

Pre-Operations Report

Operation Name: South Walton

County (%): Lane (100%)

Elevation: 484 - 1,288 ft

Legal Description: T17S R7W, Section(s) 32; T18S R7W, Section(s) 5

Tax Code(s):

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

Sale Quarter: 3

Unit: Veneta - NWFMP

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
1	CC	DF-L, BM-S	130	99	55.0	5,445	\$600	\$3,267,000
2	CC	DF-L, BM-S	17	15	55.0	825	\$600	\$495,000
Total		Regeneration	147	114		6,270		
		Partial Cut						
						Gross Value		\$3,762,000
a. Estimated harvest volume per acre for Unit.						Project Costs		\$125,000
b. Estimated ‘price’ (excluding Project Costs)						Net Value		\$3,637,000
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
1	15212	M	DF,OT	89	162	16	235	59%	27
1	15213	M	DF,BM	89	165	19	309	74%	5
1	15216	M	DF,OT	89	72	24	229	49%	67
2	15233	I = 15216	DF,OT	94	72	24	229	49%	15

- 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 are planted stands. The northern portion of sale was commercially thinned in 1984. There are no records of pre-commercial or commercial thinning for the remaining portion of the stand.

Table 3. Additional Stand Information

Unit	Stand ID	Snags/ Acre ^a	Down Wood/ Acre ^b	Forest Health		
				SNC	Phellinus	Other ^c
1	15212	2	477			
1	15213	10	793			
1	15216	4	136			
2	15233	4	136			

- 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: First year surveys completed in 2024

- 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
1	15212	LYR	GEN	No	27
1	15213	UDS	GEN	No	5
1	15216	UDS	GEN	No	67
2	15233	UDS	GEN	No	15

- 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 (REG), Closed Single Canopy (CSC) and Understory (UDS) stands are not. These stand types are typically referred to as General (GEN) when discussing desired future condition.

Table 5. Partial Cut & HCA Prescriptions (Complete only for Partial Cut and HCA Harvests)

Unit	Harvest Type	Harvest Species	Residual			
			Species	TPA	BA	% SDI
1	CC					
2	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: Focus on retaining larger trees with structural characteristics to support wildlife habitat, while creating heterogeneity within the stand to enhance future habitat.
- **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			
1	60	40	35-65	Simple	All Weather
2	20	80	<35	Simple	Dry Weather Only

1. Haul Route: Cemetery Forest Road
2. Haul Route Condition: Maintained gravel road
3. Are easements required for the haul route? ☐ No ☒ Yes
 - Easement 311.2020128 covers a small portion of Cemetery Forest Road.
 - ODF will request 314 agreement to haul the timber in SE corner of sale out powerline road through landowner Wesley Bird.

Table 7. Transportation Management Summary (Miles)

Activity	Mainline	Collector	Rocked Spur	Dirt Spur
Construct	0	0	0.33	0.17
Improve, Rock, and/or Maintain	0	2.24	0	0.29
Vacate	0	0	0	0.13
Stream Crossings: install on existing road (IE)/replace on existing road (R)/install on new construction road (NC)				
Type F - SSBT ^a	0	0	0	0
Type F – Non-SSBT	0	0	0	2 vacate
Type N	0	0	0	0

a. Salmon Steelhead and Bull Trout (SSBT)

4. Rock Sources for this operation: Commercial Rock Source
5. Are property line surveys required for this operation? ☐ No ☒ Yes

Further review is needed for 0.5 mile line on southern boundary to determine status of the property line. This will be done prior to sale layout.

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:
 - The point of diversion is located several hundred feet downstream of the operation. The stream from which water is being diverted is a small, fish bearing stream that will have a 120 foot no harvest buffer on both sides of the stream. This exceeds the Forest Practices Act buffer requirement on Type D streams.
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:
Two fish crossings (existing culverts) will be removed and a dirt road vacated.

VII. SLOPE STABILITY ISSUES:

Table 8. Summary of Slope Stability Assessment

Unit	Harvest Review Complete	Public Safety Review Complete	Additional Comment
	Yes	Yes	

- **Geotech Review:** Geotechnical reviews have been completed, and it was determined that no slope protections are needed. Additional consultation with Geotechnical Specialists will be done during sale layout as needed.

