

## Goode & Associates

### Septic System

### Designs - Permits

512 W Center Street, Centralia WA 98531  
360-736-5218 Office/ 360-388-1973 Cell

March 22, 2025

Coswell Investments  
282 SW 13<sup>th</sup> St  
Chehalis WA 98532

Re: Septic Feasibility for Anglers Lane  
3685 Jackson Highway, Chehalis  
Parent Tax Parcel # 017194000000  
Job # 2025-6

Dear Coswell Investments:

Goode & Associates performed site and soil evaluations on each of the four proposed lots at Anglers Lane, Chehalis in order to determine suitability for septic system installations. A minimum of three soil test pits were excavated and evaluated on 3-11-25. Each lot is suitable, where tested, for the installation of a pressure-distribution septic system.

Pressure-distribution is routinely used for septic systems in Lewis County. Sufficient area exists for the installation of a primary drainfield and a reserve drainfield area. The actual drainfield configuration will be determined at the time each lot is developed, in order to meet the user's needs.

Lot Number	Lot Size (acres)	Suitable Soil Depth	Proposed Drainfield Type
1	10.0	54"	Pressure Distribution
2	10.0	59"	Pressure Distribution
3	7.81	40"	Pressure Distribution
4	5.32	39"	Pressure Distribution

A site plan depicting the test hole locations and the soil profile descriptions are included as attachments to this letter. The location of each test pit was marked with a four-foot wooden lath and located using GPS.

This evaluation is not a guarantee of septic permit approval by Lewis County Environmental Health. It is merely an opinion based on 25 years of experience and knowledge of the rules and regulations of Lewis County and the State of Washington, specifically LCC 8.40 and WAC 246-272A.





I enjoyed working with you. Please feel free to call or email me with any questions or concerns. I can be reached at 360-388-1973 cell or 360-736-5218 office.

Sincerely,

A handwritten signature in black ink that reads "Jeannie R. Yackley". The script is cursive and fluid, with the first name "Jeannie" being more prominent than the last name "Yackley".

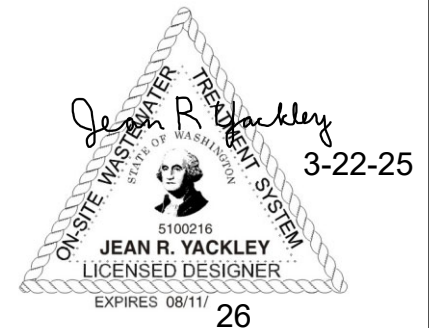
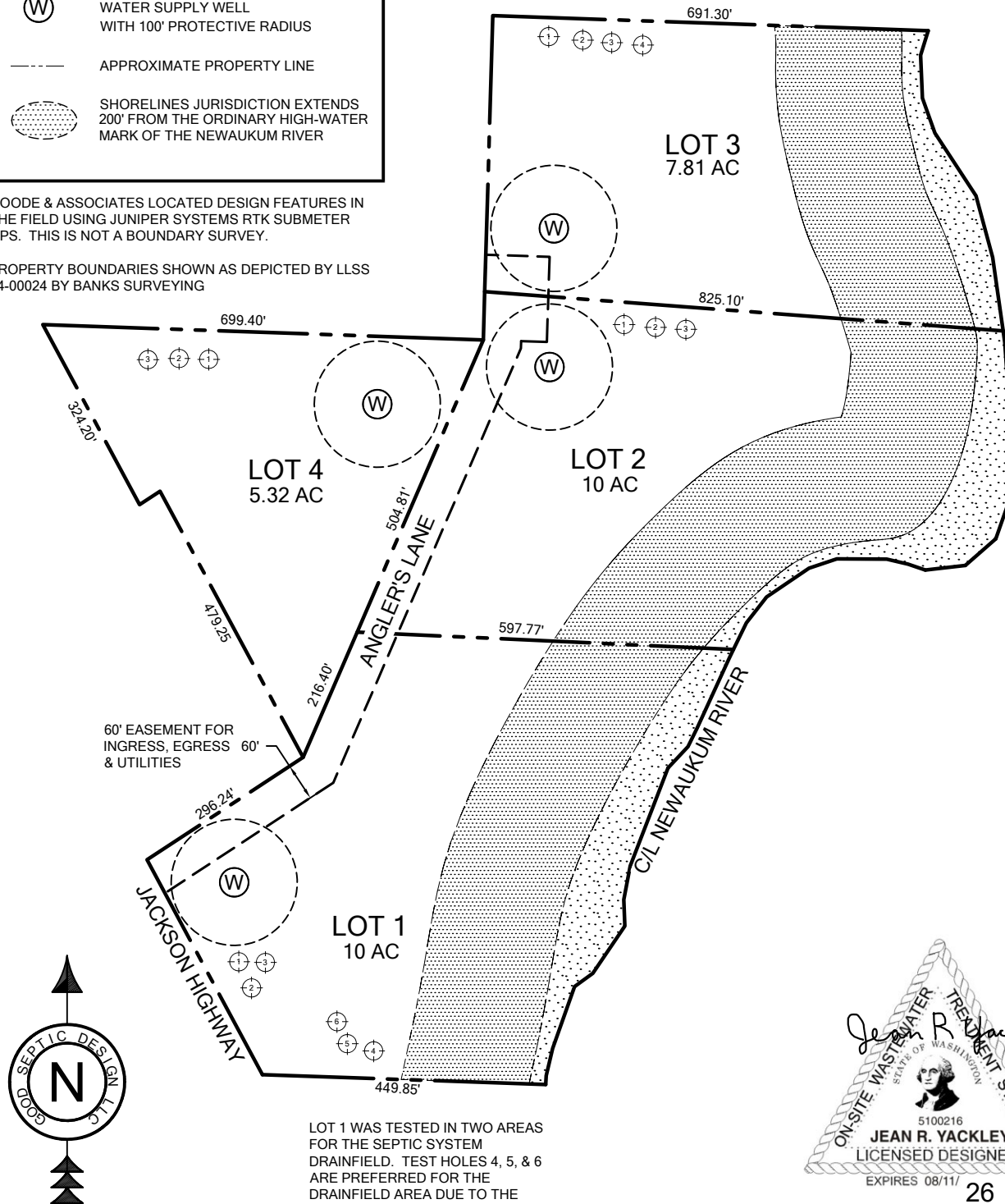
Jeannie Yackley, Licensed Designer/Wetland Scientist

