

Catered Lunch – 12:15 pm

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

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

2. Introductions

- a. Swearing in of New Board Members
 - i. Mayor Jan Kulmann, City of Thornton
 - ii. Mayor Marc Williams, City of Arvada
- b. Visitors/Guests/Staff
 - i. Laura Hinds, Staff Engineer
 - ii. Hung-Teng Ho, Hydraulic Modeler
 - iii. Drew Roberts, Staff Engineer
- c. Awards/Recognitions
 - i. Excellence in Financial Reporting – Government Finance Officers Association (GFOA)

3. Roll Call – Determination of Quorum

4. Committee Reports

- a. Executive Committee

5. Approval of January 16, 2020 Meeting Minutes

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

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)

- a. Acceptance of North Dry Gulch Planning Study
(Resolution No. 36, Series of 2020)
- b. Acceptance of Flood Hazard Area Delineation Report for Sulphur Gulch
(Resolution No. 37, Series of 2020)
- c. Authorization to Participate in Drainage and Flood Control Improvements
on Coal Creek Drainageway 7-1 at Colorado Highway 42, City of Louisville, Boulder County
(Resolution No. 38, Series of 2020)
- d. 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. 39, Series of 2020)
- e. Authorization to Participate in Drainage and Flood Control Improvements
on Westerly Creek at Kenton Way, City of Aurora, Arapahoe County
(Resolution No. 40, Series of 2020)
- f. Authorization to Participate in Drainage and Flood Control Improvements
on Westerly Creek – Easterly Creek at 11th Avenue and Havana Street, City of Aurora,
Arapahoe County
(Resolution No. 41, Series of 2020)
- g. Authorization to Participate in Drainage and Flood Control Improvements
on Niver Creek Tributary M from Thornton Parkway to Huron Street, City of Thornton,
Adams County
(Resolution No. 42, Series of 2020)

7. 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
- b. Additional Authorization to Participate in Drainage and Flood Control Improvements on Irondale Gulch Tributaries, City and County of Denver
(Resolution No. 43, Series of 2020)

8. Vote on Approval of the Consent Agenda

(Motion and roll call vote required)

9. Reports/Discussions

- a. Executive Director's Report

10. Announcements

- a. Annual Symposium: **Wednesday, April 15, 2020**
- b. Next Meeting: **Thursday, April 16, 2020 (No meeting in March)**

11. Adjournment



MILE HIGH FLOOD DISTRICT

BOARD OF DIRECTORS MEETING

**Meeting Minutes
January 16, 2020**

Board Members Present:

Guyleen Castriotta	Mayor Pro Tem, City/County of Broomfield
Jolon Clark	Council Member, City/County of Denver
Stacie Gilmore	Council Member, City/County of Denver
Mark Hunter	Engineer
Matt Jones	Commissioner, Boulder County
Paul Kashmann	Council Member, City/County of Denver
Meredith Leighty	Mayor, City of Northglenn
Adam Paul	Mayor, City of Lakewood
Stephanie Piko	Mayor, City of Centennial
Don Mares	Deputy Mayor, City/County of Denver
Dave Sellards	Engineer
Bud Starker	Mayor, City of Wheat Ridge
Ashley Stolzmann	Mayor, City of Louisville
Libby Szabo	Commissioner, Jefferson County
Chaz Tedesco	Commissioner, Adams County
Lora Thomas	Commissioner, Douglas County
Jerry Valdes	Mayor, City of Littleton
Bob Yates	Mayor Pro Tem, City of Boulder

Board Members Absent:

Herb Atchison	Mayor, City of Westminster
Nancy Sharpe	Commissioner, Arapahoe County

MHFD Staff Present:

Ken MacKenzie	Executive Director
Kurt Bauer	Watershed Manager
Dave Bennetts	Engineering Services Manager
Barbara Chongtousa	Watershed Manager
Amelia Deleon	Human Resources Manager
Katie Evers	GIS Analyst
Terri Fead	Floodplain Manager
Elise Harrison	Student Intern
Dan Hill	Project Engineer
Bryan Kohlenberg	Watershed Manager
Jake Krider	Student Intern
Laura Kroeger	Engineering Services Manager
Morgan Lynch	Watershed Manager
Kelsey Mehan	Office Coordinator
Teresa Patterson	Watershed Manager
Ellie Paulsen	Administrative Assistant
Holly Piza	Standards Development Manager
Mary Powell	Environmental Manager
Mark Schutte	Project Engineer
Brooke Seymour	Watershed Manager
Dave Skuodas	Watershed Manager
Jason Stawski	Senior Construction Manager
Kevin Stewart	Engineering Services Manager

Jon Villines Project Manager
Jim Watt Watershed Manager

Others Present:

Jim Kaiser City of Thornton
Rick McLaughlin Merrick & Company
Jerry Naranjo Naranjo Civil
David Rausch Adams County

How the District Works: MHFD Project/Resolution Overview

Mrs. Laura Kroeger, Engineering Services Manager, gave a presentation on the District's service lines including how they are budgeted and resolutions brought forth to the Board.

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

Commissioner Chaz Tedesco presented the board with a beautiful handcrafted gavel and box, both made by Commissioner Tedesco, which Council Member Stacie Gilmore used to call the meeting to order at 1:00 pm.

2. Introductions

a. Swearing in of New Board Members

Mr. Ken MacKenzie introduced seven new board members in attendance:

- i. Mayor Pro Tem Guyleen Castriotta, City/County of Broomfield
- ii. Mayor Meredith Leighty, City of Northglenn
- iii. Deputy Mayor Don Mares, City/County of Denver
- iv. Mayor Ashley Stolzmann, City of Louisville
- v. Mayor Jerry Valdes, City of Littleton
- vi. Mayor Pro Tem Bob Yates, City of Boulder

The new board members were sworn in by Council Member Gilmore. Mr. MacKenzie and the Board welcomed them to the District.

b. Visitors/Guests/Staff

Mr. MacKenzie introduced the following new employees:

- i. Mary Powell, Environmental Manager
- ii. Ellie Paulsen, Administrative Assistant
- iii. Elise Harrison, Student Intern

Mr. MacKenzie introduced the following guests:

- Jim Kaiser City of Thornton
- Rick McLaughlin Merrick & Company
- Jerry Naranjo Naranjo Civil
- David Rausch Adams County

c. Awards/Recognitions

i. River Run, Grand Conceptor Award - American Council of Engineering Companies (ACEC)

On behalf of the District, Mrs. Kroeger, received the ACEC Grand Conceptor Award (GCA) for the River Run project in Arapahoe County. Rick McLaughlin with Merrick & Company (Design) and Jerry Naranjo with Naranjo Civil (Construction) were also present to accept the award. The GCA is chosen from 16 grand awards as the overall best engineering project of the year. This award will be officially presented at the ACEC Engineering Excellence Awards Gala in April, 2020.

ii. River Run, Project of the Year - American Public Works Association (APWA)

On behalf of the District, Mrs. Kroeger also received the APWA Project of the Year Award for the River Run project. This project was developed in partnership with MFHD, Arapahoe County, the City of Sheridan, the City of Englewood, and the South Suburban Parks and Recreation District. River Run is a unique urban river park that not only provides flood protection but offers unique amenities including a surf wave, neighborhood connectivity, a playground, shelters, and additional trail access.

Commissioner Chaz Tedesco – Foster Source Champion Award

Mr. MacKenzie congratulated Commissioner Tedesco for a new award that was named after him by Foster Source, a non-profit organization that provides support and resources to foster parents and children. The Charles “Chaz” Tedesco Champion Award will be given out annually recognizing individuals who encompass Foster Source’s core values: education, connection, and nourishment. The first recipient of the award is its namesake, Commissioner Tedesco.

The District is proud of Commissioner Tedesco’s efforts and congratulated him on this well-deserved recognition.

Mayor Stephanie Piko – National League of Cities Appointment

Mr. MacKenzie announced that Mayor Stephanie Piko was recently elected to the 2020 Board of Directors for the National League of Cities, the nation’s largest membership and advocacy organization of local elected officials. Mr. MacKenzie congratulated Mayor Piko on this two-year term.

3. Roll Call – Determination of Quorum

Roll was called and a quorum was declared present.

4. Approval of November 21, 2019 Meeting Minutes

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

Council Member Gilmore asked if there were any corrections to the November 21, 2019 minutes. Hearing none, the minutes were approved as submitted.

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. Reappointment of George (Dave) Sellards to Board of Directors

(Resolution No. 01, Series of 2020)

Mr. MacKenzie stated that Mr. Dave Sellards is willing to be reappointed to the Board of Directors and meets the statutory requirements of the position. The District is honored for his continued support as a member of our Board of Directors. Resolution No. 01, Series of 2020, would reappoint Mr. Sellards to a two-year term through January 31, 2022.

There being no further comments or questions, it was the consensus of the Board to place Resolution No. 01 on the Consent Agenda.

**b. Authorization to Purchase the Property at 1503 South Pierson Street, Jefferson County
(Resolution No. 02, Series of 2020)**

This is a joint project with Jefferson County. Jefferson County, the City of Lakewood, and the District cooperated in the preparation of the “Upper Weir Gulch Major Drainageway Planning Study Phase B,” dated December 1993, which recommends improvements to South Weir Gulch at 1503 South Pierson Street.

The District negotiated with the owner of the 1503 South Pierson Street property to purchase the property for floodplain preservation purposes along Weir Gulch. This property is located within the 100-year floodplain and has been identified as an area to preserve and use to enhance Weir Gulch in Jefferson County. The District and Jefferson County have identified \$100,000 in project costs for the acquisition of the 1503 South Pierson Street property with the District's participation being \$100,000 in 2020 funds. Resolution No. 02 authorizes \$100,000 of District funds from the Special Revenue Fund – Budget for the acquisition of 1503 South Pierson Street.

There being no further comments or questions, it was the consensus of the Board to place Resolution No. 02 on the Consent Agenda.

c. **Check Signing Procedure and Maximum Authorization of Executive Director**
(Resolution No. 03, Series of 2020)

Resolution No. 06, Series of 2014, Check Signing Procedure and Maximum Authorization of Executive Director, was a discussion topic at the November 2019 board meeting. This resolution states that payment of properly authorized expenditures made by check for amounts of \$20,000 or greater shall require two signatures and that the Executive Director is authorized to approve obligations up to \$20,000 provided that such obligations are within approved Budget categories and limitations.

