

MINUTES
NFRWQPA
February 25, 2010

1. Roll Call

The meeting was called to order. Roll was called and the following members were in attendance.

Stephanie Brothers – Berthoud	Karen Frarck – Louchbie
Fred Walker – Boxelder S.D.	David Brand – Platteville
Ed Burke – Brighton	Margaret Medellin – Resource Colorado
David Allen – Broomfield	John Holdren – Severance
Jon Mays - Erie	Eric Doering – St. Vrain S.D.
Earl Smith – Evans	Rob Fleck – St. Vrain S.D.
Steve Comstock – Ft. Collins	Chris Bieker – Upper Thompson
Dennis Schump – Greeley	Doug Rademacher – Weld County
Phil Carter – Greeley	Mark Thomas – Weld County
Larry Wyeno - Longmont	Dennis Wagner – Windsor
Michael McCrary- Loveland	Dennis Markham - Windsor

Also present Connie O’Neill Manager for the Association; Jim Wright; Cody Charnas, Jim O’Neill and Kipp Scott.

2. Approval of Agenda

The agenda was approved as presented.

3. Minutes

Minutes of the December 10, 2009 meeting were considered. Mr. Rademacher made a motion to approve the minutes. Mr. Holdren seconded the motion and it was approved.

4. Financial Report

Ms. O’Neill reviewed the financial reports for December 2009, and January 2010. She explained that in December the Association saw routine expenses plus added costs for office supplies, as the Association stocked up for the new year. Total expenses came it at about 85% of budget for 2009. Ms. O’Neill explained that the proposed 2010 budget has been added to the January financial report. She also gave the status of the membership and dues. To date the Association has received due payments from 28 of the 36 current members. These dues total approximately 90% of the expected dues from the proposed 2010 budget. The Town of Mead has made the decision to discontinue their membership. Mr. Rademacher made a motion to approve the financial report. Mr. Mays seconded the motion and it was approved.

5. DECISION ITEM: CITY OF GREELEY, UTILITY PLAN AMENDMENT

Ms. O’Neill explained that the City of Greeley has submitted an amendemtn to their previously approved Utility Plan. This is a minor amendment which addresses the expansion of an existing lift station that was inadvertently omitted from the previous plan. A copy of the amendment had been posted on the website for review. The need for this update was caught by the City as they prepared a site application for the expansion of the existing lift station and realized that the expansion was not consistent with the language in the plan. Mr. Fleck, Chair for the Utility Plan Review Committee, added that the guidance document requirements have been met for the amendment. Mr. Holdren made a motion to approve the City of Greeley, Utility Plan Amendment. Mr. Mays seconded the motion and it was approved.

6. DECISION ITEM: TOWN OF KEENESBURG, UTILITY PLAN

Ms. O'Neill explained that the Town of Keenesburg has submitted a Utility Plan for review and consideration. This is a new Utility Plan, which was submitted in November, includes the support information for the expansion of the lagoon facility. A copy of the plan has been posted on the website. Mr. Fleck added that the Utility Plan Review Committee evaluated the plan and found that it met the guidance requirements. The referral agency associated with this review was Weld County Health which has recommended approval with no comments. Ms. O'Neill introduced Jim Wright with JB Wright and Associates, representing the Town of Keenesburg. Mr. Wright thanked the Association for their fast and prompt help with the Utility Plan. Mr. Rademacher made a motion to approve the Town of Keenesburg Utility Plan. Mr. Mays seconded the motion and it was approved.

7. DECISION ITEM: TOWN OF KEENESBURG, SITE APPLICATION, EXPANSION

Ms. O'Neill explained that the Town of Keenesburg has submitted a Site Application for the expansion of their existing lagoon facility. The Town anticipates that this expansion will serve them through the twenty year planning period with the Town eventually moving to a mechanical plant at a new location east of town. The expansion will increase the capacity of the plant from the existing 100,000 gpd to 256,000gpd; and increase the organic loading from an existing capacity of 192 lbs daily to 469 lbs daily. Ms. O'Neill explained that several issues with this application were reviewed with the town during the Utility Plan review meeting. Revisions and additional information to satisfy those issues were then also submitted with the follow up Utility Plan information. The referral agency associated with this application was Weld County Health. Ms. O'Neill explained that the Association does not have final signature from Weld County Health yet but their staff is recommending approval of the application. Ms. O'Neill stated that she feels the application is consistent with the 208 plan and the Utility Plan. Mr. Mays made a motion to approve the Town of Keenesburg Site Application Expansion offered a friendly amendment to the motion to show approval pending Weld County Health approval. Mr. Mays agreed with the friendly amendment to his motion. Mr. Holdren seconded the motion and it was approved.