## SYMBOLS LEGEND

-  SOIL TEST PIT LOCATION
-  WATER SUPPLY WELL  
WITH 100' PROTECTIVE RADIUS
-  APPROXIMATE PROPERTY LINE
-  SHORELINES JURISDICTION EXTENDS  
200' FROM THE ORDINARY HIGH-WATER  
MARK OF THE NEWAUKUM RIVER

GOODE & ASSOCIATES LOCATED DESIGN FEATURES IN THE FIELD USING JUNIPER SYSTEMS RTK SUBMETER GPS. THIS IS NOT A BOUNDARY SURVEY.

PROPERTY BOUNDARIES SHOWN AS DEPICTED BY LLSS 24-00024 BY BANKS SURVEYING



## Goode & Associates

Septic System Design/ Land Use Consulting  
Wetland Determinations  
CAD Drafting  
512 W Center St., Centralia WA 98531 (mail only)  
360-736-5218  
jeannie@goodsepticdesign.com

CAD DWG: 2025-6  
JOB #: 2025-6  
DRAWN BY: JY  
DATE: 3-12-25  
SCALE: 1" = 250'



## ANGLERS LANE SITE PLAN

PREPARED FOR: COSWELL INVESTMENTS LLC  
SITE ADDRESS: 3685 JACKSON HWY (PARENT)  
CHEHALIS WA 98532  
TAX PARCEL ID #: 017194000000 (PARENT)



TEST PIT #1-4



TEST PIT #1-5



TEST PIT #1-6

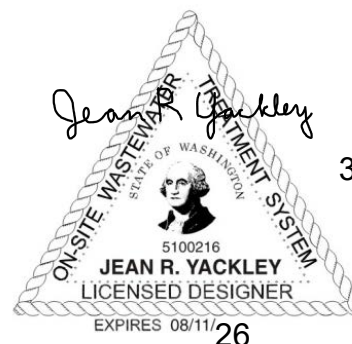
SOIL EVALUATION PERFORMED 3-11-25

TP #1-4 0-20" DARK BROWN SILT LOAM  
20-59" LIGHT BROWN SILT LOAM

TP #1-5 0-16" DARK BROWN SILT LOAM  
16-59" LIGHT BROWN SILT LOAM

TP #1-6 0-16" DARK BROWN SILT LOAM  
16-54" LIGHT BROWN SILT LOAM

NO RESTRICTIVE LAYER PRESENT TO A DEPTH OF AT LEAST 54".  
SOIL DEPTH IS SUITABLE FOR A PRESSURE-DISTRIBUTION  
TRENCH DRAINFIELD WITH A MAXIMUM TRENCH DEPTH OF 30".



