

Barr Lake/Milton Reservoir Watershed Association
 BMW Board Retreat
 June 27th, 2017 9:00 am – Noon
 Metro Wastewater Reclamation District

Minutes

Board Attendance:

Shelley Stanley – BDCWA
 Steve Lundt – Metro
 Emily Jackson – Metro
 Julie Tinetti – Centennial (phone)
 Chris Douglass - ECCV
 Dan Delaughter – L/E WWTP

Laurie Rink – FRICO
 James Boswell – Thornton (phone)
 Michelle Seubert - CPW

Public Attendance:

Amy Conklin – BMW Coordinator

Laurie welcomed the group and everyone introduced themselves.

Budget Review and review of modified Financial Policy Shelley went over the changes to the budget from last month:

- Income amounts have been updated
- Website maintenance costs were increased to \$2,000 per an email from Joy Labadie with an estimate. Laurie will draft a contract for web site maintenance in the 2017/2018 fiscal year.
- Any work done engaging the MS4s has been moved to the consulting line item under the Technical – Implementation Plan subheader
- Bookkeeping will be increased from \$500 to \$600 per year to reflect an hourly rate increase from \$20 to \$25/hr.

Amy will draft a Scope of Work Proposal for Watershed Coordination. Steve adjusted the budgets for the I&E and Technical Committees. He's hoping to get some partners to help fund the installation and operation of the stormwater monitoring station at the Burlington Headgate.

With the current assumptions, the administration of the organization is about \$62,550 per year. The group discussed the consulting line item and whether or not we want to use Integral and Ken Wagner to run or update the watershed and in-lake models. The group concluded that there is no urgent need to conduct any modeling this year. What the Board needs to do at the retreat in November is plan out the efforts that need to happen over the next 5 years in preparation for site-specific standards, conducting a UAA, or proposal for a control regulation or some other response to regulatory deadlines. For the 2017/2018 fiscal year, the monitoring station at the Burlington Headgate is our potential big expense.

The budget was approved as presented.. Shelley asked Dan to stay engaged with her in the budgeting activities. Laurie said she would assist as well. **Shelley** offered to edit the Budget's Projection tab to make it more user friendly and will send it out for comments.

Updates/Action Items

- Chair's Report

- Request for additional info to Denver Water – Laurie reported that we had received the information we requested from DW regarding the return flows from nonpoint runoff. The information projects very low return flows; less than 1% of total flows. . **Laurie** will ask **Kelly DiNatale** to help us make an estimate the increased P loading we could expect if DW choses PO4 treatment for corrosion control. **Dan** will share reports from Cherry Creek and Chatfield that study the impacts from Individual Sewage Disposal Systems (ISDSs). **Steve** will recruit the Technical Committee to develop some load estimates.
- Adams County biosolids proposal comments – Laurie reported that she submitted the BMW letter to county staff who issued the permit for land application of biosolids. Chris Douglass reported that the county staff worked with the applicant to get approval. East Cherry Creek Valley Water and Sanitation District (ECCV) along with a few other entities are appealing the application. The application site is upstream from their water supply and the application method involves a subsurface application process Michelle clarified that the farm hasn't been used for biosolid land application before. ECCV is appealing the application because they weren't notified that there was an application pending. If they had been, they would have shared their extensive information on ground water quality and flows for the area. They are requesting a more aggressive monitoring program. Steve suggested Chris contact Henrylynn. **Amy** will keep the item on the agenda for next month. **Laurie** will send the letter to CDPHE, specifically Nicole Rowan, Ellen Kutzer (head of the permits section), and Joni Nuttle. She may also copy Julie Kinsey at EPA. The letter suggests that the applicant might need an allocation through the TMDL. The group gave a Thumbs up approval to send out the letter.
- Treasurer's Report
 - As of the May 31, 2017, we have a balance of **\$214,807.78**
 - All expenses since the last meeting are within budget and will be recorded as part of the minutes. Thumbs up approval on paying bills was given.
 - Membership Dues invoices have been sent out. Thank you to those who have paid. Please contact Amy with any questions
 - Financial policies and procedures. Shelley reported that she had added a paragraph to the policy requiring expenses over \$5,000 to have a contract. The contract could be automatically renewed for three years. There was a Thumbs Up approval for the new language.
 - Update on Regulation 85 and 31 discussions. – There may be new information to share **next month** on the Incentive policy. Shelley reported that there are 6 working group proposals coming forward at the Water Quality Forum retreat. Three are existing and 3 are new. They include the perpetual planning, SWAT process, Regulation 82 (reclaimed water), permit, MS4 and Temperature working groups. She encouraged everyone to attend the Water Quality Forum Retreat.

May Expenses - Paid	
5/1 - Signarama Picture Post	\$ 48.83
1957 - Joy Labadie, website work	\$ 800.00
1959 - Amy Conklin - Coordinator	\$ 3,410.14
1960 - Friends of Barr Lake, Fishing Dock contribution	\$ 500.00
1961- Amy Conklin, Bike Tours	\$ 1,291.88
1962, The Greenway Foundation, River Fest sponsorship	\$ 500.00
1964 - Joy Labadie, website work	\$ 600.00
Total	\$ 7,150.85
June Checks to sign	
1965- CFWE, bike tour, 1/2 reimburseable	\$ 1,500.00
1966- Joy Labadie, website services	\$ 660.00
1967- Amy Conklin, bike tours, reimburseable	\$ 611.25
1968 - Amy Conklin, Coord. Svcs.	\$ 6,300.08
1969 - Comet Press, Postcards	\$ 150.00
Total	\$ 9,221.33

