



# Panhandle Health District

Healthy People in Healthy Communities

**Public Health**  
Prevent. Promote. Protect.

Owner:

**CORY YOST**  
**1803 E SPRINGFIELD**  
**SPOKANE WA 99202**

Applicant:

**CORY YOST**  
**1803 E SPRINGFIELD**  
**SPOKANE WA 99202**

## PRELIMINARY SOIL ANALYSIS

<b>Preliminary Soil Analysis #</b> 25-09-11763	<b>Report Date:</b> 04/28/2026
--	--------------------------------

**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.**

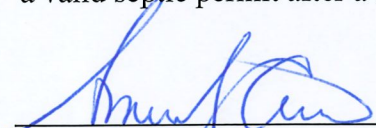
**Parcel #** RP59N04W102400A  
**Township:** 59N **Range:** 04W **Section:** 10  
**Acre(s):** 38.27

### Site Summary -

REVISED 4/28/26 to include explanation of test holes. This property is a sloping, forested parcel within the Coolin Sewer District. Due to the denial of service at the current time from the Coolin Sewer District, Panhandle Health District examined twelve test holes throughout the parcel for subsurface sewage disposal suitability. See test hole locations on the attached map.

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

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:	N/A
Scarps:	N/A	Permanent/ Intermittent Surface Water:	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

<u>Test Hole:</u>	<u>Soil Profile:</u>	<u>Soil Design Sub-Group:</u>	<u>Comment:</u>		
1	0-19" B2 Silt Loam 19-56" B1 Sandy Loam 56-96" A2a Loamy Coarse Sand	B-1	Lot 2 - Appears suitable for a basic system		
<u>Test Hole:</u>	<u>Soil Profile:</u>	<u>Soil Design Sub-Group:</u>	<u>Other Descriptor:</u>	<u>Comment:</u>	
2	0-27" A2a Loamy Coarse Sand 27-96" A2a Loamy Coarse Sand, 60-95% cobble	B-1	Cobbles	Lot 4 - Appears suitable for a basic system	
<u>Test Hole: (2)</u>	<u>Soil Profile:</u>	<u>Soil Design Sub-Group:</u>	<u>Comment:</u>		
3	0-36" B1 Sandy Loam 36-96" C1 Silty clay loam (compacted)	C-1	Lot 6 - Appears suitable for a basic system		
<u>Test Hole: (3)</u>	<u>Soil Profile:</u>	<u>Soil Design Sub-Group:</u>	<u>Other Descriptor:</u>	<u>Comment:</u>	
4	0-24" B1 Sandy Loam 24-96" A2a Loamy Coarse Sand, 60-95% cobbles	B-1	Cobbles	Lot 8 - Appears suitable for a basic system	
<u>Test Hole: (4)</u>	<u>Soil Profile:</u>	<u>Soil Design Sub-Group:</u>	<u>Comment:</u>		
5	0-25" B2 Silt Loam 25-85" B1 Sandy Loam 85-96" A2a Loamy Coarse Sandy, 60-95% cobble	B-1	Lot 10 - Appears suitable for a basic system		
<u>Test Hole: (5)</u>	<u>Soil Profile:</u>	<u>Soil Design Sub-Group:</u>	<u>Other Descriptor:</u>	<u>Comment:</u>	
6	0-21" B2 Silt Loam 21-96" A2a Loamy Coarse Sand, 60-95% cobble	B-1	Cobbles	Lot 11 - Appears suitable for a basic system	
<u>Test Hole: (6)</u>	<u>Soil Profile:</u>	<u>Soil Design Sub-Group:</u>	<u>Other Descriptor:</u>	<u>Comment:</u>	
7	0-20" B2 Silt Loam 20-49" B1 Sandy Loam, 60-95% cobble 49-96" A2a Loamy Coarse Sand, 60-95% cobble	C-1	Cobbles	Lot 13 - Appears suitable for a basic system	
<u>Test Hole: (7)</u>	<u>Soil Profile:</u>	<u>Soil Design Sub-Group:</u>	<u>Other Descriptor:</u>	<u>Comment:</u>	
8	0-24" B2 Silt Loam 24-96" A2a Loamy Coarse Sand, 60-95% cobble	B-1	Cobbles	Lot 15 - Appears suitable for a basic system	

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