BRIAN COWAN, MPH, LEHS Health Officer/Executive Director

June 18, 2021



Weber County Planning Commission 2380 Washington Blvd. Ogden, UT 84401

RE:

Preliminary Subdivision Determination

Myers Subdivision, 4 lots

Parcel #22-049-0040 & 22-049-0041

Soil log #14980

Gentlemen:

The soil and percolation information for the above-referenced lot have been reviewed. Culinary water will be provided by Eden Water Works Improvement District, an approved water system. A letter from the water supplier is required prior to issuance of a permit

DESIGN REQUIREMENTS

Lot 1: An existing single-family residence is located on this proposed lot

<u>Lot 2-4:</u> Documented ground water tables not to exceed 60 inches, fall within the range of acceptability for the utilization of a Conventional Wastewater Disposal System as a means of wastewater disposal. Maximum trench depth is limited to 18 inches. The absorption system is to be designed using a maximum loading rate of 0.65 gal/sq. ft. /day as required for a sandy loam, granular structure soil horizon.

ADDITIONAL REQUIREMENTS BEFORE MYLAR SIGNATURE

Before the final Mylar can be signed, the locations of the existing septic system servicing the existing home and shop must be provided for review to this office. The absorption trenches cannot cross property lines; they must maintained the required 5-foot separation to the proposed property line. If these requirements cannot be fulfill then the property line must be shifted or the absorption field must be altered to conform with this portion of Utah Administrative Code R317-4.

Plans for the construction of any wastewater disposal system are to be prepared by a Utah State certified individual and submitted to this office for review prior to the issuance of a Wastewater Disposal permit.

The following items are required for a formal subdivision review; application, receipt of the appropriate fee, and a full sized copy of the subdivision plats showing the location of exploration pits and percolation tests as well as the documented soil horizons and percolation rates. A subdivision review will not occur until all items are submitted. Mylars submitted for signature without this information will be returned

Each on-site individual wastewater disposal system must be installed in accordance with R317-4, Utah Administrative Code, Individual Wastewater Disposal Systems and Weber-Morgan District Health Department Rules. Final approval will be given only after an on-site inspection of the completed project and prior to the accomplishment of any backfilling.

Please be advised that the conditions of this letter are valid for a period of 18 months. At that time the site will be re-evaluated in relation to rules in effect at that time.

Sincerely,

Summer Day, LEHS

Environmental Health Division

801-399-7160

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