



# URBAN DRAINAGE AND FLOOD CONTROL DISTRICT

## REVISED

BOARD OF DIRECTORS MEETING

Date: Thursday, March 16, 2017

Time: 1:00 pm

**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 Member
    - i. Stephanie Piko, Mayor Pro Tem, City of Centennial
  - b. Visitors/Guests/Staff
- 3. Roll Call – Determination of Quorum**
- 4. Presentation of 2016 Audit – Discussion**
  - a. Mark Elmshouser, CPA, CliftonLarsonAllen, LLP
- 5. Approval of February 1, 2017 Meeting Minutes** *(If there are no corrections “Minutes stand approved”, or with corrections “Minutes stand approved as corrected”)*
- 6. Consent Agenda** *(Consent items are considered routine and will be approved by one motion unless a request is made by a Board Member for removal for further discussion or explanation.)*
  - a. Review of Cash Disbursements
  - b. Acceptance of Dry Gulch Planning Study  
(Resolution No. 12, Series of 2017)
  - c. Acceptance of Flood Hazard Area Delineation Report for Harvard Gulch and Dry Gulch  
(Resolution No. 13, Series of 2017)
  - d. Additional Authorization to Participate in Drainage and Flood Control Improvements on Bullhead Gulch at the BNSF Railroad Crossing, City of Louisville, Boulder County  
(Resolution No. 14, Series of 2017)
  - e. 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. 15, Series of 2017)
  - f. Additional Authorization to Participate in Drainage and Flood Control Improvements on Cherry Creek from Monaco Parkway to East Iliff Avenue, City and County of Denver  
(Resolution No. 16, Series of 2017)
  - g. Authorization to Participate in Drainage and Flood Control Improvements on Glenbrook Detention Basin, City and County of Denver  
(Resolution No. 17, Series of 2017)
  - h. Authorization to Participate in Drainage and Flood Control Improvements on Platte Farm Open Space Detention Basin, City and County of Denver  
(Resolution No. 18, Series of 2017)
  - i. 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. 19, Series of 2017)
  - j. Additional Authorization to Participate in Drainage and Flood Control Improvements on Goldsmith Gulch at Orchard Road, City of Greenwood Village, Arapahoe County  
(Resolution No. 20, Series of 2017)

- k. Additional Authorization to Participate in Drainage and Flood Control Improvements on West Fork Big Dry Creek downstream of Cresthill Lane, Highlands Ranch Metro District, Douglas County  
(Resolution No. 21, Series of 2017)

**7. Vote on Approval of the Consent Agenda** (*Motion and roll call vote required*)

**8. Executive Session – Provide Board with Legal Advice [24-6-402(4)(b) C.R.S.]**

**9. Annual Legal Summary, Ed Krisor**

**10. Announcements**

- a. Annual Seminar: **Tuesday, April 4, 2017**
- b. Next Regularly Scheduled Meeting: **Thursday, April 20, 2017**
- c. District Project Tour: **Thursday, May 18, 2017**

**11. Adjournment**



**URBAN DRAINAGE AND FLOOD CONTROL DISTRICT  
BOARD OF DIRECTORS**

**February 1, 2017**

**MINUTES**

**Members Present:**

Herb Atchison, Mayor, City of Westminster  
Joyce Downing, Mayor, City of Northglenn  
Deb Gardner, Commissioner, Boulder County  
Happy Haynes, Deputy Mayor, City/County of Denver  
Mark Hunter, Engineer  
Joyce Jay, Mayor, City of Wheat Ridge  
Paul Kashmann, Council Member, City/County/Denver  
Angela Lawson, Mayor Pro Tem, City of Aurora  
Paul López, Council Member, City/County of Denver  
Adam Paul, Mayor, City of Lakewood  
Dave Sellards, Engineer  
Nancy Sharpe, Commissioner, Arapahoe County  
Greg Stokes, Mayor Pro Tem, City/County of Broomfield  
Libby Szabo, Commissioner, Jefferson County  
Lora Thomas, Commissioner, Douglas County  
C.J. Whelan, Mayor Pro Tem, City of Centennial  
Heidi Williams, Mayor, City of Thornton  
Mary Young, Council Member, City of Boulder

**Members Absent:**

Bruce Beckman, Mayor, City of Littleton  
Bob Fifer, Mayor Pro Tem, City of Arvada  
Stacie Gilmore, Council Member, City/County of Denver  
Charles (Chaz) Tedesco, Commissioner, Adams County

**UDFCD Staff Present:**

Ken MacKenzie	Executive Director
Ed Krisor	Legal Counsel
Julia Bailey	Project Engineer, Information Services and Flood Warning
Dave Bennetts	Program Manager, Design, Construction, and Maintenance
Richard Borchardt	Project Manager, Design, Construction, and Maintenance
Barbara Chongtoua	Project Manager, Design, Construction, and Maintenance
Amelia Deleon	Human Resources Manager
Terri Fead	Project Manager, Watershed Services
Bryan Kohlenberg	Project Manager, Design, Construction, and Maintenance
Laura Kroeger	Assistant Program Manager, Design, Construction, and Maintenance
Teresa Patterson	Project Manager, Watershed Services
Holly Piza	Project Manager, Watershed Services
Terri Schafer	Manager, Finance and Accounting
David Skuodas	Project Manager, Design, Construction, and Maintenance
Jason Stawski	Senior Construction Manager
Kevin Stewart	Program Manager, Information Services and Flood Warning
Shea Thomas	Project Manager, Watershed Services
Salomon Ybarra	Student Intern, Watershed Services

**Others Present:**

None.

**How the Districts Works – Adopting Floodplains**

Mr. MacKenzie conducted a presentation entitled, “Adopting Floodplains” for this month’s How the District Works presentation.

1. **Call to Order and Pledge of Allegiance – 1:00 p.m.**  
Mayor Heidi Williams called the meeting to order at 1:00 p.m.

2. **Introductions**

- a. **Swearing in of New Board Members**

Mayor Williams announced that we have three new board members in attendance:

- Deputy Mayor Happy Haynes, City and County of Denver
- Mayor Pro Tem Angela Lawson, City of Aurora
- Commissioner Lora Thomas, Douglas County

The new board members were sworn in by Mr. Ed Krisor. Mr. Ken MacKenzie welcomed them to the District.

- b. **Visitors/Guests/Staff**

Mr. MacKenzie introduced a new student, Salomon Ybarra, who will be assisting the newly formed Watershed Services Program. Salomon is a civil engineering student at the University of Colorado, Denver.

- c. **Awards/Recognitions**

The District was presented with two awards from the Colorado Association of Stormwater and Floodplain Managers (CASFM). Both awards were presented by Mrs. Shea Thomas, CASFM Chair and Manager of the Watershed Services Program.

- i. **CASFM – Engineering Excellence Award: River Vision Implementation Plan**

The CASFM Engineering Excellence Award went to the River Vision Implementation Plan. The City and County of Denver, the Colorado Water Conservation Board, and the District partnered to fund the implementation of five priority projects along the Greenway Corridor. The plan focused on:

- Promotion of ecosystem restoration
- Enhanced accessibility, safety and security, aesthetics, and water quality
- Creation of a parks/open space-oriented model for urban living;
- Maintaining or improving flood control capacity and river stability

As additional development begins to take place along the River South and River North corridors, the River Vision Implementation serves as a valuable ‘lessons learned’ tool and a model for future development.

