

Barr Lake/Milton Reservoir Watershed Association
 BMW Board Meeting
 May 28th, 2013 9:00am – 11:30pm
 Metro Wastewater Reclamation District, Denver, CO

MINUTES

Board Attendance:

Sarah Reeves – SPCURE
 Shelley Stanley – Big Dry Creek WA
 Laurie Rink – FRICO
 Amy Woodis – Metro
 Blair Corning – S. Adams W&S

Dennis Stowe – Littleton/Englewood
 Michelle Seubert - Parks

Public Attendance:

Amy Conklin – BMW Coordinator

I. Opening -

Laurie welcomed the group. She welcomed James to his first Board meeting. The group approved the meeting minutes from April 23rd 2013 with minor amendments.

II. Updates/Action Items

• Chair's Report Status -

- Laurie Rink reported on the status of the **TMDL approval**. Laurie reported that EPA has received the TMDL from CDPHE and is working on approval. Steve Gunderson, WQCD, made a brief report to the WQCC about the TMDL in May. Julie Kinsey, EPA, sent a confirmation email and is working through the documents. There is not timeline we're aware of required for EPA review, however, the indication is that they will work quickly to get our TMDL processed. Julie indicated that BMW has served as a sort of test case for a better way to do a TMDL. As part of 319 grant application, BMW had hoped to provide a better model for how to conduct a TMDL, especially for future downstream reservoirs. We may want to prepare a paper, in collaboration with EPA, to highlight our process. **Amy** is working on one and will keep the Board informed.
- **MFF-** Morning Fresh Farms was our first CAFO permit review. MFF is upstream from the Platte Valley Canal. Laurie contacted MFF as part of board directed outreach. MFF is a shareholder in the FRICO system. She talked to Rex Thorpe who was comfortable with comments from FRICO and Shelley Stanley. She invited him to come and talk to the Board to inform us about their operation and provide him with information about BMW. He will be considering coming to a Board meeting and conducting a tour for BMW Stakeholders. We are waiting to hear back from him.

The groups discussed the nature of the comments that had been submitted. The comments were all about operations. Shelley submitted her comments to help raise awareness among CAFO permit holders about BMW. CDPHE responded to the comments without specific actions but awareness has been

raised. Overall, submitting comments seems to have been a positive development for BMW.

Laurie also called Gary Teague to pursue finding a dairy operation that may be willing to give us a tour. She will follow up with him.

- Treasurer's Report - Blair Corning's reported that as of April 30th, BMW had a balance of \$129,669.64
 - Membership dues invoices have been mailed. Everyone reported that they have received the invoices and they are being processed.
 - Updated budget projections. Laurie requested that there be a budget committee before we issue projections. There is a shortfall that she wants help resolving. The issue was delayed until later in the meeting.
- Coordinator Updates (Amy C.)
 - Amy was contacted by John Van Royen about his participation in an Adams County Storm water group. The issue seems to be miscalculation of stormwater fees in Adams County. The county has responded by creating a review citizen group for the stormwater fees on which John serves. The Board will encourage John to become re-engaged with BMW when opportunities arise.
 - Mini grant reimbursement request – BMW was awarded a \$5,000 mini grant from CDPHE about a year ago. We were waiting to determine how to use the award to supplement the Urban Waters grant. We had approval to use the mini grant for Spanish speaking focus groups and a mini conference for elected officials to inform them about water quality issues but have decided not to hold the mini-conference. As Amy was drafting a reimbursement request, she discovered that all the match was included as part of the mini-conference. Laurie proposed to request \$2,100 already spent on Spanish speaking focus groups, identifying 40% match from BMW as in-kind time match. **Amy** will work on a revised reimbursement request and the Board can revisit the issue next month.
 - TMDL party to celebrate completion of the TMDL – Laurie Rink suggested we consider hosting a celebration when the TMDL is approved by EPA. The Board suggested we make it the focus of the Annual Meeting. **Dennis** will brew beer for the occasion!

Board Focus Topics – Laurie Rink summarized that focus areas for the Board were identified at the last Board meeting. These include:

- Implementation projects (working out specific details/costs associated with each project identified in IP) – **The whole Board** will spend the rest of the year working through the work items identified in the IP. Clarity for the other projects should result from careful consideration of the IP.
- Outreach (to other stakeholders/NPS dischargers in basin, initially) – work on this focus area will be driven by refinement of the IP.
 - Includes consideration of the competing environmental priorities such as Denver Water (DW) adding phosphate for corrosion protection.