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

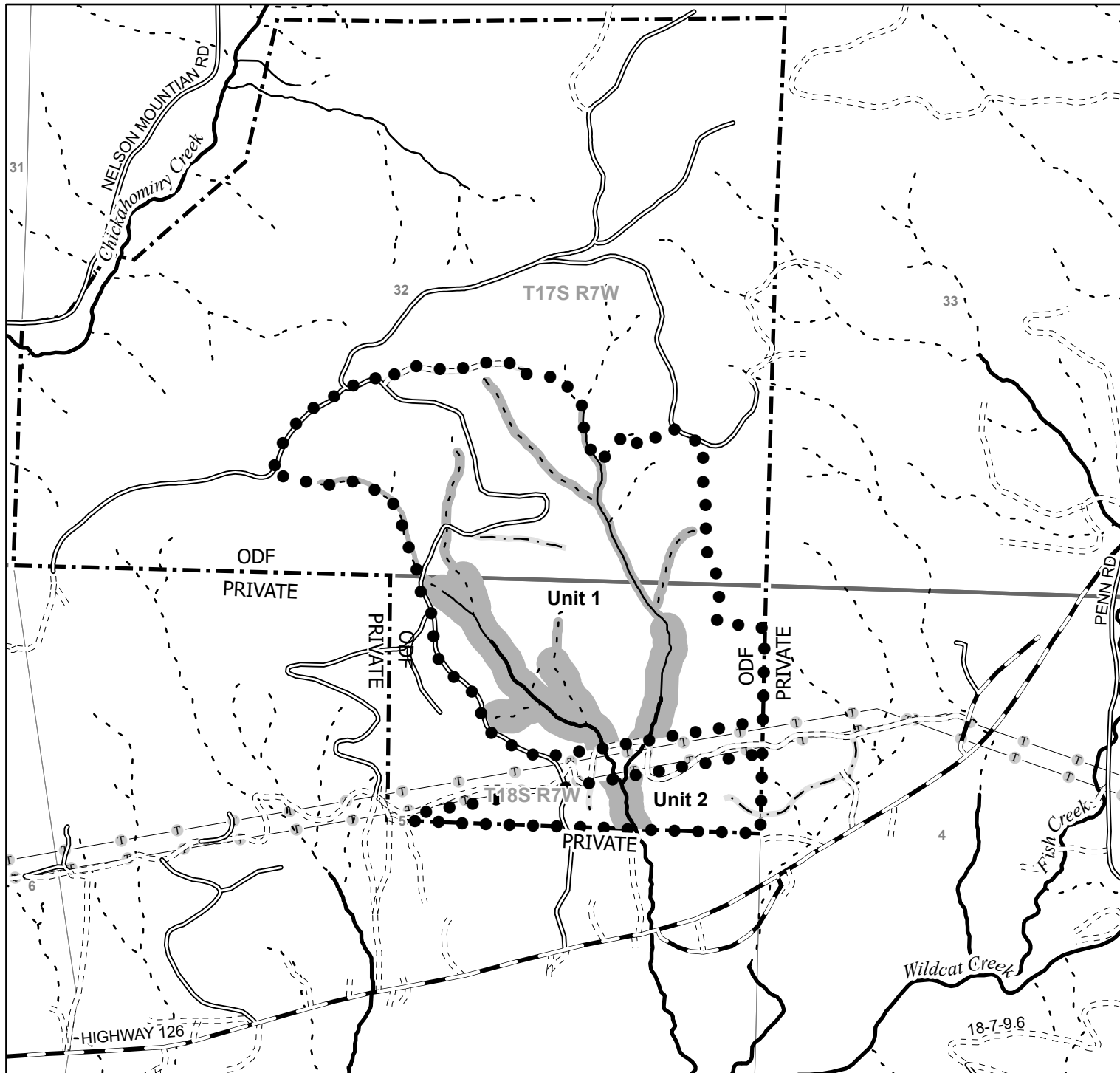
- Cultural Resource Review will be completed prior to sale layout

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:
- There is a transmission line corridor located between Units 1 and 2. Logging systems should be designed to avoid this hazard. Power companies will need to be coordinated with during sale layout and during active operations.
2. Are there any other resources present that need additional consideration? ☐ No ☒ Yes, please describe:
- **Adjacent Landowners (shared property lines):**
 - **Private Landowners:**
 - District staff will work with adjacent private landowners to determine what additional outreach is needed during the sale process and if any additional restrictions are needed.
 - **Access:** Review and potentially request to haul through adjacent private landowner.



Legend

- Sale Boundary
- No Harvest Area
- Paved Road
- Surfaced Road
- Unsurfaced Road
- - - New Road Construction
- Fish Stream
- Non-Fish, Perennial Stream
- - - Non-Fish Stream, Unverified Permanence
- Transmission Lines
- Ownership Boundary

FY 2026 - Western Lane District South Walton Portions of Section(s) 32, T17S, R7W, & Section(s) 5, T18S, R7W, WM. Lane County

State Forest Division
11/27/2024

This product is for informational use and may not be
suitable for legal, engineering, or surveying purposes.

1:12,000

1,000 500 0 1,000 Feet

Unit 1	99 Acres (CC)
Unit 2	15 Acres (CC)
Total	114 Acres