8. DECISION ITEM: UPPER THOMPSON SANITATION DISTRICT, UTILITY PLAN

Ms. O'Neill explained that the Upper Thompson Sanitation District had submitted a Utility Plan for review and consideration. This review has been underway since 2008. A copy of the plan has been posted on the website. Mr. Fleck indicated that the Utility Plan Review Committee evaluated the plan and felt the revised plan met all requirements of the guidance. Mr. Bieker thanked Ms. O'Neill for working with him after his accident which created a delay in the final submittal timing. Mr. McCrary made a motion to approve the Upper Thompson Sanitation District Utility Plan. Mr. Smith seconded the motion and it was approved.

9. DECISION ITEM: TOWN OF WINDSOR, UTILITY PLAN

Ms. O'Neill explained that the Town of Windsor has submitted a Utility Plan for review and consideration. This plan will support a pending site application for the extension on an interceptor line which, along with the already approved headwork's replacement project will allow for two existing lift stations to be taken out of service. The referral agencies associated with this review included Weld County Health and Planning which have recommend approval with no comments. Mr. Fleck stated that they have met all requirements of the guidance document. Mr. Rademacher made a motion to approve the Town of Windsor Utility Plan. Mr. Schump seconded the motion and it was approved.

10. DECISION ITEM: BEN DELATOUR SITE APPLICATION, NEW WASTEWATER TREATMENT FACILITY

Ms. O'Neill explained that Ben Delatour Scout Ranch received a recommendation for approval from the NFRWQPA in October 2009 on a site application for a new wastewater treatment facility. Jim O'Neill from Lidstone & Associates was present to represent Ben Delatour. During the design process, Mr.

O'Neill discovered additional information regarding the potential organic load to the facility. As a result, the Site Application has now been modified to account for the potentially higher loads as a proactive approach to help ensure adequate treatment. Ms. O'Neill explained that according to the Association's policies, this is an application for a new facility and therefore is not eligible for any type of staff approval. In addition, since this potential problem was caught during the design phase of the project, these higher loading levels are not part of the approved Utility Plan. Ms. O'Neill explained that she had a discussion with Mr. O'Neill regarding the NFRWQPA submittal process however, given the tight time frame that Ben Delatour was working under; Mr. O'Neill felt they should go ahead and move forward with this application and request approval from NFRWQPA without amending the approved Utility Plan. Ms. O'Neill explained that the only difference between this application and the application approved in October is the organic loading capacity. The referral agencies associated with this review included Larimer County Health and Planning both of which have recommended approval with no comments. Mr. O'Neill stated that the plant has failed in the past and felt it would be in their best interest to make this modification now. Mr. Holdren suggested that this revised information be attached to the approved Utility Plan. Mr. Holdren then made a motion to approve the Ben Delatour Site Application for a New Wastewater Treatment Facility. Mr. McCrary seconded the motion and it was approved.

11. DECISION ITEM: 2010 BUDGET

Mr. Doering stated that the Executive Committee had reviewed the budget in December and this is now the budget being recommended for approval. Ms. O'Neill explained that the 2010 budget looks very similar to the 2009 budget. Ms. O'Neill state that in the 2009 budget the Association made some cuts, mostly reducing reserves that we had built into some line items. The main item that changed from 2009 is the audit line item. This is because audits are done every other year. Mr. Allen questioned the State revenue. Ms. O'Neill explained that this was the 604(b) grand funding. Mr. Mays made a motion to approve the 2010 budget. Mr. Rademacher seconded the motion and it was approved.

12. DECISION ITEM: ELECTION OF OFFICERS

Ms. O'Neill explained that the nomination committee has prepared a list of candidates for the 2010 Executive Committee. Mr. Wyeno and Mr. Brand served on the nominations committee. Mr. Brand stated that all members were contacted and they were able to find two representatives that were willing to serve on the Executive Committee to fill the open positions left as a result from Mr. Adams and Mr. Andre stepping down. The two representatives willing to serve are Mr. Rademacher and Mr. Burke. Mr. Doering explained that the Executive Committee meets once a quarter and works with Ms. O'Neill on issues affecting the Association. Mr. Doering then asked for nominations from the floor. With no additional nominations from the floor, Mr. Allen made a motion to accept the slate of officers as presented by the nominations committee and approve them by acclamation. Mr. McCrary seconded the motion and it was approved.

13. DECISION ITEM: UTILITY PLAN REVIEW COMMITTEE CONFIRMATION

Ms. O'Neill explained that in accordance with the Utility Plan Guidance Document, a list of member representatives who have agreed to serve on the Utility Plan Review Committee is being presented to the Association for confirmation. She stated that several members step down from the Committee, including Mr. Adams and Mr. Matkins with Loveland and Mr. Holdren and Mr. Ketterling with Severance. Mr. Thomas with Weld County has agreed to serve and will be the only new member this year. The Committee will now be made up of Chair Rob Fleck, Jon Mays, Chris Bieker, Mark Thomas and Randy Siddens. Mr. Doering explained these volunteers work very hard and spend a lot of hours reviewing plans. This Committee input makes the job of the Association much easier. Ms. O'Neill stated that she appreciates the time and support of the Committee. Mr. Mays stated that this Committee has a real value

to the Association and to those entities submitting plans. Mr. Holdren then made a motion to confirm the Utility Plan Review Committee members. Mr. Smith seconded the motion and it was approved.

