	3,000,000	2,700,000	2,700,000	2,600,000	13,700,000			

	MILE HIGH FLOOD DISTRICT Five-Year Capital Improvement Plan 2022 - 2026									
Project Number	Project Name 2022 2023 2024 2025 2026 Total Contribution Area Entities									
	BROOMFIELD CITY & COUNTY									
101660	Nissen Reservoir Drainageway - Lowell to Tennyson	580,000	610,000	610,000	200,000		2,000,000	West	Broomfield	
107831	City Park South Tributary - 3rd Ave. Storm Sewer 310,000 410,000 720,000 West Broomfield									
	Unidentified Project 100,000 200,000 300,000 Broomfield									
	BROOMFIELD COUNTY TOTALS	580,000	610,000	610,000	610,000	610,000	3,020,000			

	MILE HIGH FLOOD DISTRICT										
	Five-Year Capital Improvement Plan 2022 - 2026										
	·										
Project Number	Project Name	2022	2023	2024	2025	2026	Total Contribution	Watershed Area	Benefitting Entities		
	DENVER CITY & COUNTY										
108582	Sanderson Gulch - Florida Ave to Arkansas Ave	300,000	440,000	300,000			1,040,000	Southwest	Denver		
107056	Marston Lake North - Bowles Ditch Separation	1,000,000	1,800,000				2,800,000	Southwest	Denver		
107637	Irondale Gulch - Upper Watershed at Montbello	1,150,000	1,400,000	2,250,000	2,000,000	2,750,000	9,550,000	Northeast	Denver		
107473	Weir Gulch Reach 1 - 8th Ave to SPR	2,500,000	2,000,000	3,000,000	3,000,000		10,500,000	Southwest	Denver		
108126	Globeville Levee Project	2,650,000	2,000,000	2,250,000	1,500,000	2,750,000	11,150,000	SPR	Denver		
108100	Goldsmith Gulch at Evans Ave and Monaco Pkwy			300,000	1,000,000	1,250,000	2,550,000	Cherry	Denver		
NEW	Valverde				500,000	500,000	1,000,000	Southwest	Denver		
NEW	Montclair Basin at Hale Parkway					750,000	750,000	Sand	Denver		
	Unidentified Project				200,000	300,000	500,000		Denver		
	DENVER COUNTY TOTALS	7,600,000	7,640,000	8,100,000	8,200,000	8,300,000	39,840,000				

	MILE HIGH FLOOD DISTRICT									
	Five-Year Capital Improvement Plan 2022 - 2026									
Project Number	Project Name	2022	2023	2024	2025	2026	Total Contribution	Watershed Area	Benefitting Entities	
	DOUGLAS COUNTY									
108522	Jordan Creek at Bradbury Ranch	130,000	150,000				280,000	Cherry	Parker	
100464	Happy Canyon Creek u/s I25	165,000					165,000	Cherry	Douglas County	
101697	Happy Canyon Creek - North of Lincoln Ave	175,000	200,000	300,000			675,000	Cherry	Douglas County	
108731	Cottonwood Meadows Tributary	255,000					255,000	Cherry	Parker	
108730	Cherry Creek at Dransfeldt Drive	300,000	460,000				760,000	Cherry	Parker, Douglas County	
109140	West Fork Big Dry Creek at Cresthill Lane	300,000	650,000				950,000	South	Highlands Ranch	
107751	Cherry Creek u/s of Scott Road	925,000	300,000				1,225,000	Cherry	Douglas County	
106677	Timbers Creek - Downstream of Fox Sparrow Rd		50,000	50,000			100,000	Cherry	Douglas County	
New	South Fork of Spring Tributary - Lagae Rd to I-25		50,000	100,000	300,000		450,000	Cherry	Castle Pines	
107328	Newlin Gulch @ Recreation Drive		240,000	500,000	300,000		1,040,000	Cherry	Parker	
New	East Dad Clark Gulch - Highlands Ranch Pkwy to Toepfer Park		500,000	600,000			1,100,000	South	Highlands Ranch	
New	Happy Canyon Creek at Compark			200,000	500,000	700,000	1,400,000	Cherry	Parker	
New	East Dad Clark Gulch Reach 2 - Wildcat Reserve Pkwy to Summit View Pl	wy		350,000			350,000	South	Highlands Ranch	
100303	Cherry Creek at Main Street (Reach A)			400,000	450,000		850,000	Cherry	Parker	
100303	Cherry Creek at Main Street (Reach B)				70,000	70,000	140,000	Cherry	Parker	
New	Tallman Gulch East Tributary - Tallman Dr to Seibert Cir				100,000	200,000	300,000	Cherry	Parker	
101481	Marcy Gulch - Upstream of Santa Fe Dr				325,000		325,000	South	Highlands Ranch	
New	Happy Canyon Creek at Monarch Blvd					100,000	100,000	Cherry	Castle Pines	
New	East Dad Clark Gulch - Summit View Pkwy to Highlands Ranch Pkwy					250,000	250,000	South	Highlands Ranch	
100303	Cherry Creek at Main Street (Reach C)						0	Cherry	Parker	
New	Suphur Gulch - Upstream of Canterberry Pkwy						0	Cherry	Parker	
	Unidentified Project				455,000	1,180,000	1,635,000	South	County Wide	
	DOUGLAS COUNTY TOTALS	2,250,000	2,600,000	2,500,000	2,500,000	2,500,000	12,350,000			