3-21-25

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## ANGLERS LANE LOT 1 SOIL EVALUATION

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TEST PIT #2-1



TEST PIT #2-2



TEST PIT #2-3

#### SOIL EVALUATION PERFORMED 3-11-25

- TP #2-1 0-20" DARK BROWN SILT LOAM  
20-59" LIGHT BROWN SILT LOAM
- TP #2-2 0-20" DARK BROWN SILT LOAM  
20-59" LIGHT BROWN SILT LOAM
- TP #2-3 0-16" DARK BROWN SILT LOAM  
16-38" LIGHT BROWN SILT LOAM  
38-58" LOAMY FINE SAND

NO RESTRICTIVE LAYER PRESENT TO A DEPTH OF AT LEAST 59".  
SOIL DEPTH IS SUITABLE FOR A PRESSURE-DISTRIBUTION  
TRENCH DRAINFIELD WITH A MAXIMUM TRENCH DEPTH OF 35".



3-21-25

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SCALE: 1" = NA



## ANGLERS LANE LOT 2 SOIL EVALUATION

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SITE ADDRESS: 3685 JACKSON HWY (PARENT)  
CHEHALIS WA 98532  
TAX PARCEL ID #: 017194000000 (PARENT)





TEST PIT #3-1



TEST PIT #3-2



TEST PIT #3-3

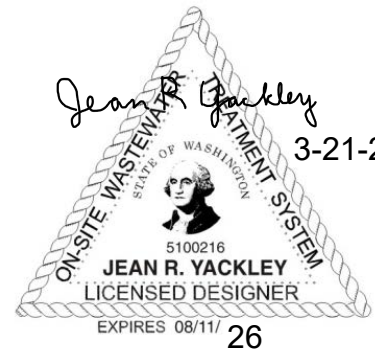


TEST PIT #3-4

SOIL EVALUATION PERFORMED 3-11-25

- TP #3-1 0-25" DARK BROWN SILT LOAM  
25-44" LOAMY SANDY COBBLES
- TP #3-2 0-14" DARK BROWN SILT LOAM  
14-40" LIGHT BROWN SILT LOAM  
40-44" SATURATED SILTY CLAY LOAM  
44" WATER
- TP #3-3 0-16" DARK BROWN SILT LOAM  
16-46" LIGHT BROWN SILT LOAM  
46-49" SATURATED SILT LOAM  
49" WATER
- TP #3-4 0-15" DARK BROWN SILT LOAM  
15-45" LIGHT BROWN SILT LOAM  
45-49" SATURATED LOAM  
49" WATER

RESTRICTIVE LAYER PRESENT IN TEST HOLES 3-1 TO 3-3 AT 40".  
SOIL DEPTH IS SUITABLE FOR A PRESSURE-DISTRIBUTION  
TRENCH DRAINFIELD WITH A MAXIMUM TRENCH DEPTH OF 16".  
TEST HOLE IS LESS PREFERRED DUE TO THE PRESENCE OF  
COBBLES.



3-21-25

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## ANGLERS LANE LOT 3 SOIL EVALUATION

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TEST PIT #4-1



TEST PIT #4-2



TEST PIT #4-3

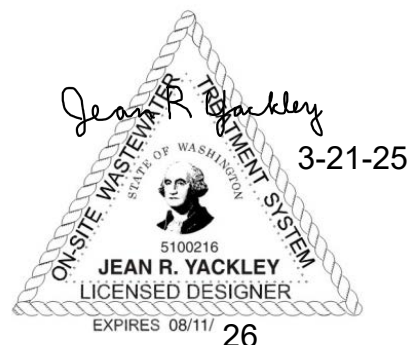
SOIL EVALUATION PERFORMED 3-11-25

TP #4-1 0-14" DARK BROWN SILT LOAM  
14-36" LIGHT BROWN SILT LOAM  
36-45" SANDY LOAM  
45"- WATER

TP #4-2 0-14" DARK BROWN SILT LOAM  
14-39" LIGHT BROWN SILT LOAM  
39-51" SANDY LOAM  
51" WATER

TP #4-3 0-15" DARK BROWN SILT LOAM  
15-39" LIGHT BROWN SILT LOAM  
39-50" SANDY LOAM  
50" WATER

NO RESTRICTIVE LAYER PRESENT TO A DEPTH OF AT LEAST 36-39". SOIL DEPTH IS SUITABLE FOR A PRESSURE-DISTRIBUTION TRENCH DRAINFIELD WITH A MAXIMUM TRENCH DEPTH OF 15" OVER TEST HOLES # 2 AND #3.



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## ANGLERS LANE LOT 4 SOIL EVALUATION

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