

Pre-Operations Report

Operation Name: Rock Music

County (%): Clatsop (100%)

Elevation: 1,184 – 2,082 ft

Legal Description: T4N R6W, Section(s) 21, 22

Tax Code(s): 8-01

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

Sale Quarter: 2

I. VOLUME AND VALUE SUMMARY

Table 1. Types, Acres, and Value

Unit	Harvest Type	Anticipated Product ³	Gross Acres	Net Acres	MBF/ Acre ¹	MBF/ Unit ¹	\$ / MBF ²	\$ / Unit
1	CC	DF-M	137	111	40.0	4,440	\$525	\$2,331,000
Total		Regeneration	137	111		4,440		
		Partial Cut						
1. Estimated harvest volume per acre for Unit. 2. Estimated ‘price’ (excluding Project Costs)						Gross Value		\$2,331,000
						Project Costs		\$102,400
						Net Value		\$2,228,600

1. Estimated harvest volume per acre for Unit.

2. Estimated 'price' (excluding Project Costs)

3. 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 ¹	Species	Age	TPA	DBH	BA	SDI	Net Acres ²
1	7174	M	DF, NF	58	204	15	263	68%	27
1	7175	M	DF, WH	74	142	17	227	56%	7
1	8438	M	DF, WH	76	118	22	304	68%	77

1. 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).

2. 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 approximately 6 acres in the southern portion of the timber sale were commercially thinned in 2001, the remainder of the timber sale has no record of previous commercial thinning.

Table 3. Additional Stand Information

Unit	Stand ID	Snags/ Acre ¹	Down Wood/ Acre ²	Forest Health		
				SNC	Phellinus	other ³
1	7174	4	839			
1	7175	2	604			
1	8438	10	156			

1. Identify the number of hard snags per acre (decay classes 1 and 2)
2. Identify the cubic feet per acre of hard down wood (decay classes 1 and 2)
3. 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 (completed) ☐ No (Not habitat) ☐ N/A (outside of MM survey zone)
Notes: Surveys occurred in 2022 and 2023.
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:

IV. DESIRED FUTURE CONDITION AND PRESCRIPTION:

Table 4. Stand Structure Information

Unit	Stand ID	Current	Desired Future	Inside of HCA	Net Acres ^a
1	7174	UDS	GEN	No	27
1	7175	UDS	GEN	No	7
1	8438	UDS	GEN	No	77

1. 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 Harvests)

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

- **Green Tree Retention Area:** Attempt to leave trees in the lower one-third of the slope near Rock Creek and Olson Creek if the opportunity arises. Forester will 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	100	0	>65	Verified	All Weather

1. Haul Route: McGregor Road to Highway 26
2. Haul Route Condition: The haul route is a maintained gravel road. Road maintenance or improvement needs will be further assessed during sale layout.
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	0.69	0
Improve, Rock, and/or Maintain	0	2.87	0.65	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	0	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:
West Mac Stockpile
 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
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:
4. Is there a Stream Enhancement Project planned? ☐ No ☒ Yes, please describe:
 - There is potential for a stream enhancement Project in Rock Creek and Olson Creek (Unit 1). Additional desktop and field reviews shall be conducted to determine the best candidates to focus stream enhancement efforts on over the fiscal year. 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 8. Summary of Slope Stability Assessment

Unit	Harvest Review Complete?	Public Safety Review Complete?	Additional Comment
1	N	Y	See Recommendations

- **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:

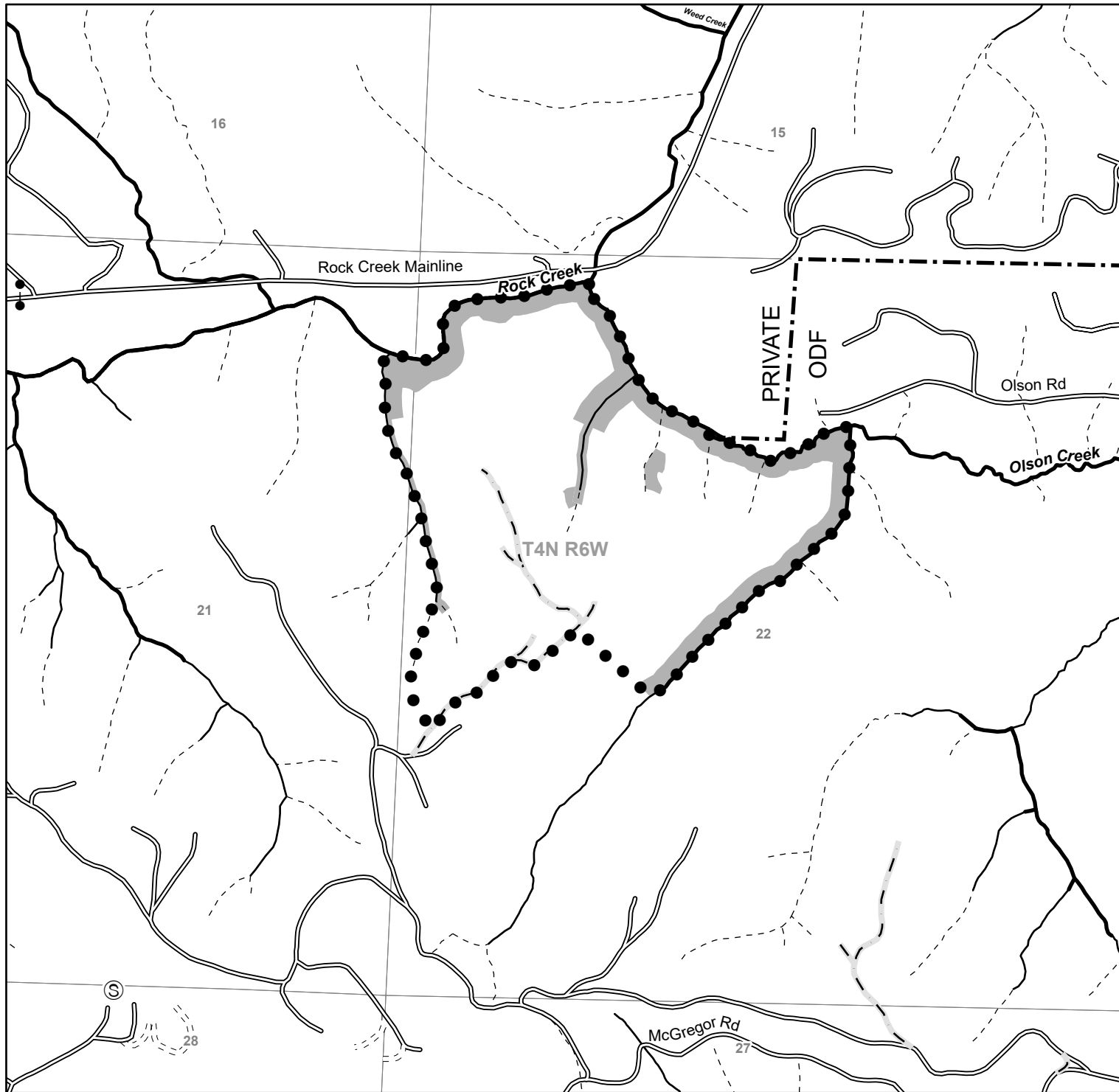
1. Has the sale been reviewed by a qualified archaeologist for potential historic or cultural resource presence?
☒ Yes ☐ No

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:
 - **Adjacent Landowner:** Private Industrial



- Legend**
- ● Sale Boundary
 - No Harvest Area
 - Gates
 - Ⓢ Stockpiles
 - Surfaced Roads
 - - - - - Unsurfaced Roads
 - New Road Construction
 - Perennial Fish Stream
 - Perennial Nonfish Stream
 - - - - - Seasonal Stream
 - - - - - Ownership Boundary

FY 2025 - Forest Grove District
Rock Music
Portions of Sections 21 & 22, T4N, R6W, W.M.
Clatsop 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 1 111 Acres (CC)

1:12,000