Resolution No. 03, Series of 2020 proposes the following changes to the check signing and maximum authorization procedures:

- Eliminating the two-signature requirement for checks of \$20,000 or greater
- Increase the Executive Director's approval of authorization to \$50,000

There being no further comments or questions, it was the consensus of the Board to place Resolution No. 03 on the Consent Agenda.

d. **Authorization to Participate in a Planning Study of Bullhead Gulch and Prince Tributary**
(Resolution No. 04, Series of 2020)

In 2017, the City of Lafayette requested a major drainageway and flood hazard area delineation (FHAD) for Bullhead Gulch and Prince Tributary. Boulder County agreed to participate in the study as funding sponsors. The Town of Erie will participate in the study but will not provide funding since improvements to Prince Tributary in their jurisdiction have recently been completed through land development.

Previous MHFD studies of Bullhead Gulch and Prince Tributary include:

- "Town of Erie OSP (West of Coal Creek)" (RESPEC, 2014)
- "Bullhead Gulch OSP" (Advanced Sciences, Inc., 1992)
- "Flood Hazard Area Delineation Bullhead Gulch and Tributaries" (ASI, 1991)

There is a significant amount of development anticipated in the near future and the local governments need to understand the flood risk to help guide development. In addition, there appears to be a spill of flood flows from the Bullhead Gulch Basin into the Prince Tributary Basin. New two-dimensional modeling technology will allow local governments to better understand, plan for, and mitigate these trans-basin spills. The master planning costs are projected to be \$200,000 with the local sponsors contributing \$100,000. The FHAD costs are projected to be \$100,000, which are funded 100% by MHFD per Resolution No. 64, Series of 2019.

Resolution No. 04 authorizes \$200,000 of District funds from the General Fund with the master planning costs to be at least matched by the City of Lafayette and Boulder County for the planning study.

There being no further comments or questions, it was the consensus of the Board to place Resolution No. 04 on the Consent Agenda.

e. **Authorization to Participate in a Planning Study of Upper Crooked Run and Tributaries**
(Resolution No. 05, Series of 2020)

In 2016, Adams County requested a major drainageway planning study and FHAD for Crooked Run and its tributaries. Adams County and the City of Aurora agreed to participate in the study as funding sponsors. There are no previous MHFD studies of Crooked Run. The City of Aurora sponsored an early hydrology study with MHFD oversight:

- "Baseline Hydrology Report for Crooked Run in Aurora" (Enginuity, 2019)

The entire watershed is largely undeveloped. The Colorado Air and Space Port, formerly known as the Adams County Front Range Airport, lies almost entirely in this watershed. There is a significant amount of development anticipated in the near future and the local governments need to understand the flood risk to help guide development. The master planning costs are projected to be \$200,000 with the local sponsors contributing \$100,000. The FHAD costs are projected to be \$100,000, which are funded 100% by MHFD per Resolution No. 64, Series of 2019. Resolution No. 05 authorizes \$100,000 of District funds from the General Fund to be at least matched by Adams County for the planning study.

There being no further comments or questions, it was the consensus of the Board to place Resolution No. 05 on the Consent Agenda.

f. Authorization to Participate in Drainage and Flood Control Improvements on Lemon Gulch Upstream of Crowfoot Valley Road, Town of Parker, Douglas County (Resolution No. 06, Series of 2020)

The Town of Parker and the District cooperated in the preparation of "Scott and Lemon Gulch Watersheds Outfall Systems Plan Preliminary Design Report," dated July 2006, which recommends improvements on Lemon Gulch upstream of Crowfoot Valley Road. JEN Colorado 18, LLC is developing the area along Lemon Gulch upstream of Crowfoot Valley Road in the Town of Parker. The development is called Looking Glass and consists of approximately 600 acres. The site is being developed for residential use.

The Town of Parker, as part of their land development approval process, requires the master planned improvements to be implemented. The improvements include the preservation of stream management corridor, implementation of runoff reducing practices, and stabilization of Oak Gulch and Brandy Gulch.

The Town of Parker and JEN Colorado 18, LLC have requested that the District manage the design and construction of improvements required by the Town of Parker as a result of a development in lieu of JEN Colorado 18, LLC designing and constructing those improvements along Lemon Gulch upstream of Crowfoot Valley Road. Preliminary project costs are estimated to be \$400,000. Resolution No. 06 authorizes the District to collect funds from JEN Colorado 18, LLC 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. 06 on the Consent Agenda.

6. Consent Agenda

Mr. MacKenzie announced that the agenda items under the Consent Agenda would not include presentations, and asked the Board if they had any questions regarding any of the resolutions included on the Consent Agenda. There being no further comments or questions, it was the consensus of the Board to place Resolutions No. 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, and 35, Series of 2020, and the Review of Cash Disbursements dated November and December 2019, and January 2020 on the Consent Agenda.

a. Review of Cash Disbursements

The Cash Disbursement list, dated November and December 2019, and January 2020 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. Designation of Public Place for Posting of Meeting Notices (Resolution No. 07, Series of 2020)

c. Audit and Finance Committee (Resolution No. 08, Series of 2020)

d. Additional Authorization to Participate in Drainage and Flood Control Improvements on the 22nd Avenue Outfall to Westerly Creek, City of Aurora, Adams County (Resolution No. 09, Series of 2020)

e. Additional Authorization to Participate in Drainage and Flood Control Improvements on the Dahlia Street Outfall to the South Platte River, Adams County (Resolution No. 10, Series of 2020)

f. Additional Authorization to Participate in Drainage and Flood Control Improvements on North Outfall at Midland Street, City of Brighton, Adams County (Resolution No. 11, Series of 2020)

g. Additional Authorization to Participate in Drainage and Flood Control Improvements on Cherry Creek at the KOA Property, Town of Parker, Douglas County (Resolution No. 12, Series of 2020)

- h. Additional Authorization to Participate in Drainage and Flood Control Improvements on First Creek Detention Basins Upstream of I-70, City of Aurora, Arapahoe County (Resolution No. 13, Series of 2020)
- i. Additional Authorization to Participate in Drainage and Flood Control Improvements on Goldsmith Gulch at Orchard Road, City of Greenwood Village, Arapahoe County (Resolution No. 14, Series of 2020)
- j. Additional Authorization to Participate in Drainage and Flood Control Improvements on Happy Canyon Creek North of Lincoln Avenue, Douglas County (Resolution No. 15, Series of 2020)
- k. Additional Authorization to Participate in Drainage and Flood Control Improvements on Lemon Gulch Downstream of Crowfoot Valley Road, Town of Parker, Douglas County (Resolution No. 16, Series of 2020)
- l. Additional Authorization to Participate in Drainage and Flood Control Improvements on Niver Creek at Zuni Street, City of Federal Heights, Adams County (Resolution No. 17, Series of 2020)
- m. Additional Authorization to Participate in Drainage and Flood Control Improvements on Timbers Creek Downstream of Fox Sparrow Road, Douglas County (Resolution No. 18, Series of 2020)
- n. Additional Authorization to Participate in Drainage and Flood Control Improvements on Unnamed Creek from Quincy Avenue to Shawnee Way, Arapahoe County (Resolution No. 19, Series of 2020)
- o. Additional Authorization to Participate in Drainage and Flood Control Improvements on West Toll Gate Creek at Himalaya Street, Arapahoe County (Resolution No. 20, Series of 2020)
- p. 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. 21, Series of 2020)
- q. Additional Authorization to Participate in Drainage and Flood Control Improvements on Baseline Road at Dry Creek Ditch No. 3, Boulder County (Resolution No. 22, Series of 2020)
- r. 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. 23, Series of 2020)
- s. 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. 24, Series of 2020)
- t. Additional Authorization to Participate in Drainage and Flood Control Improvements on Big Dry Creek Between County Line Road and East Orchard Road, Arapahoe County (Resolution No. 25, Series of 2020)
- u. Additional Authorization to Participate in Drainage and Flood Control Improvements on Little Dry Creek at Tufts Avenue, City of Cherry Hills Village, Arapahoe County (Resolution No. 26, Series of 2020)
- v. Additional Authorization to Participate in Drainage and Flood Control Improvements on Littles Creek at Gallup Street, City of Littleton, Arapahoe County (Resolution No. 27, Series of 2020)
- w. Additional Authorization to Participate in Drainage and Flood Control Improvements on Dutch Creek at Coal Mine Road, Jefferson County (Resolution No. 28, Series of 2020)

- x. Additional Authorization to Participate in Drainage and Flood Control Improvements on Lakewood Gulch, Wolff Street to Sheridan Boulevard, City and County of Denver (Resolution No. 29, Series of 2020)
- y. Additional Authorization to Participate in Drainage and Flood Control Improvements on North Dry Gulch from Lamar Street to Teller Street, City of Lakewood, Jefferson County (Resolution No. 30, Series of 2020)
- z. Additional Authorization to Participate in Drainage and Flood Control Improvements on Sanderson Gulch from Lipan Street to the South Platte River, City and County of Denver (Resolution No. 31, Series of 2020)
- aa. Additional Authorization to Participate in Drainage and Flood Control Improvements on Big Dry Creek (ADCO) Upstream of Sheridan Boulevard, City of Westminster, Jefferson County (Resolution No. 32, Series of 2020)
- bb. Additional Authorization to Participate in Drainage and Flood Control Improvements on Nissen Reservoir Drainageway, Lowell Boulevard to Tennyson Street, City and County of Broomfield (Resolution No. 33, Series of 2020)
- cc. Additional Authorization to Participate in Drainage and Flood Control Improvements on the South and Middle Branches of Hylands Creek, Upstream and Downstream of 104th Avenue, City of Westminster, Jefferson County (Resolution No. 34, Series of 2020)
- dd. Additional Authorization to Participate in a Planning Study of First Creek (Resolution No. 35, Series of 2020)

7. Vote on Approval of the Consent Agenda

It was the consensus of the Board that Resolutions No. 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, and 35, Series of 2020, and the Review of Cash Disbursements dated November and December 2019, and January 2020 be placed on the Consent Agenda. Council Member Gilmore moved to adopt the Consent Agenda. Upon a roll call vote the motion was passed unanimously.

