

March 7, 2025

Joe Hitz, PE
Sisul Engineering
158 E Main Street
John Day, Oregon 97845

**Re: Miller Springs and I-E Project, Plan Review #2-2025, City of Burns, PWS ID# 4100153
Conditional Approval**

Dear Joe:

Thank you for your submittal of plan review information for the proposed distribution system improvements at City of Burns to the Oregon Health Authority's Drinking Water Services (DWS). On December 23, 2024, our office received the plan drawings. On January 10, 2025 the review fee of \$3300 was received. On March 6, 2025 a signed Land Use Compatibility Statement was received. The project consists constructing new 8-inch and 12-inch water mains and related appurtenances to serve Phase 1 of the new Miller Springs subdivision and the I-E Project. **The plans are approved with the following conditions:**

1. The pipe, pipe fittings, valves and other appurtenances utilized shall be manufactured, installed and tested in conformance with the latest standards of the American Water Works Association (AWWA), NSF International or other equivalent standards acceptable to the Authority.
2. Locating wire shall be installed and be No. 18 AWG (minimum) solid copper with blue colored insulation. Ends of wire shall be accessible in water meter boxes, valve boxes or casings, or outside the foundation of buildings where the pipeline enters the building. The distance between the tracer wire lead access locations must not be more than 1000 feet per [OAR 333-061-0050\(8\)\(k\)](#). Joints or splices in the wire must be waterproof.
3. Where a water line crosses a sewer main or sewer lateral, the separation between the two shall meet the provisions in [OAR 333-061-0050\(9\)](#).
4. The new pipe must be disinfected, flushed, and coliform samples collected before being placing into service according to AWWA Standard C651.

I also have the following comments:

- On Sheet 2.1 of the I-E Project drawings, the North arrow is pointing in wrong direction, and the lot numbers west of Wagontire Ave. do not match the lot numbers shown on Sheet 2.0.
- I note that the breather tube for the air relief valve shown in the detail on Sheet 7.0 of the Miller Springs drawings does not extend above ground surface per [OAR 333-061-0050\(8\)\(i\)](#).

Until verification is received that the project was completed according to the plans and Final Approval is granted for the project, the new facilities are not approved for use. If you have any questions or would like this in an alternate format, please feel free to call me at (541) 966-0900 or email at william.h.goss@oha.oregon.gov .

Sincerely,



William Goss, PE
Regional Engineer

c: Julie Wray, OHA – Drinking Water Services
Ty Richardson, City of Burns
Judy Erwin, City of Burns
Darin Henry, Miller Springs Founders, Inc.