

Pre-Operations Report

Operation Name: Simply Simmons

County (%): Clatsop (100%)

Elevation: 441 – 1,103 ft

Legal Description: T7N, R8W, Sections 22, 27

Tax Code(s): 1-08, 1-02

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

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	CC	SS-M, DF-M	42	35	30.0	1,050	\$275	\$288,750
2	CC	DF-S, WH-S	21	17	35.0	595	\$275	\$163,625
3	CC	WH-M	52	46	25.0	1,150	\$275	\$316,250
Total		Regeneration	115	99		2,795		
		Partial Cut						
						Gross Value		\$768,625
a. Estimated harvest volume per acre for Unit.						Project Costs		\$66,600
b. Estimated ‘price’ (excluding Project Costs)						Net Value		\$702,025
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	23510	M	SS, WH	78	74	19	153	36%	35
2	23502	M	DF, WH	79	205	13	200	54%	17
3	23481	M	WH, SS	79	132	13	121	33%	41
3	24966	I = 24099	RA, WH	79	124	17	191	48%	3

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.

- This area has been salvage logged both within and adjacent to all sale units.
- Unit 1 was thinned in 2014.
- Unit 3 was thinned in 2004.

Table 3. Additional Stand Information

Unit	Stand ID	Snags/Acre ^a	Down Wood/Acre ^b	Forest Health		
				SNC	Phellinus	Other ^c
1	23510	2	454			
2	23502	9	77			
3	23481	5	100			
3	24966	4	99			

- Identify the number of hard snags per acre (decay classes 1 and 2)
- Identify the cubic feet per acre of hard down wood (decay classes 1 and 2)
- 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 your District for the BSTF.)

- 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
- Are Surveys for NSO being conducted for any portion of this operation?
☐ No ☒ Density Surveys ☐ Operational Surveys ☐ Combination (Density/Operational)
 Notes:
- 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: All units are being surveyed in 2023/2024 and surveys will expire on 04/01/2030. Portions of Unit 3 were surveyed in 2019/2020 and expire on 04/01/2026.
- 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	23510	UDS	GEN	No	35
2	23502	UDS	GEN	No	17
3	23481	CSC	GEN	No	41
3	24966	UDS	GEN	No	3

- 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					
2	CC					
3	CC					

¹ Oregon Biodiversity Information Center
 Astoria District
 Approved – June 2024

V. HARVESTING AND ACCESS CONSIDERATIONS:

Table 6. Harvest System and Access Summary

Unit	Harvest System		Slope (%)	Unit Access	Seasonal Access
	% Cable	% Ground			
1	20	80	35-65	Established	Combo
2	0	100	<35	Established	All Weather
3	0	100	<35	Established	All Weather

- Haul Route: Simmons Ridge Road
- Haul Route Condition:
 - A project is planned for replacement rock and maintenance needs. Interior working spurs will be assessed during sale layout to determine if more extensive road maintenance is needed.
 - Simmons Ridge Road is being used by other timber sales in the area. Any rock placed on the bottom portion of Simmons Ridge Road during project work or maintenance will be obtained from a high quality rock source to prevent tracking of debris onto Highway 202.
- 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	0.3	0.2
Improve	0	0	2.6	0
Block (Dormant)	0	0	0	0.2
Vacate	0	0	0	0
Stream Crossings: install on existing road (IE)/replace on existing road (R) / <u>install on new construction road (NC)</u>				
Type F - SSBT ^a	0	0	0	0
Type F – Non-SSBT	0	0	0	0
Type N	0	0	0	2 NC

a. Salmon Steelhead and Bull Trout (SSBT)

- There are potentially seasonal stream crossings on new construction. These will be assessed during road design. If necessary, they will be removed upon completion of use.
- Rock Sources for this operation: Simmons Ridge Stockpiles. Pit-run is available at Simmons Ridge Quarry.
 - Are property line surveys required for this operation? ☐ Yes ☒ No
 - The Southwest boundary of Unit 1 was refreshed on the previously established line.
 - Is there planned new road construction planned within RCAs/HCA's? ☐ Yes ☒ No

VI. AQUATIC RESOURCES:

1. Operating within the Inner Zone of a Type F stream? ☒ No ☐ Yes, describe the goal and prescription within this zone:
2. Do any streams additional review for the following?
 - a. Fish presence: ☒ No ☐ Yes
 - b. Perennial/Seasonal: ☐ No ☒ Yes
 - c. H.E.R./P.D.F.T: ☒ No ☐ Yes
 - There are several 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 fish presence, permanence, and/or type of seasonal stream during sale layout and Geotech review and buffered as required.
3. Is a portion of the operation within an Aquatic Anchor? ☒ No ☐ Yes, name:
4. Are any Points of Diversion (Domestic Water) located downstream within 3,000 feet of Operations. ☒ No ☐ Yes, describe protection measures:
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	N	Y	
2	N	Y	See Recommendations
3	N	Y	