8. Reports/Discussions

a. Executive Director's Report

MHFD Leadership Team

Mr. MacKenzie introduced the MHFD leadership team, including:

- Mr. Dave Bennetts, Engineering Services Manager, Operations & Development Services
- Ms. Amelia Deleon, Human Resources Manager
- Mrs. Laura Kroeger, Engineering Services Manager, Watershed Services
- Mrs. Terri Schafer, Finance & Accounting Manager
- Mr. Kevin Stewart, Engineering Services Manager, Flood Warning & Information Services
- Mrs. Shea Thomas, Engineering Services Manager, Watershed Services

Budget Update

Mr. MacKenzie provided a brief budget update which included a graph that depicts total expenditures to date against the annual budget amounts. Mr. MacKenzie explained that he will provide the board with updates on the District's budget at each Board Meeting.

Building Lease Update

The District has been in negotiations with building management on a lease amendment that would add an additional 1,300 sq. feet to the District's total office space. Negotiations have been very slow but the District is very close to acquiring the additional space to build out new offices. The District has been renting at the Diamond Hill Property since 1976. The current lease is for \$520,000/annually and by 2025, the cost will increase to \$570,000. Mr. MacKenzie would like to begin discussions with the board on the pros and cons to leasing versus owning via an Ad Hoc Committee. Mr. MacKenzie asked if there were any board members interested in participating to notify either Ms. Deleon or Mr. MacKenzie. The committee will bring updates to the board as necessary.

Legislative Update (State)

A State legislative bill of interest to the District was proposed in the Interim Joint Water Resources Committee. The Colorado Department of Public Health & Environment (CDPHE) MS4 Permit Bill would require CDPHE to provide a benefit cost analysis for any new MS4 permit requirements. Mr. MacKenzie explained that each community has an employee on staff that manages MS4 permits. Each of the District's communities discharges stormwater to the 'waters of the state' under the requirements of their MS4 permit. Permit managers are all part of the Colorado Stormwater Council (CSC), and the District's Standards Development Manager, Mrs. Holly Piza, interfaces with this group on a regular basis.

The current status of the bill is that it was dropped in committee; however, it has been suggested by the CSC that MHFD could take this legislation up. Mr. MacKenzie was not given direction by the Board other than to continue to monitor its progress.

Legislative Update (Federal)

Water Resources Development Act (WRDA) 2020, is a bill that would help fund many critical projects along the South Platte River. The District has been working with the Corps on lobbying Congress to pass this bill. Other organizations that have helped to support this effort include APWA, ASFPM, and NASFMA. The bill is currently stalled, but the District will be sending letters to our representatives and senators asking them to move this bill forward.

9. Next Board Meeting: Thursday, February 20, 2020

10. Adjournment

Council Member Gilmore adjourned the meeting at 2:42 pm.

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

RESOLUTION NO. 36, SERIES OF 2020
(Acceptance of North Dry Gulch Planning Study)

WHEREAS, the District cooperated with the City of Lakewood in the preparation of a major drainageway planning study for North Dry Gulch (Resolution No. 44, Series of 2012); and

WHEREAS, the Executive Director executed an agreement for engineering services with the consulting firm Muller Engineering Company to conduct studies and prepare a major drainageway planning report for North Dry Gulch; and

WHEREAS, Muller Engineering Company has completed the study and submitted to the District the report titled "North Dry Gulch Major Drainageway Plan," dated December 2019.

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 "North Dry Gulch Major Drainageway Plan," dated December 2019, and recommends that all drainage, flood control and stormwater management infrastructure and practices recommended in the report be used to guide future drainage and flood control planning, land development, and design and construction of all such infrastructure within jurisdiction covered by said plan.

(SEAL)

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

Date: _____

ATTEST:

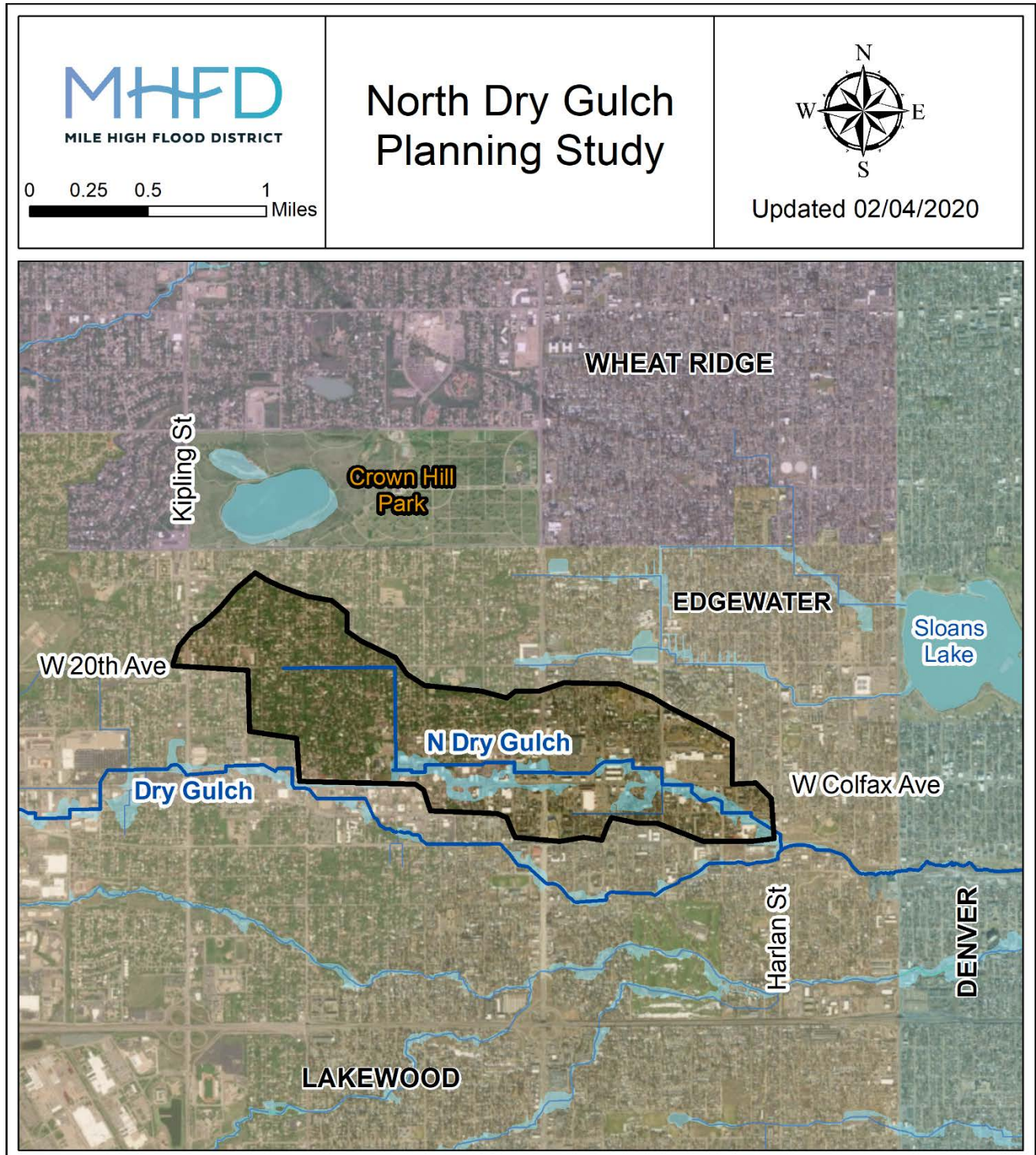
Secretary

Chairperson

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

RESOLUTION NO. 36, SERIES OF 2020
(Acceptance of North Dry Gulch Planning Study)

EXHIBIT A



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

RESOLUTION NO. 37, SERIES OF 2020
(Acceptance of Flood Hazard Area Delineation Report for Sulphur Gulch)

WHEREAS, the District cooperated with the Town of Parker in the preparation of a flood hazard area delineation report for Sulphur Gulch (Resolution No. 56, Series of 2015); and

WHEREAS, the Executive Director executed an agreement for engineering services with the consulting firm Merrick and Company to conduct studies and prepare a flood hazard area delineation study for Sulphur Gulch; and

WHEREAS, Merrick and Company has completed the study and submitted to the District the report titled "Flood Hazard Area Delineation Sulphur Gulch," dated January 2020; 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. C.R.S.

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 Sulphur Gulch," dated January 2020, and recommends its use as a guide in future planning related to the floodplains contained therein.
2. The Board of Directors of the Mile High Flood District recommends that the Town of Parker adopt the report and regulate the 100-year floodplains defined in the report.
3. The Board of Directors of the Mile High Flood District submit the report for designation and approval by the Colorado Water Conservation Board as stated in 37-60-106(1)(c) C.R.S., as flood hazard areas, those areas described as being inundated by the 100-year flood.

