



April 3, 2018

Matt & Wendy Norton  
Approximately 159 North 4700 West  
Ogden, UT 84404

**Subject: Water Table Monitoring, Located at Approximately 159 North 4700 West Ogden, Utah 84404. Land Serial #15-048-0017.**

This letter is to notify you of the results for water table monitoring that was conducted on your property. Monitoring was performed from January 11, 2018 through March 27, 2018.

The water table for the subject property remained below 36 inches throughout the monitoring period. Therefore a **Conventional Wastewater Disposal System** would be suitable for the property with respect to water table.

The Weber-Morgan Health Department does not assert that this property meets zoning, subdivision or any other development feasibility requirements.

If not already accomplished, the following requirements must be satisfied in accordance with Utah Administrative code R317-4 and Weber-Morgan Health Department Onsite Wastewater Treatment System regulation, before the Weber-Morgan Health Department is able to issue a letter of feasibility for residential development on the property:

1. Approval of onsite systems in western Weber County is made in accordance with the Ground Water Management Plan for Western Weber County, (adopted by the Weber-Morgan Board of Health 27 August 2001). The plan addresses replacement systems and density requirements.
2. **Drinking water.** Indicate the source. If a private well is used to supply drinking water, the well must be installed and approved.
3. **Soils Evaluation and Percolation Testing.** Soil exploration pits shall be made at the minimum rate of one exploration pit per lot proposed. Application and guidance for soils evaluation are available at the health department or online at [webermorganhealth.org](http://webermorganhealth.org). Percolation tests may be required based on soil types and must be performed by a certified individual. A list of certified individual is available at the health department

After the requirements above are satisfied, the health department will issue a letter of feasibility for the placement of an onsite wastewater disposal system on the subject property.

Once feasibility has been demonstrated, and the following requirements have been satisfied, the health department will then be able to issue an Onsite Wastewater Disposal Permit:

1. **System design.** Alternative systems must be designed by a Certified, level 3 onsite systems professional or other qualified professional. The system must be designed in accordance with Utah State Rule, R317-4, Onsite Wastewater Systems and Weber-Morgan Health Department Rules for Individual Wastewater Systems.
2. **Building plans.** Plans must include the property's dimensions, topographical features, easements, a floor plan (indicating the number of bedrooms and basement, if applicable), driveways and outbuildings and lot dimensions, placement of the onsite system and the location of system replacement area (must accommodate 100% replacement of the original system).
3. **Subdivision plans.** The location of all exploration pits and percolation test holes shall be clearly identified on the subdivision final plat and identified by a key number or letter designation. The results of such soil test, including stratified depths of soils and final percolation rates for each lot shall be recorded on or with the final plat.

Attached is a copy of all water table measurements and observations. Please contact this office or the undersigned at 801-399-7160 if you have questions.

Sincerely,



Ryan Klinge  
Environmental Health Division



2018 WATER TABLE DATA  
 Name Matt Norton  
 Address 159-221 N 4700 W  
 Land serial 150480017

DATE READING #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
WELL #	1E	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65
2W	66	66	66	66	66	66	66	66	66	66	66	66	66	66	66	66	66
3N	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62

number of sites	1
number of wells	3
total readings	12