	MILE HIGH FLOOD DISTRICT Five-Year Capital Improvement Plan 2022 - 2026										
Project Number	Project Name	2022	2023	2024	2025	2026	Total Contribution	Watershed Area	Benefitting Entities		
	JEFFERSON COUNTY										
108714	Ralston Creek at Ward Road	100,000		175,000		200,000	475,000	West	Arvada		
109266	Kenneys Run - Upstream of Clear Creek	100,000				500,000	600,000	West	Golden		
101477	Ralston Creek at Croke Canal	225,000	200,000				425,000	West	Arvada		
107838	Weaver Creek at Belleview Ave	500,000	300,000				800,000	Southwest	Jefferson County		
100444	North Dry Gulch - Lamar to Teller	775,000	775,000	775,000	775,000	775,000	3,875,000	Southwest	Lakewood		
107331	Lena Gulch at Zeta Street and Upstream	800,000	1,000,000	1,250,000	1,000,000		4,050,000	West	Golden		
106454	Big Dry Creek (ADCO) & Hylands Creek - u/s Sheridan Blvd	1,300,000	1,000,000	1,000,000			3,300,000	West	Westminster		
NEW	Dry Gulch at Two Creeks Park		400,000				400,000	Southwest	Lakewood		
NEW	Van Bibber Creek - Oak to Kipling		425,000	500,000	500,000	500,000	1,925,000	West	Arvada		
NEW	Weaver Creek - Simms to Nelson		500,000	300,000			800,000	Southwest	Jefferson County		
NEW	Bates Lake Watershed Improvements			100,000	500,000	750,000	1,350,000	West	Arvada		
107330	Dutch Ck Culvert at Yukon Street			300,000	900,000		1,200,000	Southwest	Jefferson County		
NEW	Clear Creek - Wadsworth Blvd to 44th Ave				225,000	500,000	725,000	West	Wheat Ridge		
NEW	South Weir Gulch downstream of Union Blvd					400,000	400,000	Southwest	Jefferson County		
NEW	Hidden Lake Drainageway at the Arvada Center					175,000	175,000	West	Arvada		
107332	Walnut Creek - US36 to Simms St						0	West	Westminster		
	Unidentified Project						0		County Wide		
	JEFFERSON COUNTY TOTALS	3,800,000	4,600,000	4,400,000	3,900,000	3,800,000	20,500,000				