- ii. **CASFM – Outstanding Achievement Award: Lower Westerly Creek**

The CASFM Outstanding Achievement award went to the Lower Westerly Creek Flood Control Improvements project. Funded by the City of Aurora and the District, this flood mitigation project provides numerous public health, safety, and welfare benefits to the surrounding community, including:

- Extension of the regional trail beneath Montview Boulevard to 17<sup>th</sup> Ave
- Improved channel alignment
- Construction of new pedestrian bridge
- Initiated master planning effort for overall park improvements

This project serves as a great model of how to meet flood mitigation requirements while also creating benefits that extend well beyond and into the community.

3. **Roll Call – Determination of Quorum**

Roll was called and a quorum was declared present.

4. **Board of Directors Reappointment**

- a. **Reappointment of Mr. Mark Hunter to Board of Directors (Resolution No. 01, Series of 2017)**

Mayor Williams stated that Mr. Mark Hunter is willing to be reappointed to the Board of Directors. Mr. MacKenzie also added that for those that are new to the Board, Mr. Hunter had a long, successful career with the District before his retirement in 2010. The District is honored for his continued support as a member of our Board of Directors. Resolution No. 01, Series of 2017, would reappoint Mr. Hunter to a two-year term through January 31, 2019. The Board motioned and approved Resolution No. 01, Series of 2017.

5. **Approval of December 15, 2016 Meeting Minutes** (*If there are no corrections “Minutes stand approved”, or with corrections “Minutes stand approved as corrected”*)  
Mayor Williams asked if there were any corrections to the December 15, 2016 minutes. Hearing none, the minutes were approved as submitted.

6. **Public Hearing**

a. **Floodplain Maps Adoption**

Mayor Heidi Williams opened the public hearing at 1:14pm.

The District’s enabling legislation allows the District to regulate floodplains and although the Board has adopted a floodplain regulation, it is not enforced so long as the local governments are regulating their floodplains within the National Flood Insurance Program (NFIP) minimum standards. We do keep the regulation up to date by adopting our new flood hazard area delineation studies (FHADs) following a public hearing.

There are five recent studies to consider for Board adoption all of which have been designated and approved by the Colorado Water Conservation Board (CWCB). The FHADs are available on our website.

- Clear Creek and Rock Creek in Boulder Co from Highway 128 to Boulder Creek (Boulder Co, Superior, Broomfield, Louisville, Lafayette, Erie)
- Happy Canyon Creek from Castle Pines to Cherry Creek and Badger Gulch in Douglas County (Castle Pines, Douglas Co, Lone Tree, Parker, Arapahoe County)
- Newlin Gulch from Reuter-Hess reservoir to Cherry Creek (Douglas Co, Parker)
- Coal Creek in Arapahoe Co from Yale Avenue extended to County Line Road (Arapahoe Co)
- Box Elder Creek from Jewell Avenue to Weld County line and Coyote Run from Jewell Avenue to Box Elder (Arapahoe Co, Aurora, Adams Co, City and County of Denver)

Mayor Williams requested comments or questions from the Board and public. There being none, the Floodplain Map Adoption Public Hearing was closed at 1:19 p.m.

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 for further discussion or explanation.*)

a. **Review of Cash Disbursements**

Cash Disbursement list, dated December 2016 and January 2017, had 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. **Adoption of Floodplain Maps for Happy Canyon Creek; Box Elder Creek (Downstream of Jewell Avenue) and Coyote Run; Coal Creek (East Yale Avenue to East County Line Road), Coal Creek and Rock Creek; and Newlin Gulch (Resolution No. 02, Series of 2017)**

Resolution No. 02, Adoption of Floodplain Maps for Happy Canyon Creek; Box Elder Creek (Downstream of Jewell Avenue) and Coyote Run; Coal Creek (East Yale Avenue to East County Line Road), Coal Creek and Rock Creek; and Newlin Gulch, was discussed during the Public Hearing portion of the meeting.

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

c. **Designation of Public Place for Posting of Meeting Notices (Resolution No. 03, Series of 2017)**

It is required by the Colorado Open Meetings Law that the District annually designate the location for the posting of meeting notices. The District designates the window area adjacent to the main entrance of the District Office as the public place for posting of meeting notices. The District is located at 2480 W. 26th Avenue, Suite 156-B, Denver, Colorado 80211.

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 Agree in Writing to Accept the Use of Property Tax Increment Financing for the Proposed Block 3 within the St. Anthony Urban Redevelopment Area (Resolution No. 04, Series of 2017)**

In 2011, the Board adopted a resolution (Resolution No. 38, Series 2011) that sets a policy for requests by Governing Bodies and/or Urban Renewal Authorities to the District that it consent to the inclusion of agricultural land located in the District boundaries within an urban renewal area in compliance with the new 2010 requirements set by the General Assembly (31-25-107 C.R.S.). The Board policy also states that each request should come before the Board for review and discussion.

In 2016, this resolution was amended (Resolution No. 21, Series of 2016) to expand its policy to accept the use of property tax increment financing to include urban redevelopment areas.

The District received a written request from the Denver Urban Renewal Authority (DURA) on behalf of the City and County of Denver to accept the use of property tax increment financing for the proposed Block 3 within the St. Anthony Redevelopment Area. Mr. MacKenzie stated that the District has never collected taxes from this site due to the fact that it was a hospital. Mr. MacKenzie also reminded the board that this agreement means that we would not collect taxes up to a 25-year period; however, DURA believes that the tax increment financing (TIF) will mature in 20 years.

Councilman Lopez stated that he has seen the area map and there is a concern regarding the potential of Sloan's Lake going over its banks. The Councilman requested that District staff make sure that these concerns are addressed by DURA.

Resolution No. 04, Series 2017, authorizes the Executive Director to execute a letter (exhibit C) to DURA, agreeing to accept the use of property tax increment financing for the proposed Block 3 within the St. Anthony Redevelopment Area.

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 Agree in Writing to Accept the Use of Property Tax Increment Financing for the Proposed Block 9 within the St. Anthony Urban Redevelopment Area (Resolution No. 05, Series of 2017)**

Similar to Resolution No. 04, Series of 2017, this resolution authorizes the Executive Director to execute a letter (exhibit C) to DURA, agreeing to accept the use of property tax increment financing for the proposed Block 9 within the St. Anthony Redevelopment Area.

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

**f. Additional Authorization to Participate in Drainage and Flood Control Improvements on Drainageway No. 2, City of Lafayette, Boulder County (Resolution No. 06, Series of 2017)**

This is a joint project with the City of Lafayette. Merrick and Company designed the project under contract with the District. The drainage elements of the project include enlarging the drainage culvert under 111<sup>th</sup> Street to pass the 100-year flood without overtopping the road, with accommodation for a new trail underpass once the regional trail reaches this location with a future project. Several utilities will also be relocated and/or improved, and the road will be raised and widened including the addition of sidewalks.

The City of Lafayette already holds the necessary easements and right-of-way where the project will be carried out. The final design is now complete and the District and the City of Lafayette desire to construct the improvements which will be managed by the District. Construction is anticipated in 2017.

