

Pre-Operations Report

Operation Name: Phipps Creek

County (%): Tillamook (100%)

Elevation: 743 - 2,969 ft

Legal Description: T1N R7W, Section(s) 34, 35, 36; T1S R7W, Section(s) 1, 2, 3

Tax Code(s): 902

BOF%: 100 **CSL%:** 0

Sale Quarter: 4

I. VOLUME AND VALUE SUMMARY

Table 1. Types, Acres, and Value

Unit	Harvest Type	Anticipated Product ^c	Gross Acres	Net Acres	MBF/ Acre ^a	MBF/ Unit ^a	\$/MBF ^b	\$/Unit
320	CC	DF-S, RA-S	144	120	25.0	3,000	\$332	\$996,000
321	CC	DF-M, WH-M	122	110	25.0	2,750	\$332	\$913,000
621	CC	DF-M, WH-M	134	117	25.0	2,925	\$332	\$971,100
657	CC	DF-M, RA-S	49	42	25.0	1,050	\$332	\$348,600
Total		Regeneration	449	388		9,725		
		Partial Cut						
						Gross Value		\$3,228,700
a. Estimated harvest volume per acre for Unit.						Project Costs		\$87,100
b. Estimated ‘price’ (excluding Project Costs)						Net Value		\$3,141,600
c. Anticipated Product (AA-B-C) – AA) SLI species code of the bid species, B) Size Class (S – small [average DBH < 15], M – medium [average DBH 15 to 23], L – large (average DBH > 23]), C) Special Product (P – Premium, H – Hardwood)								

II. CURRENT STAND CONDITION:

Table 2. Stand Inventory Information

Unit	Stand ID	Measured/Imputed ^a	Species	Age	TPA	DBH	BA	SDI	Net Acres ^b
320	30103	I = 36308	RA,DF	71	161	15	200	52%	9
320	30105	M	DF,WH	71	294	13	271	75%	34
320	30106	M	RA,DF	69	154	15	196	51%	24
320	30107	M	DF,RA	71	154	15	199	51%	28
320	30108	I = 30051	DF,RA	73	154	16	217	55%	6
320	30138	I = 30132	DF,RA	71	101	19	191	46%	1
320	30142	I = 35749	DF,RA	71	160	14	166	45%	15
320	32284	M	DF,RA	13	--	--	--	0%	1
321	30134	I = 30079	DF,RA	73	97	20	210	49%	36
321	30136	M	DF,WH	74	131	16	185	47%	59
321	30137	I = 30173	DF,RA	73	131	17	200	50%	6
321	30186	I = 30114	RA,DF	71	228	14	238	64%	1
321	30192	I = 30156	DF,RA	71	151	14	159	43%	5

321	30195	I = 34503	DF,RA	71	172	14	189	50%	2
621	30150	M	WH,DF	73	208	15	270	70%	7
621	30194	M	DF,WH	73	169	15	216	56%	97
621	35730	I = 38012	DF,RA	57	130	16	171	44%	11
657	30067	I = 30110	RA,DF	73	136	16	182	47%	5
657	30103	I = 36308	RA,DF	71	161	15	200	52%	18
657	30104	M	DF,RA	69	258	13	235	65%	9
657	30106	M	RA,DF	69	154	15	196	51%	1
657	32064	M	DF,RA	27	210	11	142	42%	8

a. Identify the source of stand inventory information. Use the following codes: M = Measured SLI data, I = Imputed SLI data, P = Pre-Cruise Plots, O = other (if other, describe below).

b. Net Acres have been rounded to the nearest whole acre in this table. Stand that comprise less than one acre of a harvest unit are not reported in this table, so the total “Net Acres” per unit in this table may not equal the total “Net Acres” per unit in table 1.

- These stands were planted, and a portion of Unit 321 was commercially thinned in 1993 and a portion of Unit 621 in 2001. Units 320 and 657 have no record of pre-commercial or commercial thinning.

Table 3. Additional Stand Information

Unit	Stand ID	Snags/ Acre ^a	Down Wood/ Acre ^b	Forest Health		
				SNC	Phellinus	Other ^c
320	30103	14	123	Yes	--	--
320	30105	20	116	Yes	--	--
320	30106	18	138	Yes	--	--
320	30107	23	328	Yes	--	--
320	30108	23	111	Yes	--	--
320	30138	5	1348	Yes	--	--
320	30142	6	1145	Yes	--	--
320	32284	0	1232	Yes	--	--
321	30134	22	649	Yes	--	--
321	30136	12	616	Yes	--	--
321	30137	18	845	Yes	--	--
321	30186	13	208	Yes	--	--
321	30192	7	367	Yes	--	--
321	30195	12	168	Yes	--	--
621	30150	13	132	Yes	--	--
621	30194	11	91	Yes	--	--
621	35730	9	48	Yes	--	--
657	30067	13	85	Yes	--	--
657	30103	14	123	Yes	--	--
657	30104	13	90	Yes	--	--
657	30106	18	138	Yes	--	--
657	32064	2	851	Yes	--	--

- a. Identify the number of hard snags per acre (decay classes 1 and 2)
- b. Identify the cubic feet per acre of hard down wood (decay classes 1 and 2)
- c. Describe “Other” forest health issue.

