Pre-Operations Report

Operation Name: Pole in One
County (%): Linn (100%)
Elevation: 1,897 – 2,707 ft
Legal Description: T10S R3E, Section(s) 3, 10, 11, 14

Tax Code(s):
BOF%: 99% **CSL%:** 1%
Sale Quarter: 2

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	PC	DF-M, WH-M	268	217	15.0	3,255	$900	$2,929,500
2	R/W	DF-L, WH-S	2	2	50.0	100	$900	$90,000
Total		Regeneration	2	2		3,355		
		Partial Cut	268	217				
						Gross Value		$3,019,500
a. Estimated harvest volume per acre for Unit.						Project Costs		$69,245
b. Estimated 'price' (excluding Project Costs)						Net Value		$2,950,255
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	12016	M	DF,WH	107	137	18	250	60%	10
1	12683	I = 12708	DF,WH	107	154	17	231	58%	37
1	12685	M	DF,WH	76	192	14	218	58%	9
1	12686	M	DF,WH	103	91	23	250	55%	102
1	12687	M	DF,RC	103	95	20	208	48%	56
1	12688	M	DF,WH	95	168	19	325	77%	3
2	12686	M	DF,WH	103	91	23	250	55%	1

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.

There is no record of prior management within the sale area

Table 3. Additional Stand Information

Unit	Stand ID	Snags/ Acre[a]	Down Wood/ Acre[b]	Forest Health		
				SNC	Phellinus	Other[c]
1	12016	7	2374			
1	12683	3	1301			
1	12684	6	14362			
1	12685	5	2684			
1	12686	14	1477			

1	12687	12	2714			
1	12688	7	2257			
2	12686	14	1477			

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 (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?
   ☒ No ☐ Yes, please describe:

IV. DESIRED FUTURE CONDITION AND PRESCRIPTION:

Table 4. Stand Structure Information

Unit	Stand ID	Current	Desired Future[b]	Net Acres[a]	Inside of HCA Acres
1	12016	LYR	OFS	10	10
1	12683	UDS	OFS	62	37
1	12685	UDS	OFS	15	9
1	12686	LYR	OFS	112	102
1	12687	LYR	OFS	86	56
1	12688	LYR	OFS	3	3
2	12686	LYR	OFS	1	1

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. Harvest Prescriptions

Unit	Harvest Type	Harvest Species	Residual (Partial Cut & HCA only)			
			Species	TPA	BA	% SDI
1	PC	DF	DF, WH, RC, RA	90	200	35
2	R/W	DF	DF, WH, RC, RA			

- **Prescription Considerations:**
  - The thinning prescription will be developed in collaboration with agency wildlife biologists to maintain complex stand structure and improve future habitat.
  - This unit is a planned healthy conifer thinning within the Habitat Conservation Areas. The intent of thinning within these areas is to promote habitat by thinning out the dense structure allowing more light to reach the forest floor. This will help maintain growth and enhance limb and crown structure of the dominant cohort and foster natural recruitment of minor tree and understory species. It will also improve trajectories for understory development, compositional diversity, and ongoing canopy layering ultimately aiding in the development of higher quality suitable habitat and mature forest connectivity. Prescriptions may incorporate a mix of wind firm "skips" adjacent to No Harvest Areas, gap-cuts, areas of untreated stands, and variable density thinning prescriptions. Residual tree selection will emphasize preserving the trees of good form and vigor with the largest diameter and height. Minor species will be evaluated to reserve based on the composition of the stand and the amount of diversity present. District staff will work with the ODF Wildlife Biologist to further refine prescription strategies for these areas during sale layouts.

Table 6. Reforestation

Unit	Planting Species Mix (%)*	TPA*	Considerations (ex. Elevation, SNC, Aspect, Animal Damage)
	N/A	N/A	N/A: Partial Cut

***These are estimates for planning purposes and will be adjusted as needed based on site conditions during implementation.

V. HARVESTING AND ACCESS CONSIDERATIONS:

Table 7. Harvest System and Access Summary

Unit	Harvest System		Slope (%)	Unit Access	Seasonal Access
	% Cable	% Ground			
1	0	100	<35	Established	All Weather

1. Haul Route: The primary haul route for this unit will be utilizing existing collector roads North Rock Creek 400 and 500 as well as Xmas Tree Road that will lead out to the North Rock Creek Mainline. The alternative haul route for extremely long poles (~120 ft.) will be out Xmas Tree Road to Wagon Road and out Monument Peak Mainline as well as out the North Rock Road.

2. Haul Route Condition: Both the North Rock Creek Mainline and Monument Peak Mainline routes are in good condition at this time and will only need light maintenance throughout the timber sale. Some tight corners may need widening.

3. Are easements required for the haul route? ☐ No ☒ Yes
   The alternative haul route for Monument Peak Mainline will utilize a currently held perpetual right of way agreement held with BLM to use portions of the Monument Peak Mainline that cross BLM property. This agreement requires road maintenance and insurance. 311.22052

Table 8. Transportation Management Summary (Miles)

Activity	Mainline	Collector	Rocked Spur	Dirt Spur
Construct	0	0	0.46	0
Improve, Rock, and/or Maintain	0	4.98	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	1NC	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.

4. Rock Sources for this operation: The primary rock source for this timber sale will be the NRC400 Pit as well as stockpiled rock at the Xmas Tree Stockpile.

5. Are property line surveys required for this operation? ☒ No ☐ Yes

6. Is there planned new road construction planned within RCAs/HCAs? ☐ No ☒ Yes

New road construction within RCA and HCAs will only occur when other alternatives are not operationally or economically feasible. Planned new road construction will be evaluated as it is further refined during sale layout.