(SEAL)

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

Date: _____

ATTEST:

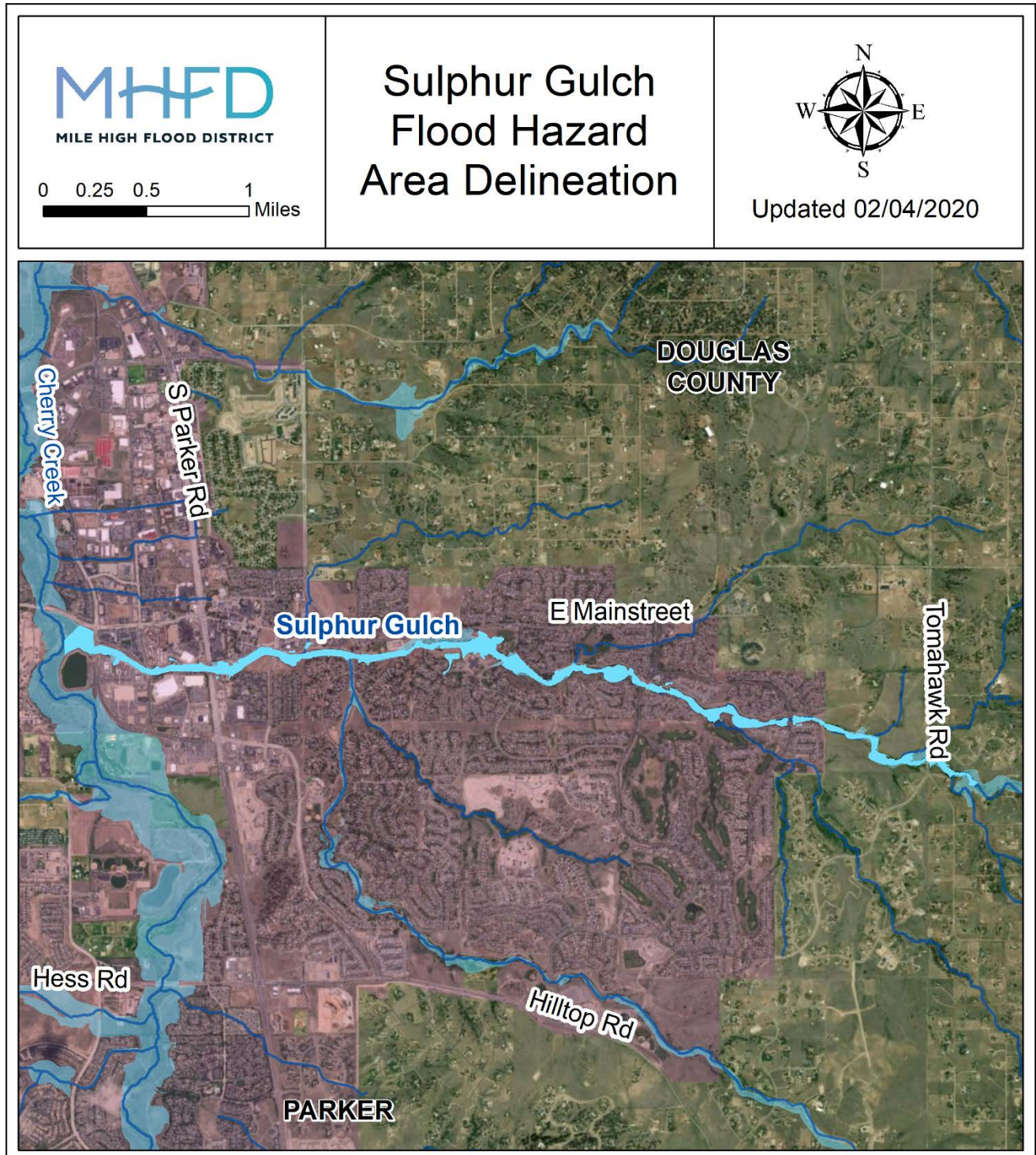
Secretary

Chairperson

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

RESOLUTION NO. 37, SERIES OF 2020
(Acceptance of Flood Hazard Area Delineation Report for Sulphur Gulch)

EXHIBIT A



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

RESOLUTION NO. 38, SERIES OF 2020
(Authorization to Participate in Drainage and Flood Control Improvements
on Coal Creek Drainageway 7-1 at Colorado Highway 42, City of Louisville, 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 City of Louisville has enacted floodplain regulations; and

WHEREAS, the City of Louisville and the District cooperated in the preparation of "Lafayette – Louisville Boundary Outfall System Plan," dated May 2011; which recommends improvements on Coal Creek Drainageway 7-1 at Colorado Highway 42; and

WHEREAS, the City of Louisville has requested District participation in the design, acquisition of right-of-way, and construction of improvements to Coal Creek Drainageway 7-1 at Colorado Highway 42 (Exhibit A); and

WHEREAS, the City of Louisville has estimated the initial project costs to be \$1,800,000; and

WHEREAS, the District's participation being authorized by this resolution is \$250,000 to be at least matched by the City of Louisville; and

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

WHEREAS, the District has adopted, subsequent to a public hearing, a Special Revenue Fund – Construction Budget (Resolution No. 62, Series of 2019) for calendar year 2020, which includes funds for design, acquisition of right-of-way, and construction of drainage and flood control improvements along Coal Creek Drainageway 7-1 at Colorado Highway 42; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Five-Year Capital Improvement Plan (Resolution No. 65, Series of 2019) which includes funds for the improvements along Coal Creek Drainageway 7-1 at Colorado Highway 42.

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 Louisville for the design, acquisition of right-of-way, and construction of drainage and flood control improvements on Coal Creek Drainageway 7-1 at Colorado Highway 42.
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 Coal Creek Drainageway 7-1 at Colorado Highway 42.
3. The District's maximum contribution to the Coal Creek Drainageway 7-1 at Colorado Highway 42 project, without prior approval of the Board, shall be \$250,000 plus interest earned on monies deposited in the project fund, which contribution shall be at least matched by the City of Louisville.
4. Such approval for expenditure of District funds is contingent upon the City of Louisville agreeing to regulate and control any defined floodplain in the Coal Creek Drainageway 7-1 at Colorado Highway 42 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.

(SEAL)

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

ATTEST:

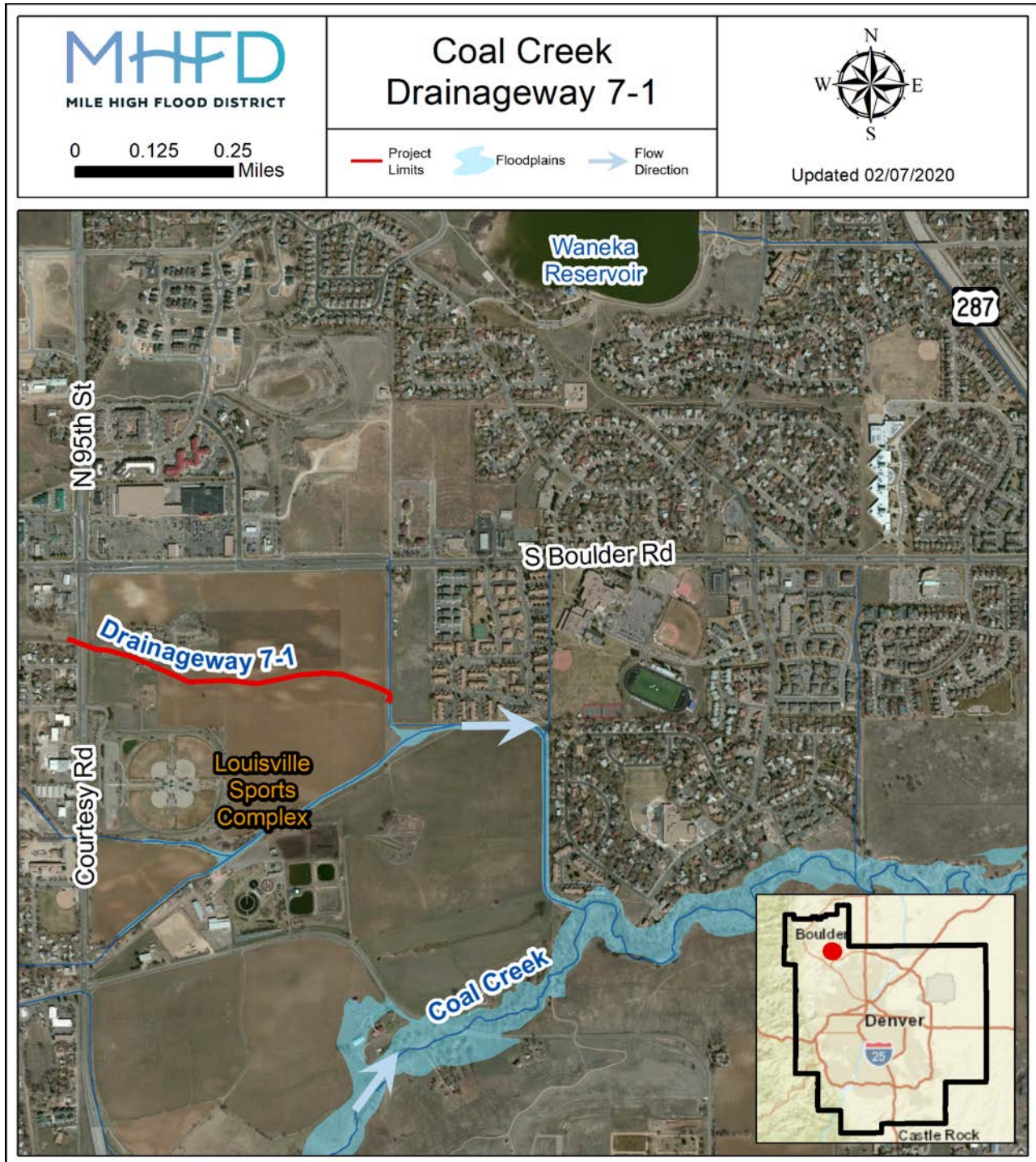
Secretary

Chairperson

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

RESOLUTION NO. 38, SERIES OF 2020
(Authorization to Participate in Drainage and Flood Control Improvements
on Coal Creek Drainageway 7-1 at Colorado Highway 42, City of Louisville, Boulder County)

EXHIBIT A



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

RESOLUTION NO. 39, SERIES OF 2020
(Authorization to Participate in Drainage and Flood Control Improvements
on Coal Creek Drainageway A-1 at Garfield Avenue, City of Louisville, 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 City of Louisville has enacted floodplain regulations; and

WHEREAS, the City of Louisville and the District have determined that need exists for improvements on Coal Creek Drainageway A-1 at Garfield Avenue; and

WHEREAS, the City of Louisville has requested District participation in the design, acquisition of right-of-way, and construction of improvements to Coal Creek Drainageway A-1 at Garfield Avenue (Exhibit A); and

WHEREAS, the City of Louisville has estimated the initial project costs to be \$900,000; and

WHEREAS, \$372,678 of District Funds shall be transferred from the City of Louisville Bullhead Gulch at the Burlington Northern Santa Fe (BNSF) Railroad Crossing project (Resolution No. 35, Series of 2016) to the Coal Creek Drainageway A-1 at Garfield Avenue project, to be at least matched by the City of Louisville.