III. WILDLIFE AND T&E SPECIES CONSIDERATIONS:

Foresters need to request the Biological Survey Tracking Form (BSTF) from the ODF Wildlife Biologist prior to sale layout in order to ensure all T&E related information is complete and understood.

1. A portion of the operation is within (Check all that apply):
☐ TAS ☐ NSO Circle or Home Range, or Baseline or Elevated Baseline Thiessen (BA required)
☐ MMMA (BA required) ☒ None
2. Are Surveys for NSO being conducted for any portion of this operation?
☐ No ☒ Density Surveys ☐ Operational Surveys ☐ Combination (Density/Operational)

Notes:

3. Are Surveys for MM being conducted for any portion of this operation?
☐ Yes (in progress/completed) ☒ No (Not habitat) ☐ N/A (outside of MM survey zone)

Notes:

4. Are there any additional considerations (FPA Resource Sites, Species of Concern sites/Plant [from ORBIC¹])?
☒ No ☐ Yes, please describe:

IV. DESIRED FUTURE CONDITION AND PRESCRIPTION:

Table 4. Stand Structure Information

Unit	Stand ID	Current	Desired Future ^b	Inside of HCA	Net Acres ^a
320	30103	UDS	GEN	No	9
320	30105	UDS	GEN	No	34
320	30106	UDS	GEN	No	24
320	30107	UDS	GEN	No	28
320	30108	UDS	GEN	No	6
320	30138	UDS	GEN	No	1
320	30142	UDS	GEN	No	15
320	32284	REG	GEN	No	1
321	30134	LYR	GEN	No	36
321	30136	UDS	GEN	No	59
321	30137	UDS	GEN	No	6
321	30186	UDS	GEN	No	1
321	30192	UDS	GEN	No	5

¹ Oregon Biodiversity Information Center
Tillamook District
Draft – April 2025

Unit	Stand ID	Current	Desired Future ^b	Inside of HCA	Net Acres ^a
321	30195	UDS	GEN	No	2
621	30150	UDS	GEN	No	7
621	30194	LYR	GEN	No	97
621	35730	UDS	GEN	No	11
657	30067	UDS	GEN	No	5
657	30103	UDS	GEN	No	18
657	30104	UDS	GEN	No	9
657	30106	UDS	GEN	No	1
657	32064	CSC	GEN	No	8

- a. Net Acres have been rounded to the nearest whole acre in this table. Stand that comprise less than one acre of a harvest unit are not reported in this table, so the total “Net Acres” per unit in this table may not equal the total “Net Acres” per unit in table 1.
- b. While desired future condition complex (Layered -LYR and Older Forest Structure – OFS) is mapped, targets for Regeneration, Closed Single Canopy and Understory stands are not. These stand types are typically referred to as General (GEN) when discussing desired future condition.

Table 5. Partial Cut & HCA Prescriptions

Unit	Harvest Type	Harvest Species	Residual			
			Species	TPA	BA	% SDI
All	CC	--	--	--	--	--

- **Leave Tree Considerations:** Foresters will work with wildlife biologist during sale layout. The following should be considered when determining final leave tree arrangements.
 - **Stand Characteristics:** Prioritize minor species and larger diameter trees as part of the retention strategy.
 - **Geotechnical:** Additional wind firm leave trees will be concentrated around the No Harvest Areas within the sale shown on the Exhibit A map. Foresters will evaluate stand and topographic conditions to determine sites appropriate for these buffer areas.
- **Reforestation Considerations:** Following the completion of harvest, the unit will be planted with a mixture of species native to the geographic area.

V. HARVESTING AND ACCESS CONSIDERATIONS:

Table 6. Harvest System and Access Summary

Unit	Harvest System		Slope (%)	Unit Access	Seasonal Access
	% Cable	% Ground			
320	100	0	35-65	Simple	All Weather
321	60	40	35-65	Simple	Combo
621	100	0	35-65	Simple	All Weather
657	100	0	35-65	Established	All Weather

1. Haul Route: Spaur Ridge Road, Hembre Ridge Road, Phipps Creek Road, Jordan Creek Road, South Fork Jordan Creek Road.
 - There are no locked gates on the haul route.
2. Haul Route Condition: All haul routes require light to moderate grading. The Archers Road timber sale is brushing haul routes where needed.