RESOLUTION NO. 94, SERIES OF 2022

(Amend Authorization of Executive Director to Enter into a Purchase Agreement for the Property at 12575 Bayaud Avenue in Lakewood, Colorado, and Appropriation of Related Expenditures)

WHEREAS, the Board of Directors has been leasing office space for over 51 years; and

WHEREAS, from January through May 2020, a Board ad hoc facility committee worked with a commercial real estate consultant to analyze the benefits vs. costs of purchasing an office building soon, which analysis demonstrated that, over time, there will be a significant savings to District taxpayers if the District constructs or purchases and owns and operates its own base of operations rather than continuing to lease office space; and

WHEREAS, the Board adopted Resolution No. 56, Series of 2020, creating a Future Base of Operations fund reserve in 2021 which is a committed fund balance in the general fund expressly for purchasing, refurbishing, and furnishing of a new base of operations; and

WHEREAS, the Board authorized Resolution No. 25, Series of 2022 the purchase, refurbish and furnish of 12575 Bayaud Avenue in Lakewood Colorado as the Districts future base of operations; and

WHEREAS, the Board recognized additional funding would be required for the remodel, furnishing and move in budget year 2023; and

WHEREAS, the Board has adopted, subsequent to a public hearing, a 2023 Budget (Resolution No. 90, Series of 2022) and appropriation of funds for 2023 (Resolution No. 91, Series 2022) which includes funds for the refurbish, furnish and move to the District's new base of operations.

NOW, THEREFORE, BE IT RESOLVED THAT:

- 1. Resolution No. 25, Series of 2022, Paragraph 1, is amended as follows: "The Board hereby appropriates four million five hundred thousand (\$4,500,000) dollars from the Future Base of Operations fund reserve and eight hundred thousand (\$800,000) three million three hundred thousand (\$3,300,000) dollars from the General Fund for a total of five million three hundred thousand (\$5,300,000) seven million eight hundred thousand (\$7,800,000) dollars to purchase, refurbish, and furnish a new base of operations."
- 2. Resolution No. 25, Series of 2022, Paragraph 4

 "The Executive Director's authority shall not exceed five million three hundred thousand (\$5,300,000) seven million eight hundred thousand (7,800,000) dollars without amendment to this resolution."

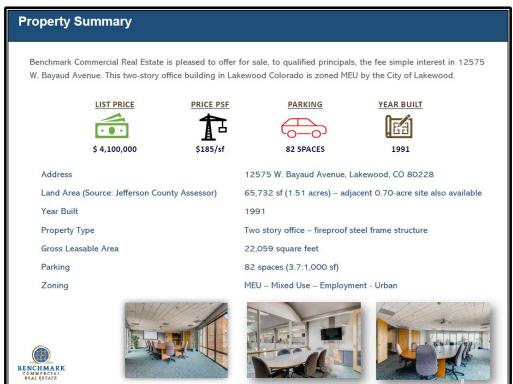
	DISTRICT d/b/a MILE HIGH FLOOD DISTRICT
	Date:
ATTEST:	
Secretary	Chairperson

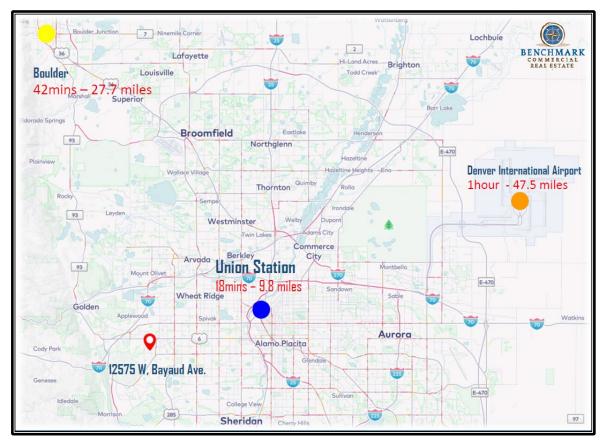
RESOLUTION NO. 94, SERIES OF 2022

(Amend Authorization of Executive Director to Enter Into a Purchase Agreement for the Property at 12575 Bayaud Avenue in Lakewood, Colorado, and Appropriation of Related Expenditures)

