



**Meeting Minutes
Big Dry Creek Watershed Association
Annual Board Meeting**

Date/Time: September 8, 2015 from 1:00 p.m. to 3:00 p.m.

Location: Broomfield Water Treatment Facility
4395 W. 144th Ave., Broomfield, CO 80023

1. Election of 2015 Officers

Annual election of officers was conducted by secret ballot. The following individuals were elected to extend their service to the organization for an additional year:

- Lesa Julian, City of Broomfield, Chairperson
- Shelley Stanley, City of Northglenn, Vice-chairperson
- David Carter, City of Westminster, Treasurer
- Juliana Archuletta, Adams County, Secretary
- Lindsey Massey, Weld County, Member At-Large

Laura Hubbard motioned to accept the 2015 officers slate, Shelley Stanley seconded the motion, which passed unanimously.

2. Treasurer's Report

David Carter, Treasurer, provided a detailed budget report that was reviewed by the Board. Highlights of discussion included:

- The available balances are sufficient to pay expenses through 2015, with reserve funds also available. Several significant invoices are anticipated before year-end, including an additional invoice for biological monitoring and the USGS gage at Westminster.

- The 2016 planning budget has been maintained at the 2015 funding level for each financially contributing entity; however, Evelyn Rhodes noted that Northglenn's permitted discharge volume is expected to decrease from 6.5 MGD to 4.2 MGD during the next permit cycle, at which time it would be appropriate to reevaluate the dues structure.
- For clarity, Jane Clary suggested that the Wright Water Engineers invoices be allocated between baseline watershed funding and special studies.

Laura Hubbard motioned to accept the Treasurer's report, Lesa Julian seconded the motion, which passed unanimously.

3. Approval of April 21, 2015 Meeting Minutes

Jane Clary provided a copy of the April 21, 2015 meeting minutes for review. Lesa Julian motioned to accept the March 2015 meeting minutes, Shelley Stanley seconded the motion, which passed unanimously.

4. Project Updates

- a. Colorado State University (CSU) Streambank Erosion Project Progress: Jane Clary provided a handout summarizing progress to date on the study being conducted by Rod Lammers (Ph.D. candidate) and Dr. Brian Bledsoe. Urban Drainage and Flood Control District (UDFCD) is co-funding the study with BDCWA, leveraging funding provided to CSU under an EPA Star Grant for the "CLEAN Center." This project was discussed in the fall of 2014 at a special meeting that BDCWA hosted regarding the nutrient-related work being conducted at the CLEAN Center. Ken MacKenzie at UDFCD is administering the contract for this project with CSU on behalf of UDFCD and BDCWA. BDCWA contributed \$15,000 to the study based on special studies contributions from the City of Westminster, City and County of Broomfield, Adams County, and the BDCWA reserve fund. UDFCD contributed an additional \$15,000 to the project. Andrew Hawthorne noted that the City of Westminster's capital improvement program includes stream stabilization projects, slated for 2017.
- b. 2012 and 2014 Biological Monitoring: Lesa Julian recently corresponded with Tami Schneck regarding delivery of the biological analysis reports, which is expected by year-end. Tami will also provide an update on the 2014 monitoring at the December 2015 BDCWA meeting.

5. Regulatory Topics

- a. Recap of Regulation 38 Hearing (Nutrients & Selenium): Jane Clary provided a handout and overview of changes to stream standards for Big Dry Creek as a result of the June 2015 Regulation 38 hearing. Primary changes included clarification that nutrient criteria do not apply to the main stem of Big Dry Creek and formal revision to the monitoring locations used to assess attainment with the site-specific selenium standard. Additionally, chromium-3 and molybdenum standards were updated to be consistent with the use

classifications assigned to Big Dry Creek and the Colorado Basic Standards (Regulation 31).