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

WHEREAS, the District has adopted, subsequent to a public hearing, a Special Revenue Fund – Construction Budget (Resolution No. 62, Series of 2019) for calendar year 2020, which includes funds for design, acquisition of right-of-way, and construction of drainage and flood control improvements along Coal Creek Drainageway A-1 at Garfield Avenue; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Five-Year Capital Improvement Plan (Resolution No. 65, Series of 2019) which includes funds for the improvements along Coal Creek Drainageway A-1 at Garfield Avenue.

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 Louisville for the design, acquisition of right-of-way, and construction of drainage and flood control improvements on Coal Creek Drainageway A-1 at Garfield Avenue.
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 Coal Creek Drainageway A-1 at Garfield Avenue.
3. The District's maximum contribution to the Coal Creek Drainageway A-1 at Garfield Avenue project, without prior approval of the Board, shall be \$372,678 plus interest earned on monies deposited in the project fund, which contribution shall be at least matched by the City of Louisville.
4. Such approval for expenditure of District funds is contingent upon the City of Louisville agreeing to regulate and control any defined floodplain in the Coal Creek Drainageway A-1 at Garfield Avenue 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.

(SEAL)

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

Date: _____

ATTEST:

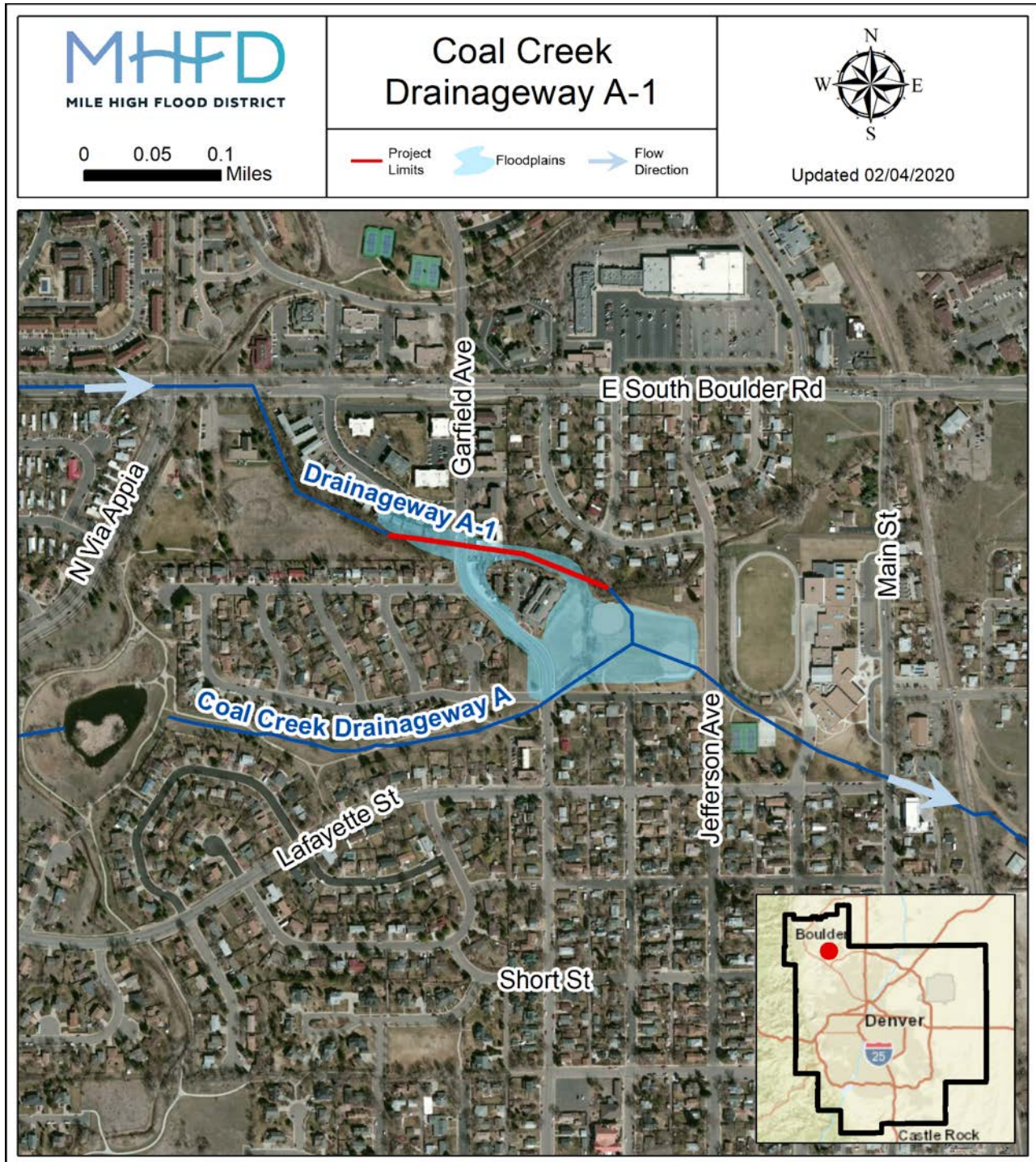
Secretary

Chairperson

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

RESOLUTION NO. 39, SERIES OF 2020
(Authorization to Participate in Drainage and Flood Control Improvements
on Coal Creek Drainageway A-1 at Garfield Avenue, City of Louisville, Boulder County)

EXHIBIT A



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

RESOLUTION NO. 40, SERIES OF 2020
(Authorization to Participate in Drainage and Flood Control Improvements
on Westerly Creek at Kenton Way, City of Aurora, 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 Aurora has enacted floodplain regulations; and

WHEREAS, the City of Aurora and the District cooperated in the preparation of "Westerly Creek Upstream of Westerly Creek Dam Outlet Master Drainageway Plan," dated January 2015; which recommends improvements on Westerly Creek at Kenton Way; and

WHEREAS, the City of Aurora has requested District participation in the design, acquisition of right-of-way, and construction of improvements to Westerly Creek at Kenton Way (Exhibit A); and

WHEREAS, the City of Aurora has estimated the initial project costs to be \$2,500,000; and

WHEREAS, the District's participation being authorized by this resolution is \$400,000 to be at least matched by the City of Aurora; and

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

WHEREAS, the District has adopted, subsequent to a public hearing, a Special Revenue Fund – Construction Budget (Resolution No. 62, Series of 2019) for calendar year 2020, which includes funds for design, acquisition of right-of-way, and construction of drainage and flood control improvements along Westerly Creek at Kenton Way; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Five-Year Capital Improvement Plan (Resolution No. 65, Series of 2019) which includes funds for the improvements along Westerly Creek at Kenton Way.

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 Aurora for the design, acquisition of right-of-way, and construction of drainage and flood control improvements on Westerly Creek at Kenton Way.
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 Westerly Creek at Kenton Way.
3. The District's maximum contribution to the Westerly Creek at Kenton Way project, without prior approval of the Board, shall be \$400,000 plus interest earned on monies deposited in the project fund, which contribution shall be at least matched by the City of Aurora.
4. Such approval for expenditure of District funds is contingent upon the City of Aurora agreeing to regulate and control any defined floodplain in the Westerly Creek at Kenton Way 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.

(SEAL)

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

Date: _____

ATTEST:

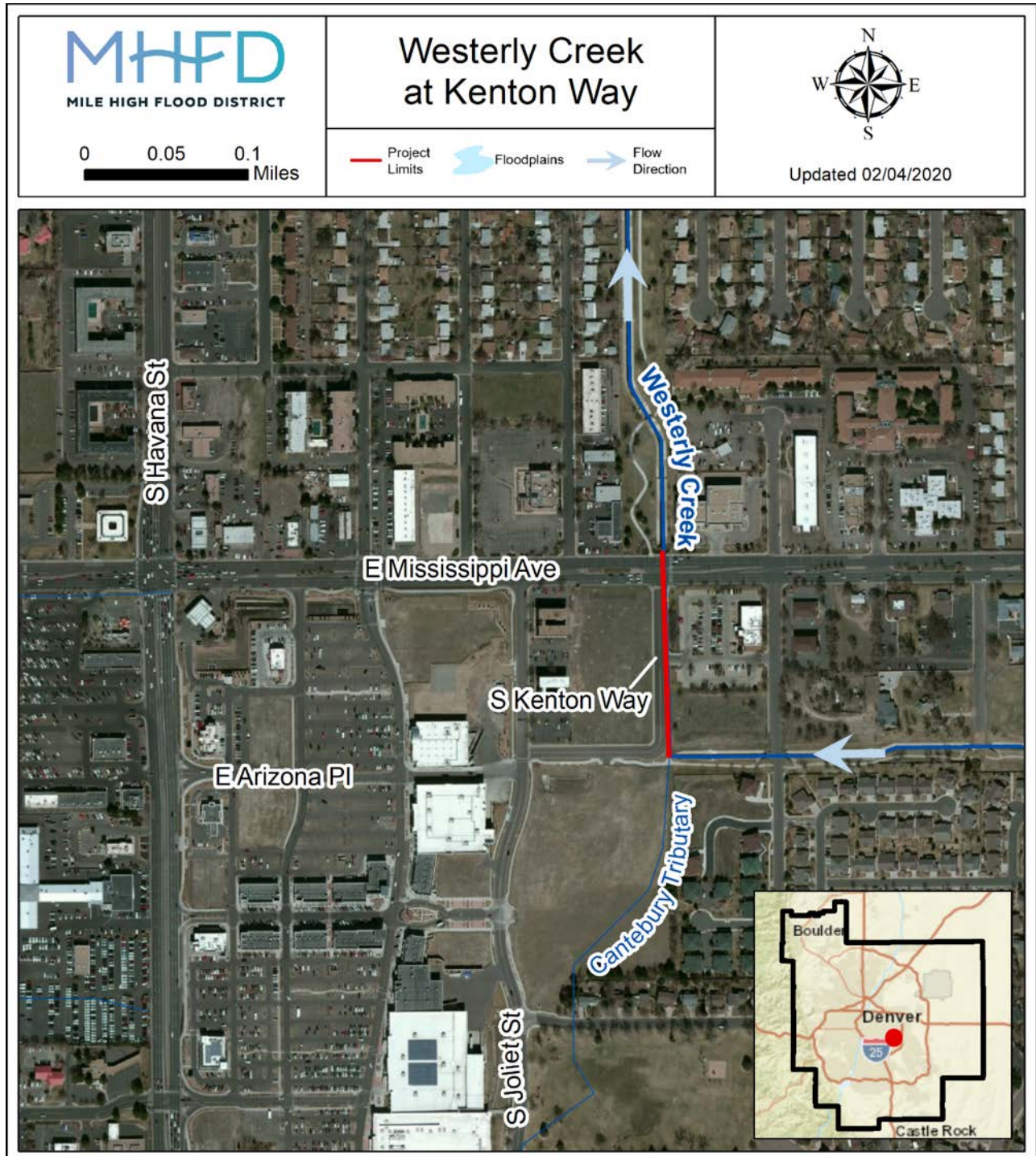
Secretary

Chairperson

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

RESOLUTION NO. 40, SERIES OF 2020
(Authorization to Participate in Drainage and Flood Control Improvements
on Westerly Creek at Kenton Way, City of Aurora, Arapahoe County)

