

February 12, 2025

Lucas Stangel, PE
Anderson Perry & Associates
PO Box 1107
La Grande, Oregon 97850

**Re: Water System Master Plan, PR#162-2024, City of Joseph, PWS ID#4100414
Concurrence with Master Plan**

Dear Lucas:

Thank you for your submittal to the Oregon Health Authority's Drinking Water Services (DWS) of the draft Water System Master Plan for the City of Joseph. On December 9, 2024, our office received a copy of the Water System Master Plan. On January 14, 2025, the plan review fee of \$4125 was received. The review of the draft Master Plan confirmed the criteria listed in Oregon Administrative Rule 333-061-0060(5) have been met.

The Master Plan covers a 20-year planning horizon out to the year 2044. It includes a system description, future demand estimates, and a prioritized list of capital improvements with cost estimates. The City's existing water sources are adequate to supply the projected demand. Recommended projects include minor repairs and maintenance at the slow sand water treatment facility, improvements to the water system controls, a standby power generator at Well #1, select improvements to the distribution system piping and hydrants, and eventually rehabilitating the slow sand filter beds.

I have the following comments and recommendations:

- I generally concur with the list of recommended capital improvement projects.
- I note that the preferred funding source for the improvement projects will be determined in consultation with Business Oregon and USDA Rural Development.
- On page 2-5 #3, the UCMR 5 is the current rule.

- On page 2-5 #4, the text should read “Emphasis will be placed on the MCL for *E. coli*...”.
- On page 2-5 #5, the Lead and Copper Rule Improvements (LCRI) final rule was issued on October 8, 2024.
- On page 2-8, the survey deficiency regarding bypass piping was corrected on April 27, 2023.
- Please submit a hard copy of the final draft after it is approved by the city council.

If you have any questions, please feel free to email me at william.h.goss@oha.oregon.gov or call at (541) 966-0900.

Sincerely,



William Goss, PE
Regional Engineer

cc: Julie Wray, OHA/DWS, Portland
Levi Tickner, City of Joseph
Brian McDowell, Business Oregon (pdf copy only)
Shanna Bailey, Business Oregon (pdf copy only)