

06/04/2024

RE: Daydream Ranch Subdivision Lot 11

To All Concerned.

Minor plat adjustments, including changes in building envelopes, within the Daydream Ranch Subdivision will not require test holes. Recent test holes dug across the subdivision have shown **NO** evidence of groundwater above 10 feet (120 inches). The location of a residential structure has no bearing on the type or depth of a septic system. Minor plat changes such as building envelopes fall under the jurisdiction of the current HOA and the Planning and Zoning Department of Teton County. A change of this sort has no bearing on the State of Idaho subsurface wastewater disposal systems as regulated under IDAPA 58.01.03 legislated rules. No other lot owners should be sent to EIPH for comment on minor plat adjustments.

Six septic permits have been issued within the past 9 years in this subdivision. Most recently a test pit was dug and evaluated on May 30, 2024, on RP002640000110, Lot 11. This test hole showed the same soil horizon that all other test holes have shown on lots throughout the subdivision. Test holes excavated for specific lots and at the time of original development of the subdivision show the following soil horizon:

Soil Narrative Please note the following:

0-18 inches of silty loam with minor rock content (Topsoil)

18-114 inches gravely sandy loam. Medium sand. Minor fines. 25% well rounded pebbles up to 3-inch diameter. B1 Soil type.

No bedrock was encountered. There was no evidence of groundwater to depth. No accumulation of water. No mottling of the soil. No weeping of groundwater at any depth to 114 inches (9.5 feet).

***Photos attached. Description above is the narrative for the photos. See attached map for location of test hole on Lot 11.**

No natural surface water flows on the or through the various lots of this subdivision. No natural ponding surface water exists on the property. An irrigation canal crosses a portion of the subdivision but does not flow on Lot 11. There is ample vertical and horizontal separation from the canal and other items of interest to meet the State of Idaho horizontal separation requirements for a sub-surface wastewater disposal system (septic system)

Slope in minor to none across the lot and all properties in this subdivision.

Attached with this letter are several documents discussing the development of this subdivision. Please read them for further insight into the past surface and groundwater situation on the properties.

Moving the building envelope for Lot 11 of the Daydream Ranch Subdivision or on any other lot within the subdivision will not impact or change the type of or size of a septic system to serve residential dwellings.