The District and the City of Lafayette have identified \$2,712,500 in total project costs with the District's participation being \$1,080,000. The previous authorizations (Resolution No. 45, Series of 2006; Resolution No. 33, Series of 2008; Resolution No. 49, Series of 2009; and Resolution No. 41, Series of 2010) totaled \$750,000 to fund design and to partially fund acquisition of right-of-way and construction.

Resolution No. 06 authorizes an additional \$330,000 of District funds from the Special Revenue Fund - Construction to at least be matched by the City of Lafayette 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. 06 on the Consent Agenda.

**g. Additional Authorization to Participate in Drainage and Flood Control Improvements on Van Bibber Creek at McIntyre Street, Jefferson County (Resolution No. 07, Series of 2017)**

This is a joint project with Jefferson County. Jefferson County desires to construct improvements along Van Bibber Creek at the McIntyre Street crossing in Jefferson County. Currently the crossing consists of a 60-inch corrugated metal pipe, significantly undersized for the 100-year storm event. Flows frequently overtop McIntyre Street as they did during the September 2013 floods. This crossing is a part of a larger McIntyre Street roadway improvement project from 52nd Avenue to 60th Avenue.

Jefferson County has hired Muller Engineering to provide the design of roadway and drainageway elements of the project. Jefferson County will administer the construction with oversight of the drainageway elements of the project provided by the District. Construction is anticipated in 2018-2019.

Easement and right-of-way acquisition is included in the project costs. The District and Jefferson County have identified \$516,000 in total project costs with the District's participation being \$258,000. It is anticipated that additional funds for construction will be needed in the future.

Resolution No. 07 authorizes \$83,000 of District funds from the Special Revenue Fund - Construction to at least be matched by Jefferson County 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. 07 on the Consent Agenda.

**h. 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. 08, Series of 2017)**

This is a joint project with the City of Lakewood. The District is currently administering the preliminary plan (OSP Update) being completed by Muller Engineering. Once this phase is complete, they will move on to final design. The preliminary plan includes a 100-yr drainageway system to remove several businesses from the floodplain. Ultimately, the existing underground system will be removed and flows placed within an open channel with an enhanced local greenway similar to the upstream channel through the existing Wal-Mart redevelopment area. Phased construction could begin as early as 2018.

Easement and right-of-way acquisition is included in the project costs. The District and City of Lakewood have identified \$6,500,000 in total project costs with the District's participation being \$3,250,000. It is anticipated that additional funds for construction will be needed in the future.

Resolution No. 08 authorizes an additional \$525,000 of District funds from the Special Revenue Fund - Construction to at least be matched by the City of Lakewood 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. 08 on the Consent Agenda.

**i. Additional Authorization to Participate in Drainage and Flood Control Improvements on Piney Creek at Caley Drive, City of Centennial and Unincorporated Arapahoe County (Resolution No. 09, Series of 2017)**

This is a joint project with the Southeast Metro Stormwater Authority (SEMSWA) and the Cherry Creek Basin Water Quality Authority (CCBWQA). CH2M and Olsson and Associates are designing the project under contract with the District. The drainage elements of the project include installation of channel restoration including bank protection and drop structures.

Easement and right-of-way acquisition is included in the project costs. The final design is in progress and the District, SEMSWA, and CCBWQA desire to construct the improvements which will be managed by SEMSWA. Construction is anticipated in 2017 and 2018.

The District, SEMSWA, and CCBWQA have identified \$16,656,000 in total project costs with the District's participation being \$4,848,000. The previous authorizations (Resolution No. 40, Series of 2006;

Resolution No. 57, Series of 2007; Resolution No. 69, Series of 2007; Resolution No. 07, Series of 2008; Resolution No. 11, Series of 2009; Resolution No. 33, Series of 2010; Resolution No. 66, Series of 2010; Resolution No. 27, Series of 2011; Resolution 46, Series of 2013; Resolution No. 23, Series of 2014; Resolution No. 28, Series of 2014; Resolution No. 26, Series of 2015; Resolution No. 53, Series of 2015; Resolution No. 80, Series of 2015; and Resolution No. 39, Series of 2016) totaled \$4,198,000 to fund design and to partially fund acquisition of right-of-way and construction. It is anticipated that additional funds may be required for this project in the future.

Resolution No. 09 authorizes an additional \$650,000 of District funds from the Special Revenue Fund - Construction to at least be matched by SEMSWA and CCBWQA 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. 09 on the Consent Agenda.

**j. Additional Authorization to Participate in Drainage and Flood Control Improvements on School Tributary Upstream of Colorado Boulevard, City of Thornton, Adams County (Resolution No. 10, Series of 2017)**

This is a joint project with the City of Thornton. The City of Thornton desires to design, acquire right-of-way, and construct improvements along School Tributary Upstream of Colorado Boulevard in accordance with the "Basin 4100 and Direct Flow Area 0056 Outfall Systems Planning Study Preliminary Design Report," dated July 2002. The project includes improvements to provide 100-year conveyance from upstream of Monroe Street to Colorado Boulevard.

Easement and right-of-way acquisition will be included in the project costs. The City of Thornton is administering the design with Merrick and Company. The District and the City of Thornton desire to construct the improvements which will be managed by the District. Construction is anticipated in 2017.

The District and the City of Thornton have identified \$1,280,000 in total project costs with the District's participation being \$640,000. The previous authorization (Resolution No. 12, Series of 2015 and Resolution No. 10, Series of 2016) totaled \$425,000 to fund design and to partially fund acquisition of right-of-way and construction.

Resolution No. 10 authorizes an additional \$215,000 of District funds from the Special Revenue Fund - Construction to at least be matched by the City of Thornton 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. 10 on the Consent Agenda.

**8. Vote on Approval of the Consent Agenda (Motion and roll call vote required)**

It was the consensus of the Board that Resolutions No. 01, 02, 03, 04, 05, 06, 07, 08, 09, and 10, Series of 2017, and Review of Cash Disbursements dated December 2016 and January 2017 be placed on the Consent Agenda. Mayor Pro Tem Whelan moved to adopt the Consent Agenda. Upon a roll call vote the motion was passed unanimously.

**9. Reports/Discussion**

**a. Executive Director's Report**

Board of Directors – Online Survey

Mr. MacKenzie thanked the Board Members who participated in the online survey regarding the District's services. Highlights of the feedback we received, included:

- Everyone likes the "How the District Works" presentations although a few senior members find them repetitive.
- Several board members indicated they would like to know more about the process behind how projects are chosen and funded, the names of the people at the communities we are working with, what other alternatives were considered, i.e., the "rest of the story." Mr. MacKenzie mentioned that before each board meeting, Mr. Hunter and Mr. Sellards meet with some of the District staff for an in-depth review of the resolutions (projects) being presented that month. Board members are encouraged to attend these informative meetings, if they have an interest in the projects being discussed.



- Thirty percent of respondents felt the orientation materials and meeting with the executive director were not sufficient to fully understand their role and duties as a new board member. Mr. MacKenzie will work with staff on improving that process.
- Board members enjoyed hearing different staff members speak and were interested in getting to know the staff better.

