

Pre-Operations Report

Operation Name: Blind Alley
County (%): Washington (100%)
Elevation: 1,677 – 2,338 ft
Legal Description: T1S R6W, Section(s) 25, 26, 35, 36

Tax Code(s):
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
1	CC	DF-L, RA-S	127	114	39.0	4,446	\$535	\$2,378,610
Total		Regeneration	127	114		4,446		
		Partial Cut						
							Gross Value	\$2,378,610
a. Estimated harvest volume per acre for Unit.							Project Costs	\$112,800
b. Estimated ‘price’ (excluding Project Costs)							Net Value	\$2,265,810
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	7150	M	DF, RA	74	63	22	165	37%	56
1	8204	M	DF, RA	71	66	22	177	40%	50
1	8213	M	DF, OT	71	149	19	280	67%	7

- 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 the north half of the sale was commercially thinned in 2005, while the southern half of the sale was commercially thinned in 1999.

Table 3. Additional Stand Information

Unit	Stand ID	Snags/Acre ^a	Down Wood/Acre ^b	Forest Health		
				SNC	Phellinus	Other ^c
1	7150	2	215			
1	8204	2	55			
1	8213	7	1135			

- 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 read the Biological Survey Tracking Form (BSTF) prior to sale layout in order to ensure all T&E related information is understood. (Consult a Wildlife Biologist or the Area Biologist for the BSTF.)

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], big game habitat/management, other)?
☐ No ☒ Yes, please describe:
 - There are known occurrences of Nelson's checkermallow within a ¼ mile of the timber sale, there are no additional restrictions needed. Consult Oregon Department of Agriculture if found within the timber sale boundary.

IV. DESIRED FUTURE CONDITION AND PRESCRIPTION:

Table 4. Stand Structure Information

Unit	Stand ID	Current	Desired Future	Inside of HCA	Net Acres ^a
1	7150	UDS	GEN	No	56
1	8204	UDS	GEN	No	50
1	8213	UDS	GEN	No	7

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.

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					

- **Green Tree Retention Area:** No clear green tree strategy was determined as the timber is roughly homogenous throughout the sale. Avoid clumping all leave trees in the area between North Fork Trask River Road and Barney Reservoir. Attempt to leave mid slope trees if the opportunity arises. Work with wildlife biologist during sale layout.

V. HARVESTING AND ACCESS CONSIDERATIONS:

Table 6. Harvest System and Access Summary

Unit	Harvest System		Slope (%)	Unit Access	Seasonal Access
	% Cable	% Ground			
1	0	100	35-65	Simple	All Weather

- Haul Route: North Fork Trask River Road to Turner Creek Mainline to Pike Road to Highway 47
 - There are two locked gates on the haul route.
- Haul Route Condition: The haul route is a maintained gravel road. Road maintenance or improvement needs will be further assessed during sale layout.
- Are easements required for the haul route? ☒ Yes ☐ No
 - A License Agreement from Weyerhaeuser is needed; will include road maintenance fee.

Table 7. Transportation Management Summary (Miles)

Activity	Mainline	Collector	Rocked Spur	Dirt Spur
Construct	0	0	0.25	0
Improve, Rock, and/or Maintain	0	3.4	2.1	0
Block (Dormant)	0	0	0	0
Vacate	0	0	0	0
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	0
Type N	0	0	1R	0

a. Salmon Steelhead and Bull Trout (SSBT)

- Opportunities to vacate or block new or existing roads and/or spurs will be considered during sale layout.
- Rock Sources for this operation: Barney Stockpile Site
 - Are property line surveys required for this operation? ☐ Yes ☒ No
 - Is there planned new road construction planned within RCAs/HCAs? ☐ Yes ☒ No

VI. AQUATIC RESOURCES:

- Do any streams require additional review for the following?
 - Fish presence ☒ No ☐ Yes
 - Perennial/Seasonal: ☐ No ☒ Yes
 - H.E.R./P.D.F.T: ☒ No ☐ Yes
- Is a portion of the operation within an Aquatic Anchor? ☒ No ☐ Yes, name:

3. Are any Points of Diversion (Domestic Water) located downstream within 3,000 feet of Operations?
☐ No ☒ Yes, describe protection measures:
 - This operation is immediately adjacent to Barney Reservoir. Buffer and boundary strategies along the reservoir will be 120 feet from high water mark or ownership boundary, whichever is greater. Seasonal streams within the unit will be reviewed for additional buffers during sale layout.
4. 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
1	N	Y	None

- **Geotech Review:** Initial geotechnical reviews have been completed and those findings have been incorporated into No Harvest buffers. Some slope protections are dependent on stream surveys that have not yet been completed. Consultation with the Geotechnical Specialist is required during sale layout 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:

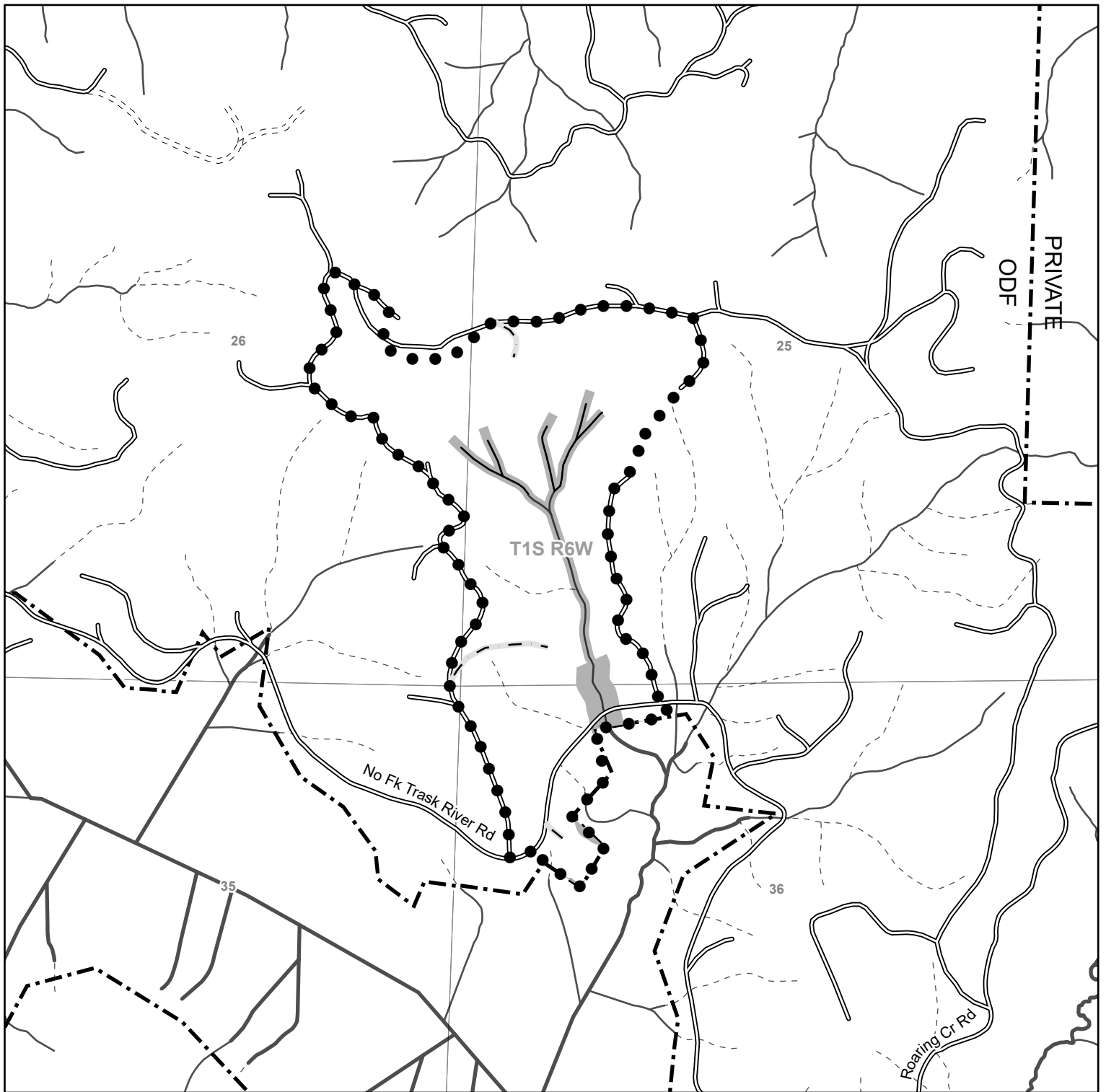
1. Has the sale been reviewed by a qualified archaeologist for potential historic or cultural resource presence?
☒ Yes ☐ No

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, describe below
2. Are there any other resources present that need additional consideration? ☒ No ☐ Yes, please describe:



- Legend**
- ● Sale Boundary
 - No Harvest Area
 - Surfaced Roads
 - - - - Unsurfaced Roads
 - + - + New Road Construction
 - Perennial Fish Stream
 - Perennial Nonfish Streams
 - - - Seasonal Streams
 - . . . Ownership Boundary

**FY 2025 - Forest Grove District
Blind Alley
Portions of Sections 25, 26, 35, & 36, T1S, R6W, W.M.
Washington County**

Unit 1 114 Acres (CC)

State Forest Division
02/14/2024

This product is for informational use and may not be
suitable for legal, engineering, or surveying purposes. Variations may exist
between and among data sets in use by the Department of Forestry. This
map was developed using the Statewide Stream Layer.

1:12,000