EXHIBIT A



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

RESOLUTION NO. 41, SERIES OF 2020

(Authorization to Participate in Drainage and Flood Control Improvements
on Westerly Creek – Easterly Creek at 11th Avenue and Havana Street, City of Aurora, 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 Aurora has enacted floodplain regulations; and

WHEREAS, the City of Aurora and the District cooperated in the preparation of “Easterly Creek Outfall Systems Plan,” dated December 2012, which recommends improvements on Westerly Creek – Easterly Creek at 11th Avenue and Havana Street; and

WHEREAS, the City of Aurora has requested District participation in the design, acquisition of right-of-way, and construction of improvements to Westerly Creek – Easterly Creek at 11th Avenue and Havana Street (Exhibit A); and

WHEREAS, the City of Aurora has estimated the initial project costs to be \$1,700,000; and

WHEREAS, the District’s participation being authorized by this resolution is \$850,000 to be at least matched by the City of Aurora; and

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

WHEREAS, the District has adopted, subsequent to a public hearing, a Special Revenue Fund – Construction Budget (Resolution No. 62, Series of 2019) for calendar year 2020, which includes funds for design, acquisition of right-of-way, and construction of drainage and flood control improvements along Westerly Creek – Easterly Creek at 11th Avenue and Havana Street; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Five-Year Capital Improvement Plan (Resolution No. 65, Series of 2019) which includes funds for the improvements along Westerly Creek – Easterly Creek at 11th Avenue and Havana Street.

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 Aurora for the design, acquisition of right-of-way, and construction of drainage and flood control improvements on Westerly Creek – Easterly Creek at 11th Avenue and Havana Street.
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 Westerly Creek – Easterly Creek at 11th Avenue and Havana Street.
3. The District’s maximum contribution to the Westerly Creek – Easterly Creek at 11th Avenue and Havana project, without prior approval of the Board, shall be \$850,000 plus interest earned on monies deposited in the project fund, which contribution shall be at least matched by the City of Aurora.
4. Such approval for expenditure of District funds is contingent upon the City of Aurora agreeing to regulate and control any defined floodplain in the Westerly Creek – Easterly Creek at 11th Avenue and Havana Street 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.

(SEAL)

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

ATTEST:

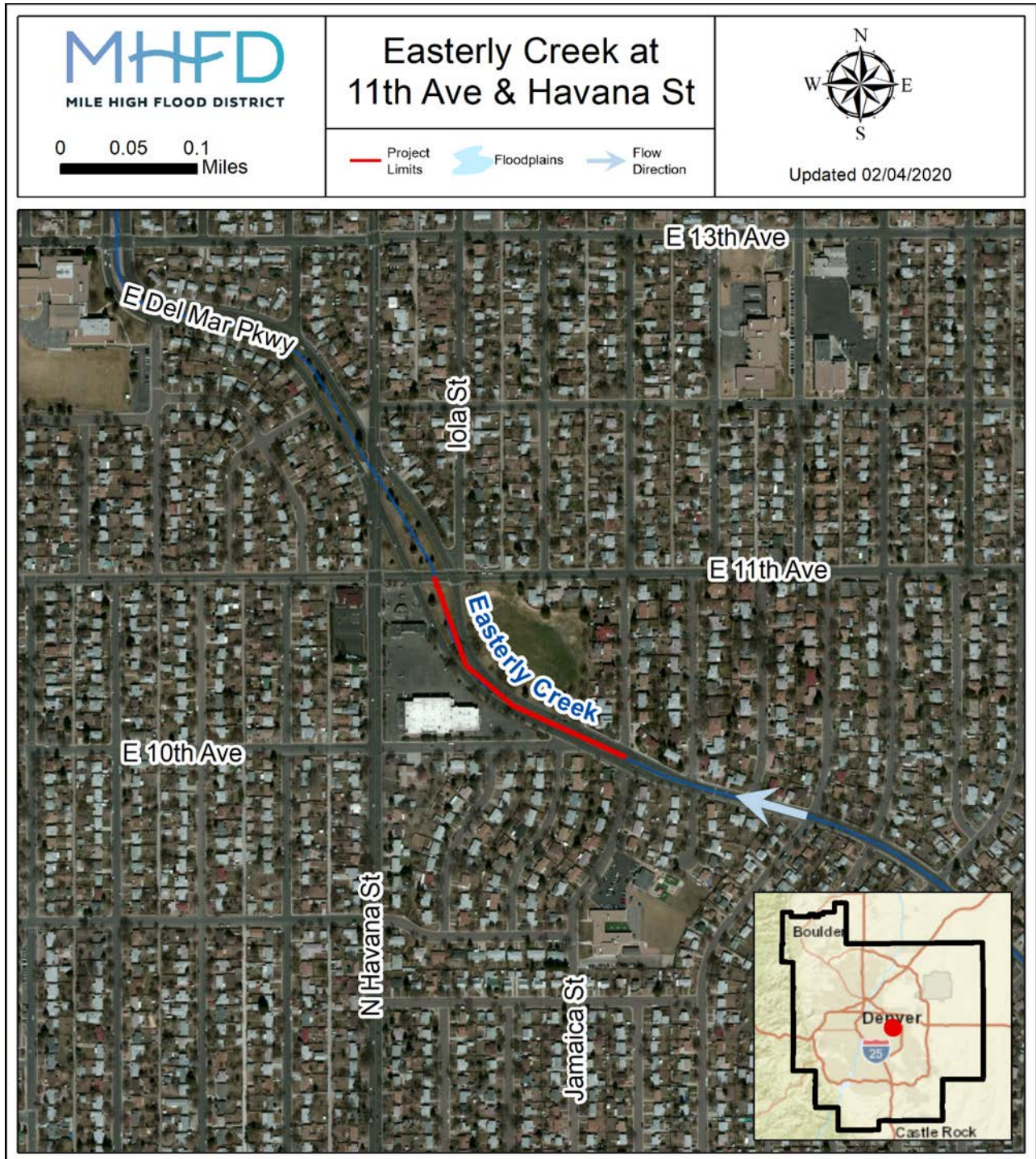
Secretary

Chairperson

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

RESOLUTION NO. 41, SERIES OF 2020
(Authorization to Participate in Drainage and Flood Control Improvements
on Westerly Creek – Easterly Creek at 11th Avenue and Havana Street, City of Aurora, Arapahoe County)

EXHIBIT A



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

RESOLUTION NO. 42, SERIES OF 2020

(Authorization to Participate in Drainage and Flood Control Improvements
on Niver Creek Tributary M from Thornton Parkway to Huron Street, City of Thornton, 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, the City of Thornton has enacted floodplain regulations; and

WHEREAS, the City of Thornton and the District cooperated in the preparation of "Niver Creek and Tributaries Major Drainageway Plan," dated December 2016, which recommends improvements on Niver Creek Tributary M from Thornton Parkway to Huron Street; and

WHEREAS, the City of Thornton has requested District participation in the design, acquisition of right-of-way, and construction of improvements to the Niver Creek Tributary M from Thornton Parkway to Huron Street (Exhibit A); and

WHEREAS, the City of Thornton has estimated the initial project costs to be \$1,000,000; and

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

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

WHEREAS, the District has adopted, subsequent to a public hearing, a Special Revenue Fund – Construction Budget (Resolution No. 62, Series of 2019) for calendar year 2020, which includes funds for design, acquisition of right-of-way, and construction of drainage and flood control improvements along Niver Creek Tributary M from Thornton Parkway to Huron Street; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Five-Year Capital Improvement Plan (Resolution No. 65, Series of 2019) which includes funds for the improvements along Niver Creek Tributary M from Thornton Parkway to Huron Street.

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 Thornton for the design, acquisition of right-of-way, and construction of drainage and flood control improvements on Niver Creek Tributary M from Thornton Parkway to Huron Street.
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 Niver Creek Tributary M from Thornton Parkway to Huron Street.
3. The District's maximum contribution to the Niver Creek Tributary M from Thornton Parkway to Huron Street 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 the City of Thornton.
4. Such approval for expenditure of District funds is contingent upon the City of Thornton agreeing to regulate and control any defined floodplain in the Niver Creek Tributary M from Thornton Parkway to Huron Street 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.