#### Watershed Services Program

As presented to the Board of Directors during Mr. MacKenzie's interview for the Executive Director position, the District has merged the former Floodplain Management Program and Master Planning Program into one new program (Watershed Services) thus eliminating one program manager position. Four internal candidates were interviewed for the position of the Watershed Services Program Manager and ultimately, Shea Thomas was selected. Shea has been with the District since 2008, she has several years of consulting engineering prior to working for the District. We are currently recruiting two new hires for this program and possibly a third hire before the end of the year.

#### Annual Seminar

The UDFCD Annual Seminar is an all-day event featuring presentations by UDFCD staff and research partners. This year, topics include watershed planning, criteria, stormwater quality, stream stabilization, hydraulic design, and construction methods. The event will be held on April 4th at the Omni Interlocken Hotel in Broomfield. Please look for an email invitation from Ms. Amelia Deleon.

#### TABOR Bill

Representative Thurlow and Senator Crowder are sponsoring legislation to fine-tune the TABOR bill. To paraphrase Representative Thurlow's words, by changing the TABOR measurement from one based on consumer inflation to one based on personal income, it will give us the ability to invest in infrastructure when we are growing and to tighten our belt when we are not. It preserves a growth constraint on government, but does not impose a ratchet that forever shrinks services.

This discussion segwayed into the topic of debrucing the District. While at least some of the Directors agreed that it makes sense to debruce, it was stated that the level of effort it would take should not be taken lightly. Mr. MacKenzie stated that the District would do its due diligence in identifying the next steps before bringing it to the Board for further consideration.

Commissioner Gardner mentioned that the Supreme Court is looking into the Tabor case in which Boulder County is one of the plaintiff's. In the original suit filed in 2011, there was a question with regard to whether the plaintiffs had standing. More recently, the issue of standing has been decided. The case has a few more hoops to go through before it goes to the Supreme Court.

#### **b. Board of Directors Survey Results**

This topic was covered in the Executive Director's report.

#### **10. Executive Session**

- a. Contract with Edward J. Krisor, UDFCD's Legal Counsel, [24-6-402 (4)(e)(l) C.R.S.]  
It was moved by Mayor Pro Tem Whelan and seconded by Mayor Joyce Downing to go into Executive Session at 2:09 p.m. to discuss Mr. Ed Krisor's contract as Legal Counsel.
- b. Personnel Matter – Presentation / Policy for Avoidance of a Conflict of Interest, [24-6-402 (f)(l) and (3.5) C.R.S.]  
Following the legal counsel contract discussion, the Executive Session continued with a discussion regarding the District's policy for avoidance of conflicts of interest. The Executive Session concluded at 2:38 p.m.

#### **11. Approval of Edward J. Krisor's Contract as Legal Counsel to the Board of Directors (Resolution No. 11, Series of 2017)**

Following the Executive Session, the Board authorized Chairperson Williams to enter into an employment agreement with Mr. Ed Krisor for legal counsel services to the Board of Directors. There being no further comments or questions, a motion was made and seconded to adopt Resolution No. 11, Series of 2017. The motion was passed unanimously.

#### **12. Announcements**

##### **a. Next Board Meeting: Thursday, March 16, 2017**

The next regularly scheduled Board meeting will take place on Thursday, March 16, 2017.

**b. Annual Seminar: Tuesday, April 4, 2017**

Once again, the annual seminar will take place on Tuesday, April 4, 2017 from 8 a.m. to 4 p.m. at the Omni Interlocking Hotel in Broomfield. All Board Members are encouraged to attend, free of charge. Additional information will be made available to the Board as soon as it is available.

**13. Adjournment**

Mayor Williams adjourned the meeting at 2:38 p.m.

THE URBAN DRAINAGE AND FLOOD CONTROL DISTRICT

RESOLUTION NO. 12, SERIES OF 2017  
(Acceptance of Dry Gulch Planning Study)

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

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

WHEREAS, ICON Engineering, Inc. has completed the study and submitted to the District the report titled "Dry Gulch Major Drainageway Plan," dated January 2017.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. The Board of Directors of the Urban Drainage and Flood Control District hereby accepts the report titled "Dry Gulch Major Drainageway Plan," dated January 2017, 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 design, and construction of all such infrastructure within jurisdiction covered by said plan.

(SEAL)

THE URBAN DRAINAGE AND  
FLOOD CONTROL DISTRICT

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

ATTEST:

\_\_\_\_\_  
Secretary

\_\_\_\_\_  
Chairperson

THE URBAN DRAINAGE AND FLOOD CONTROL DISTRICT

RESOLUTION NO. 12, SERIES OF 2017  
(Acceptance of Dry Gulch Planning Study)

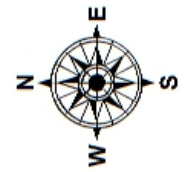
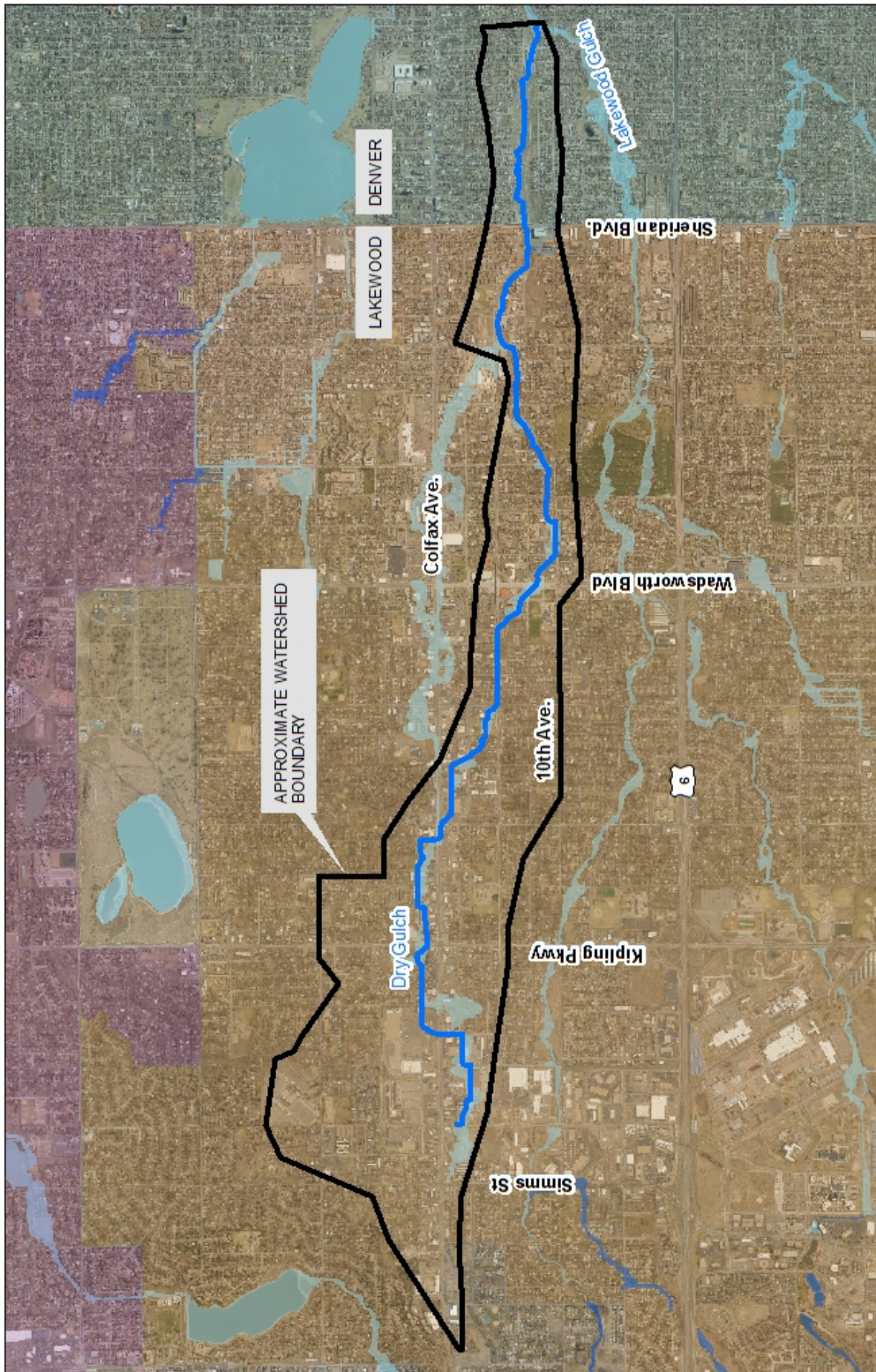