- CAFO permit review
- Modeling/Monitoring/TMDL Update– work on this focus area will be driven by refinement of the IP.
- Trading– work on this focus area will be driven by refinement of the IP.
- Parks Fees – Michelle Seubert needs a presentation to bring to Parks leadership which is a first step. Michelle talked to her supervisor who came from Cherry Creek and is a good advocate for us. She will need a list of projects in order for our effort to be successful because she can advocate for them. Michelle shared that the Parks department is struggling with sustainability for their future. There will be details to work though about the specifics of the fee. **Amy Woodis** and **Amy Conklin** will work with Michelle in a subgroup to keep the parks fee project moving forward.
- Budget– work on this focus area will be driven by refinement of the IP.

Amy Woodis reported that DW was considering adding phosphate to their water supply to reduce corrosion of their pipes. Dennis asked if BMW Board should write a letter to DW, copying CDPHE, expressing our concerns that the phosphate would be an additional load to the TMDL. Laurie suggested we invite DW to discuss the issue with us. **Laurie** will follow up with finding a point person at DW and making an invitation.

Update on the Urban Waters grant effort – The Coordinators have met with MSU Marketing Students and previewed the messaging Philosophy Communications has developed. Amy reported that the MSU student’s report had showed:

- Their participants were younger than the median age of the general population.
- They had decent Latino representation.
- They found that trusted messengers were water professionals.
- They concluded that many people would rather pay someone else to clean the water for them than to change their behavior.
- They found that 70% were willing to pay more to keep the water clean.
- They suggested using Facebook as an advertising vehicle.
- This may be where we want to spend the rest of the mini-grant – designing and maintaining a Facebook page.

Prof. Vowles thinks her Social Marketing class in the fall can use these results and implement a very focused, targeted campaign. The Board approved trying to connect the Greenway Foundation to Prof. Vowles class to see if they were interested in focusing on trash in Segment 14 of the South Platte River in support of PURE’s efforts. **Amy** will follow up with PURE representatives.

Philosophy Communications has developed some potential themes for our messaging campaign. The one we are leaning towards is their version of ‘Keep It Clean’. Amy is meeting with our Aurora partners and Casey Davenhill to get their best thinking on the themes. The next partners meeting is set **for June 17th at Aurora Central Library from 1:30 to 3:30**. **Amy** was directed to share with the Board all the logos and themes Philosophy has developed.

Report on Limnocorral Assembly and Installation- Amy Conklin reported for Steve Lundt that the limnocorrals have been successfully launched. The Technical Committee met on Thursday the 23rd and had some issues for the Board to review.

1. Draft list of firms to send in-canal RFP to. Amy presented the list and requested that the Board contact Steve if they had additions.
2. RFP for in-canal treatment feasibility. Amy shared the final version of the RFP with the Board.
3. The Technical Committee discussed Task 3 of the modeling contract, running Management Scenarios on the updated model. The committee developed a list of management scenarios for the Board's review. After Board comment, the scenarios were refined to the following:
 - a. One scenario could be to assume that the limits of the *wasteload allocations (WLAs)*, considering both the interim and final effluent limits as separate scenarios, have been met and see what the results of the in-lake concentrations would be.
 - b. A second scenario could be to model in-canal treatment, assuming the *WLAs have not been met* and consulting with the WLAs owners first, assuming *in-canal treatment achieves a 75% reduction (2,500 kg/yr to 14,000 kg/yr)*.
 - c. A third scenario could be to assume *WLAs are met, considering both the interim and final effluent limits as separate scenarios, and in-canal treatment achieves a 75% reduction (2,500 kg/yr to 14,000 kg/yr)*.
 - d. A fourth option could be *modeling internal loading* in both Milton and Barr. This scenario would not include an evaluation of treating the entire lake but just the backing into the internal loading value.
 - e. We could leave the 5th *open* to be developed as the results from the other scenarios are being run.

Dennis Stowe moved to approve the management scenarios, as amended; Sarah Reeves seconded the motion. The vote was a unanimous Thumbs up. The Board asked about the process for selecting the winning firm to conduct the in-canal feasibility study. The Board requested that **Steve Lundt** clarify what role Ken Wagner should play in the process; should he assist BMW in making a selection or do the work himself. If he is going to assist BMW in selecting a firm, there may be an additional cost. **Sarah Reeves** volunteered to assist in the selection process, if desired.

Update on LAD- Michelle Seubert reported on this year's plans for Lake Appreciation Day. She reported on the inclusion of Invasive Weed Removal awareness, Pulling For Colorado, effort that includes the Governor and the Department of Natural Resources. The scope of the event has increased. There will be 5 work sites including Barr Lake, as well as four others. There will be many more partners than past years. Michelle will be sending out flyers and posters that **Amy** will distribute. The Board was encouraged to assist in advertising the event.

Next Meeting

- Grant Partners meeting, **June 17**
- Watershed Tour – **June 25th, 2013**
- Barr Lake Appreciation Day – **July 13th, 2013**