3. Are easements required for the haul route? ☐ No ☒ Yes

- Yes, #314.29374 with the St. Johns Bachelor's Club along a portion of the first half mile of Jordan Creek Road.

Table 7. Transportation Management Summary (Miles)

Activity	Mainline	Collector	Rocked Spur	Dirt Spur
Construct	0	0	0.75	0.33
Improve, Rock, and/or Maintain	0	11.27	2.86	0
Vacate	0	0	0	0
Stream Crossings to install existing (IE)/replace (R)/ new construction (NC)				
Type F - SSBT ^a	0	0	0	0
Type F – Non-SSBT	0	0	0	0
Type N	0	0	0	0

a. Salmon Steelhead and Bull Trout (SSBT)

4. Rock Sources for this operation: Jordan Stockpile, South Fork Jordan Pit, Hembre Ridge Pit.

5. Are property line surveys required for this operation? ☒ No ☐ Yes

6. Is there planned new road construction planned within RCAs/HCAs? ☒ No ☐ Yes

VI. AQUATIC RESOURCES:

1. Do any streams require additional review for the following?

- Fish presence: ☒ No ☐ Yes
- Perennial/Seasonal: ☐ No ☒ Yes
- H.E.R.: ☐ No ☒ Yes
- There are streams within the sale that require additional review. Buffers shown on the map indicate where it is believed streams are located. These streams will be located, verified for permanence, and/or type of seasonal stream during sale layout and Geotech review and buffered as required.

2. Is a portion of the operation within an Aquatic Anchor? ☒ No ☐ Yes, name:

3. Are any domestic points of diversion identified in the Oregon Water Resource Department's water rights information search GIS database located downstream within 3,000 feet of the harvest operation?

☒ No ☐ Yes, describe protection measures:

4. Are there any unregistered or unknown status domestic points of diversion that have been identified within the harvest operation? ☒ No ☐ Yes, please describe:

5. Is there a Stream Enhancement Project planned? ☐ No ☒ Yes, please describe:

There is potential for a stream enhancement project in S. Fk. Jordan Creek (Unit 657). Additional desktop and field reviews shall be conducted to determine the best candidates to focus stream enhancement efforts. District State Forest staff shall consult with the ODF Aquatic and Riparian Specialist and the local ODFW Habitat Biologist to help determine the feasibility and logistics of the project during sale layout.

VII. SLOPE STABILITY ISSUES:

Table 8. Summary of Slope Stability Assessment

Unit	Harvest Review Complete	Public Safety Review Complete	Additional Comment
320	Yes	Yes	
321	Yes	Yes	
621	Yes	Yes	
657	Yes	Yes	

Geotech Review: Geotechnical reviews have been completed, and slope protections have been incorporated into No Harvest buffers shown on the map. Additional consultation with Geotechnical Specialists will be done during sale layout as needed.

VIII. RECREATION RESOURCES:

1. Recreation issues/coordination: ☐ No ☒ Yes, please describe:
 - A segment of the Duane's Trail exists along the NE sale area #320 boundary and Firefox Trail exists along the SW corner of sale area #621. The Marketing Unit and Roads Unit will work closely with the Recreation Program during sale layout, contract writing, and sale administration to minimize the impact to the recreational trail and mitigate public use safety concerns. The recreation trail will be temporarily closed when safety hazards are present during timber sale activity and re-opened once sale activity is completed or when safe to do so.

IX. HISTORIC AND CULTURAL RESOURCES:

1. Has the sale been reviewed by a qualified archaeologist for potential historic or cultural resource presence? ☒ No ☐ Yes
 - Cultural Resource Review will be completed prior to sale layout. Units 618 and 658 have already been reviewed.