EXHIBIT A  
DRY GULCH  
Major Drainage Plan  
February 2017

THE URBAN DRAINAGE AND FLOOD CONTROL DISTRICT

RESOLUTION NO. 13, SERIES OF 2017

(Acceptance of Flood Hazard Area Delineation Report for Harvard Gulch and Dry Gulch)

WHEREAS, the Board has previously established a Work Program for 2017 (Resolution No. 52, Series of 2016) which included master planning and the delineation of flood hazard areas; and

WHEREAS, the Board has previously authorized the Executive Director to expend funds from the Flood Hazard Area Delineation budget for the completion of flood hazard area delineation studies (Resolution No. 66, Series of 2013); and

WHEREAS, the Executive Director has executed an agreement with Matrix Design Group, Inc. for master planning and flood hazard area delineation studies of Harvard Gulch and Dry Gulch; and

WHEREAS, a report "Flood Hazard Area Delineation Harvard Gulch and Dry Gulch," dated February 2017, has been completed by Matrix Design Group, Inc.; and

WHEREAS, the Board has previously indicated its desire that the results of such studies be provided to the local governments 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 hereby accepts the report titled "Flood Hazard Area Delineation Harvard Gulch and Dry Gulch," dated February 2017, and recommends its use as a guide in future planning related to the floodplains contained therein.
2. The Board of Directors of the Urban Drainage and Flood Control District recommends that the City and County of Denver and the City of Englewood adopt the report and regulate the 100-year floodplains defined in the report.
3. 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) C.R.S., as flood hazard areas, those areas described as being inundated by the 100-year flood.

(SEAL)

THE URBAN DRAINAGE AND FLOOD CONTROL DISTRICT

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

ATTEST:

\_\_\_\_\_  
Secretary

\_\_\_\_\_  
Chairperson

THE URBAN DRAINAGE AND FLOOD CONTROL DISTRICT

RESOLUTION 13, SERIES OF 2017

(Acceptance of Flood Hazard Area Delineation Report for Harvard Gulch and Dry Gulch)

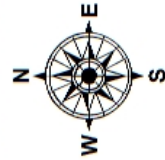
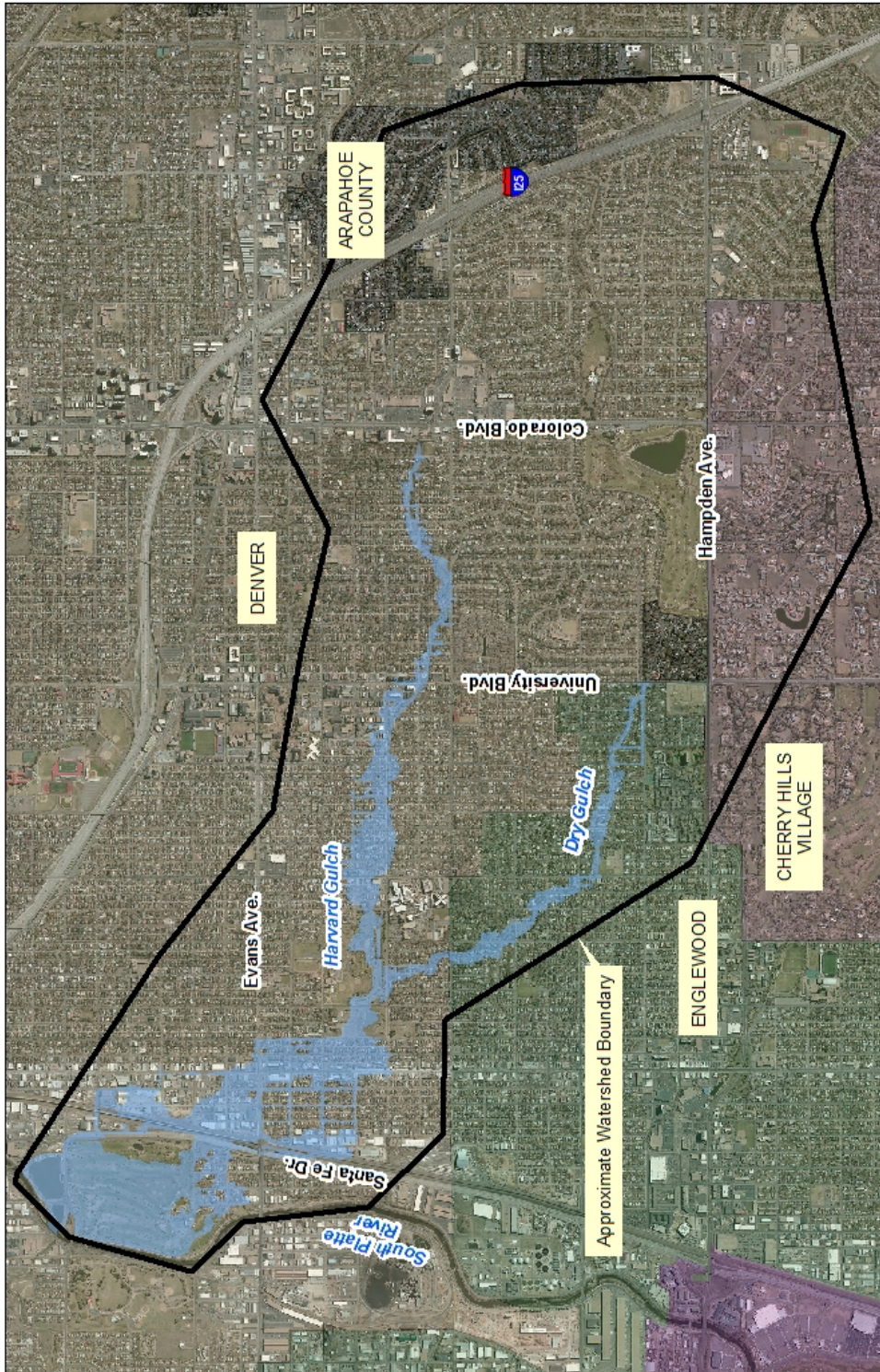


