



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

**September 15, 2011**

**MINUTES**

**Members Present:**

Susan Beckman	Commissioner, Arapahoe County
Doug Clark	Mayor, Littleton
Bob Dyer	Mayor Pro Tem, City of Arvada
Joyce Downing	Mayor, City of Northglenn
Mack Goodman	Mayor Pro Tem, City of Thornton
Faye Griffin	Commissioner, Jefferson County
Bob Hoffmaster	Engineer
Peggy Lehmann	Council Member, City and County of Denver
Paul Lopez	Council Member, City and County of Denver
Nancy McNally	Mayor, City of Westminster
Bonnie McNulty	Mayor, Edgewater
Andrew Muckle	Mayor, Town of Superior
Vorry Moon	Mayor Pro Tem, City of Centennial
Bob Murphy	Mayor, City of Lakewood
Alice Nichol	Commissioner, Adams County
Renie Peterson	Mayor Pro Tem, City of Aurora
Dave Sellards	Engineer
Walt Spader	Mayor Pro Tem, City and County of Broomfield
Ken Wilson	Deputy Mayor, City of Boulder

**Members Absent:**

Cindy Domenico	Commissioner, Boulder County
Jill Repella	Commissioner, Douglas County

**UDFCD Staff Present:**

Paul Hindman	Executive Director
Ed Krisor	Legal Counsel
Dave Bennetts	Manager, Design, Construction, and Maintenance
Bill DeGroot	Manager, Floodplain Management
Ken MacKenzie	Manager, Master Planning
Kevin Stewart	Manager, Information Services and Flood Warning
Laura Kroeger	Assistant Manager, Design, Construction, and Maintenance
Richard Borchardt	Senior Project Engineer, Design, Construction, and Maintenance
Barbara Chongtoua	Senior Project Engineer, Design, Construction, and Maintenance
Shea Thomas	Senior Project Engineer, Master Planning
Holly Piza	Senior Project Engineer, Master Planning
David Mallory	Senior Project Engineer, Floodplain Management
David Skuodas	Senior Project Engineer, Design, Construction, and Maintenance
Frank Dobbins	Director of Finance and Accounting
Sandra Gonzalez	Administrative Services Manager

**Others Present**

Jesus Orrantia, City and County of Denver

1. **Call to Order and Pledge of Allegiance – 1:00 p.m.**  
Chairperson Beckman called the meeting to order at 1:00 p.m.
2. **Roll Call - Determination of Quorum**  
Roll was called and a quorum was declared present.
3. **Introductions**
  - a. **Swearing in of New Board Members**  
Ed Krisor conducted the swearing in of Council Member Mary Beth Susman, representing the City and County of Denver.
  - b. **Visitors/Guests**  
Paul Lopez introduced his aide, Jesus Orrantia.
  - b. **Awards/Recognition**  
Paul Hindman commented on the APWA Congress being held in Denver next week and the District's involvement in the event. As APWA Local Chapter Chair, Paul has been coordinating the planning of the event.
4. **Approval of August 18, 2011 Meeting Minutes**  
The minutes were approved as submitted.
5. **Consent Agenda**
  - a. **Review of Cash Disbursements**  
Cash Disbursement lists dated August and September were distributed to the Board for review.  
  
There being no further comments or questions, it was the consensus of the Board to include approval of the Cash Disbursements on the Consent Agenda.
  - b. **Additional Authorization to Participate in Drainage and Flood Control Improvements on the 40<sup>th</sup> Street Outfall in the City and County of Denver (Resolution No. 45, Series of 2011)**  
This is a joint project with the City and County of Denver. WHPacific is currently under contract with the District to design, acquire right-of-way, and construct improvements along the 40<sup>th</sup> Street Outfall. The project includes adding a substantially larger box culvert which will more than double the existing outfall capacity. This work will be closely coordinated with FasTracks design throughout the area.  
  
Easement and right-of-way acquisition will be included in the project costs. The initial authorization for this project in 2009 was intended to get the design underway. This additional authorization will initiate funding for construction which will be managed by the City and County of Denver.  
  
The District and the City and County of Denver have identified \$28,000,000 in total project costs with the District's current participation being \$7,085,000. The previous authorization, Resolution No. 30, Series of 2011 totaled \$4,245,000 to fund design and to partially fund acquisition of right-of-way and construction.  
  
This resolution authorizes an additional \$1,150,000 of District funds from the Special Revenue Fund - Construction to at least be matched by the City and County of Denver for 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. 45 on the Consent Agenda.

c. **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. 46, Series of 2011)**

This is a joint project with the City and County of Denver. The project will include bank stabilization, drop structure construction and access trail improvements. Consultant selection is anticipated to begin in 2012. Easement and right-of-way acquisition will be included in the project costs. The initial authorization for this project is intended to get the design underway. This additional authorization will continue to fund design which will be managed by the District.