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: Rock Creek

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:
   Streams within the unit will be reviewed for additional buffers during sale layout. HCP buffers exceed FPA domestic water protection requirements.

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:
   There is potential for a stream enhancement Project in Rock Creek (Sale Area 1). Additional desktop and field reviews shall be conducted to determine the best candidates to focus stream enhancement efforts. The District shall consult with the ODF Aquatic and Riparian Specialist and the local ODFW Habitat Biologist to help determine the feasibility and logistics of the Project during sale layout.

VII. SLOPE STABILITY ISSUES:

Table 9. Summary of Slope Stability Assessment

Unit	Harvest Review Complete	Public Safety Review Complete
1	Y	Y

- **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:

IX. HISTORIC AND CULTURAL RESOURCES:

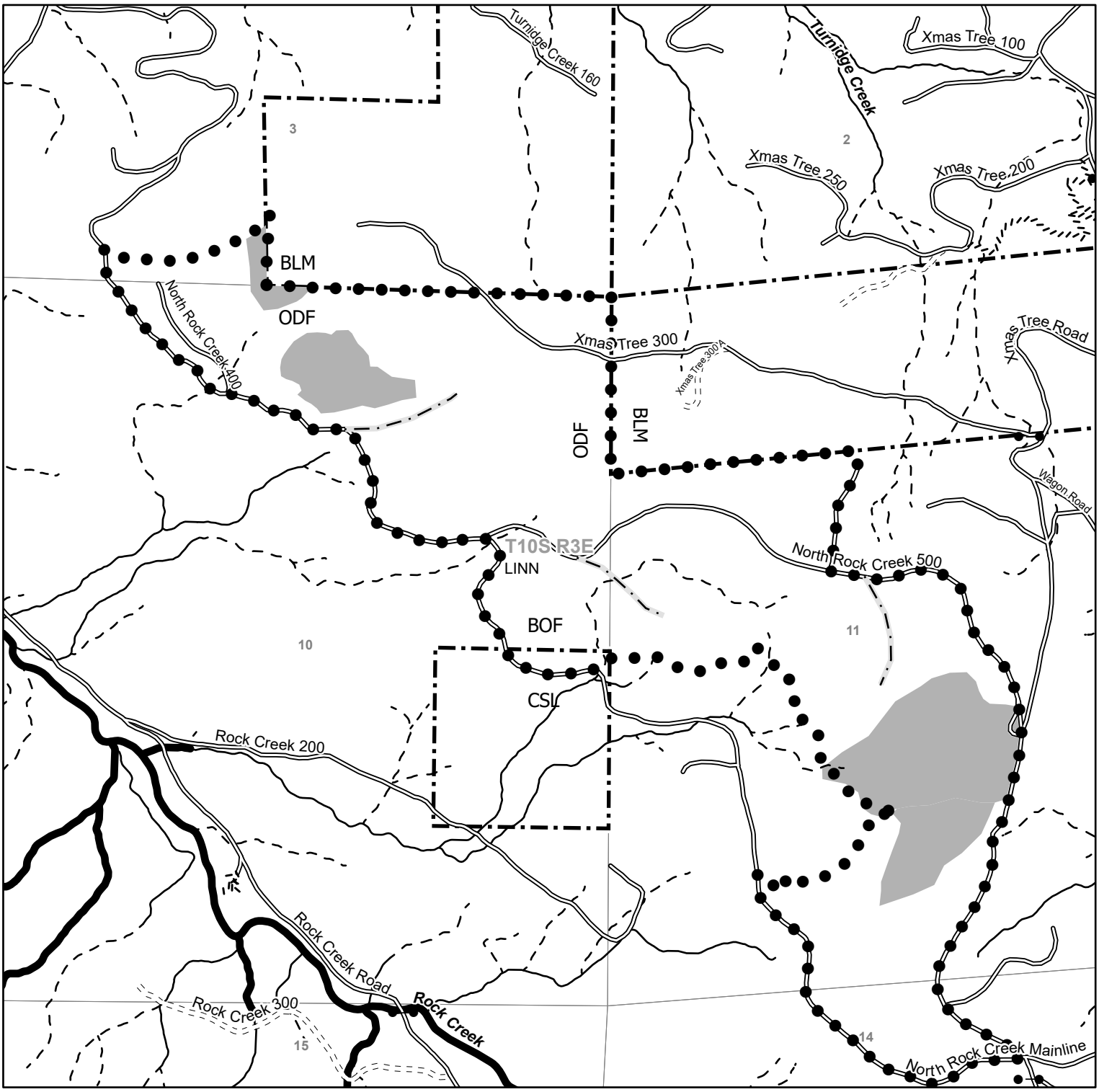
1. Has the sale been reviewed by a qualified archaeologist for potential historic or cultural resource presence? ☐ No ☒Yes

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:
   - **Adjacent Landowners (shared property lines):**
     - Bureau of Land Management



Legend

- Gates
- Sale Boundary
- No Harvest Area
- Surfaced
- Unsurfaced
- New Road Construction
- Perennial Fish Streams
- Perennial Non-Fish Streams
- Seasonal Streams
- Ownership Boundary

FY 2027 - North Cascade District
Pole in One
Portions of Section(s) 3, 10, 11, 14 T10S R3E, WM.
Linn County

State Forest Division
03/25/2026

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 Flowline Layer.

1:12,000

1,000 500 0 1,000 Feet

Unit 1	217 Acres (PC)
Unit 2	2 Acres (R/W)
Total	219 Acres

N