

City of Brighton Utility Plan Amendment – Review of 5-5-09 revisions

Committee comments on the revised information submitted in the 5-5-09 version of the plan are shown below in blue. The items that still need to be resolved have been highlighted.

General Comment: The track change version of this document does not accurately reflect all changes made to the previously reviewed April 2009 version. In some instances the track change version shows language being removed that was not in the previous version and in other instances the track change version does not reflect when language (or numbers) have been removed or changed.

Introduction:

- Page 4: The South Weld Growth Area should be clarified and defined on the map. Appendix F is the proposed 208 boundary. South Weld Growth Area is not clearly defined on the map (I believe this is equivalent to the 208 boundary (both existing and revised) but I am not sure).
- Page 4: A discussion of the service to the Rocky Mountain Vista Mobile Home Park should be included. Done (added on pg. 5)

General Planning:

- Page 6: Updated information from the discussions / agreement with Metro should be included. Done, discussion of the Metro action was included in several places along with documentation in the appendices.
- Page 6 (and throughout the plan): Any reference to an appendix should include the specific appendix number. Done

Wastewater Characterization:

- Page 7: Figure 4.2.1 should include a reference to the data found in the appendix. Done
- Page 7: Language should be added to explain why the projections do not extend through the 20 year planning period as required by the Utility Plan Guidance. Done. Pg. 6 had language added in section 2.2. Also Pg. 7 (2nd paragraph) indicates that projections are not extended through the 20 yr planning period because build out will happen as soon as 2020.
- Page 9: Additional information should be included on the transition to the Metro regional facility and the phasing out of the Brighton treatment facility. Information was added to section 2.2 on page 6 and to the first paragraph on page 11 (the second was not tracked in the track changes).
- Page 9: The flow projections on this page and throughout the document should be provided in consistent unit format (gpm or gpcd). This was done for the most part however there were two places where it was not done - pg 10 on the last full paragraph, and pg 12 on the third paragraph. (minor issue)
- Page 9: The paragraph after table 4.3.2 should read “SWGA wastewater flows” as opposed to “Vestas wastewater flows”. The same correction should be made in the first paragraph on page 10. Changed on pg 9. There was also a change on pg 10 but it now reads “the Vestas area contributions, and the Rocky Mountain Vista Trailer Park” as opposed to the SWAG or WCR 27 corridor flows. I think this needs to be revised to show that the entire SWAG or WCR 27 Corridor (which I think are the same) have been included. I also think the title of Table 4.3.4 should be changed to reflect the same.
- Page 10: Organic loading and projection data should be included in this section. Done, discussion included on pg 12-13.
- Page 11: The Phase I of SWGA Contributions shown in Table 4.3.4 should be verified. These have been changed (numbers are now large enough to include both the stated flows from Vestas and Rocky Mountain Vista MHP). NOTE: There were more changes to this

table that are shown by the track changes.

- Page 10: The reference to the Construction threshold at 90% of capacity should be corrected to show 95% capacity. This same correction should be made on page 11. Done

Appendices

- A revised service area map has been submitted in follow up to the Amendment packet. This revised map should be included in the plan. (Done) The collection system for the 208 area should also be shown on the map. (Done however, the Rocky Mountain Vista lift station could also be added). In addition, the Committee requested that several other features also be included on this or another map. These include topography (Done), basins in the SWGA (Done), area to be served by the lift station (Not Done), and neighboring 208 WUSA boundaries (Not Done – see below).
 - Several additional map issues include:
 - Ft. Lupton 208 boundary is listed in the legend but not shown on the map.
 - Lochbuie 208 boundary should also be shown.
 - I believe the “Ft. Lupton IGA Boundary” (red line) should also extend up and around the “Revised 208 Boundary” for Brighton in section 19 and 20.
 - Basin C is shown in the legend but does not have a color to show up on the map. Also the color for Basin B is very difficult to identify on the map.
- A full copy of the IGA with Ft. Lupton should be included as an Appendix. Done, Appendix J
- A copy of the final agreement with Metro should be included as an Appendix. Done, Appendix I
- Appendix b should include a footnote for the rate of flow used for planning. Done, reference to Appendix D

Additional Information Needed:

- Additional financial information related to the SWGA should be provided. This would include information on who will pay for improvements, a summary of the financial status, rate structure, and impact fees. Appendix M was added. No budget projections for the planning period were included.
- Additional information should be included regarding the lift stations including size and phasing, emergency storage and overflow information. Done, information was added to section 4.1 on pages 7 & 8.

This plan was also sent to other review agencies which included the Weld County Planning Department and Health Department and the Denver Regional Council of Governments. These entities have submitted comments which were discussed at the meeting and will need to be addressed along with the issues listed above.

Weld County had two main issues. The first was the shortness of review time. The second was the lack of adequate and clear graphic and narrative documentation. I think the changes that have been made and the additional changes to the map should address this issue.

DRCOG's main issue was with the assumption that the regional facility will be on line by 2015. I think the progress made with Metro to date should satisfy this issue.

In addition, because the Utility Plan Amendment includes a change to the 208 Wastewater Utility Service Area, the City will need to request a 208 plan amendment to formally consider this change in boundary. This need is acknowledged on pg 7 and the process will begin once the Utility Plan conditions have been met.