

Barr Lake/Milton Reservoir Watershed Association
 BMW Board Retreat
 October 24th, 2017 9:00 am – Noon
 Metro Wastewater Reclamation District

Minutes

Board Attendance:

Steve Lundt – Metro
 Chris Douglass - ECCV
 Dan DeLaughter – L/E WWTP
 Laurie Rink – FRICO
 James Boswell – Thornton
 Erica Wenzel – Intern
 Charlene Seedle – South Adams

Kevin Pustulka– South Adams
 Sarah Reeves – SPCURE
 Emily Jackson - Metro

Public Attendance:

Amy Conklin – BMW Coordinator

Laurie welcomed the group and everyone introduced themselves.

Updates/Action Items

General Public to Address Board – no one was in attendance.

Chair’s Report - Denver Water Corrosion Protection Program update – Laurie contacted Ron Falco and Nicole Rowan at CDPHE about the possibility of a public meeting or a meeting with BMW to discuss the report submitted by Denver Water (DW). The response was that no meetings are planned or anticipated. CDPHE has 6 months to make a decision about accepting or rejecting DW’s conclusions. The Board concluded that the best way to proceed is to try to organize a meeting with CDPHE and EPA and other stakeholders who are likely interested in the impacts of corrosion protection programs in the state and even the region. **Laurie** will contact Julie Kinsey at EPA and request a meeting with the Regional Administrator, Doug Bienvenuto. The goal is to organize a meeting in January. Once a meeting with EPA is set up, then the Colorado Monitoring Framework can discuss the other stakeholders who should be invited at their meeting in the next 2 weeks. At a minimum we should communicate our support for DW’s conclusion.

Election of Board Officers – A slate of Officers was elected with a Thumbs Up vote. Dan DeLaughter, Chair; Steve Lundt, Vice Chair; Laurie Rink, Treasurer; and James Boswell, Secretary. Amy reminded the group that it would be necessary to remove Shelley Stanley as a signatory on the account and add Dan DeLaughter. **Amy** will follow up with Dan and Shelley.

Treasurer’s Report - Laurie reported that as of the September 30, 2017, we have a balance of **\$220,908.11**. All expenses since the last meeting are within budget and will be recorded as part of the minutes.

Budget Committee Update – Dan reported that the budget committee, consisting of Dan, Chris and Laurie, met. They

September Expenses - Paid	
1975 - OWOW Intern Payment	\$ 2,242.50
1979 - Friends of Barr Lake, Membership Dues	\$ 250.00
1981 - Joy Labadie website	\$ 280.00
1982 - Boulder Blimp Co.	\$ 1,162.40
1983 - Comet Press, Pedal the Plains brochures	\$ 324.00
1985 - Amy Conklin, Aug. Coord. Svcs.	\$ 4,199.32
Amazon, temp.tattoos	\$ 34.93
Amy's appreciation gift	\$ 50.00
October Checks to Sign	
1988 - Amy Conklin, Sept. Coord Svcs.	\$ 6,219.94
1989 - Joy Labadie, Sept. Website Svcs.	\$ 80.00
for Hotel room at CWA conf.	\$ 189.96
Total	\$ 15,033.05

focused on developing cost projections for projects in the Implementation Plan timeline. They are planning to complete some high level budget projections for use at the November retreat. They have a second meeting scheduled for October 31st.

Update on Regulation 85 and 31 discussions – Emily reported on the October 10th WQCC hearing. The resolutions of the meeting were very close to what BMW wanted. A separate matrix was developed to bring into alignment BMW members with Phosphorus (P) wasteload allocations and the P values in the incentive program for achieving levels in Regulations 85 and 31. There are still remaining details that will be worked out at the BMW Board including timing and participation. *This is an outstanding example of the collaboration that makes BMW such an effective organization.* Sorry, couldn't help myself. The Board will receive updates from the publicly owned treatment works (POTWs) as they complete their upgrades, which should be about every quarter. Metro will likely be the first to present an update on their progress, maybe as soon as January. Littleton/ Englewood POTW (L/E) received approval to move forward with their Strategic Operating Plan. Centennial is in design and might be the next POTW to make an update. POTWs have until 2019 to opt into the incentive program. BMW Stakeholders can be updated on the developments at the February meeting.

Coordinator Updates

Approval of the August 29th, 2017 Meeting Minutes - was completed with a thumbs up vote.

By-Laws Committee - Amy reported that there were two issues that arose after the annual meeting regarding the by-laws. The first was about the timing of election of the Board Officers. The Board decided this was not a significant enough issue to warrant a change to the by-laws or the Financial Policy. The second issue regarded clarification that BMW Board members could be reimbursed for expenses incurred on behalf of the organization but that they aren't paid to attend meetings. **Amy** will suggest language to the by-laws committee for the Financial Policy. The by-laws will not be changed but the Financial Policy may. The issue will be re-visited in January 2018.

Wasteload Allocations in Segment 14 - Dan reported that the discussion at the meeting on October 13th was around permits that had been issued downstream and modeled as part of the L/E permit. The participants at the meeting reviewed the nature of the permits and the concern about setting a precedent of issuing permits in segments with wasteload allocations and TMDLs. The WQCD position is that industrial discharges were not included in the wasteload allocations and were considered part of the background. They understand that there are increasing industrial discharges to the stream segments included in the TMDL and want to address that issue as part of the next phase of the TMDL.

