Metro Roundtable Meeting Summary

Thursday, February 8th, 2018 Denver Water 1600 W 12th Ave Denver, CO 80204

Members in Attendance:

Barbara Biggs, Bob Peters, Cortney Brand, Dan DeLaughter, Dave Nickum, Devon Buckels, Emily Hunt, Jamie Hartig, Julio Iturreria, Laura Kroeger, Lesley Sebol, Pete Conovitz, Scott Brink

Guests:

Lauren Berent, Dawn Jewell, Mary Presecan, Rick Marsicek, Dave Bennett, Lacey Williams, Joe Frank, Heather Justus, Bob Peters, Jeff Shoemaker

CWCB:

Megan Holcomb, Diane Kielty

Metro Roundtable Business Meeting

- 1. Welcome/Introductions
- 2. Approval of January 2018 Meeting Summary (Action Item)
 All in Favor Approved
- 3. Agenda: additions or changes (Action Item)

 Move The Greenway presentation to first position on agenda.
- 4. Public Comment
- 5. WSRF (Hunt)
 - Funds Status Per Category Update (In Meeting Packet)
 No changes since last month.
 - 2. Full Grant Application Request
 - SWIFT2 South Platte Watershed One Water Infrastructure Sharing Initiative (In Meeting Packet)

Presentation was given during the January MRT meeting. Motion to approve made by Emily Hunt, 2nd Julio Iturreria, All in Favor - Approved with 2 abstentions

- 3. Regional Investigation of Salinity Management Options Aurora Water, Denver Water & WISE Authority
 - 1. Electronic Vote Conducted, Application Approved
- 6. Colorado Water Plan Grants (Biggs/Hunt)
 - 1. Criteria Water Plan Grants Letters of Support (In Meeting Packet)

The draft process criteria were presented and discussed. They would like to make this procedure available on the CWCB and SPBRT websites. How strict will we be on timeframe to submit? Not terribly strict. The intent is to get applicants to think ahead so the MRT does not receive last minute requests. Would it be helpful to have an absolute deadline date? Yes, include this in the process that the applicant must have their request submitted by the Thursday prior to the MRT meeting that month.

Motion to approve made by Julio Iturreria, 2nd David Nickum All in Favor – Approved

2. Innovation and Education Grant Submittal Greenway Foundation, Jeff Shoemaker (In Meeting Packet)

This is a contest to bring awareness and design innovation solutions to trash in the creek. This past fall there were 3 winners for trash removal devices which were explained in detail. There are 8 teams this year currently working on a water flume prototype. This involves students working with professionals to get real life experience. The winning design will be advanced to a larger prototype that will be placed in creek. They have corporate and private support. They are asking for a Letter of Support for the 2018/2019 Clean River Design Challenge.

Conservation & Reuse Grant Submittal MNC, Bob Howey, Principal / CLIA (In Meeting Packet)

This is an irrigation analysis company. A large water user in Castle Rock has worked with the company to come up with an irrigation efficiency audit followed by upgrades. This will involve a co-management of the irrigation system. It is a multi-year process and program. There is also a turf reduction component. What is the timeframe on this project? Based on the grant schedule they may be able to begin audits ASAP. They plan to report twice a year to CWCB through 2020.

Approved

4. Innovation and Education Grant Submittal Denver South TMA (In Meeting Packet)

Denver South Transportation Management System wants to put an infrared camera system at one of their intersections to cover half of a 4-quadrant interchange. This will allow them to remotely detect when a stress problem begins on the landscape and ultimately help control timing on watering (when and where to water). What is the timeframe on this project? Based on the grant schedule they may be able to begin setting up the cameras late summer. How much water savings will this technology yield compared to Smart Controllers and other control technologies? It doesn't require someone going into the field. It may be more capable of addressing on demand needs, so the potential for greater water savings is probable.

Approved

7. Committee Updates

1. PEPO (Lacy Williams)

1. Education Coordinator Update

Current materials are out of date. They will be updating the brochures, asking for input and developing a one-page summary on BIPs for public messaging purposes. They are creating press releases. Please send your events. Working on the website to become a central clearing house. A calendar will go live soon. A Member Portal is under consideration.

2. South Platte Data Platform Sub-Committee Update

They are working on a visualization interface where they are developing storylines. They asked members to think about what they want to convey to the public and shared three general theme story ideas.