14. PRESENTATION: EAST CHERRY CREEK VALLEY SANITATION DISTRICT, DISCHARGE PERMIT

Ms. O'Neill stated that Kipp Scott was present to provide information on the District's discharge permits. This has been a topic of conversation at a couple of meetings last year and it was requested that we invite a representative to give us more information. Mr. Scott gave some background on developing a water supply that is in the area around Brighton and Lochbuie. This will treat water with RO and that will produce a brine that will need to be disposed of. Mr. Scott explained that there are two options for disposal: surface water disposal (to the Bowles Seep) and deep well injection. Approximately 15% of treated water is returned. Mr. Scott explained that the permit includes end of pipe standards and will not be sent if augmentation water for blending is not available. He also provided a summary of the permit limits.

The intent is to start construction of the treatment plant in August of 2010. Right now this surface discharge option is on hold and they are moving forward with deep injection well options. Mr. Scott stated that they have applied to EPA for class 1 injection permit in July of 2009. This type of permit is currently out for public notice by the EPA. He explained that they hope to start construction on the first injection well in June 2010. The number of wells they drill will depend on the capacity each can accept. These wells would be located in the general area of I-76 East of Brighton and Lochbuie in the same general location of the supply wells. Mr. Burke asked if there were any oil wells in the area and Mr. Scott stated that there were not. He explained that they are also looking at other technologies to recover more water that will probably be added in the future when cost is justified. Mr. Rademacher stated that he is concerned with oil and gas permits in the area. Mr. Scott explained that EPA injection well permit will be similar to NDDDES permits there are more stringent than oil and gas state permit. Mr. Scott explained that their original intent was to operate in summer because of reduced water need in winter. Ms. O'Neill asked Mr. Scott to give a brief description of the zero liquid discharge group. Mr. Scott explained that the group looked at deep well injection. In addition a pilot was studied at the Lochbuie plant and workgroups will take this study on more of a state wide basis to look at reducing volume of brine. Ms. Medellin asked if they have the capacity for Arapaho Water. Mr. Scott explained that they are partnering with them for part of the 1st phase capacity to meet their requirements. Ms. Frarck asked Mr. Scott if they know how many injection wells will be needed with the 1st phase. Mr. Scott explained that they don't really know they need 600 gpm capacity to have 10 mgd of treated capacity. Mr. Allen asked Mr. Scott about the source of water. Mr. Scott explained that it is from FRICO/Barr Lake shares and waste water return flows. Mr. Allen asked Mr. Scott if there is a volume or pound limit on the surface discharge permit. Mr. Scott explained that there is no concentration limit. FRICO does have a volume limit.

15. OTHER BUSINESS

Ms. O'Neill indicated that due to the length of the agenda, she has prepared a handout which summarized most of the update information. There were two items that she wanted further discussion on at the meeting. Those two items were the upcoming nutrient standards and a possible CDPHE fee bill. Ms. O'Neill stated that the development of the nutrient standards are a big issue for the whole state and have been in the works for some time. The Water Quality Control Division provided their initial proposed standards for lakes and reservoirs a few months ago and the initial proposed standards for rivers and streams came out a few weeks ago. If these limits are incorporated into permits it will mean additional

treatment at large costs and in some cases the treatment to these levels is not really feasible. Ms. O'Neill asked for direction from the membership as to what the NFRWQPA's approach should be regarding these standards. She stated that she would like to see the Association dedicate some time at the March meeting to discuss this. In addition, she has received a request from Tad Foster who is a water quality attorney to present to our group. Mr. Foster is actively involved in the workgroup process. Ms. O'Neill thinks it would be beneficial for Mr. Foster to talk to the Association and provide us with some additional information. Ms. O'Neill would like to put this on the agenda for March along with potentially other presenters. It was agreed that this should be included on the March agenda

Ms. O'Neill explained that the Division will start looking at the possibility of introducing a fee bill in 2011. The Division's approach to this will depend a lot on how their general funds are affected in the current budget crisis. The meeting is scheduled for March 4, 2010 however Ms. O'Neill will not be able to attend the meeting because of a scheduling conflict. Ms. O'Neill will follow up with other attendees and bring additional information to the March meeting. Mr. Doering stated that he also heard that this will be dependant on the budget.

16. ADJOURN

There being no further business the meeting was adjourned.