Thank you,



Kathleen Price

National Registered Environmental Health Specialist II

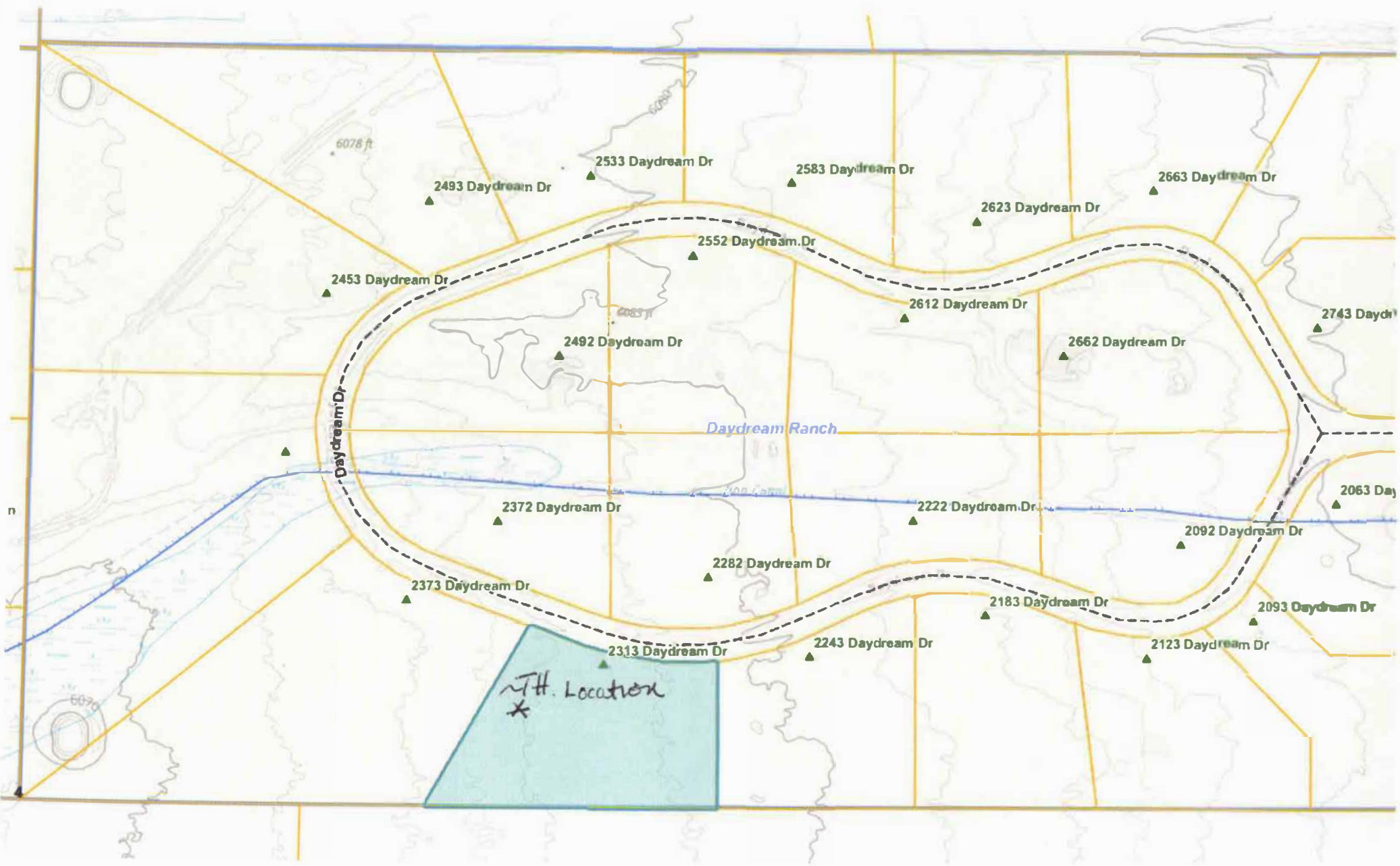
Master of Science Geology

Eastern Idaho Public Health

Office: 208-354-2220 x 1

Cell: 208-541-4886

kprice@eiph.idaho.gov



NO surface water located on or adjacent to
Lot 11 Daydream Ranch Subdivision



North

Daydream Ranch

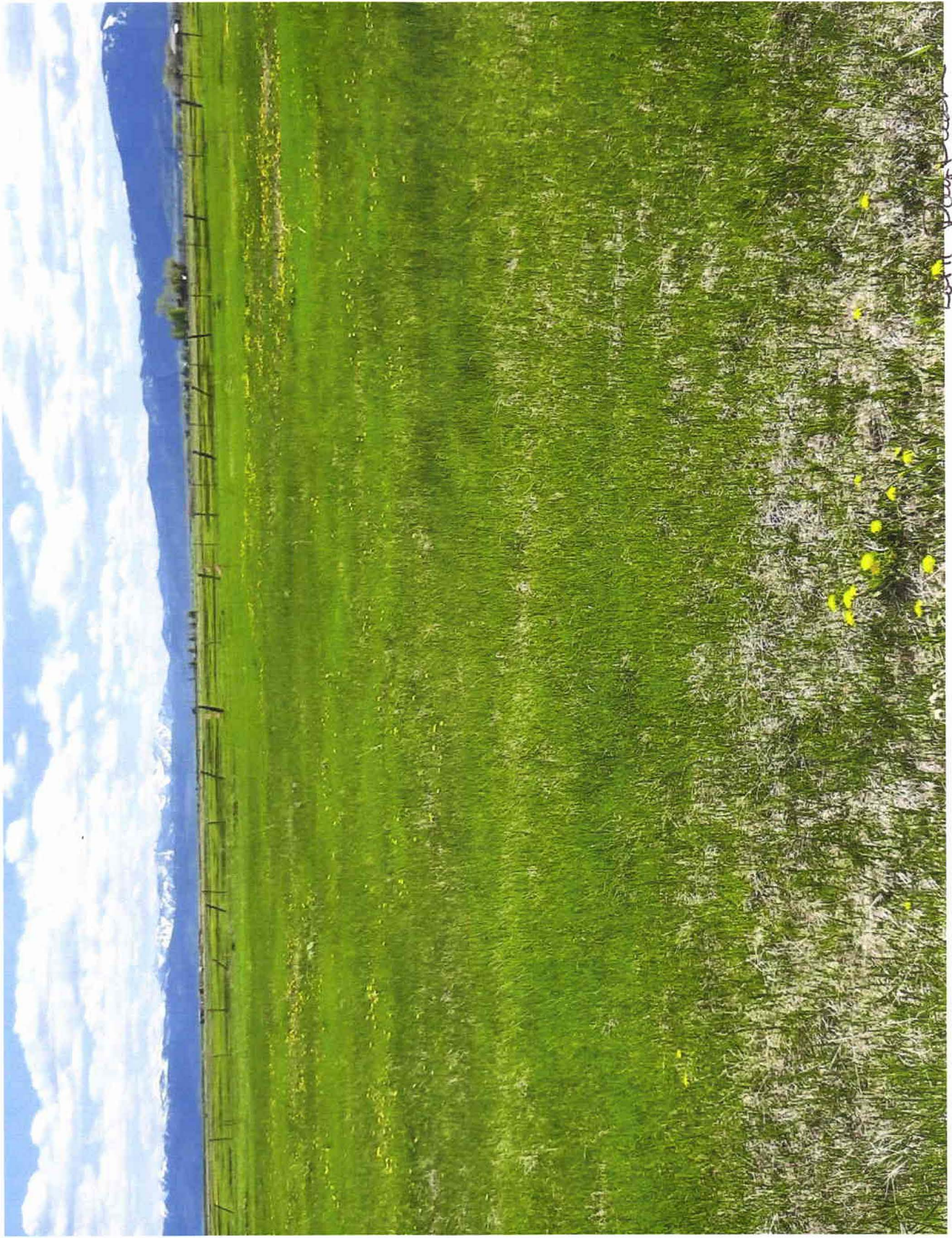
Dr. Building

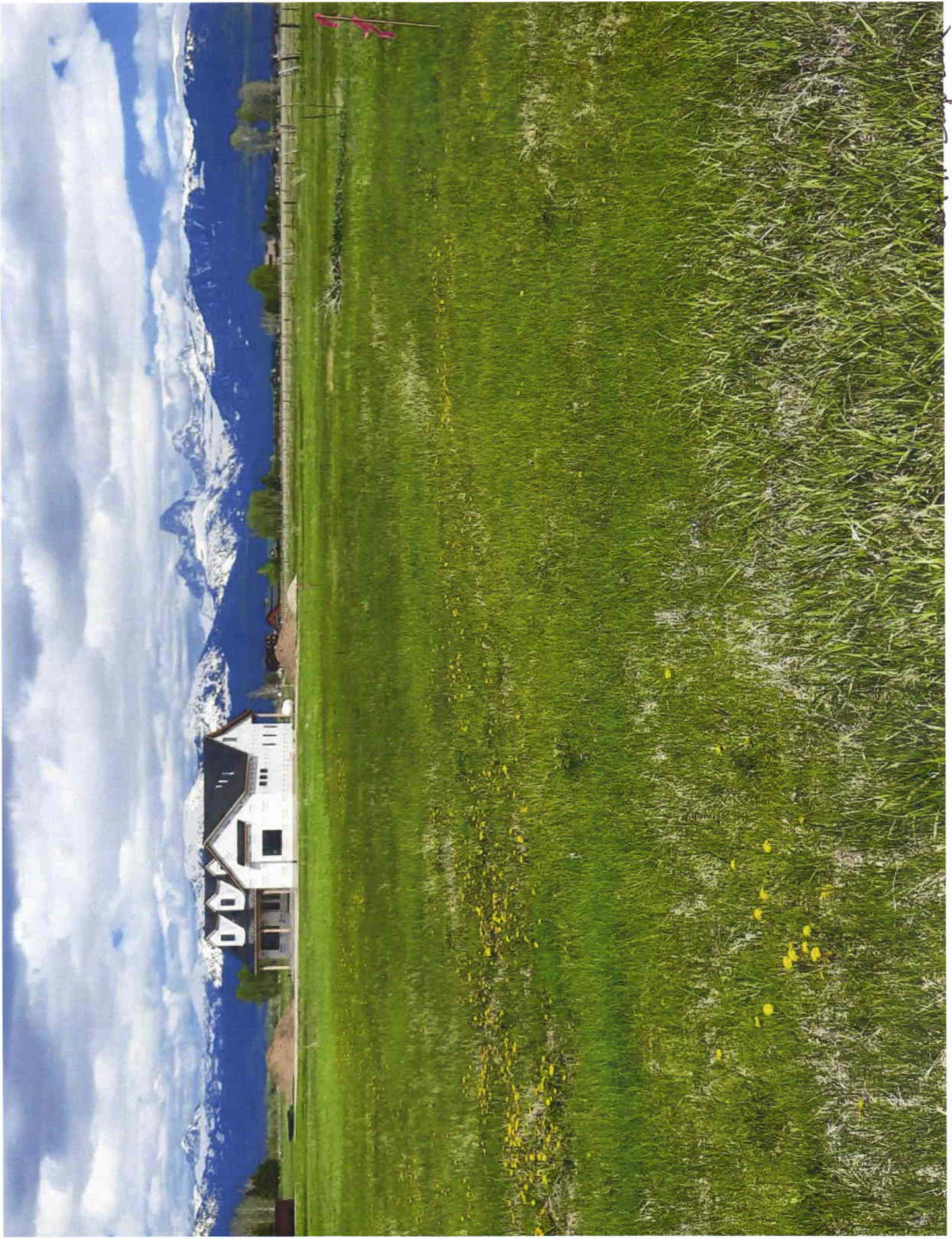
T.H. Hill Farm

May 30, 2024 T.H.

April 2024 T.H.

- 2493 Daydream Dr
- 2453 Daydream Dr
- 2492 Daydream Dr
- 2372 Daydream Dr
- 2373 Daydream Dr
- 2313 Daydream Dr
- 2533 Daydream Dr
- 2552 Daydream Dr
- 2282 Daydream Dr
- 2243 Daydream Dr
- 2583 Daydream Dr
- 2612 Daydream Dr
- 2183 Daydream Dr
- 2222 Daydream Dr
- 2123 Daydream Dr
- 2623 Daydream Dr
- 2662 Daydream Dr
- 2092 Daydream Dr
- 2093 Daydream Dr
- 2663 Daydream Dr
- 2743 Daydream Dr
- 2063 E







Lot 11, Dryden Ranch, Anderson



SPECULATIVE EVALUATION FORM

Requester: Joe Anderson Phone #: 312-446-0107
Mailing Address: 621 Sorita Circle Heath TX 75032
Address City State Zip
