

Pre-Operations Report

Operation Name: West Forks Creek

County (%): Tillamook (100%)

Elevation: 1,221 - 2,764 ft

Legal Description: T3N R8W, Section(s) 26, 27, 34, 35

Tax Code(s): 5601

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

Sale Quarter:

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
205	CC	DF-S, RA-S	85	81	15.0	1,215	\$308	\$374,220
206	CC	DF-S, RA-S	54	50	15.0	750	\$308	\$231,000
Total		Regeneration	138	131		1,965		
		Partial Cut						
						Gross Value		\$605,220
a. Estimated harvest volume per acre for Unit.						Project Costs		\$220,020
b. Estimated ‘price’ (excluding Project Costs)						Net Value		\$385,200
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
205	30855	I = 31052	DF,RA	56	255	13	237	65%	17
205	30856	I = 38452	DF,WH	60	247	12	206	58%	9
205	30857	I = 31291	DF,RA	56	259	13	223	62%	2
205	30858	I = 35418	DF,NF	60	271	10	139	43%	4
205	30859	M	DF,RA	60	92	15	115	30%	12
205	30864	I = 31052	DF,RA	56	255	13	237	65%	15
205	30873	M	RA,DF	56	154	15	188	49%	9
205	30892	I = 31065	DF,WH	54	109	16	155	39%	4
205	30893	I = 31108	DF,RA	64	150	14	160	43%	9
206	30873	M	RA,DF	56	154	15	188	49%	40
206	30893	I = 31108	DF,RA	64	150	14	160	43%	2
206	30894	I = 31108	DF,RA	54	150	14	160	43%	2
206	30897	I = 36201	DF,RA	54	139	15	162	43%	4

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 but 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
205	30855	13	41	Yes	--	--
205	30856	3	61	Yes	--	--
205	30857	6	887	Yes	--	--
205	30858	0	1085	Yes	--	--
205	30859	4	616	Yes	--	--
205	30864	13	41	Yes	--	--
205	30873	19	204	Yes	--	--
205	30892	6	962	Yes	--	--
205	30893	21	823	Yes	--	--
206	30873	19	204	Yes	--	--
206	30893	21	823	Yes	--	--
206	30894	21	823	Yes	--	--
206	30897	11	67	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.

- 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
- Are Surveys for NSO being conducted for any portion of this operation?
☐ No ☒ Density Surveys ☐ Operational Surveys ☐ Combination (Density/Operational)

Notes:

- 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:

- Are there any additional considerations (FPA Resource Sites, Species of Concern sites/Plant [from ORBIC¹])?
☐ No ☒ Yes, please describe: Queen of the Forest in the vicinity of the sale, found near shaded moist stream banks.

¹ Oregon Biodiversity Information Center
Tillamook District
Draft – April 2025

IV. DESIRED FUTURE CONDITION AND PRESCRIPTION:

Table 4. Stand Structure Information

Unit	Stand ID	Current	Desired Future ^b	Inside of HCA	Net Acres ^a
205	30855	UDS	GEN	No	17
205	30856	UDS	GEN	No	9
205	30857	UDS	GEN	No	2
205	30858	UDS	GEN	No	4
205	30859	UDS	GEN	No	12
205	30864	UDS	GEN	No	15
205	30873	UDS	GEN	No	9
205	30892	UDS	GEN	No	4
205	30893	UDS	GEN	No	9
206	30873	UDS	GEN	No	40
206	30893	UDS	GEN	No	2
206	30894	UDS	GEN	No	2
206	30897	UDS	GEN	No	4

- 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 as part of the retention strategy.
- **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			
205	100	0	35-65	Simple	All Weather
206	100	0	35-65	Simple	All Weather

1. Haul Route: Granite Ridge Road, Lost Creek Road, Buck Mountain Road.

- There are no locked gates on the haul route.
2. Haul Route Condition: Buck Mountain was maintained in 2024 with Enright Station TS, but due to heavy public use will need to be maintained with this sale. Lost Creek and Granite Ridge have been maintained by the district heavy equipment crew within the last four years and will need to be maintained again.
 3. Are easements required for the haul route? ☐ No ☒ Yes
 - 311.29056 – The first quarter mile of Buck Mountain Road.

Table 7. Transportation Management Summary (Miles)

Activity	Mainline	Collector	Rocked Spur	Dirt Spur
Construct	0	0	0.4	0
Improve, Rock, and/or Maintain	0	5.77	2.6	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: Crushed from stockpiles on Buck Mountain Road (Sec 25 T3N R8W, WM) Jawrun from Granite Ridge Pit to be developed with sale at the junction of Granite Ridge Road and Lost Creek Road (Sec 27 T3N R8W, WM).
5. Are property line surveys required for this operation? ☒ No ☐ Yes
6. Is there planned new road construction planned within RCAs/HCA's? ☒ 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
 - Within the designated Aquatic Anchor streams will be buffered in accordance with strategies in the draft Habitat Conservation Plan that prioritize salmonid recovery as outlined in the State Forest Division Species of Concern Policy. These additional buffers are already incorporated into the sale buffers and are shown on the map. If additional information on streams is found during sale layout the buffers will be adjusted as required.
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:

VII. SLOPE STABILITY ISSUES:

Table 8. Summary of Slope Stability Assessment

Unit	Harvest Review Complete	Public Safety Review Complete	Additional Comment
205	No	Yes	
206	No	Yes	

- **Geotech Review:** Initial geotechnical reviews have been completed, and slope protections have been incorporated into No Harvest buffers as shown on the map. Some slope protections are dependent on further field review or on stream surveys that have not yet been completed. Consultation with the Geotechnical Specialist is required during sale layout and as streams surveys are completed in order to determine if additional protections are required.