Member Name	Amount
Friends of Barr Lake	\$ 100
NFRWQPA	\$ 100
Lochbuie	\$ 500
Metro	\$ 12,000
Centennial	\$ 12,000
FRICO	\$ 12,000
United	\$ 4,000
ECCV	\$ 12,000
Thornton	\$ 12,000
Adams County	\$ 4,000
BDCWA	\$ 100
Suncor	\$ 4,000
S Adams Cty	\$ 12,000
	\$ 84,800

- Segment 14 Permitting – Dan reported that there are a total of 13 dewatering permits that are undergoing a water quality assessment. The dewatering permits were issued as general permits and are now being converted into individual permits which is a confusing process. He will continue to keep the group updated on progress converting the permits into individual permits.
- Coordinator Updates (Amy C.)
 - Approval of the May 23rd, 2017 Meeting Minutes. Thumbs up approval
 - Debrief on Bike Tours for 2017 – Amy reported on the wild success of the tours and that the report on the grant and reimbursement request would be coming soon.
 - By-Laws Committee – **Julie and Emily** will meet with **Amy** before the next Board meeting to complete the by-laws review.
 - Stakeholder meeting and BBQ – The Board concluded that the meeting should be in September at the Barr Lake Nature Center and we could request that the Bird Conservancy of the Rockies have a bird banding station. **Amy and James** need to remember to Notice the Election of At-Large Board members.

Continuing Implementation – Steve reported on his meeting with the City and County of Denver to discuss the stormwater monitoring station at the Burlington Headgate. Jill Piatt-Kemper was there to represent Aurora, and a person from Urban Drainage and Flood Control District was in attendance, but no one was there from Lakewood. It has been 19 years since the existing stormwater monitoring network has been established by the Phase 1 MS4 permit holders (Denver, Aurora and Lakewood). The existing network monitors 5 to 6 storm events using automatic samplers through a contract with GEI. The data is not used and is not required as part of their permits. They’ve been audited and told that another station is needed to collect data from Lakewood. Every four years they do a trend analysis and Steve already has about half of their reports

They understood that the existing network is missing a large and critical part of the watershed. Denver is not interested in collecting any new data in part because they are being sued over water quality issues. Jill asked about e coli and was told that the focus of the new station would be Nitrogen and Phosphorus. Jim Doersch and Steve told the group that they would be installing the station with or without buy in from the existing network.

Al Polonsky suggested that Denver is interested in monitoring the impacts of specific BMPs to water quality and there might be an opportunity to collaborate on them. Steve suggested that Denver partner with BMW and others to legislate a ban on Phosphorus in fertilizers. That idea was well received.

Steve talked with FRICO (Laurie) and the next steps could include installing the kind of rain gauge that would be needed to trigger storm monitoring. **Steve** will ask GEI for a proposal to conduct storm event monitoring. Steve thought GEI would be the best company to hire to keep consistency with the stormwater monitoring data. Laurie said FRICO would like a one page spec sheet summary of the proposed station.

The group discussed other stormwater issues. Steve reported that a storm drain marking event has been scheduled for July. We will be testing the storm drain marking app. Few of the MS4s participate with BMW now that the TMDL is completed. The group discussed the option of

participating in some of the groups involved with the North Denver Cornerstone Collaborative such as the EIS for the Heron Pond and the Western Complex groups. **Steve** will work with Jim McQuarrie to get invited to the meetings for those groups. When approaching MS4 groups it may be important to stress that their 3% of the load today becomes 30% of the load as the TMDL is achieved. We need to measure if the 20% reduction of loads from stormwater identified in the TMDL is being achieved.

The group went over the list of entities doing work similar to BMWs in our watershed. One purpose of the exercise is to be sure we're not all competing for the same resources. Amy had prepared a list of entities that group went over. **Amy** was told to find names and emails for the entities and add them to the BMW distribution list. Some of them we may want to send letters of introduction, ask that they include an informational blurb in an upcoming e-newsletter or other form of communication about BMW to inform their members/stakeholders of who we are and how they can sign up for our e-newsletters and request to make a presentation to tell the groups who we are.

Amy requested that one of the BMW stakeholder meetings explore the issue of homelessness. One outcome from the bike tours was the awareness of the huge homeless population along the river. The Board suggested that the topic might be a good one for the Confluence at the Confluence. **Emily** will bring up the topic at the next planning meeting.

Update on Website changes – Amy reported that she has been working with Joy to migrate the BMW website off Word Press. The group tested the new site and gave the green light to have the new site go live.

Watershed Plan Update - **Steve and Laurie** will put together the proposed changes to the update into one document for **Amy** to distribute. The Board will vote in July if it is ready to send out to Stakeholders. If it is, we can send the update to some of the entities we want to approach.

Technical Committee Update - Steve reported that the Technical Committee has not met this month.

I&E Committee Update – Steve reported that we have been working with the intern. She has classes every morning which is making it hard for her to participate in some of the I&E activities. She has been great at the activities she's made it to. Dan reported that Littleton/Englewood has hired an intern that may be interested in helping Steve with fish shocking. Michelle encouraged everyone to help promote Lake Appreciation Day on Saturday July 15th. Steve and Laurie gave an update on the NALMS conference. The conference is coming together nicely.

Next Meetings

- I/E Committee Meeting – **July 11th, 2017 9am, Barr Lake Nature Center**
- Lake Appreciation Day – **July 15th, All day, Barr Lake State Park**
- BMW Board Meeting – **July 25th, 9 am, Metro**
- Technical Committee meeting – **July 27th, 2017, 9 am, Metro**