

08/16/2022

Teton County Planning and Zoning
89 North Main Suite 6
Driggs, Idaho 83422

Terrace Capital LLC
10221 River Road #60964
Potomac, MD 20859

Re: Canvasback Subdivision

I have reviewed the application to have RP05N45E010500 subdivided into three (3) lots to be known as the Canvasback Subdivision and determined that the property is suitable for sub-surface waste disposal systems to serve residences. Test holes excavated on August 4, 2022, to allow observation of the soil horizon to ten feet below natural grade. Following is description of the soils on the property. All test pits presented basically the same soil layering with minor differences in thickness of the layers

Soil information observed:

0-12 inches silt loam topsoil dark in color with organic and root material throughout.

12-66 inches clay silt with minor sand and minor pockets of small gravel clasts. B2 soil type. Loess

66-120 inches of coarse sand and gravel with cobblestones. 65-80% rock content. Rock content and size increase with depth. A2a soil type Alluvium

All test holes were dry, and no bedrock was encountered. There is little to no slope across the property. Hog Canal runs just south of the parcel and no other surface water is on or near the property.

Eastern Idaho Public Health gives preliminary approval of the application to divide this parcel creating the Canvasback Subdivision based on suitability for residential sub-surface waste disposal. Individual subsurface sewage disposal systems may be allowed in accordance with IDAPA 58.01.03 and the Technical Guidance Manual for Individual Subsurface Waste Disposal. All current Idaho Rules must be met at time of installation.

A copy of the final plat is to be provided to the Health District at the time the Health Certificate is signed. The application fee balance if any will also be collected prior to signing the Health Certificate. If this application /plan changes for any reason, please coordinate those changes in advance, with this office.



Kathleen Price
REHS/MSG
Eastern Idaho Public Health District
kprice@eiph.idaho.gov
208-354-2220

SUBDIVISION ON-SITE

Conducted on: 8-4-2022 Time: Travel _____ On-site _____

I. NAME OF SUBDIVISION: Parade Park

II. LOCATION (COUNTY): Teton

III. GENERAL INFORMATION:

A. Current Land Use: Agriculture

B. Adjoining Property Use: Ag + Residential

C. Surface Water (on or near development): Hay Canal Adjacent to S. Boundary

D. Slope: Minor to None -

E. Drainage Areas Present: No

F. Rock Outcrop Present: No

G. Wetland Indications: No

IV. EVALUATION:

A. Individual water and sewer:
Does each lot appear to have sufficient area to install proposed system and to meet minimum separation requirements? Yes X No _____

B. Individual water and central sewer:
Does there appear to be sufficient area for central system and replacement area? Yes _____ No _____

C. Individual sewer and central water system:
Does each lot appear to have sufficient area to install proposed system and to meet minimum separation requirements? Yes _____ No _____

D. Individual sewer and public water system:
Does each lot have sufficient area to install proposed system and to meet minimum separation requirements? Yes _____ No _____

COMMENTS:

Flat farmland - Subdivision developed to North + East.

Suitable for sub-surface Waste Disposal.

EHS: [Signature]

TEST HOLE INFORMATION

SUBDIVISION Cannasbacke DATE 8-4-2022

All test holes show same soil horizons.

Test Hole # _____

Test Hole # _____

Test Hole # _____

Location: _____

Location: _____

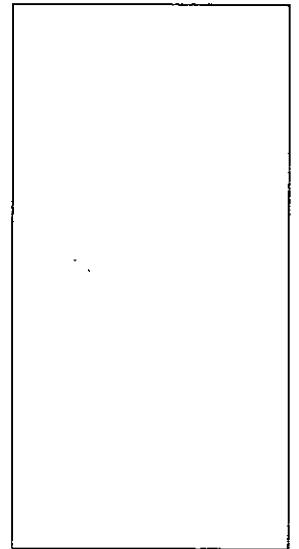
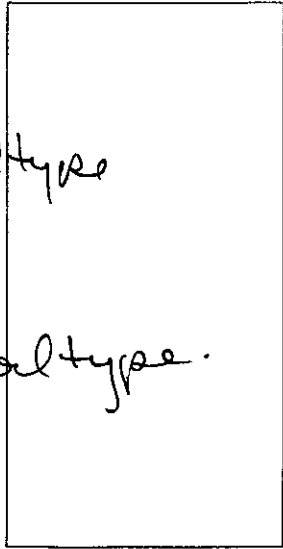
Location: _____

Depth: _____

Depth: _____

Depth: _____

12" — Topsoil silt loam
Clay silt with some sand
Mica rock toward bottom - of layer.
Loess
66" — coarse sand + gravel
Alluvium A2A soil type.
COBBLES + 6" diameter
45-50% rock content.
some larger cobbles (10")
Dry / No bedrock.



5 Test Holes.

Test Hole # _____

Test Hole # _____

Test Hole # _____

Location: _____

Location: _____

Location: _____

Depth: _____

Depth: _____

Depth: _____

