

Pre-Operations Report

Operation Name: Lonely Beaver

County (%): Lincoln (100%)

Elevation: 457 – 774 ft

Legal Description: T11S R9W, Section(s) 20

Tax Code(s):

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

Sale Quarter: 1

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-M, RA-M	60	56	34	1,904	\$425	\$809,200
Total		Regeneration	60	56		1,904		
		Partial Cut	0	0				
						Gross Value		\$809,200
a. Estimated harvest volume per acre for Unit.						Project Costs		\$47,031
b. Estimated ‘price’ (excluding Project Costs)						Net Value		\$762,169
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	18109	I = 18889	DF,RA	44	113	19	210	50%	35
1	18110	M	DF,RA	94	80	24	243	53%	21

- 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.

- Portions of Unit 1 were thinned in 2007. The remainder of the sale was a planted stand but has no record of commercial or pre-commercial thinning.

Table 3. Additional Stand Information

Unit	Stand ID	Snags/Acre ^a	Down Wood/Acre ^b	Forest Health		
				SNC	Phellinus	Other ^c
1	18109	3	72			
1	18110	20	122			

- 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 (completed) ☐ No (Not habitat) ☐ N/A (outside of MM survey zone)

Notes: Using existing MM surveys. Surveys expire 4/1/2027

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

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	18109	UDS	GEN	No	35
1	18110	UDS	GEN	No	21

- 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 (Complete only for Partial Cut and HCA Harvests)

Unit	Harvest Type	Harvest Species	Residual			
			Species	TPA	BA	% SDI
1	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 on the eastern portion of the sale as part of the retention strategy.

¹ Oregon Biodiversity Information Center
West Oregon District
Approved - July 2025

- **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	80	20	35-65	Established	All Weather

1. Haul Route: The anticipated haul route for this sale will be South Beaver Road to Baber Ridge Road, to Deer Creek Road.
2. Haul Route Condition: Haul route is in good condition with recent improvements and maintenance from the Beaver Believer Timber Sale. Minor improvements will be conducted.
3. Are easements required for the haul route? ☐ No ☒ Yes
Easements are in place for the following road segments: South Beaver Road (311.21089), Beaver Creek Road (311.21087), Baber Ridge Road (311.21086, 311.21085, 311.21135) and Deer Creek Road (311.21145).

Table 7. Transportation Management Summary (Miles)

Activity	Mainline	Collector	Rocked Spur	Dirt Spur
Construct	0	0	0	0
Improve, Rock, and/or Maintain	0	5.3	1.4	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? ☒ No ☐ Yes
The North property line has recently been established and cut by the adjacent landowner. The West line is a distinct timber type change at the property line and is easily identifiable.
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, 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 operations?
☒ 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
1	Yes	Yes	See recommendation

- 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:
 - 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? ☒ No ☐ Yes
 - Cultural Resource Review will be completed prior to sale layout

X. SCENIC RESOURCES:

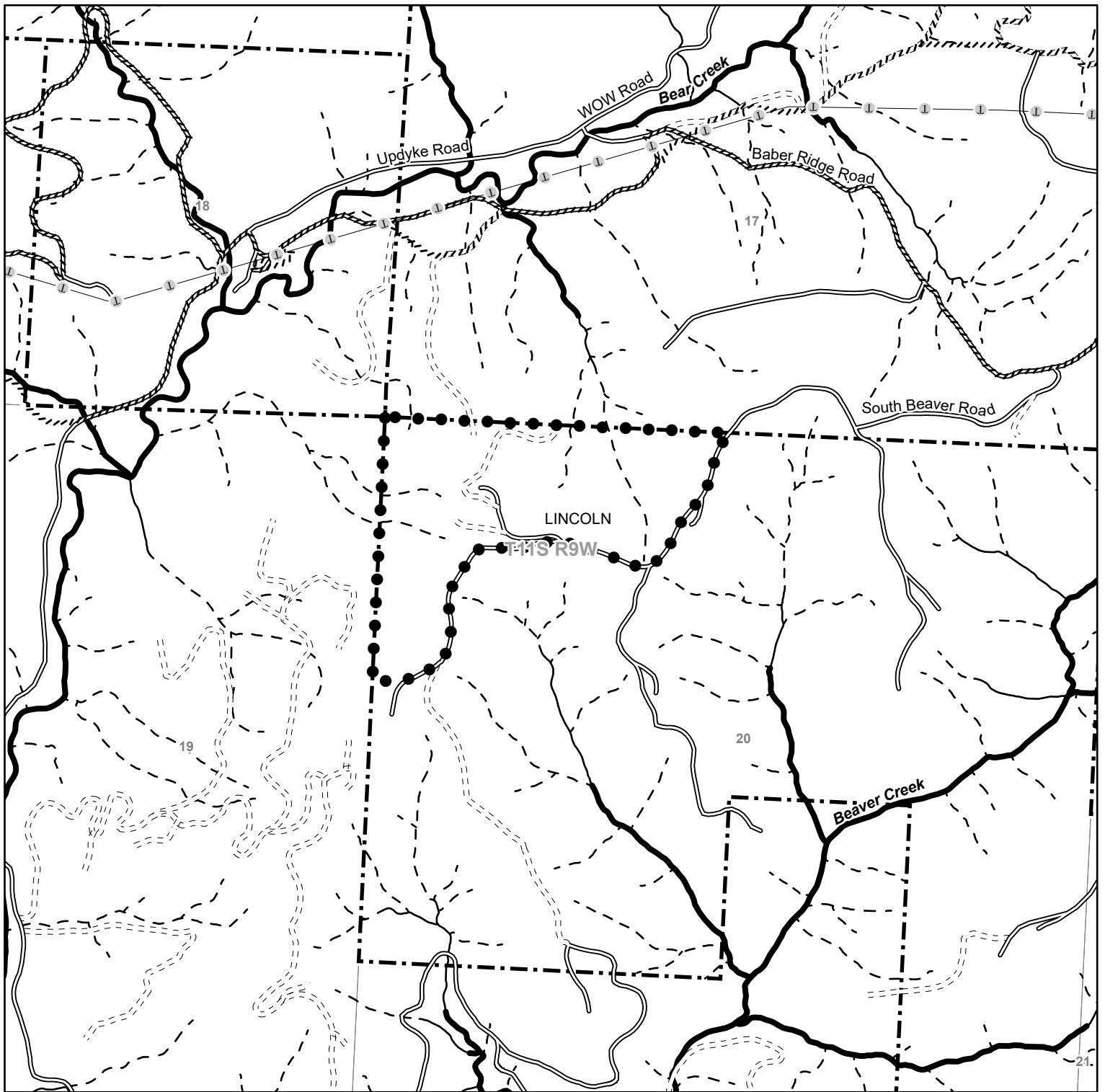
1. Are there scenic resources in the vicinity of this operation that need additional consideration?
☒ No ☐ Yes, please describe:

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

- **Adjacent Landowners (shared property lines):**

- Private-Industrial
 - 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.



Legend

- ● Sale Boundary
- Transmission Lines
- Recreation Trails
- Surfaced
- Unsurfaced
- Perennial Fish Streams
- Perennial Non-Fish Streams
- Seasonal Streams
- Ownership Boundary

FY 2026 - West Oregon District Lonely Beaver Portions of Section(s) 20, T9S, R11W WM. Lincoln County

State Forest Division
03/10/2025

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 56 Acres (CC)

Total 56 Acres

1:12,000

1,000 500 0 1,000 Feet

