



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

Thursday, October 21, 2010

Members Present:

Susan Beckman	Commissioner, Arapahoe County
Bob Broom	Mayor Pro Tem, City of Aurora
Cindy Domenico	Commissioner, Boulder County
Joyce Downing	Mayor, City of Northglenn
Bob Dyer	Mayor Pro Tem, City of Arvada
Faye Griffin	Commissioner, Jefferson County
Erik Hansen	Mayor, City of Thornton
Bob Hoffmaster	Engineer
Marcia Johnson	Council Member, City and County of Denver
Paul Lopez	Council Member, City and County of Denver
Nancy McNally	Mayor, City of Westminster
Bob Murphy	Mayor, City of Lakewood
Alice Nichol	Commissioner, Adams County
Dave Sellards	Engineer
Nancy Sharpe	Mayor, City of Greenwood Village
Walt Spader	Mayor Pro Tem, City and County of Broomfield
Guillermo (Bill) Vidal	Deputy Mayor, City and County of Denver
Ron Weidmann	Mayor Pro Tem, City of Centennial

Members Absent:

Jerry DiTullio	Mayor, City of Wheat Ridge
Peggy Lehmann	Council Member, City and County of Denver
Andrew Muckle	Mayor, Town of Superior
Jill Repella	Commissioner, Douglas County
Ken Wilson	Deputy Mayor, City of Boulder

UDFCD Staff Present:

Paul Hindman	Executive Director
Ed Krisor	Legal Counsel
Bill DeGroot	Manager, Floodplain Management
Dave Bennetts	Manager, Design, Construction, and Maintenance
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
David Mallory	Senior Project Engineer, Floodplain Management
Shea Thomas	Senior Project Engineer, Master Planning
Holly Piza	Project Engineer, Master Planning
David Skuodas	Project Engineer, Design, Construction, and Maintenance
Mike Sarmento	Senior Construction Manager, Design, Construction, and Maintenance
Frank Dobbins	Director, Finance and Accounting
Sandra Gonzalez	Administrative Services Manager

Others Present:

Axel Bishop, Design Concepts
Jim Kaiser, City of Thornton
Robert Moore, WRC
Kurt Munding, Design Concepts

1. **Call to Order – 1:00 p.m.**
Chairperson McNally 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**
No Board members were sworn in at this meeting.
 - b. **Visitors/Guests**
There were no visitors or guests attending this meeting.
 - c. **Awards/Recognition**
On behalf of the District, Mike Sarmiento, Senior Construction Manager, accepted an award from The Colorado Association of State Floodplain Managers for Cherry Creek Drop Structure 27.
Richard Borchardt, Senior Project Manager accepted the Merit and Land Stewardship Award from the American Society of Landscape Architects, (ASLA) for Utah Park. The award was presented by Kurt Munding, Design Concepts.
4. **Approval of September 16, 2010 Meeting**
It was moved and seconded to approve the minutes as submitted.
5. **Public Hearing**
Chairperson McNally opened the Public Hearing.
 - a. **Presentation of Proposed 2011 Budget – Discussion**
Mr. Hindman noted that Resolution No. 52 adopts the 2011 budget, Resolution No. 53 certifies the levy, and Resolution No. 54 is for the appropriation of funds. The levy must be certified to the counties by December 15, 2010.

There are six budgets. The first four, General Fund, Construction, Maintenance and South Platte River derive revenue from property taxes. The other two budgets, Capital Projects Fund and Flood Emergency Contingency Fund depend on transfers from one of the four primary funds, interest and contributions from others for revenue. Included in the budget package are a budget summary explanation, summary of the six budgets, the Financial Model, detailed spreadsheets for all six budgets, budget totals, a summary of the assessed valuations, and a mill levy determination.

The budget summary explains the purpose of each fund, major components and primary revenues and expenditures. The Financial Model provides a summary of revenue and expenditures for all funds from 2008 through 2013, tracks what happened, what is happening and what is projected to happen financially, determines the total increase and decrease in property tax revenue and spending for each year, and compares property tax revenue and spending changes to TABOR limitations.

Resolution No.53 certifies the tax levy of 0.576 mill in Adams, Arapahoe, Denver, Douglas and Jefferson Counties and 0.523 mill in Boulder and Broomfield Counties. This compares with 0.569 mill and 0.508 mill respectively, last year.