EXHIBIT A  
Harvard Gulch & Dry Gulch FHAD  
February 2017

THE URBAN DRAINAGE AND FLOOD CONTROL DISTRICT

RESOLUTION NO. 14, SERIES OF 2017

(Additional Authorization to Participate in Drainage and Flood Control Improvements on Bullhead Gulch at the BNSF Railroad Crossing, 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 “Bullhead Gulch Watershed Outfall Systems Planning,” dated June 1992; and

WHEREAS, the Board previously authorized \$0 for design, acquisition of right-of-way, and construction of improvements along Bullhead Gulch at the Burlington Northern Santa Fe (BNSF) Railroad Crossing (Table 1); and

**Table 1**  
**Bullhead Gulch at the BNSF Railroad Crossing**  
**Previous Authorizations**

Resolution No.	Series of	District Authorization	Work Elements
35	2016	\$0	(\$0 District; \$186,500 City of Louisville) for Design
<b>TOTAL</b>		<b>\$0</b>	

WHEREAS, the City of Louisville and the District now desire to construct improvements along Bullhead Gulch at the BNSF Railroad Crossing (Exhibit A); and

WHEREAS, the City of Louisville has estimated the additional drainage project costs to be \$200,000 resulting in a revised total drainage project cost of \$386,500 (\$100,000 District; \$286,500 City of Louisville); and

WHEREAS, the District’s participation being authorized by this resolution is \$100,000; and

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

WHEREAS, the District has adopted a Special Revenue Fund-Construction Budget (Resolution No. 49, Series of 2016) for calendar year 2017, subsequent to a public hearing, which includes funds for construction of drainage and flood control improvements along Bullhead Gulch at the BNSF Railroad Crossing; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Five-Year Capital Improvement Plan (Resolution No. 53, Series of 2016) in which the improvements along Bullhead Gulch at the BNSF Railroad Crossing were included.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. Resolution No. 35, Series of 2016, Paragraph 3, is amended as follows:  
“The District’s maximum contribution to the Bullhead Gulch at the BNSF Railroad Crossing project without prior approval of the Board shall be ~~\$0~~ **\$100,000** plus interest earned on monies deposited in the project fund, which contribution shall be at least matched by the City of Louisville.”
2. All other conditions and authorizations remain as stated in Resolution No. 35, Series of 2016.

(SEAL)

THE URBAN DRAINAGE AND  
FLOOD CONTROL DISTRICT

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

ATTEST:

\_\_\_\_\_  
Secretary

\_\_\_\_\_  
Chairperson



# THE URBAN DRAINAGE AND FLOOD CONTROL DISTRICT

## RESOLUTION NO. 14, SERIES OF 2017

(Additional Authorization to Participate in Drainage and Flood Control Improvements on Bullhead Gulch at the BNSF Railroad Crossing, City of Louisville, Boulder County)

### EXHIBIT A





THE URBAN DRAINAGE AND FLOOD CONTROL DISTRICT

RESOLUTION NO. 15, SERIES OF 2017

(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)

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

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

WHEREAS, the Town of Erie and the District cooperated in the preparation of “Coal Creek and Rock Creek Major Drainageway Plan,” dated October 2014; and

WHEREAS, the Board previously authorized \$50,000 for design, acquisition of right-of-way, and construction of improvements along Coal Creek from County Line Road to Kenosha Road (Table 1); and

**Table 1**  
**Coal Creek from County Line Road to Kenosha Road**  
**Previous Authorizations**

<b>Resolution No.</b>	<b>Series of</b>	<b>District Authorization</b>	<b>Work Elements</b>
06	2015	\$50,000	Design, Right-of-Way Purchases, and Construction Funding
<b>TOTAL</b>		<b>\$50,000</b>	

WHEREAS, the Town of Erie and the District now desire to construct improvements along Coal Creek from County Line Road to Kenosha Road (Exhibit A); and

WHEREAS, the Town of Erie has estimated the additional drainage project costs to be \$1,900,000 resulting in a revised total drainage project cost of \$1,100,000 (\$550,000 District; \$550,000 Town of Erie); and

WHEREAS, the District’s additional participation being authorized by this resolution is \$500,000; and

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

WHEREAS, the District has adopted a Special Revenue Fund-Construction Budget (Resolution No. 49, Series of 2016) for calendar year 2017, subsequent to a public hearing, which includes funds for construction of drainage and flood control improvements along Coal Creek from County Line Road to Kenosha Road; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Five-Year Capital Improvement Plan (Resolution No. 53, Series of 2016) in which the improvements along Coal Creek from County Line Road to Kenosha Road were included.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. Resolution No. 6, Series of 2015, Paragraph 3, is amended as follows:  
“The District’s maximum contribution to the Coal Creek from County Line Road to Kenosha Road project without prior approval of the Board shall be ~~\$50,000~~ **\$550,000** plus interest earned on monies deposited in the project fund, which contribution shall be at least matched by the Town of Erie.”
2. All other conditions and authorizations remain as stated in Resolution No. 6, Series of 2015.

(SEAL)

THE URBAN DRAINAGE AND  
FLOOD CONTROL DISTRICT

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

ATTEST:

\_\_\_\_\_  
Secretary

\_\_\_\_\_  
Chairperson

# THE URBAN DRAINAGE AND FLOOD CONTROL DISTRICT

## RESOLUTION NO. 15, SERIES OF 2017

(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)

### EXHIBIT A





THE URBAN DRAINAGE AND FLOOD CONTROL DISTRICT

RESOLUTION NO. 16, SERIES OF 2017

(Additional Authorization to Participate in Drainage and Flood Control Improvements on Cherry Creek from Monaco Parkway to East Iliff Avenue, 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 “Cherry Creek Stabilization Plan Update,” dated December 2011; and

WHEREAS, Arapahoe County has assigned and transferred to the Southeast Metro Stormwater Authority (SEMSWA) its rights and obligation for the Cherry Creek from Monaco Parkway to East Iliff Avenue project; and

WHEREAS, the Board previously authorized \$1,550,000 for design, acquisition of right-of-way, and construction of improvements along Cherry Creek from Monaco Parkway to East Iliff Avenue (Table 1); and

**Table 1  
Cherry Creek from Monaco Parkway to East Iliff Avenue  
Previous Authorizations**

Resolution No.	Series of	District Authorization	Work Elements
31	2011	\$50,000	Design, Right-of-Way Purchases, and Construction Funding
46	2011	\$50,000	Design, Right-of-Way Purchases, and Construction Funding
13	2012	\$250,000	Design, Right-of-Way Purchases, and Construction Funding
64	2012	\$250,000	Design, Right-of-Way Purchases, and Construction Funding
58	2013	\$250,000	Design, Right-of-Way Purchases, and Construction Funding
76	2015	\$250,000	Design, Right-of-Way Purchases, and Construction Funding
13	2016	\$450,000	Design, Right-of Way Purchases, and Construction Funding
<b>TOTAL</b>		<b>\$1,550,000</b>	

WHEREAS, the City and County of Denver, SEMSWA, and the District now desire to add funds to construct improvements along Cherry Creek from Monaco Parkway to East Iliff Avenue (Exhibit A); and