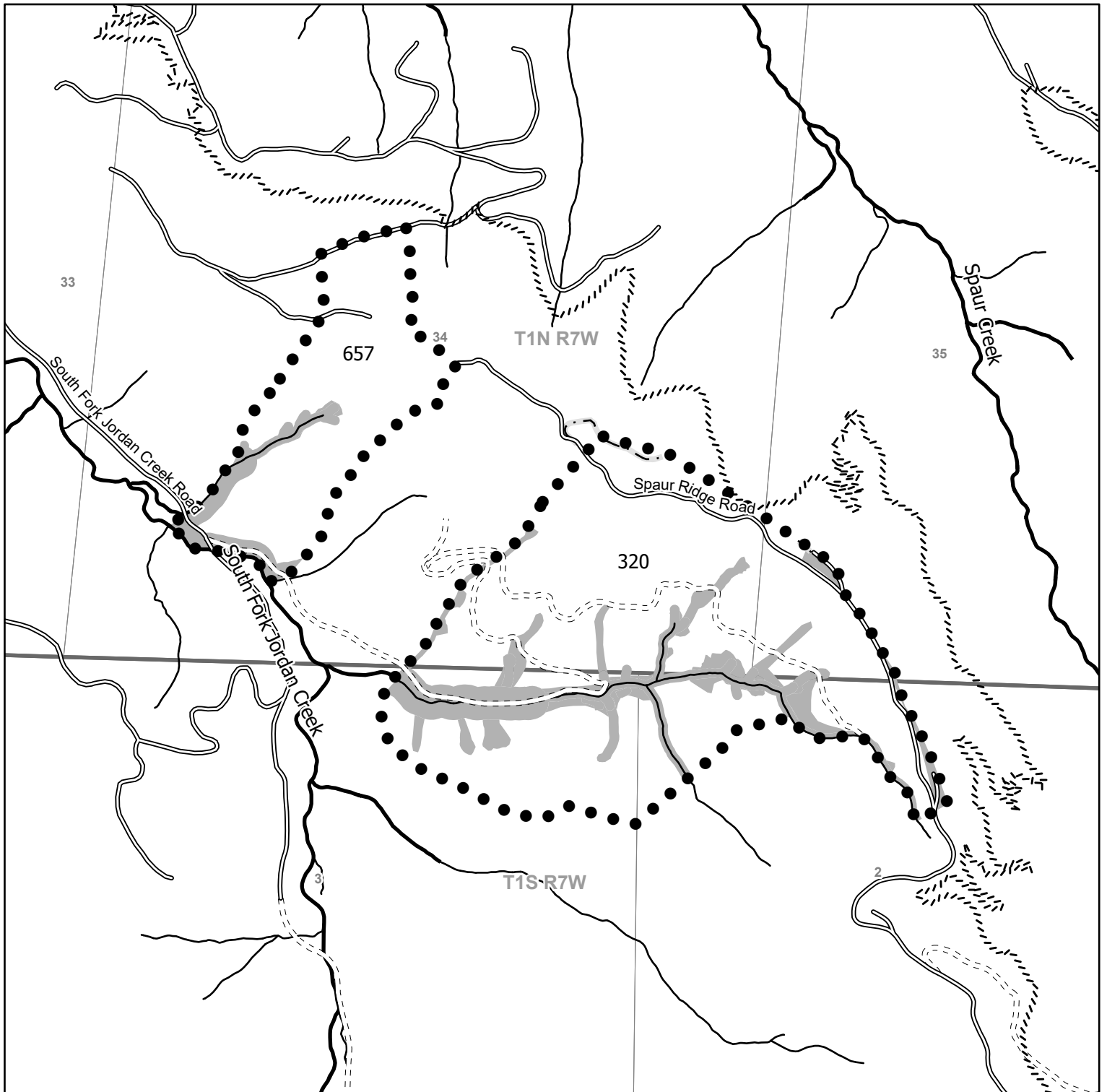
X. SCENIC RESOURCES:

1. Are there scenic resources in the vicinity of this operation that need additional consideration?
☒ No ☐ Yes, please describe:

XI. OTHER RESOURCE CONSIDERATIONS:

1. Has a review of the FLMCS layer determined that any resources not mentioned in the report above need additional planning? ☒ No ☐ Yes, please describe:
2. Are there any other resources present that need additional consideration? ☐ No ☒ Yes, please describe:
 - **No Harvest (Other):**
 - Units 320 and 321 – Previously harvested areas that may need to be yarded through and/or accommodate landing locations.
 - **Unit Size:** The current sale shapes (Unit 320 and 621) are over 120 acres. There are multiple streams within the sale that require stream surveys. Depending on the results of these surveys the acreage of

the sale may drop to below 120 acres. If it does not, modifications will be made to the sale boundaries to ensure compliance with the FPA.



**FY 2026 - Tillamook District
Phipps Creek
Portions of Section(s) 34, 35, 36, T1N, R7W;
Sections 1, 2, 3, T1S, R7W W.M.
Tillamook County**

State Forest Division
03/19/2025

This product is for informational use and may not have
been prepared for or be suitable for legal, engineering
or survey purposes. Variations may exist between and
among data sets in use by the Department of Forestry.

This map was developed using the Statewide
Flow Line layer layer.