If Proposition 60, 61, and Amendment 101 are passed the District would experience a drop of approximately 7% in revenues. If Amendment 101 is passed, the budget would need to be revised at the next board meeting.
Chairperson McNally requested comments or questions from the public. There being none, the Public Hearing was closed.

6. Consent Agenda

a. Review of Cash Disbursements

Cash Disbursement list dated September and October 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 2011 Budget (Resolution No. 52, Series of 2010)

This item 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. 52 on the Consent Agenda

c. Certification of Tax Levy (Resolution No. 53, Series of 2010)

This item 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. 53 on the Consent Agenda

d. Appropriation of Funds for 2011 (Resolution No. 54, Series of 2010)

This item 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. 54 on the Consent Agenda

e. Authorization to Participate in Acquisition of the Lost 40 Property along the South Platte River in Adams County (Resolution No. 55, Series of 2010)

This is a joint project with Adams County. The property is approximately 40 acres, of which 27 acres are in the 100 year floodplain of the South Platte River. The District's preservation policy authorizes District participation in the acquisition of undeveloped floodplains in order to preserve them in their natural state for the natural and beneficial functions of the floodplain. Therefore, Adams County has requested the District's participation in acquiring the property.

The District and Adams County have identified \$715,647 in total project costs for the right-of-way acquisition with the District's participation being \$150,000 in 2010 funds.

Resolution No. 55 authorizes \$150,000 of District funds from the Special Revenue Fund – South Platte River to at least be matched by Adams County for the acquisition of the right-of-way.

There being no further comments or questions, it was the consensus of the Board to place Resolution No. 55 on the Consent Agenda

f. Additional Authorization to Participate in Drainage and Flood Control Improvements on Cherry Creek at Eco Park in the City of Centennial (Resolution No. 56, Series of 2010)

This is a joint project with the Southeast Metro Stormwater Authority (SEMSWA) working on behalf of the City of Centennial.

Muller Engineering has completed preliminary design of the project under contract with the District. The drainage elements of the project include installation of several drop structures, channel grading and bank protection, trail improvements, and revegetation.

SEMSWA already holds the necessary easements and right-of-way where the project will be carried out. SEMSWA and the District would like to begin final design and construct the improvements which will be managed by the District. It is anticipated construction will begin in 2011.

The District and SEMSWA have identified \$260,000 in total project costs with the District's participation being \$110,000. The previous authorization, Resolution No. 30, Series of 2009 totaled \$50,000 to fund design and to partially fund acquisition of right-of-way and construction.

Resolution No. 56 authorizes an additional \$60,000 of District funds from the Special Revenue Fund - Construction to at least be matched by SEMSWA 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. 56 on the Consent Agenda.

g. Additional Authorization to Participate in Drainage and Flood Control Improvements on Happy Canyon Creek at Surrey Ridge in Douglas County (Resolution No. 57, Series of 2010)

This is a joint project with Douglas County. J. F. Sato and Associates is designing the project under contract with the District. The drainage elements of the project include installation of several grade control structures and some bank protection features.

Easement and right-of-way acquisition are included in the project costs as all the property along the project length is privately owned. The final design is underway and the District and Douglas County desire to construct the improvements which will be managed by the District.

The District and Douglas County have identified \$950,000 in project costs with the District's participation totaling \$475,000. The previous authorization, Resolution No. 40, Series of 2008 and Resolution No. 32 of 2009 approved \$330,000 toward funding of design and to partially fund acquisition of right-of-way and construction.

Resolution No. 57 authorizes \$145,000 of District funds from the Special Revenue Fund - Construction to at least be matched by Douglas 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. 57 on the Consent Agenda.

h. Additional Authorization to Participate in Drainage and Flood Control Improvements on Kinney Creek, Tributary C in Douglas County (Resolution No. 58, Series of 2010)

This is a joint project with Douglas County. Douglas County desires to design, acquire right-of-way, and construct improvements along Kinney Creek, Tributary C in accordance with the "Kinney Creek and Founder Draw Watersheds, Outfall Systems Planning, Conceptual Preliminary Design Report" dated December 2004. The project includes improvements to the spillway and likely repairs to the outlet structure of an existing detention pond.

Easement and right-of-way acquisition will be included in the project costs. The District will be administering the design. The District and Douglas County desire to construct the improvements which will be managed by the District.

The District and Douglas County have identified \$150,000 in initial project costs for the design, right-of-way acquisition, and partial funding of construction. The

District's participation at this time will be \$75,000 with Douglas County providing a 50% match of \$75,000. Construction is anticipated in 2011.

