

NORTH FRONT RANGE WATER QUALITY PLANNING ASSOCIATION

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November 2, 2011

Matt Gough
HDR Engineering, Inc.
419 Canyon Avenue, Suite 316
Ft. Collins, Colorado 80521

Subject: City of Northglenn Utility Plan

Dear Matt:

On behalf of the Utility Plan Review Committee, I would like to thank you and Ray Reiling for attending the Utility Plan review meeting last week. I feel the meeting was very productive and has established an outline for moving forward with this plan.

The committee reviewed their comments of the plan with you at the meeting. Following is a brief description of the main comments provided in the meeting outlined by section. This list reflects the issues that need to be addressed in order for the committee to find that all guidance requirements have been met.

1. Executive Summary:
 - a. Page 1-13: The last sentence in the first paragraph should be reworded to remove the word "appear". **Response-Corrected.**
 - b. Page 1-16: It would be helpful to number the bulleted items at the bottom of the page in order to show the priority. **Response-Corrected.**
2. Basis of Planning:
 - a. General Comment: The plan should include information on the feasibility of consolidation. **Response-Included at the end of Chapter 2. See Section 2.11.**
 - b. Page 2-2: The Denver Regional Council of Governments (DRCOG) is listed as an approval agency in section 2.4.1 and in several other sections of the plan. This should be updated to reflect the current status of DRCOG. **Response-Corrected.**
 - c. Page 2-33: The first paragraph refers to Chart 2-8. This should read Chart 2-7. **Response-Corrected.**
 - d. Page 2-33: Data in Table 2-21, and throughout the plan, should be updated to include the remaining information from 2009 and 2010. **Response-Corrected.**
 - e. Page 2-34: Chart 2-7 should have labels on the axis. **Response-Corrected.**
 - f. Page 2-34: Please clarify the last sentence in the first paragraph regarding wet weather flows. **Response-Corrected.**
 - g. Page 2-38: The last paragraph refers to Chart 2-8. This should read Chart 2-7. **Response-Corrected.**

- h. Page 2-38: The recommendation for the I & I study should be included in the Capital Improvements Plan. **Response-Included in Chapters 1 and 8.**
 - i. Page 2-39: Please provide a listing of all the existing lift stations in the service area. This should include information on the capacity, general service area, available storage, back-up power, telemetry, and any odor control. **Response-Included in Chapter 5. See Section 5.3.2.**
3. Regulatory Drivers:
 - a. Page 3-11: Section 3.5.1.1 should provide information on how the WET failure in April of 2009 was addressed. **Response-Included in Chapter 3.**
 - b. Page 3-13: The information on nutrient standards should be updated to reflect the current schedule. **Response-Corrected.**
4. Wastewater Treatment Facilities Evaluation & Alternatives Development:
 - a. Page 4-21: The first sentence following Table 4-8 should be corrected. **Response-Corrected.**
 - b. Page 4-26: The term “hauler and applier” should be listed consistently. **Response-Corrected.**
5. Conveyance Facilities Evaluation:
 - a. Page 5-3: Please ensure that the plan supports all needed site applications including those for lift stations and interceptors. **Response-Included.**
6. Odor Control Evaluation & Alternatives Development:
 - a. No comments
7. Bull Reservoir Effluent Pumping Evaluation:
 - a. Page 7-1: Bull Canal is listed in the third sentence of section 7.1. This should read Big Dry Creek. **Response-Corrected.**
 - b. Figure 7-1 & 7-4: Please provide additional outlines on the figures to help define the identified elements. **Response-Corrected.**
 - c. Page 7-11: Please clarify how the pH in the reservoir is managed. **Response-See Section 7.6.5.**
8. Systems Recommendations and Capital Improvements Plan:
 - a. General comment: A 20 year budget should be included which will demonstrate solvency through the planning period and include all revenue and expenses. These expenses should include capital (all projects listed in the improvements plan), replacement, and O & M. In addition, the current rate structure should be provided. **Response-Included.**

General Comments:

- Information on the public participation process should be added to the plan. **Response-Included. See Chapter 8, Section 8.3.**
- Information on the industrial pretreatment program should be included. **Response-Included. See Chapter 2, Section 2-12.**
- The plan should include a description of the management structure for the City. **Response-Included. See Chapter 2, Section 2-3.**

- The existing IGAs with Thornton and Broomfield should be included in the appendices.
Response-Included.

At the review meeting you agreed to provide the requested information as part of a revised Utility Plan which would be submitted electronically with the changes tracked. It was also agreed that only the Appendices that changed or were added would need to be resubmitted with the revisions.

Once a revised plan has been submitted it will again be circulated to the committee for review. Once the committee has reviewed the information they will determine whether there are any unresolved issues remaining for the plan. Once all issues have been resolved the plan will be placed on the agenda for consideration by the Association. Following action by the Association, a final copy of the plan (hard copy and electronic copy) which includes all the changes will need to be submitted. A timeframe for the submittal of the revisions was also discussed. It was determined that consideration of the plan by the membership at their January 26, 2012 meeting would be the goal. In order to meet this goal the revisions would need to be submitted by December 19, 2011. This will allow sufficient time for committee review prior to the agenda for the January meeting being finalized.

Again, I would like to thank you for your assistance in the review process. If you have any questions or need additional information please contact me at (970) 962-2785.

Sincerely,

Connie O'Neill
Manager

ec: Utility Plan Review Committee
Ray Reiling, City of Northglenn