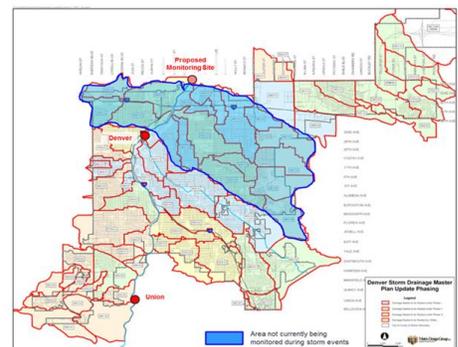
The Board will discuss at the retreat the timing of the phases of the TMDL and if we are ready to enter the next phase. Industrial dischargers should be added to the wasteload allocation table and included in the watershed and in-lake models. If we are going to ask for inclusion of industrial dischargers to the TMDL, we'll need to consider more water quality parameters than just P. The segments in our TMDL are currently listed for ammonia as well (and probably e coli?). We need to work with the WQCD, if possible, so

we aren't surprised with additional water quality parameters in the TMDL such as when DO was added to pH in the TMDL. As part of the Board discussion, it will be important to remember that the TMDL is **phased**, but the implementation is **adaptive**. The 5-year plan being developed by the Budget Committee can be included in the phasing discussion.

The Board also discussed the option of an adjudicatory hearing for the industrial permits that will be issued by October 31st. The WQCD position is that the industrial permits can have TMDL requirements added when they come up for renewal in five years. Over the next five years, BMW can create a case for demonstrating that the river and lakes are getting cleaner and the impacts from all dischargers need to be included. The BMW position is that every amount of P matters because there is so much to remove. The conclusion of the Board discussion was to not pursue an adjudicatory hearing at this point but to continue to try to get on the record that there is a need to include our TMDL in the issuance of all permits in the watershed, over the next five years. As the industrial permits come up for renewal we will suggest specific language to be included in their permits.

The Board discussed the McDonald biosolid application permit separately. Apparently McDonald is the parent company with several sites within the BMW watershed that are proposed for biosolid application. Chris Douglass reported that East Cherry Creek Valley (ECCV), Brighton and Lochbuie successfully appealed to the Adams County Board of Adjustment that the staff didn't fully examine the impacts to groundwater. The permit has been sent back to the staff for a more careful review of the impacts to groundwater. The McDonald personnel may or may not proceed with their permit. The Board discussed their desire to be collaborative and look for ways to partner with others. BMW is in favor of biosolid application. However, the Board is concerned about for water quality degradation in groundwater from biosolids application. In this case the groundwater is a drinking water source. This is an opportunity to work with Adams County staff to make them aware of BMW and how biosolid application can impact groundwater and that sites should be carefully considered. **Chris** will draft a letter regarding BMW's position regarding biosolid application in general for **Dan** to sign. The letter will copy Juliana Archeleta, with Adams County, and Chair of the Colorado Stormwater Council.

Stormwater Monitoring Discussion – Steve updated the group about progress toward installation of a stormwater monitoring station at the Burlington Ditch. He explained how the site for the station had to be moved to the east side of the river and that Metro had agreed to absorb the construction costs for installation. He presented GEI's revised proposal. Amy stated her conflict of interest with GEI as her husband is a stockholder and employee. Once the proposal is approved, Steve will work with Denver to get a permit for construction. The BMW budget includes a total of \$25,000 for the station and the proposal is for \$22,000. Steve is calling the station the BMW (not Metro) station and BMW has agreed to pay the \$7,500 annual maintenance costs. The Board gave a Thumbs Up approval for the proposal. **Steve** will send out his file with more specific details on the station to the Board.



Continuing Implementation – The Board discussed developing a list of topics for the 2017 retreat and recruited **Dan, Laurie, Sarah, Steve, and Emily** (as available) as the planning committee. The retreat will be **Tuesday November 28th, from about 9 am to 3 pm at the Northern Treatment Plant**. Steve has arranged a walking tour of the plant. **Chris** will reach out to **Drew** and copy Amy.

List of Discussion Items for November Board Retreat

- Review mission/vision/goals – be sure to update goals
- 5-Year Planning Horizon
 - Review Upcoming Projects (model run)
 - 5-Year Financial Projections
- Implementation Moving Forward
 - Review language phased TMDL v. adaptive implementation (white paper)
 - Voluntary incentive plan – how does this affect implementation/projects – schedule for Board discussion – opportunities for trading discussion
 - New and expanded discharges in watershed
 - New sources
 - Updating TMDL or IP?
 - Site specific standards?
 - Reviewing activities that may affect TMDL, e.g., Biosolids permits
- Information/Education Program
 - Mission/activities aligned with Board’s vision
 - List of folks to engage with – areas agreement/conflict?
 - Lobbying for source P control – encourage DW
 - General brainstorm?
- Board Picture

I&E Committee Update – Steve reported that he and Erica had marked another 56 stormdrains with ELK students. The Pedal the Plains event at Hudson was a success with all of the BMW ducks being distributed. The poop emoji balloon is a huge hit. The NALMS conference is coming up. Erica reported on the CWA conference where she learned about the importance of using trusted messengers to engage the public.



I/E Committee Meeting – **November 14th, 2017 9am, Barr Lake Nature Center - maybe**

BMW Board Meeting – **November 28th, 9 am, Northern Treatment Plant**

Technical Committee meeting – **November 30th, 2017, 9 am, Metro (or January 25th, 2018)**

Stakeholder Meeting – **February or March 27th, 2018 9:30 am, TBD**. Amy will contact the person Denver hired to address the homeless issue as a presenter.