Bill Cobabe

Ogden City Planning

**RE: Wolf Creek Water Sewer Improvement District (WCWSID) – East Well**

 **CUP Narrative**

WCWSID has drilled a well on parcel 22020034 in Eden, UT. A one lot subdivision has been submitted to the County – East Well Subdivision plat. Previously in January 2023, approval was granted for CUP on this project, we are resubmitting per conversation with County Planning on 5/22/2024.

Source protection zones are included in the submittal.

The complete plan set has been placed in the Engineering Plans section of Frontier, it is complete with all required drawings.

Existing Conditions, granular borrow fill was imported to the site for well drilling operations, including pad and access. Earthworks will be done to implement future subgrade of subdivision roadway including drainage swells, a 18’ with 1’ shoulder 10” thick untreated base course centered on the roadway will be placed for access to well site.

Culinary and secondary pipe will be installed to the site, minimum separations for future sewer line have been accounted for in the design.

The well house has a front set back of 30’ and a rear set back of 8.75’ meeting Section 108-10-2 Site Development for Public Utility Ordinance. The well house structure materials are split face CMU block, metal roofing and hardy backerboard sheeting, colors selected will be of neutral earthen color. Fully shielded wall pack lights at each entrance of the building are planned for, meeting Ogden Valley Dark Sky Ordinance.

Please contact me at anytime during the review for clarifications or additional information.

Best Regards,

Mike Durtschi P.E.

Gardner Engineering