

Pre-Operations Report

Operation Name: Double Exposure

County (%): Lincoln

Elevation: 748 – 1,081 ft

Legal Description: T11S R8W, Sections(s) 15, 22, 23

Tax Code(s):

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

Sale Quarter: 3

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-M	86	65	40.0	2,600	\$500	\$1,300,000
Total		Regeneration	86	65		2,600		
		Partial Cut						
						Gross Value		\$1,300,000
a. Estimated harvest volume per acre for Unit.						Project Costs		\$60,805
b. Estimated ‘price’ (excluding Project Costs)						Net Value		\$1,239,195
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	18419	I = 19067	DF,RA	46	156	17	232	58%	2
1	19105	I=99999*		3				0	1
1	19189	M	DF,RA	79	55	25	184	39%	62

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.

* The stand boundary for 19105 is drawn incorrectly. The one acre shown in 19105 should be included in stand 19189 and are shown that way in the remainder of this document. The stand boundary for 19105 will be corrected in the SLI update following completion of the sale.

- Portions of the sale were thinned in 1997 and 2011.

Table 3. Additional Stand Information

Unit	Stand ID	Snags/Acre ^a	Down Wood/Acre ^b	Forest Health		
				SNC	Phellinus	Other ^c
1	18419	1	24			English ivy
1	19189	9	403			Scotch broom

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 the ODF Wildlife Biologist assigned to the District 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 (ongoing) ☐ No (Not habitat) ☐ N/A (outside of MM survey zone)

Notes: Surveys in 2023 and 2024

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 is likely a beaver in the pond/wetland south of the sale that ODFW and ODF biologists plan to review for a potential habitat enhancement project.

IV. DESIRED FUTURE CONDITION AND PRESCRIPTION:

Table 4. Stand Structure Information

Unit	Stand ID	Current	Desired Future	Inside of HCA?	Net Acres ^a
1	18419	UDS	GEN	No	2
1	19189	UDS	GEN	No	63

- 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 Prescription (Complete only for Partial Cut and HCA Harvests)

Unit	Harvest Type	Harvest Species	Residual			
			Species	TPA	BA	% SDI
1	CC					

V. HARVESTING AND ACCESS CONSIDERATIONS:

Table 6. Harvest System and Access Summary

Unit	Harvest System		Slope (%)	Area Access	Seasonal Access
	% Cable	% Ground			
1	80	20	35-65	Established	Combo

1. Haul Route: In unit spurs to Tower of Power Road to Hwy 20 Cutoff Road to Cline Loop Road.

¹ Oregon Biodiversity Information Center
West Oregon District
Approved – June 2024

2. Haul Route Condition: Majority of haul route requires rock replacement, road maintenance and brushing needed. The in-unit spurs will need to be re-opened with a dozer.
3. Are easements required for the haul route? ☐ Yes ☒ No

Table 7. Transportation Management Summary (Miles)

Activity	Mainline	Collector	Rocked Spur	Dirt Spur
Construct	0	0	0	0
Improve, Rock, and/or Maintain	0	0.4	1.5	0.3
Block (Dormant)	0	0	0	0.1
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	0	0

a. Salmon Steelhead and Bull Trout (SSBT)

4. Rock Sources for this operation: Purchaser will buy rock from State approved commercial rock source.
5. Are property line surveys required for this operation? ☐ Yes ☒ No
6. Is there planned new road construction planned within RCAs/HCAs? ☐ Yes ☒ No

VI. AQUATIC RESOURCES:

1. 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
 - Unknown streams may exist within this sale but it is believed that these are seasonal or perennial and will not require fish presence surveys. Buffers shown on the map indicate where it is believed perennial streams are located. Streams will be verified during sale layout.
2. 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:
 - In-sale streams that are upstream within 3,000 of Points of Diversion will be protected with a 35' no touch buffer.
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	Y	Y	See recommendations

- **Geotech Review:** Initial geotechnical reviews have been completed and those findings have been incorporated into No Harvest buffers. Additional consultation with Geotechnical Specialists will be done during sale layout as needed.

VIII. RECREATION RESOURCES:

1. Recreation issues/coordination: ☒ No ☐ Yes, please describe:
 - No recreation resources exist within the sale boundaries or are within proximity to the sale areas.