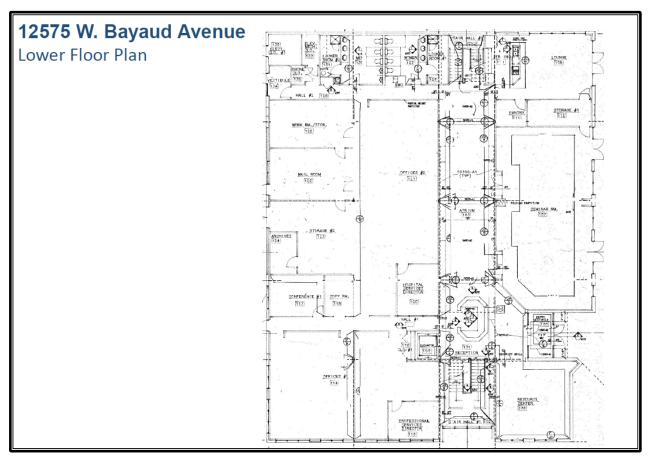
EXHIBIT A

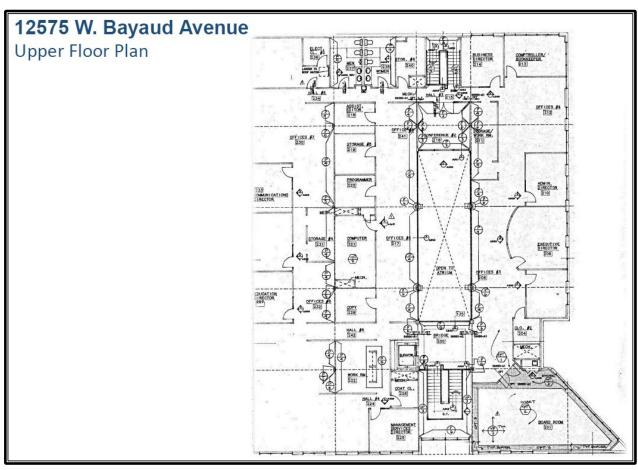
















RESOLUTION NO. 95, SERIES OF 2022
(Adoption of Floodplain Maps for Niver Creek, Tributary L and Tributary M,
Cherry Creek Minor Tributaries, and Weaver Creek)

WHEREAS, the Board of Directors adopted a Floodplain Regulation (Resolution No. 11, Series of 1970); and

WHEREAS, the Board of Directors amended the Floodplain Regulation (last amended: Resolution No, 57, Series of 2020); and

WHEREAS, floodplain maps for Niver Creek, Tributary L, and Tributary M, Cherry Creek Minor Tributaries, and Weaver Creek have been prepared by the District, but not yet adopted by the Board pursuant to public hearing, Exhibit A; and

WHEREAS, the Floodplain Regulation is only applicable for those floodplain maps adopted by the Board of Directors after a public hearing as required by Section 32-11-218(1)(f)(II), CRS 1973, as amended; and

WHEREAS, a public hearing duly noticed was held on November 17, 2022.

NOW, THEREFORE, BE IT RESOLVED THAT:

The Board of Directors of the Urban Drainage and Flood Control District d/b/a Mile High Flood District hereby adopts the maps and profiles contained in the following engineering reports as Flood Regulatory Districts and further subdivides the Flood Regulatory Districts into Floodway Districts and Flood Storage Districts by adopting all floodplain and floodway tables contained in the reports and referenced below:

- 1. "Flood hazard Area Delineation of Niver Creek, Tributary L and Tributary M" (August 2021); in the City of Thornton, City of Federal Heights, and Adams County, Colorado; by Jacobs, including Appendix D, Floodplain and Floodway Data Table.
- "Flood hazard Area Delineation of Cherry Creek Minor Tributaries in Arapahoe County" (October 2021); in the City of Centennial, City of Aurora, City of Greenwood Village, and Town of Foxfield, and Arapahoe County, Colorado; by Dewberry, including Appendix D, Floodplain and Floodway Data Table.
- 3. "Flood hazard Area Delineation of Weaver Creek" (November 2021); in the City of Lakewood and Jefferson County, Colorado; by Olsson, including Appendix D, Floodplain and Floodway Data Table.