2. Environmental/Recreation Committee (Nickum)

They will be collaborating with PEPO on storylines about environment and recreation. If you have suggestions or a request, please contact David.

8. SWSI Update (Holcomb)

 There was a meeting today to begin the 2nd phase of methodologies. The timeline for final SWSI will be early next year. Online at the CWCB website there are 2-page fact sheets for the different methodologies - <u>SWSI Summaries Available at this Link</u>

9. Water Plan Implementation Update (Holcomb)

This presentation will be given during the March MRT meeting.

10. IBCC Update (Darling)

IBCC members agreed to prioritize three primary areas; 1) Letter to the Next Governor, 2018 Candidates, 2) Conceptual Framework Details, 3) New Funding Campaign and Distribution Strategies. Metro reps Dave Bennett and Lisa Darling are both on the Conceptual Framework Subcommittee. Darling is also on the Letter to 2018 Candidates subcommittee. Those two task groups convened during the CWC Annual Conference.

The Conceptual Framework Task Group's primary action item is for IBCC to work with CWCB to engage in a statewide education and learning campaign surrounding the conceptual framework.

The Candidate Letter Task Group's primary action item is to draft a candidate letter for the Task Group to review for a final draft to be made available to the full IBCC for consideration at the February 20th, 2018 meeting. Next report will be on the outcomes of the February 20th meeting and Task Group report outs.

There was discussion of whether a Lower South Plate return flow project would be a Matter of State interest and something to consider. Please keep MRT well apprised on the Conceptual Framework discussions. Keeping TMDs open for discussion in the future will be important to many organizations on the MRT. The reluctance regarding how this would connect to statewide importance was discussed and at the end it was agreed it would be of significance. The IBCC taskforce has already started to weigh out the Conceptual Framework. CWCB Staff has been asked to move forward on an education plan to identify where the State and where the IBCC stand on the Colorado River. They are working to ensure there is no overlap and that the task force teams are all communicating with each other.

11. South Platte Storage Study Update (Darling)

1. Presentation provided background on authorization and management of the study. Objectives of the study were discussed, and a map overview of the study area was provided. The study approach, findings and recommendations were shared followed by a discussion. They looked at options for storage then separated the options out into concepts. They screened to get the study to a manageable number of sites for review. Just because it was screened out does not mean that it is not a feasible site for storage. They did a triple bottom line comparison of the sites using 21 criteria and then weighted the criteria. They explored cost estimates and developed storage concepts to address where the demand is located. For the solution each concept was modeled using the same factors. They did a 20-year analysis for each concept.

The study concluded that you must have multiple projects to capture a majority of the water. Storage would not be able to capture all the water, 75,000-acre feet would still be leaving the state line. Some basic recommendations included; conduct site specific analysis, assess the potential to use existing irrigation infrastructure to divert water, seek multiuse approach, investigate how storage would support future ATM projects, do an analysis on other water sources such as reusable return flows.

Do you believe you answered the questions posed by the legislature? This was done for the General Assembly. They are talking to leadership to present to other bodies such as the Joint Agriculture committee. What are the next steps? The IBCC may take it on as a statewide project. An MRT agenda item may be a discussion on specific ideas for next actions. It will need to be a collaboration among many providers and treatments. Costs in scenarios do not include treatments. MRT needs to look at who we have on the technical committee.

2. The final SPSS report is available on the <u>southplattebasin.com</u> website

12. Meeting Schedule

- Metro Roundtable Meeting Thursday, February 8th, 2018, 4:00 pm 6:00 pm, Denver Water, 12th Ave., Denver, CO 80204
- South Platte Basin Roundtable Meeting Tuesday, February 13th, 2018, 4:00 pm Southwest Weld County Bldg., 4209 Weld County Road 24 ½, Longmont, CO.
- IBCC Meeting February 20th, 2018, 9:00 am 4:00 pm, Marriott Denver West, 1717 Denver West, Golden
- 27th Annual Governor's Forum on Colorado Agriculture February 21st, 2018, Renaissance Hotel, Denver
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- 7. CWCB Board Meeting March 21st 22nd, 2018, Broomfield, CO
- 8. SVLHWCD Annual Water Symposium March 23rd, 2018, Shupe Homestead, Longmont, CO
- 9. Future Joint RT Meeting June 2018, TBD