IX. HISTORIC AND CULTURAL RESOURCES:

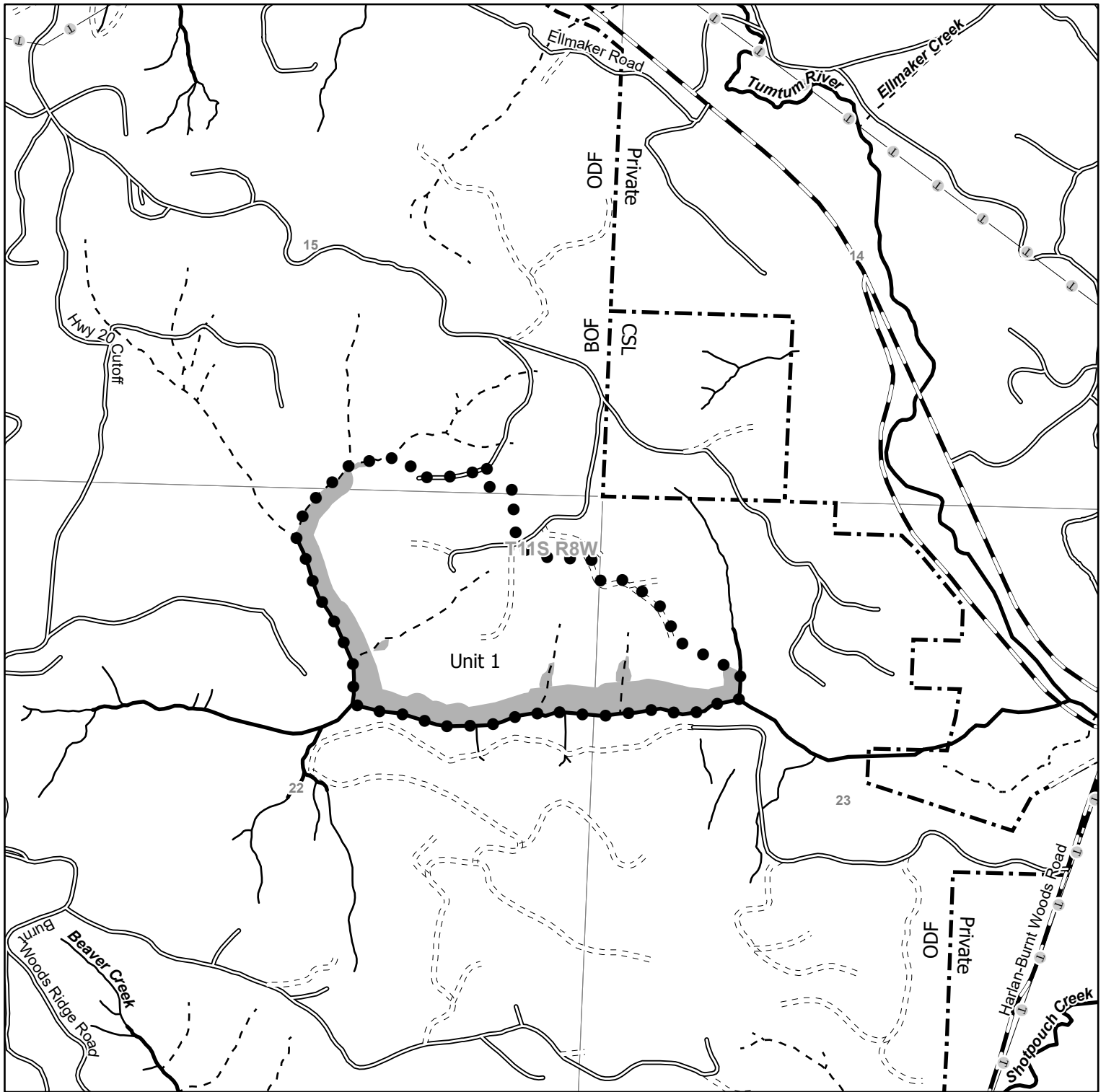
1. Has the sale been reviewed by a qualified archaeologist for potential historic or cultural resource presence?
☒ Yes ☐ No

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
- Transmission Lines
- Paved
- Surfaced
- - - Unsurfaced
- Fish Stream
- Perennial Nonfish Stream
- - - Unknown Stream
- Ownership Boundary

FY 2025 - West Oregon District Double Exposure Portions of Section(s) 15, 22, 23 T11S, R8W, WM. Lincoln County

State Forest Division
02/15/2024

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.

Unit 1 65 Acres (CC)

Total 65 Acres

1:12,000

1,000 500 0 1,000 Feet

