

CITY OF BOULDER, COLORADO
BOARDS AND COMMISSIONS MEETING MINUTES

Name of Board / Commission: Water Resources Advisory Board	
Date of Meeting: 24 February 2014	
Contact Information of Person Preparing Minutes: Laurel Olsen-Horen 303.441.3203	
Board Members Present: Chuck Howe, Dan Johnson , Mark Squillace, Ed Clancy Board Members Absent: Vicki Scharnhorst	
Staff Present: Jeff Arthur, Director of Public Works for Utilities Bob Harberg, Principal Engineer - Utilities Bret Linenfelser, Water Quality and Environmental Services Manager Chris Douville, Douglas Sullivan, Engineering Project Manager Pieter Beyer, Civil Engineer II Ken Baird, Utilities Financial Manager Laurel Olsen-Horen, Board Secretary	
Meeting Type: Regular	
Agenda Item 1 – Call to Order	[7:01 p.m.]
Agenda Item 2 – Approval of the 12 February 2014 Meeting Minutes: Item deferred until the 17 March meeting.	[7:01 p.m.]
Agenda Item 3 – Public Participation and Comment	[7:01 p.m.]
Public Comment:	
<p>Carl Norby: (Wan Norby, Priscilla White, Fleet White, Cory Robinson all pooled time for Carl) The September flood caused a lot of damaged to Mr. Norby’s neighborhood in Frasier Meadows (FM). Residents would like to work with staff on resolutions to mitigate this kind of flood result in the future. Residents have pointed out system upgrades that would help the entire city. FM is somewhat isolated in its type of damage as it was all within the walls of the properties, not necessarily to the land surrounding the properties. FM didn’t fall into either category (stormwater and floodwater or wastewater), they fell into both stormwater and sanitary sewer system. Mr. Norby sent the board an email earlier in the day summarizing what happened during the flood and as a result of the flood. The problems FM has caused many people in the community a lot of grief. What did the City Council say about taking care of the worst disaster the city has ever seen? Council did not have an answer for that question. City Council should be directing WRAB for advice on where to budget for fixing the problem areas. Bear Creek; US 36 to Baseline was one of the hardest hit areas in the city. The channel is in dire need of being cleared of debris, but that is the University’s responsibility.</p>	
<u>Questions from the board:</u>	
<ul style="list-style-type: none"> • Has the FM neighborhood had any discussions with the University? Mr. Norby was told that the University has not done anything since the flood event. FEMA told Mr. Norby that whoever owns the creek is responsible for maintaining it and may also be liable. The proper individual within CU has been notified and will be in contact with the residents shortly. • What would be involved with staff looking into the suggestions made by Mr. Norby? Staff response: city staff is still collecting data to enable the city to put all of the pieces together to determine priority areas. As part of the CIP discussion, WRAB will be discussing which items are priority items. • Have there been any solutions looked into for the sanitary sewer system? Mr. Norby stated that FM residents had pointed out some shortfalls within the system. It was recommended that the lines in FM be scoped with a camera so we can see what issues are present. FM has a long history of issues with the sanitary sewer system. 	

Agenda Item 4 – Information Item – Wastewater Utility CIP Preview**[7:27 p.m.]**

Douglas Sullivan presented the item to the board.
Power point presentation given for item.

Executive Summary from the Packet Materials:

This information item is intended to provide an update regarding Wastewater Capital Improvement Program (CIP) issues ahead of the formal budget process by providing:

- ❖ Background information
- ❖ Flood update
- ❖ Project updates
- ❖ Schedule of key milestones

The formal CIP budget discussion will begin in April with a WRAB recommendation scheduled in June. Therefore, no formal action by the WRAB is requested at this time.

WRAB Discussion Included:

- Condition monitoring has worked well for other organizations and the feasibility of using it for the city's infrastructure.
- The city's historical record and its success for projecting maintenance needs in the past.
- The city should benchmark our treatment plant to other communities (AWWA).
- Superior did not see any sanitary sewer failures which were abundant in Boulder. Staff response: a vast majority of our system is made of clay pipe; Superior does not have that type of infrastructure.
- What allows the city to offer lower utility rates than places such as Fort Collins? Fort Collins has two plants.
- Have any other Front Range communities banned phosphorus? Staff response: no, that kind of decision would be more effective on a state-wide level. Education is vital for the reduction of phosphorus.
- Can the city take wastewater samples along the way when the float is sent down the main line? The city is able to monitor effluent characteristics at other locations.

Agenda Item 5 – Matters**[8:57 p.m.]****From the Board:**

Board member Clancy brought up the below matter(s):

- There is a lot of snow out there now. What is the city's Plan B for a large run-off? Staff response: the city is working with Boulder Co. and the Office of Emergency Management. The run-off may occur earlier and last longer than usual. The shape of the water shed upstream is not good. Any large rain has the potential to bring with it a lot of sediment.
- What about the city's ditch system? Is anyone going to be clearing them out? Staff response: the ditches that carry stormwater; the city tends to have a good relationship with the ditch company. Irrigation ditches have an incentive to clear out the sediment as they are still responsible to deliver water to their customers.
- How many responses from the survey has the city received thus far? We have received around 1,350.

From Staff:**[8:58 p.m.]**

- As of today, contractors are out clearing sediment and debris from the creek beds. (Ch. 4, 21:50)
- New Water Treatment Manager has been hired; Tom Settle will start in early March.
- Five applications were received for the vacant seat on WRAB. Council will make their selection in March and the new board member will begin in April.

Agenda Item 6 – Discussion on Future Schedule**[9:08 p.m.]**

March will focus on stormwater and flood management CIP preview.

If any board members anticipate missing any of the meetings in April, May and June, please let staff know

Agenda Item 9 – Adjournment

[9:10 p.m.]

There being no further business to come before the Board at this time, by motion regularly adopted, the meeting was adjourned at 9:10 p.m.

Motion to adjourn by: Squillace; Seconded by: Clancy

Motion Passes 4:0

Date, Time, and Location of Next Meeting:

The next WRAB meeting will be Monday, 17 March 2014 at 7:00 p.m., in the Municipal Service Center Conference Room; 5050 E. Pearl unless directed by staff or the board.

APPROVED BY:

ATTESTED BY:

Board Chair

Board Secretary

Date

Date

An audio recording of the full meeting for which these minutes are a summary, is available on the Water Resources Advisory Board web page.