(SEAL)

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

ATTEST:

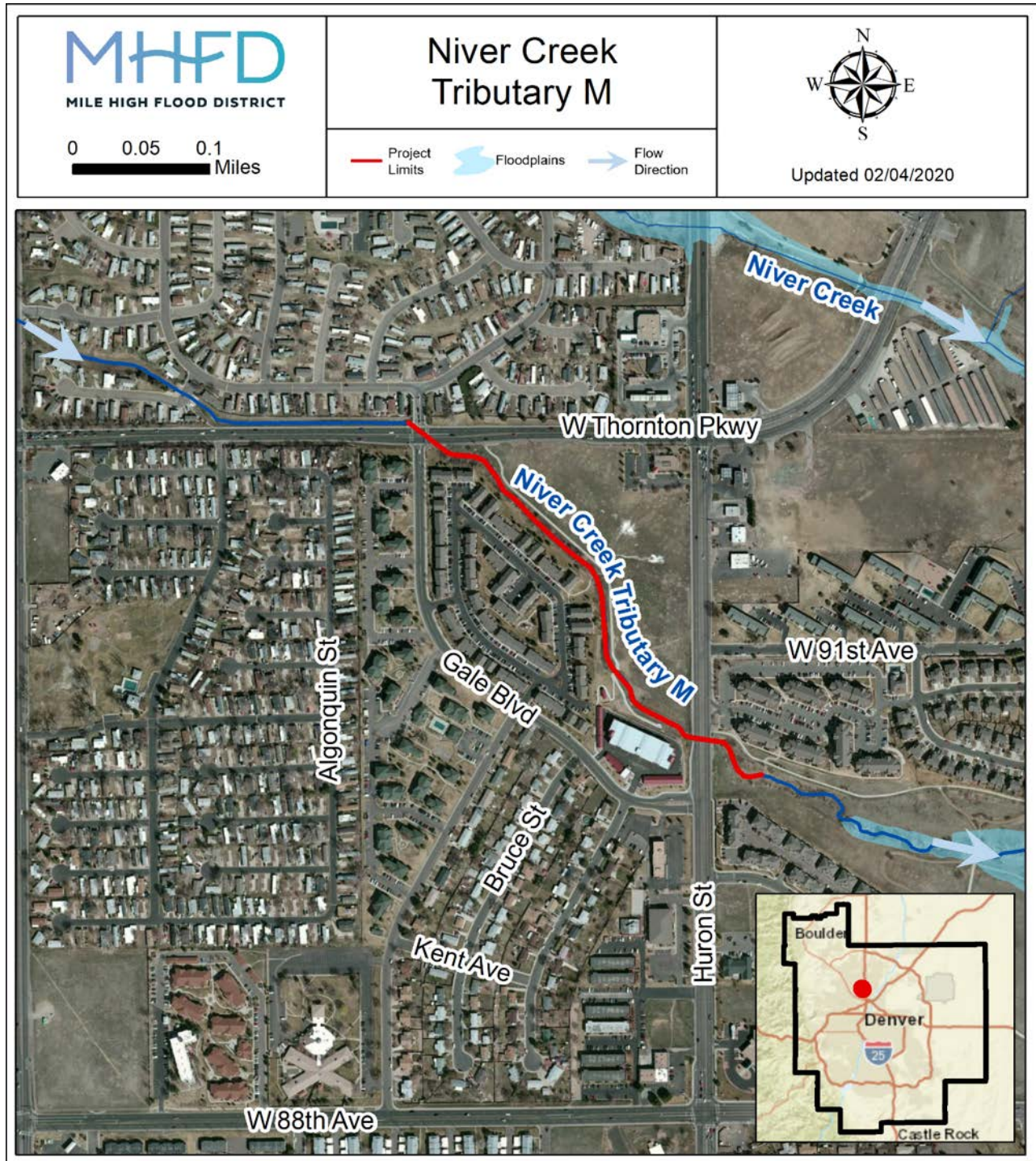
Secretary

Chairperson

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

RESOLUTION NO. 42, SERIES OF 2020
(Authorization to Participate in Drainage and Flood Control Improvements
on Niver Creek Tributary M from Thornton Parkway to Huron Street, City of Thornton, Adams County)

EXHIBIT A



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

RESOLUTION NO. 43, SERIES OF 2020
(Additional Authorization to Participate in Drainage and Flood Control Improvements
on Irondale Gulch Tributaries, City and County of Denver)

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 and County of Denver has enacted floodplain regulations; and

WHEREAS, the City and County of Denver and the District cooperated in the preparation of "Irondale Gulch (Upstream of Rocky Mountain Arsenal) Outfall Systems Plan," currently in progress; which recommends improvements on the Irondale Gulch Tributaries; and

WHEREAS, the Board previously authorized \$50,000 for the Irondale Gulch Tributaries project (Table 1); and

Table 1
Irondale Gulch Tributaries
Previous Authorizations

Resolution No.	Series of	District Authorization	Local Share	Work Elements
40	2019	\$50,000	\$50,000	Design
TOTAL		\$50,000	\$50,000	

WHEREAS, the City and County of Denver and the District desire to design, acquire right-of-way, and construct improvements to the Irondale Gulch Tributaries (Exhibit A); and

WHEREAS, the District's additional participation being authorized by this resolution is \$1,150,000 to be at least matched by the City and County of Denver; and

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

WHEREAS, the District has adopted, subsequent to a public hearing, a Special Revenue Fund – Construction Budget (Resolution No. 62, Series of 2019) for calendar year 2020 which includes funds for construction of drainage and flood control improvements along the Irondale Gulch Tributaries; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Five-Year Capital Improvement Plan (Resolution No. 65, Series of 2019) which includes funds for the improvements along the Irondale Gulch Tributaries.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. Resolution No. 40, Series of 2019, Paragraph 3, is further amended as follows:
"The District's maximum contribution to the Irondale Gulch Tributaries project, without prior approval of the Board, shall be ~~\$50,000~~ **\$1,200,000** plus interest earned on monies deposited in the project fund, which contribution shall be at least matched by the City and County of Denver."
2. All other conditions and authorizations remain as stated in Resolution No. 40, Series of 2019.

(SEAL)

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

ATTEST:

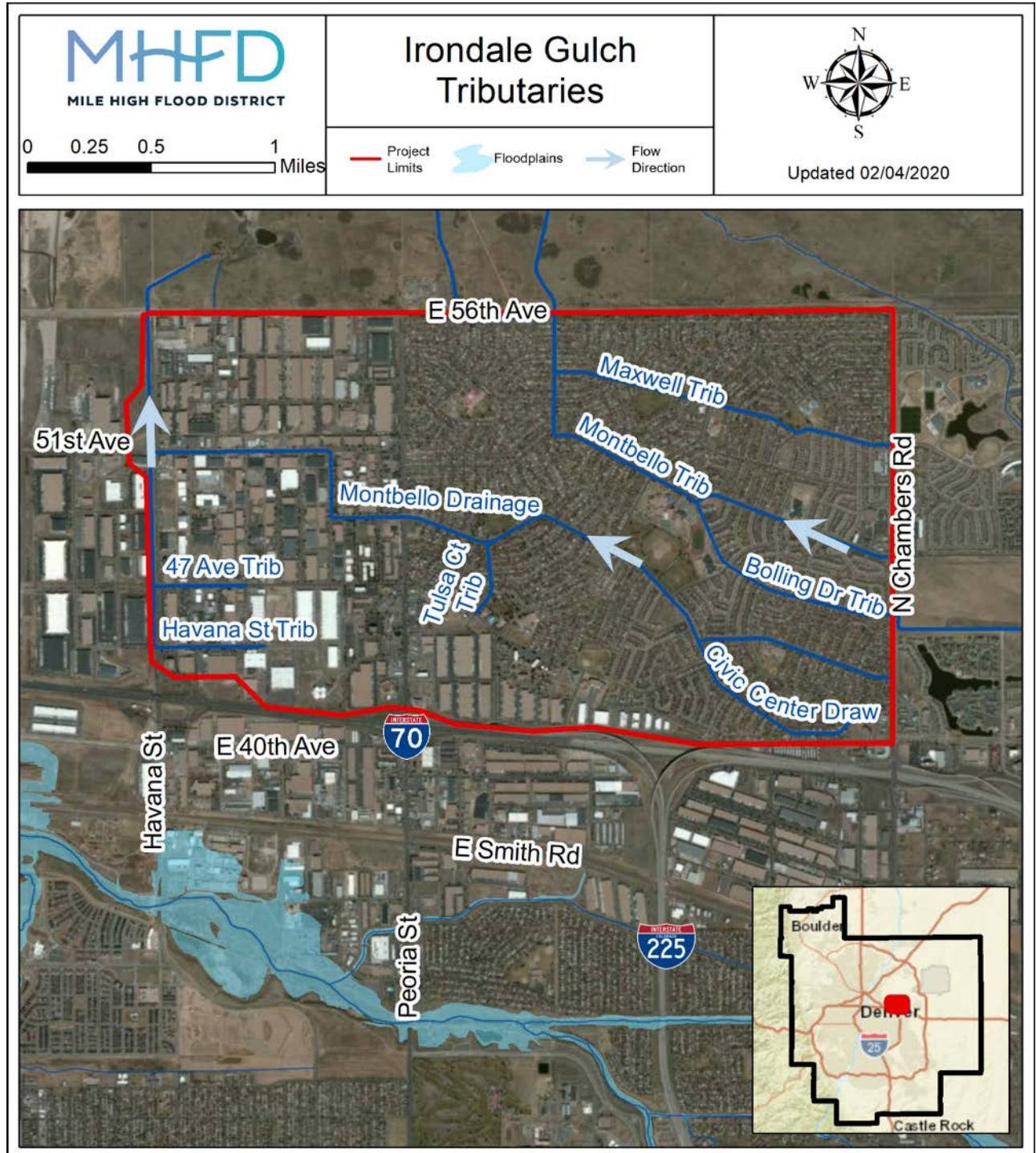
Secretary

Chairperson

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

RESOLUTION NO. 43, SERIES OF 2020
(Additional Authorization to Participate in Drainage and Flood Control Improvements
on Irondale Gulch Tributaries, City and County of Denver)