1:12,000

1,000 500 0 1,000 Feet



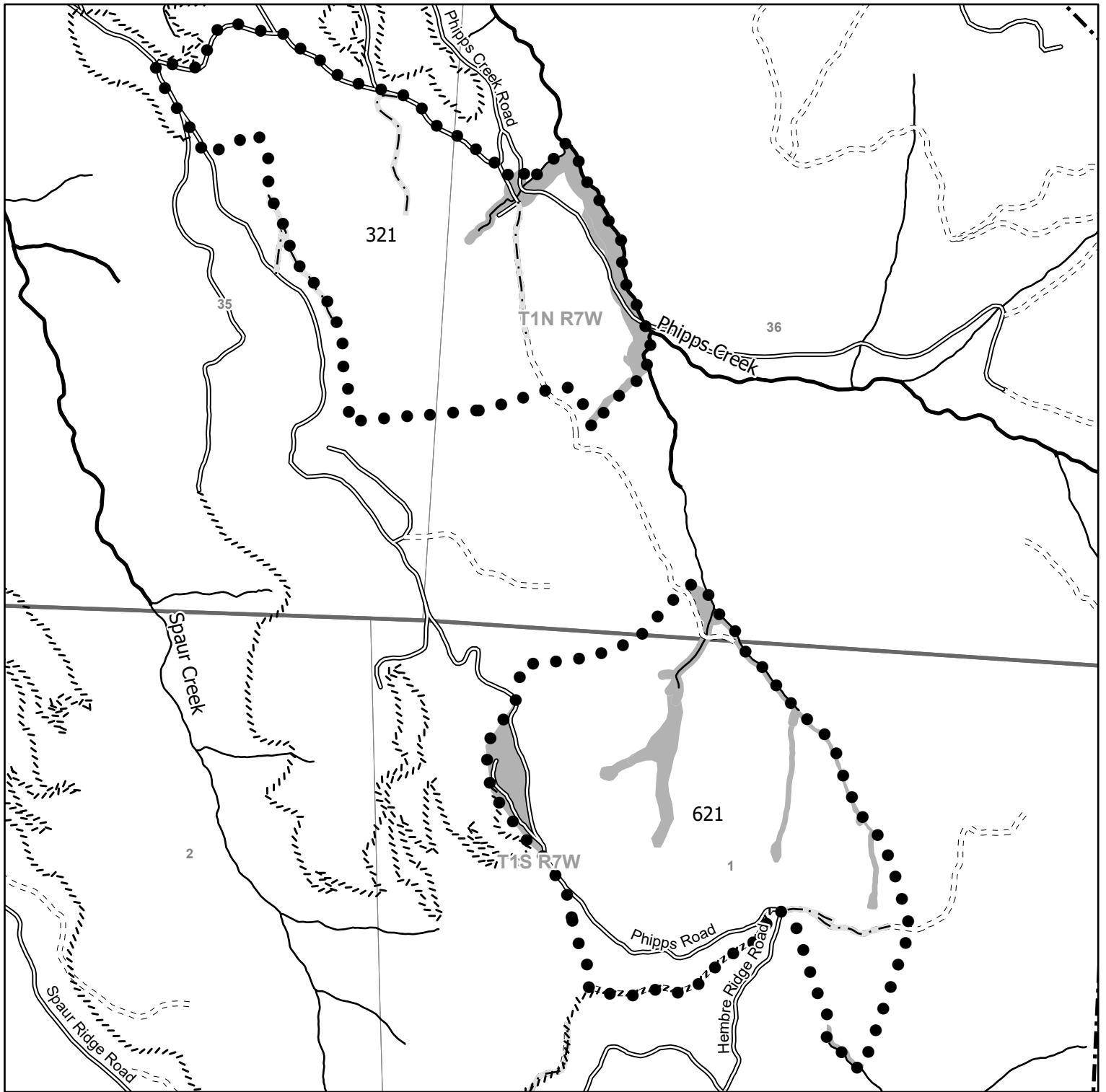
Legend

- ● Sale Boundary
- Surfaced
- - - Unsurfaced
- ▤ Ownership Boundary
- Perennial Fish
- Perennial Non-Fish
- - - New Road Construction
- //// Recreation Trails
- 🌲🌲🌲 No Harvest - Green Tree Retention
- No Harvest Area
- No Harvest - Existing Road; New Construction

Unit 320	120	Acres (CC)
Unit 321	110	Acres (CC)
Unit 621	117	Acres (CC)
Unit 657	42	Acres (CC)

Total 388 Acres





**FY 2026 - Tillamook District
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1:12,000

1,000 500 0 1,000 Feet



Legend

- Sale Boundary
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