Resolution No. 70 of Series 2009 did not authorize any District funding participation, but recognized the establishment of a Trust and Agency fund. This resolution authorizes \$75,000 of District funds 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. 58 on the Consent Agenda.

i. Additional Authorization to Participate in Drainage and Flood Control Improvements on North Branch of Coon Creek, Upstream of Kipling, Jefferson County (Resolution No. 59, Series of 2010)

This is a joint project with Jefferson County. Icon Engineering is designing the project under contract with the District. The drainage elements of the project include installation of a new box culvert crossing at Miller Street with channel transitions upstream and downstream in accordance with the "Dutch Creek, Coon Creek, Lilley Gulch and Three Lakes Tributary, Major Drainageway Planning and Flood Hazard Area Delineation" dated December 2008.

Easement and right-of-way acquisition are included in the project costs; however these costs are expected to be minimal. The final design is about 75% complete and the District and Jefferson County desire to complete the design and construct the improvements which will be managed by the District. Construction is anticipated in 2011.

The District and Jefferson County have identified \$480,000 in total project costs with the District's participation being \$240,000. The previous authorization, Resolution No.22, Series of 2009, totaled \$40,000 to partially fund design, acquisition of right-of-way, and construction.

Resolution No. 59 authorizes an additional \$200,000 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. 59 on the Consent Agenda.

j. Additional Authorization to Participate in Drainage and Flood Control Improvements on Shaw Heights Tributary at Circle Drive in Adams County (Resolution No. 60, Series of 2010)

This is a joint project with the City of Westminster and Adams County. S.E.H. designed the project under contract with the District. The drainage elements of the project include installation of storm sewer up to 54 inches in diameter through a residential area prone to frequent flooding. Easement and right-of-way acquisition are included in the project costs.

The final design is now complete and the District, the City of Westminster and Adams County desire to construct the improvements which will be managed by the District. Final project costs came in higher than originally anticipated due to utility conflicts that were identified during design. CIP funding that was budgeted for the City of Westminster's City Park Drainage project will be diverted to this project to make up the difference. Construction is anticipated in 2011.

The District, the City of Westminster and Adams County have identified \$1,240,000 in total project costs with the District's participation being \$310,000. The previous authorizations, Resolution No. 24, Series of 2006, Resolution No.

47, Series of 2009, and Resolution No. 3, Series of 2010 totaled \$~~4~~160,000 to fund design and to partially fund acquisition of right-of-way and construction.

Resolution No. 60 authorizes an additional \$150,000 of District funds from the Special Revenue Fund - Construction to at least be matched by the City of Westminster and Adams 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. 60 on the Consent Agenda.

k. Authorization to Participate in Drainage and Flood Control Improvements on South Platte River at Weir Gulch in the City of Denver (Resolution No. 61, Series of 2010)

This is a joint project with the City of Denver. The District and the City of Denver desire to design, acquire right-of-way, and construct improvements along the South Platte River at Weir Gulch. The project improvements include a drop structure, channel realignment, and new pedestrian bridge, and other parks improvements.

Easement and right-of-way acquisition will be included in the project costs. The District is administering the design with Matrix Design performing the work. Construction is anticipated in 2011.

The District and the City of Denver have identified \$1,700,000 in total project costs for the design, right-of-way acquisition, and construction with the District's participation being \$500,000 in 2010 funds. Construction is anticipated in 2011.

Resolution No. 61 authorizes \$500,000 of District funds from the Special Revenue Fund – South Platte River to at least be matched by the City of Denver 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. 61 on the Consent Agenda.

7. Vote on Approval of the Consent Agenda

It was the consensus of the Board that Resolutions No. 52, 53, 54, 55, 56, 57, 58, 59, 60, and 61, Series of 2010, and Cash Disbursements for September and October 2010 be placed on the Consent Agenda. Mr. Hoffmaster moved to adopt the Consent Agenda. Upon a roll call vote the motion was passed unanimously.

8. Reports/Discussion

Executive Director's Report

The Executive Director's Report was distributed to the Board Members. Mr. Hindman commented on the District's upcoming meetings with EPA.

9. New Business

A survey was distributed to the Board Members to complete regarding their terms of office.

10. Announcements

Chairperson McNally reminded the Board that the next scheduled meeting will be held on Thursday, November 18, 2010.

11. Adjournment

Chairperson McNally adjourned the meeting at 1:43 p.m.