

Panhandle Health District

Healthy People in Healthy Communities

Owner:

CORY YOST 1803 E SPRINGFIELD SPOKANE WA 99202 Applicant:

CORY YOST 1803 E SPRINGFIELD SPOKANE WA 99202

PRELIMINARY SOIL ANALYSIS

Preliminary Soil Analysis #

25-09-11763

Report Date:

11/07/2025

Note: This Speculative Site Evaluation indicates potential suitability of soils for on-site sewage disposal. Approval to construct a sewage disposal system can only be granted by a valid Septic Permit.

Parcel #

RP59N04W102400A

Township:

59N

Range: 04W

04W Se

Section:

10

Acre(s):

38.27

Site Summary -

This property is a sloping, forested parcel within the Coolin Sewer District. Twelve test holes were examined throughout the parcel. See test hole locations on the attached map.

The site appears suitable for a standard septic system on each lot.

Panhandle Health District will provide a signature for mylars when a Subdivision Application is submitted. THIS EVALUATION IS NOT A PERMIT and is only to be used to show that the property is suitable for subsurface sewage disposal. Approval to construct a sewage disposal system (septic) can only be granted by a valid septic permit after a completed Septic Application has been submitted.

Amanda Cerise

Environmental Health Specialist

Preliminary Soil Analysis Information

25-09-11763

OBSERVATIONS/ FEATURES OF CONCERN

Neighboring Well(s):

N/A

Slopes:

Water:

N/A

Scarps:

N/A

Permanent/ Intermittent Surface

N/A

Temporary Surface Water:

N/A

Normal Ground Water:

N/A

Seasonal Ground Water:

N/A

Rock Outcrops:

N/A

Limiting Layer(s):

N/A

TEST HOLE INFORMATION

Test Hole:

Soil Profile:

Soil Design Sub-Group:

Comment:

basic system

0-19" B2 Silt Loam 19-56" B1 Sandy Loam

Lot 2 - Appears suitable for a

56-96" A2a Loamy Coarse

Soil Profile:

Soil Design Sub-Group:

Other Descriptor:

Comment:

Test Hole: 2

0-27" A2a Loamy Coarse

Sand

Cobbles

Lot 4 - Appears suitable for a

basic system

Test Hole: (2)

3

4

5

6

Soil Profile:

Soil Design Sub-Group:

Comment:

0-36" B1 Sandy Loam

36-96" C1 Silty clay loam (compacted)

27-96" A2a Loamy Coarse Sand, 60-95% cobble

Lot 6 - Appears suitable for a

basic system

Test Hole: (3)

Soil Profile:

Soil Design Sub-Group:

Other Descriptor:

Comment:

0-24" B1 Sandy Loam 24-96" A2a Loamy Coarse

25-85" B1 Sandy Loam

85-96" A2a Loamy Coarse Sandy, 60-95% cobble

21-96" A2a Loamy Coarse

Sand, 60-95% cobbles

B-1

Cobbles

Lot 8 - Appears suitable for a

Test Hole: (4)

Soil Profile:

Soil Design Sub-Group:

basic system

0-25" B2 Silt Loam

B-1

Comment:

Lot 10 - Appears suitable for

a basic system

Soil Profile:

Soil Design Sub-Group:

Other Descriptor:

Other Descriptor:

Comment:

Comment:

Test Hole: (5)

0-21" B2 Silt Loam

B-1

Cobbles

Lot 11 - Appears suitable for

Sand, 60-95% cobble

Soil Design Sub-Group:

a basic system

Test Hole: (6)

Soil Profile:

Lot 13 - Appears suitable for

7

0-20" B2 Silt Loam 20-49" B1 Sandy Loam, 60-

95% cobble 49-96" A2a Loamy Coarse C-1

Cobbles

a basic system

Test Hole: (7)

Soil Profile:

Soil Design Sub-Group:

Other Descriptor:

Comment:

8

0-24" B2 Silt Loam 24-96" A2a Loamy Coarse

Sand, 60-95% cobble

Sand, 60-95% cobble

B-1

Cobbles

Lot 15 -Appears suitable for

a basic system

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Bonner County 2101 W. Pine St.

Shoshone County 35 Wildcat Way Kellogg, ID 83837 208.786.7474

Boundary County 7402 Caribou St. Bonners Ferry, ID 83805 208.267.5558

Benewah County 137 N. 8th St. St. Maries, ID 83861 208.245.4556

Kootenai County 8500 N Atlas Rd. Hayden, ID 83835 208.415.5110

Sandpoint, ID 83864 208.263.6384

<u>Test Hole: (8)</u> 9	Soil Profile: 0-16" B2 Silt Loam 16-96" A2a Loamy Coarse Sand, 60-95% cobble	Soil Design Sub-Group: B-1	Other Descriptor: Cobbles	Comments: Lot 17 -Appears suitable for a basic system
Test Hole: (9)	Soil Profile:	Soil Design Sub-Group:	Other Descriptor:	Comments:
10	0-16" B2 Silt Loam 16-96" A2a Loamy Coarse Sand, 60-95% cobble	B-1	Cobbles	Lot 19 -Appears suitable for a basic system
Test Hole: (10)	Soil Profile:	Soil Design Sub-Group:	Other Descriptor:	Comments:
11	0-23" B2 Silt Loam 23-96" A2a Loamy Coarse Sand, 60-95% cobble	B-1	Cobbles	Lot 21 -Appears suitable for a basic system
Test Hole: (11)	Soil Profile:	Soil Design Sub-Group:	Other Descriptor:	Comments:
12	0-18" B2 Silt Loam 18-96" A2a Loamy Coarse	B-1	Cobbles	Lot 23 -Appears suitable for a basic system

Sand, 60-95% cobble