VIII. RECREATION RESOURCES:

1. Recreation issues/coordination: ☒ No ☐ Yes, please describe:

IX. HISTORIC AND CULTURAL RESOURCES:

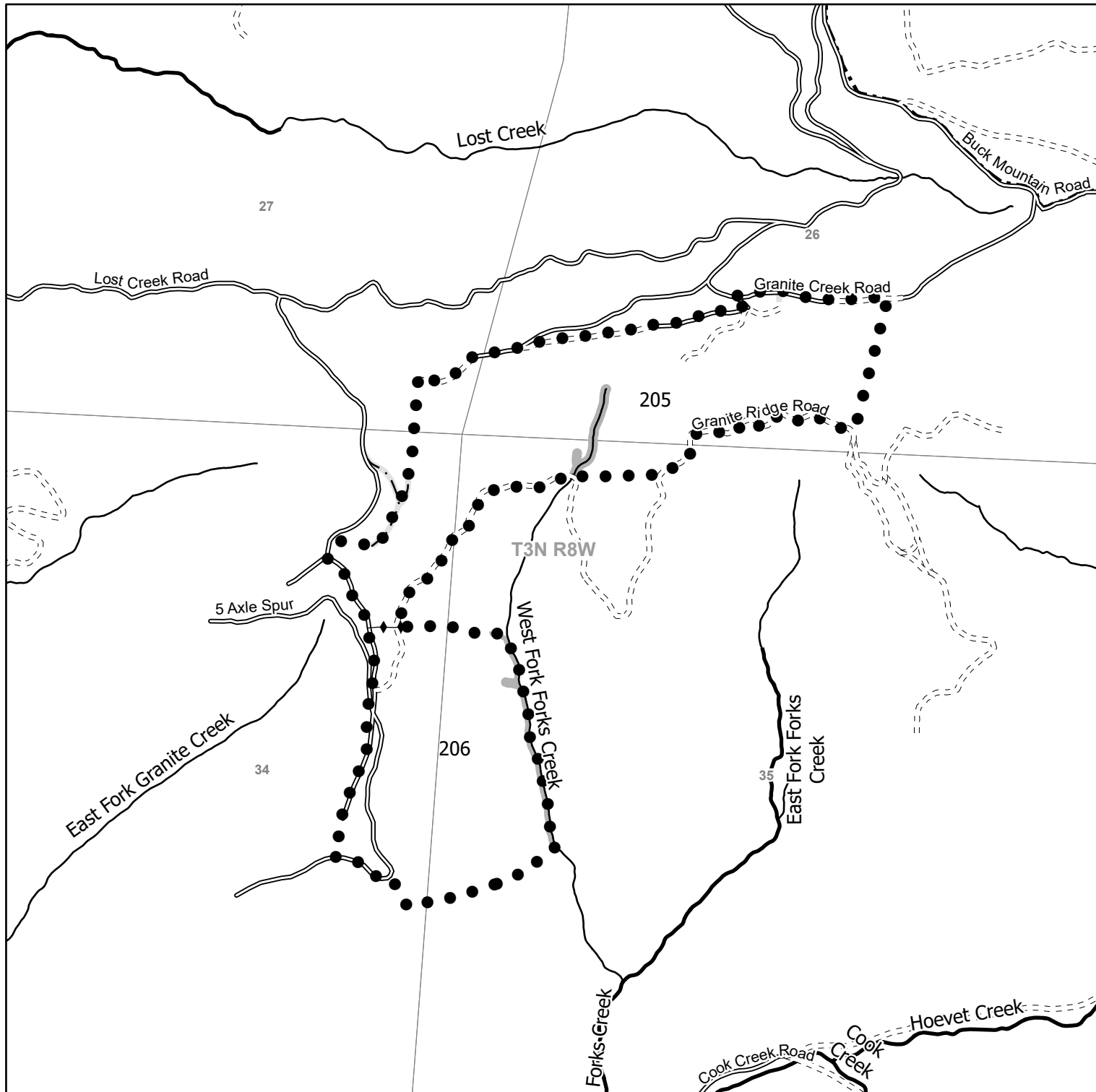
1. Has the sale been reviewed by a qualified archaeologist for potential historic or cultural resource presence? ☐ No ☒ Yes

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:
- **Unit Size:** The current sale shape of both units combined is greater than 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 that the sale is under this threshold.



Legend

- ◆◆ Unit Boundary
- Sale Boundary
- ══ Surfaced
- Unsurfaced
- ▤▤ Ownership Boundary
- ══ Perennial Fish
- ══ Perennial Non-Fish
- New Road Construction
- No Harvest Area
- No Harvest - Existing Road; New Construction

FY 2026 - Tillamook District West Forks Creek Portions of Section(s) 26, 27, 34, 35, T3N, R8W, 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.

Unit 205	81	Acres (CC)
Unit 206	50	Acres (CC)
Total	131	Acres

1:12,000

1,000 500 0 1,000 Feet