These maps, profiles and tables supersede any previously adopted maps, profiles and tables for the same areas.

	DISTRICT d/b/a MILE HIGH FLOOD DISTRICT
	Date:
ATTEST:	
Secretary	Chairperson

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RESOLUTION NO. 96, SERIES OF 2022 (Adoption of Floodplain Maps for Niver Creek, Tributary L and Tributary M, Cherry Creek Minor Tributaries, and Weaver Creek)

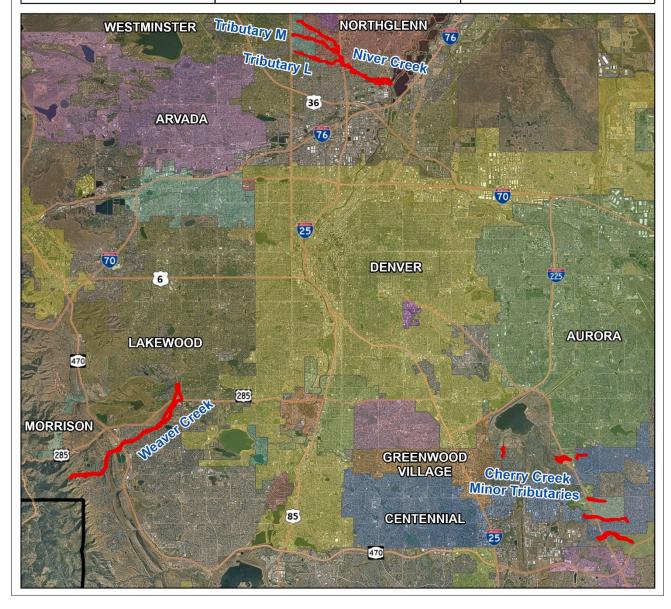
EXHIBIT A



Adoption of Floodplain Maps for Niver Creek, Tributary L and Tributary M, Cherry Creek Minor Tributaries, and Weaver Creek



Updated: 10/27/2022



RESOLUTION NO. 96, SERIES OF 2022

(Acceptance of Flood Hazard Area Delineation Report for Goldsmith Gulch)

WHEREAS, the District cooperated with the City and County of Denver, the City of Greenwood Village, and the Southeast Metro Stormwater Authority (SEMSWA) in the preparation of a flood hazard area delineation report for Goldsmith Gulch (Resolution No. 47, Series of 2017); and

WHEREAS, the City of Centennial and Arapahoe County have assigned and transferred to SEMSWA their rights and obligations for the Flood Hazard Area Delineation Report for Goldsmith Gulch; and

WHEREAS, the Executive Director executed an agreement for engineering services with the consulting firm Matrix Design Group, Inc. to conduct studies and prepare a flood hazard area delineation study for Goldsmith Gulch; and

WHEREAS, Matrix Design Group, Inc. has completed the study and submitted to the District the report titled "Flood Hazard Area Delineation Goldsmith Gulch," dated October 2022; 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 Goldsmith Gulch," dated October 2022, 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 Denver, the City of Greenwood Village, and Southeast Metro Stormwater Authority 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	Chairperson

RESOLUTION NO. 96, SERIES OF 2022 (Acceptance of Flood Hazard Area Delineation Report for Goldsmith Gulch)

EXHIBIT A



Flood Hazard Area Delineation Report for Goldsmith Gulch



Updated: 11/2/2022