Email Address: joeand37@yahoo.com

Location:
Legal Description: Township: Tetonia Range: _____ Section: 4 ¼ Section: T5N R45E
Subdivision Name (if applicable): Daydream Ranch Division: _____ Lot: 11 Block: _____
Parcel #: RP002640000110 2313 Daydream Dr. Tetonia

Directions to Property: W 4300 N to N 2200 W to daydream drive Anderson Revocable Living Trust

Lot Size: 2.78 acres Water Supply: Private Well Shared Well Public System

This review in no way guarantees issuance of a septic permit. It is valid for one (1) year only. Fee may be applied toward permit within one (1) year. If more than two (2) visits needed, an additional \$400 fee is required. I hereby authorize access to this property for the purpose of conducting a speculative on-site evaluation.

Signed by: [Signature] Date: 5/20/2024

EIPH Use Only

CURRENT LAND USE: Existing Subdivision lot

SITE SUITABILITY: Suitable

Soil Types:
Based on SCS Maps: well rounded gravel: small cobbles stone 1-4" (A) B1
Based on Engineering Report: medium to coarse sand Aab
Based on Test Hole: well sorted

Test Hole Information:
Depth of Test Hole: 10' (20") Predominant soil type observed: * B1 Dominant
Bedrock encountered: No Any ground water encountered: No

Other concerns: No concerns. Soils, topography surface & G.Water Do not change one day to the next.

Effective Soil Depth: Is there sufficient soil depth below bottom of proposed system to meet rules? Yes No Unk*

Depth to nearest Groundwater: >120" Depth to nearest impermeable layer: >120"

Separation Distances: Does property appear to have sufficient area for system and replacement to meet all separation requirements for:
Well location (owner's property): Yes No Unk* Nearest neighbor's well: Yes No Unk*
Water distribution lines: Yes No Unk* Downslope cut or scarp: Yes No Unk*
Temporary surface waters: Yes No Unk* Property lines: Yes No Unk*
Permanent or intermittent surface water: Yes No Unk*

*Comments: No concerns - No groundwater indications. No surface water.

Date(s) On-Site Evaluation Conducted: May 30, 2024
Travel time associated with evaluation: _____
Inspection time associated with evaluation: _____
EHS: [Signature]

Action - 208 497-7138