EXHIBIT A

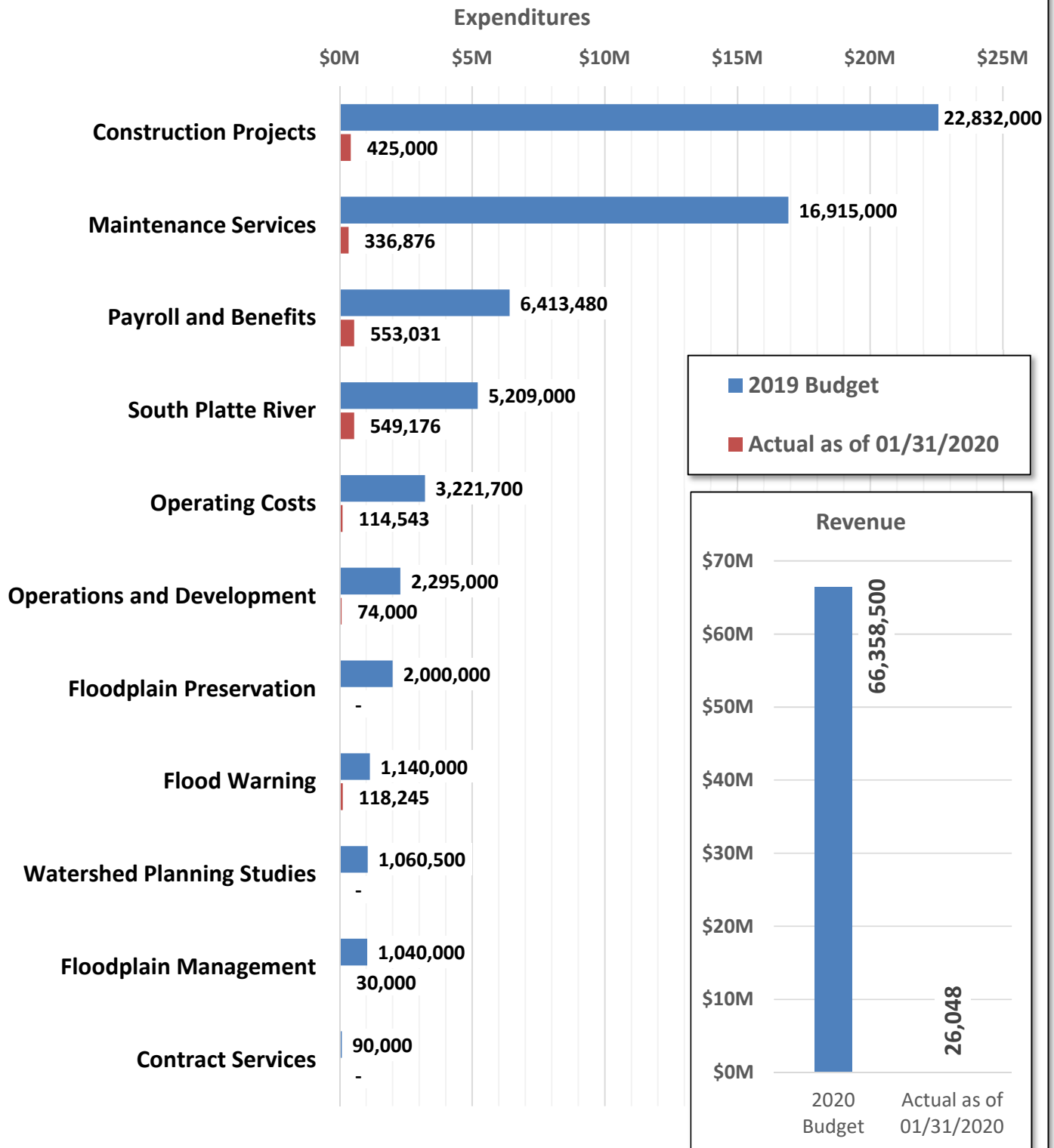


MHFD 2020 BUDGET: SUMMARY

BUDGET ITEM:	2020 Budget	Actual as of 01/31/2020	Balance Remaining
Beginning Fund Balance:			
TABOR Emergency Reserve	1,420,500	874,000	546,500
Floodplain Preservation Reserve	-	-	-
Reserve for Future Operations	1,418,475	1,166,380	252,095
			0
Revenue:			0
Property Taxes	62,860,500	-	62,860,500
Specific Ownership Taxes	3,100,000	-	3,100,000
Delinquent Property Tax Interest	-	-	-
Investment Interest	350,000	26,048	323,952
Project Participation Funds Returned	-	-	-
Project Participation Interest Returned	-	-	-
Miscellaneous Income	48,000	-	48,000
Total Revenue	66,358,500	26,048	
Transfers from other Funds	-	-	
Total Funds Available	67,776,975	1,192,427	
Expenditures:			
Construction Projects	22,832,000	425,000	22,407,000
Maintenance Services	16,915,000	336,876	16,578,124
Payroll and Benefits	6,413,480	553,031	5,860,449
South Platte River	5,209,000	549,176	4,659,824
Operating Costs	3,221,700	114,543	3,107,157
Operations and Development	2,295,000	74,000	2,221,000
Floodplain Preservation	2,000,000	-	2,000,000
Flood Warning	1,140,000	118,245	1,021,755
Watershed Planning Studies	1,060,500	-	1,060,500
Floodplain Management	1,040,000	30,000	1,010,000
Contract Services	90,000	-	90,000
Total Expenditures	62,216,680	2,200,871	60,015,809
Revenue minus Expenditures	4,141,820		
Transfers to other Funds			
Change in Floodplain Preservation Reserve	3,500,000		
Floodplain Preservation Reserve Balance	2,000,000		
Change in TABOR Emergency Reserve	570,200		
TABOR Emergency Reserve Balance	1,990,700		
TABOR Emergency Reserve as % of Expenditures	3.00%		
Ending Fund Balance:			
Reserve for Future Operations	1,490,095		

MHFD 2020 BUDGET: SUMMARY

Revenues and Expenditures as of 01/31/2020



MILE HIGH FLOOD DISTRICT

INVESTMENT SUMMARY

JANUARY 2020

	PURCHASE DATE	I.D. NO.	AMOUNT	INTEREST RATE	DAYS TO ACCUE	ACCRUAL FOR 1/31/2020	DATE TO MATURE
<u>CD's</u>							
Western States Ban	08/26/19	100703991	\$2,013,871.01	2.750000	30 / 360	\$4,615.12	08/26/24
Firstbank	09/03/19	4066013125	\$3,999,990.00	2.500000	12 / 361	\$9,687.71	09/03/24
			-----			-----	
			\$6,013,861.01			14,302.83	
			=====				
			<u>\$6,013,861.01</u>				
			=====				
TOTAL							

TREASURY & AGENCY NOTES

07/27/16	WFS3136G3XQ3	\$3,000,000.00	1.070000	30 / 360	\$2,407.50	01/27/20
07/13/16	WFS3136G3WK7	\$4,000,000.00	1.220000	30 / 360	\$4,066.65	03/30/20
07/27/16	WFS3136G3XV2	\$3,000,000.00	1.100000	30 / 360	\$2,750.00	07/27/20
07/28/16	WFS3136G3ZM0	\$3,000,000.00	1.200000	30 / 360	\$3,000.00	10/28/20
09/28/16	WFS3136G37D1	\$3,000,000.00	1.500000	30 / 360	\$3,750.00	10/28/19
10/31/16	WFS3136G4GK3	\$3,000,000.00	1.350000	30 / 360	\$3,375.00	07/28/20
06/01/17	WFS 3130AAX45	\$3,000,000.00	1.875000	30 / 360	\$4,687.50	01/28/21
10/30/17	WFS313ACNG5	\$3,000,000.00	1.850000	30 / 360	\$4,625.00	04/30/21
10/30/17	WFS3136G4QL0	\$3,500,000.00	2.060000	30 / 360	\$5,808.14	10/29/21
08/29/18	WFS3130AEU65	\$4,000,000.00	2.625000	30 / 360	\$8,750.00	08/21/20
08/31/18	WFS9128284Q0	\$4,000,000.00	2.500000	30 / 360	\$8,333.33	05/31/20
12/14/18	WFS3133EJ2R9	\$3,500,000.00	2.750000	30 / 360	\$8,020.83	12/14/20
02/28/19	WFS3130AFWB9	\$3,500,000.00	2.650000	30 / 360	\$7,729.17	08/26/21
07/08/19	WFS3133EKT3	\$4,000,000.00	2.230000	30 / 360	\$7,433.33	05/13/22
07/17/19	WFS3134GTB77	\$3,000,000.00	2.150000	30 / 360	\$5,375.00	04/17/23
08/14/19	WFS3133EKZM1	\$4,000,000.00	1.990000	30 / 360	\$6,633.33	04/18/23
09/18/19	WFS3134GUBH2	\$3,000,000.00	2.050000	30 / 360	\$5,125.00	04/19/23
10/23/19	WFS3130AHCJ0	\$3,000,000.00	1.950000	30 / 360	\$4,875.00	04/20/23
10/28/19	WFS313AHC6	\$3,000,000.00	1.750000	30 / 360	\$4,375.00	04/21/23
11/19/19	WFS3130AHJX2	\$3,000,000.00	2.070000	30 / 360	\$5,175.00	04/22/23
01/30/20	WFS3136G4UC5	\$3,500,000.00	1.700000	1 / 360	\$165.28	10/30/23

TOTAL		\$70,000,000.00			106,460.06	
REDEEMED		(\$6,500,000.00)				
TOTAL		=====				
		<u>\$63,500,000.00</u>				
		=====				

CSAFE

12/31/19	Balance	\$6,805,636.29	
01/31/20	INTEREST ON ACCT	\$9,920.58	9,920.58
	Contribution	\$0.00	

		\$6,815,556.87	

COLOTRUST

12/31/19	Balance	\$12,155,608.03	
01/31/20	INTEREST ON ACCT	\$19,060.38	19,060.38
	Contribution/WD	\$0.00	

		\$12,174,668.41	

WELLS FARGO SECURITIES

1/31/2020	CHECKING	\$49,611.03	1.26
1/31/2020	WFS MONEY MARKET	\$3,737,824.47	\$714.43

U S BANK

1/31/2020	CHECKING	\$6,332,279.81	\$114.83
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TOTAL CASH & INVESTMENTS	\$92,609,940.59	TOTAL INTEREST INCOME	\$ 150,574.37
	=====		=====

YTD INTEREST INCOME	\$ 150,574.37
	=====