WHEREAS, the City and County of Denver and SEMSWA have estimated the additional drainage project costs to be \$600,000 resulting in a revised total drainage project cost of \$3,700,000 (\$1,800,000 District; \$300,000 SEMSWA; \$1,600,000 City and County of Denver); and

WHEREAS, the District’s additional participation being authorized by this resolution is \$250,000; and

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

WHEREAS, the District has adopted a Special Revenue Fund-Construction Budget (Resolution No. 49, Series of 2016) for calendar year 2017, subsequent to a public hearing, which includes funds for construction of drainage and flood control improvements along Cherry Creek from Monaco Parkway to East Iliff Avenue; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Five-Year Capital Improvement Plan (Resolution No. 53, Series of 2016) in which the improvements along Cherry Creek from Monaco Parkway to East Iliff Avenue were included.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. Resolution No. 31, Series of 2011, Paragraph 3, is further amended as follows:  
“The District's maximum contribution to the Cherry Creek from Monaco Parkway to East Iliff Avenue project without prior approval of the Board shall be ~~\$1,550,000~~ **\$1,800,000** plus interest earned on monies deposited in the project fund, which contribution shall be at least matched by the City and County of Denver and SEMSWA.”
2. All other conditions and authorizations remain as stated in Resolution No. 31, Series of 2011.

(SEAL)

THE URBAN DRAINAGE AND  
FLOOD CONTROL DISTRICT

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

ATTEST:

\_\_\_\_\_  
Secretary

\_\_\_\_\_  
Chairperson







# THE URBAN DRAINAGE AND FLOOD CONTROL DISTRICT

## RESOLUTION NO. 17, SERIES OF 2017

(Authorization to Participate in Drainage and Flood Control Improvements  
on Glenbrook Detention Basin, 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 “Marston Lake North Drainageway Major Drainageway Plan,” dated May 2012, which recommended improvements to the Glenbrook Detention Basin; and

WHEREAS, the City and County of Denver has requested District participation in the construction of improvements to the Glenbrook Detention Basin (Exhibit A); and

WHEREAS, the City and County of Denver has estimated the total drainage project costs to be \$5,000,000; and

WHEREAS, the District’s participation being authorized by this resolution is \$1,050,000; and

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

WHEREAS, the District has adopted a Special Revenue Fund–Construction Budget (Resolution No. 49, Series of 2016) for calendar year 2017, subsequent to a public hearing, which includes funds for design and construction of drainage and flood control improvements along Glenbrook Detention Basin; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Five-Year Capital Improvement Plan (Resolution No. 53, Series of 2016) in which the improvements along Glenbrook Detention Basin were included.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. The Executive Director is authorized to execute the necessary agreements with the City and County of Denver for the design and construction of drainage and flood control improvements on Glenbrook Detention Basin.
2. The Executive Director is authorized to enter into agreements with qualified engineers, qualified contractors, and others as necessary for the design and construction of drainage and flood control improvements on Glenbrook Detention Basin.
3. The District’s maximum contribution to the Glenbrook Detention Basin project, without prior approval of the Board, shall be \$1,050,000 plus interest earned on monies deposited in the project fund, which contribution shall be at least matched by the City and County of Denver.
4. Such approval for expenditure of District funds is contingent upon the City and County of Denver agreeing to regulate and control any defined floodplain in the Glenbrook Detention Basin 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)

THE URBAN DRAINAGE AND  
FLOOD CONTROL DISTRICT

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

ATTEST:

\_\_\_\_\_  
Secretary

\_\_\_\_\_  
Chairperson

THE URBAN DRAINAGE AND FLOOD CONTROL DISTRICT

RESOLUTION NO. 17, SERIES OF 2016

(Authorization to Participate in Drainage and Flood Control Improvements on Glenbrook Detention Basin, City and County of Denver)

**EXHIBIT A**





# THE URBAN DRAINAGE AND FLOOD CONTROL DISTRICT

## RESOLUTION NO. 18, SERIES OF 2017

(Authorization to Participate in Drainage and Flood Control Improvements on Platte Farm Open Space Detention Basin, 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 “Globeville – Utah Junction Watershed Outfall Systems Plan,” dated May 2013, which recommended improvements to the Platte Farm Open Space Detention Basin; and

WHEREAS, the City and County of Denver has requested District participation in the design and construction of improvements along Platte Farm Open Space Detention Basin (Exhibit A); and

WHEREAS, the City and County of Denver has estimated the total drainage project costs to be \$300,000; and

WHEREAS, the District’s participation being authorized by this resolution is \$150,000; and

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

WHEREAS, the District has adopted a Special Revenue Fund–Construction Budget (Resolution No. 49, Series of 2016) for calendar year 2017, subsequent to a public hearing, which includes funds for design, acquisition of right-of-way, and construction of drainage and flood control improvements along Platte Farm Open Space Detention Basin; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Five-Year Capital Improvement Plan (Resolution No. 53, Series of 2016) in which the improvements along Platte Farm Open Space Detention Basin were included.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. The Executive Director is authorized to execute the necessary agreements with the City and County of Denver for the design and construction of drainage and flood control improvements on Platte Farm Open Space Detention Basin.
2. The Executive Director is authorized to enter into agreements with qualified engineers, qualified contractors, and others as necessary for the design and construction of drainage and flood control improvements on Platte Farm Open Space Detention Basin.
3. The District’s maximum contribution to the Platte Farm Open Space Detention Basin project, without prior approval of the Board, shall be \$150,000 plus interest earned on monies deposited in the project fund, which contribution shall be at least matched by the City and County of Denver.
4. Such approval for expenditure of District funds is contingent upon the City and County of Denver agreeing to regulate and control any defined floodplain in the Platte Farm Open Space Detention Basin 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)

THE URBAN DRAINAGE AND  
FLOOD CONTROL DISTRICT

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

ATTEST:

\_\_\_\_\_  
Secretary

\_\_\_\_\_  
Chairperson



THE URBAN DRAINAGE AND FLOOD CONTROL DISTRICT

RESOLUTION NO. 18, SERIES OF 2016

(Authorization to Participate in Drainage and Flood Control Improvements on Platte Farm Open Space Detention Basin, City and County of Denver)

**EXHIBIT A**





THE URBAN DRAINAGE AND FLOOD CONTROL DISTRICT

RESOLUTION NO. 19, SERIES OF 2017

(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)

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 “Sanderson Gulch Master Drainageway Plan,” dated September 2013; and

WHEREAS, the Board previously authorized \$800,000 for design and construction of improvements along Sanderson Gulch from Lipan Street to the South Platte River (Table 1); and

**Table 1  
Sanderson Gulch from Lipan Street to the South Platte River  
Previous Authorizations**

Resolution No.	Series of	District Authorization	Work Elements
12	2016	\$800,000	Design and Construction Funding
<b>TOTAL</b>		<b>\$800,000</b>	

WHEREAS, the City and County of Denver and the District now desire to construct improvements along Sanderson Gulch from Lipan Street to the South Platte River (Exhibit A); and

WHEREAS, the City and County of Denver has estimated the additional drainage project costs to be \$8,400,000 resulting in a revised total drainage project cost of \$10,000,000 (\$1,800,000 District; \$8,200,000 City and County of Denver); and

WHEREAS, the District’s additional participation being authorized by this resolution is \$1,000,000; and

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

WHEREAS, the District has adopted a Special Revenue Fund-Construction Budget (Resolution No. 49, Series of 2016) for calendar year 2017, subsequent to a public hearing, which includes funds for construction of drainage and flood control improvements along Sanderson Gulch from Lipan Street to the South Platte River; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Five-Year Capital Improvement Plan (Resolution No. 53, Series of 2016) in which the improvements along Sanderson Gulch from Lipan Street to the South Platte River were included.