The District and the City and County of Denver have identified \$200,000 in initial project costs with the District's participation being \$100,000. The previous authorization, Resolution No. 31, Series of 2011 totaled \$50,000 to partially fund design.

This resolution authorizes \$50,000 of District funds from the Special Revenue Fund - Construction to at least be matched by the City and County of Denver for the design and construction of the drainage elements of the project.

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

d. **Acceptance of Second Creek Planning Study (Resolution No. 47, Series of 2011)**

Resolution No. 6, Series of 2010 authorized a Major Drainageway Planning Study for Second Creek upstream of Denver International Airport, for which the District teamed with the City of Aurora to fund and complete the study. Olsson Associates was selected to perform the study and has now completed the conceptual design report based on the engineer's recommendations as revised by the District and the City of Aurora in the Selected Plan.

This resolution accepts the report titled "Second Creek (Upstream of Denver International Airport) Major Drainageway Plan Conceptual Design Report" dated September 2011, and recommends that all the drainageway and flood control facilities and practices recommended by the report be used as a guide in future drainage and flood control projects and in land development activities.

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

e. **Acceptance of Flood Hazard Area Delineation Report for Cottonwood Creek (Resolution No. 48, Series of 2011)**

This flood hazard area delineation report was completed by Muller Engineering in conjunction with a master planning study for Cottonwood Creek. Funding came from the master planning and floodplain management programs. The local governments are the City of Centennial, Arapahoe County and Douglas County.

This resolution:

- Accepts the report "Flood Hazard Area Delineation, Second Creek (Upstream from DIA)," dated August, 2011, and recommends its use as a guide in future planning related to the floodplain.
- Recommends that Centennial, Arapahoe County and Douglas County adopt the report and regulate the 100-year floodplains defined in the report.
- Directs that the report be submitted to the Colorado Water Conservation Board for designation and approval of the 100-year floodplains as flood hazard areas.

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

6. **Vote on Approval of the Consent Agenda**  
**It was the consensus of the Board that Resolution No. 45, 46, 47 and 48 Series of 2011, and Cash Disbursements for August and September 2011 be placed on the Consent Agenda. Mayor McNally moved to adopt the Consent Agenda. Upon a roll call vote the motion was passed unanimously.**

7. **Reports/Discussion**

a. **2011 and 2012 Budgets**

Paul Hindman presented an overview of the current draft 2012 budget and explained the process of establishing the mill levy and how a temporary mill levy reduction works. Paul will be doing more calculations over the next few weeks to finalize the budget for the Board's review and approval at the October meeting.

Commissioner Beckman noted that the compensation figure was already plugged into the budget based on previous discussion and agreement of the Board to allow the Executive Director to handle staff compensation. She also mentioned that the annual District survey was sent out to local governments. Mountain States Employers Council will be collecting the survey and compiling the information for the Executive Committee to use in discussing the Executive Director's performance for 2011.

b. **FHAD/LOMR/DFIRM Expenditures**

Bill DeGroot noted that Resolution No. 74, Series of 2010 authorized the Executive Director to expend the \$345,000 in the Floodplain Management Program budget for 2011, as well as any funds received from cooperating entities or FEMA, for the completion of Flood Hazard Area Delineation Studies (FHAD), Letter of Map Revision Studies (LOMR) and/or Digital Flood Insurance Rate map (DFIRM) conversion projects, as well as other activities on adopted work program.

The Executive Director is required to report project initiation to the Board in a timely manner. So far this year we have initiated the following studies:

We have one new FHAD for Sand Creek and Coal Creek (This will be done in conjunction with a master plan)	\$50,000.00
We have one FHAD where additional funding was required (Big Dry Creek)	\$20,000.00
LOMC grant advance (We had a period where we ran out of grant money for LOMC reviews we do for FEMA. We advanced \$48,500.25 to the project and will be reimbursed now that we have a new grant.	\$48,500.25
Total as of August 31, 2011	\$70,000.00

c. **Update on District Activities Related to FasTracks**

Bill DeGroot provided an update on District activities related to FasTrack which include construction on South Platte River and Lakewood Gulch, Richey Park Detention, Little Dry Creek, Ridge Road Tributary, 40<sup>th</sup> Street Outfall Project, First Creek Restoration Proposal. Several of the drainage projects will be turned over to Denver, Adams, and Jefferson Counties. Eagle P3 designs are being reviewed and meetings are being held frequently with the Denver segment and various communities. An agreement has been reached to approach treating ballasted track for water quality purposes.

d. **Executive Director Report**

Paul Hindman commented briefly on his report.

**8. Other Business**

Chairperson Beckman indicated that the Executive Committee would meet, probably by conference call, to discuss the annual Executive Director review and compensation. The intent is to finalize the issue at the October Board meeting.

**9. Announcements**

Chairperson Beckman reminded the Board that the next meeting would be Thursday, October 20, 2011.

**10. Adjournment**

Chairperson Beckman adjourned the meeting at 2:07 p.m.