- b. Draft 303(d) List: Big Dry Creek is included on the Water Quality Control Division's (Division) draft 303(d) List for 2016 for both *E. coli* and total recoverable iron. Because BDCWA data show attainment of the iron standard, the Board directed Jane Clary to follow-up with the Division on this proposed listing.
- c. Segment 15 *E. coli* TMDL: Metro Wastewater (via South Platte CURE) has developed a third party TMDL for *E. coli* for Segment 15 of the South Platte River, which the Division plans to post for public notice in the near future. Comments on the pre-release draft were discussed at the meeting. Primary concerns related to the explicit 10 percent margin of safety in the TMDL, which has the effect of reducing the wasteload and load allocations in the TMDL (i.e., more stringent). The Board directed Jane Clary to follow-up with Amy Woodis to further discuss comments on the pre-draft of the TMDL.
- d. Discussion on Approach for Big Dry Creek *E. coli* TMDL: Evelyn Rhodes noted that Holly Brown at the Division has been working on the draft Big Dry Creek *E. coli* TMDL. The Board directed Jane Clary to follow up with the Division to find out more about the process and schedule anticipated for the TMDL, including BDCWA's desire to participate in the process.¹

6. Planning for 2016:

- a. Overview of Baseline Activities/Budget: The baseline budget for 2016 will remain at 2015 levels.
- b. Special Projects: A special project focused on the Big Dry Creek *E. coli* TMDL is anticipated for 2016. A portion of this project may be funded by BDCWA reserves; however, special requests for additional funding may be required, given the importance of the TMDL with regard to potential impacts on MS4 permits in the watershed.

7. Activities for Remainder of 2015

- a. 2015 Annual Newsletter: WWE will prepare a draft of the 2015 annual newsletter and requested input from the Board on potential articles. Several articles discussed at the meeting included: annual water quality update, biological monitoring findings, CSU stream channel study, update on the *E. coli* TMDL, and possibly another update on the Broomfield WWTP upgrades.
- b. 303(d) Hearing: Party status for the Regulation 93/303(d) List is due September 29, 2015. The Board directed Jane Clary to file party status on behalf of BDCWA to enable comments on the Division's proposed iron listing.

¹ Following the meeting, Jane Clary corresponded with Holly Brown at the Division and confirmed that the Division's goal is to have the TMDL completed during FY 2016. The Division welcomes input from BDCWA on the TMDL. The complex hydrology of Big Dry Creek has proven to be a challenge in development of the TMDL.

As noted above, BDCWA data show attainment of the iron standard.² Big Dry Creek is also listed as impaired for *E. coli*, as was the case for the 2012 303(d) List.

- c. December Meeting Focus: the December meeting focus will be on the Big Dry Creek biological monitoring results for 2014. Jane Clary will coordinate scheduling with Tami Schneck to present findings at this meeting and agree on a date, tentatively during the first week of December.
- d. Colorado Watershed Assembly: Jane Clary provided a flyer with information on the upcoming Sustaining Colorado Watersheds conference on October 6-8, 2015 in Avon, CO.
- e. Website: The Board briefly discussed whether any major updates to the website were needed, but concluded that the current website is sufficient for BDCWA's purposes.

The meeting adjourned at 3:00 p.m.

Attendance

Juliana Archuletta, Adams County
David Carter, City of Westminster
Andrew Hawthorn, City of Westminster
Laura Hubbard, City and County of Broomfield
Lesa Julian, City and County of Broomfield
Evelyn Rhodes, City of Northglenn
Shelley Stanley, City of Northglenn
Tony Steck, City of Northglenn
Lyndsay Massey, Weld County
Jane Clary, Wright Water Engineers

² Following the meeting, Jane Clary corresponded with the Division and determined that the cause of the iron listing was water quality monitoring data collected by Metro Water and Sanitation District at Weld County Road 8 and a location 50 yards upstream of the Big Dry Creek USGS gauge near Fort Lupton. The Division agreed to revise its proposed listing to limit the iron impairment to the portion of Big Dry Creek below Weld County Road 8. This change will need to be confirmed in the Division's Prehearing Statement, due October 6, 2015.

These minutes of action constitute the record of the meeting of the General Membership and Board of Directors of the Corporation and any officer of the Corporation is hereby authorized to certify any action taken by these minutes of action as having been duly taken or ratified by the Board of Directors of the Corporation on September 8, 2015 notwithstanding the date of actual signing. Meeting minutes were prepared for the Secretary by Watershed Coordinator, Jane Clary.

By: _____
BDCWA Secretary

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