NOW, THEREFORE, BE IT RESOLVED THAT:

- Resolution No. 12, Series of 2016, Paragraph 3, is amended as follows:  
“The District’s maximum contribution to the Sanderson Gulch from Lipan Street to the South Platte River project without prior approval of the Board shall be ~~\$800,000~~ **\$1,800,000** plus interest earned on monies deposited in the project fund, which contribution shall be at least matched by City and County of Denver.”
- All other conditions and authorizations remain as stated in Resolution No. 12, Series of 2016.

(SEAL)

THE URBAN DRAINAGE AND  
FLOOD CONTROL DISTRICT

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

ATTEST:

\_\_\_\_\_  
Secretary

\_\_\_\_\_  
Chairperson

THE URBAN DRAINAGE AND FLOOD CONTROL DISTRICT

RESOLUTION NO. 19, SERIES OF 2017

(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)

**EXHIBIT A**





THE URBAN DRAINAGE AND FLOOD CONTROL DISTRICT

RESOLUTION NO. 20, SERIES OF 2017

(Additional Authorization to Participate in Drainage and Flood Control Improvements on Goldsmith Gulch at Orchard Road, City of Greenwood Village, 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 Greenwood Village has enacted floodplain regulations; and

WHEREAS, the City of Greenwood Village and the District cooperated in the preparation of "Upper Goldsmith Gulch Outfall Systems Planning," dated November 2005; and

WHEREAS, the Board previously authorized \$60,000 for design, acquisition of right-of-way, and construction of improvements along Goldsmith Gulch at Orchard Road (Table 1); and

Table 1  
(Goldsmith Gulch at Orchard Road)  
Previous Authorizations

Resolution No.	Series of	District Authorization	Work Elements
15	2016	\$60,000	Design, Right-of-Way Purchases, and Construction Funding
<b>TOTAL</b>		<b>\$60,000</b>	

WHEREAS, the City of Greenwood Village and the District now desire to construct improvements along Goldsmith Gulch at Orchard Road (Exhibit A); and

WHEREAS, the District and the City of Greenwood Village have estimated the additional drainage project costs to be \$50,000 resulting in a revised total drainage project cost of \$170,000 (\$85,000 District; \$85,000 Greenwood Village); and

WHEREAS, the District's additional participation being authorized by this resolution is \$25,000; and

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

WHEREAS, the District has adopted a Special Revenue Fund-Construction Budget (Resolution No. 49, Series of 2016) for calendar year 2017, subsequent to a public hearing, which includes funds for construction of drainage and flood control improvements along Goldsmith Gulch at Orchard Road; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Five-Year Capital Improvement Plan (Resolution No. 53, Series of 2016) in which the improvements along Goldsmith Gulch at Orchard Road were included.

NOW, THEREFORE, BE IT RESOLVED THAT:

- Resolution No. 15, Series of 2016, Paragraph 3, is amended as follows:  
"The District's maximum contribution to the Goldsmith Gulch at Orchard Road project without prior approval of the Board shall be ~~\$60,000~~ **\$85,000** plus interest earned on monies deposited in the project fund, which contribution shall be at least matched by the City of Greenwood Village."
- All other conditions and authorizations remain as stated in Resolution No. 15, Series of 2016.

(SEAL)

THE URBAN DRAINAGE AND  
FLOOD CONTROL DISTRICT

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

ATTEST:

\_\_\_\_\_  
Secretary

\_\_\_\_\_  
Chairperson



# THE URBAN DRAINAGE AND FLOOD CONTROL DISTRICT

## RESOLUTION NO. 20, SERIES OF 2017

(Additional Authorization to Participate in Drainage and Flood Control Improvements on Goldsmith Gulch at Orchard Road, City of Greenwood Village, Arapahoe County)

### EXHIBIT A





THE URBAN DRAINAGE AND FLOOD CONTROL DISTRICT

RESOLUTION NO. 21, SERIES OF 2017

(Additional Authorization to Participate in Drainage and Flood Control Improvements on West Fork Big Dry Creek downstream of Cresthill Lane, Highlands Ranch Metro District, Douglas County)

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

WHEREAS, Douglas County has enacted floodplain regulations; and

WHEREAS, the Highlands Ranch Metro District and the District cooperated in the preparation of "Big Dry Creek (ARAPCO) & Tributaries Major Drainageway Plan," dated April 1998; and

WHEREAS, the Board previously authorized \$500,000 for design, acquisition of right-of-way, and construction of improvements along West Fork Big Dry Creek downstream of Cresthill Lane (Table 1); and

Table 1
West Fork Big Dry Creek downstream of Cresthill Lane
Previous Authorizations

Table with 4 columns: Resolution No., Series of, District Authorization, Work Elements. Row 1: 79, 2016, \$500,000, Design, Right-of-Way Purchases, and Construction Funding. Row 2: TOTAL, \$500,000.

WHEREAS, the Highlands Ranch Metro District and the District now desire to construct improvements along West Fork Big Dry Creek downstream of Cresthill Lane (Exhibit A); and

WHEREAS, the Highlands Ranch Metro District has estimated the additional drainage project costs to be \$140,000 resulting in a revised total drainage project cost of \$1,140,000 (\$570,000 District; \$570,000 Highlands Ranch Metro District); and

WHEREAS, the District's additional participation being authorized by this resolution is \$70,000; and

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

WHEREAS, the District has adopted a Special Revenue Fund-Construction Budget (Resolution No. 49, Series of 2016) for calendar year 2017, subsequent to a public hearing, which includes funds for construction of drainage and flood control improvements along West Fork Big Dry Creek downstream of Cresthill Lane; and

WHEREAS, the District has adopted, subsequent to a public hearing, a Five-Year Capital Improvement Plan (Resolution No. 53, Series of 2016) in which the improvements along West Fork Big Dry Creek downstream of Cresthill Lane were included.

NOW, THEREFORE, BE IT RESOLVED THAT:

- 1. Resolution No. 79, Series of 2016, Paragraph 3, is amended as follows: "The District's maximum contribution to the West Fork Big Dry Creek downstream of Cresthill Lane project without prior approval of the Board shall be \$500,000 \$570,000 plus interest earned on monies deposited in the project fund, which contribution shall be at least matched by the Highlands Ranch Metro District."
2. All other conditions and authorizations remain as stated in Resolution No. 79, Series of 2016.

(SEAL)

THE URBAN DRAINAGE AND  
FLOOD CONTROL DISTRICT

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

ATTEST:

\_\_\_\_\_  
Secretary

\_\_\_\_\_  
Chairperson

THE URBAN DRAINAGE AND FLOOD CONTROL DISTRICT

RESOLUTION NO. 21, SERIES OF 2017

(Additional Authorization to Participate in Drainage and Flood Control Improvements on West Fork Big Dry Creek downstream of Cresthill Lane, Highlands Ranch Metro District, Douglas County)

**EXHIBIT A**