- **Geotech Review:** Harvest Unit Review Complete, Stream Review is not: 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

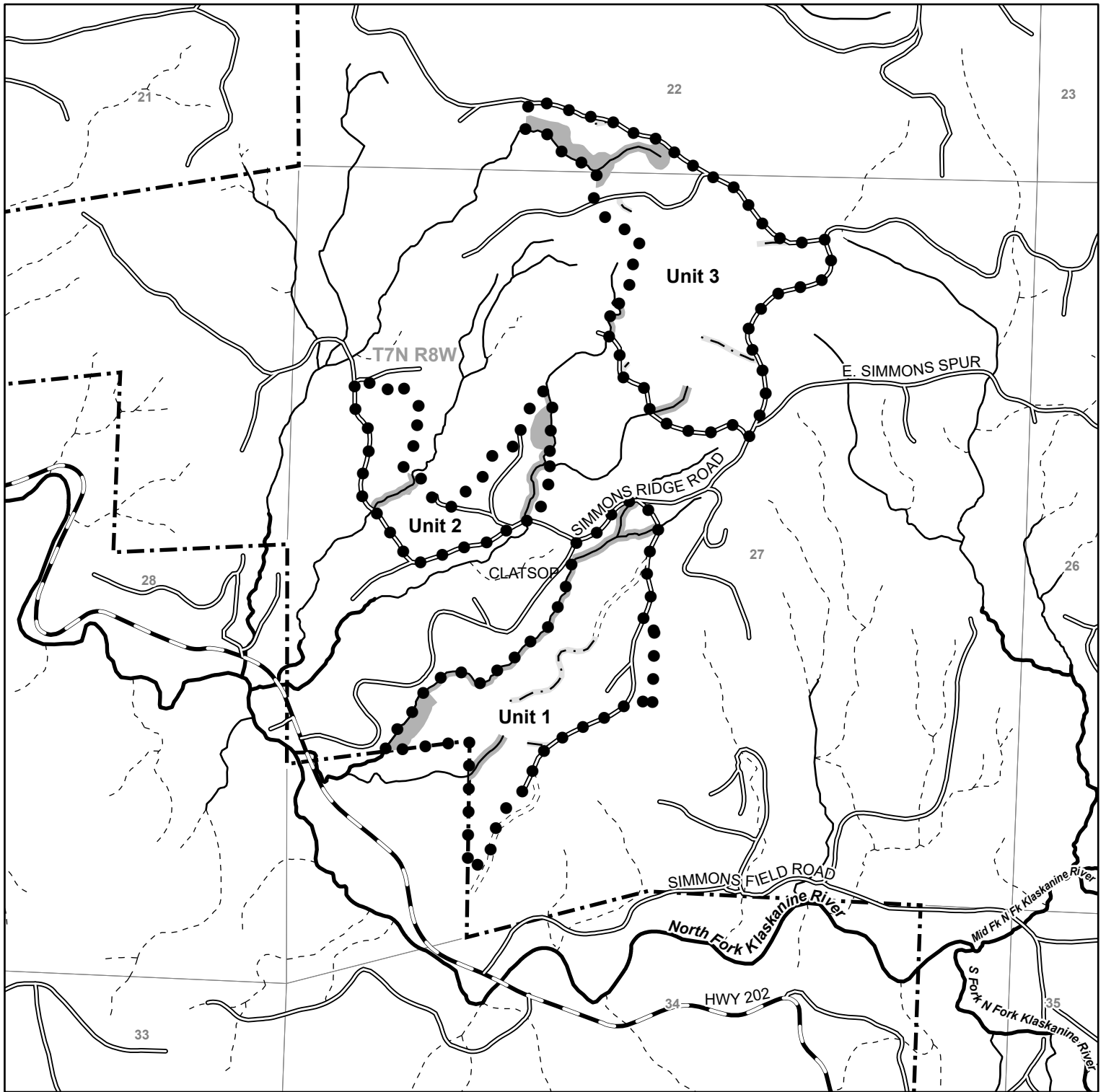
X. SCENIC RESOURCES:

7. Are there scenic resources in the vicinity of this operation that need additional consideration?
☐ No ☒ Yes, please describe:
 - Portions of Unit 1 may be visible from Highway 202 and this will be taken into account when determining green tree retention strategies.

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 Landowners: Unit 1 is adjacent to private industrial landowners.



Legend

- ● Sale Boundary
- No Harvest Area
- New Road Construction
- Paved Roads
- Surfaced Roads
- Unsurfaced Roads
- Perennial Fish Stream
- Perennial Nonfish Stream
- Unknown Stream
- Ownership Boundary

FY 2025 - Astoria District Simply Simmons Portions of Sections 22, 27, T7N, R8W, 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	35 Acres (CC)
Unit 2	17 Acres (CC)
Unit 3	46 Acres (CC)

Total 99 Acres

1:12,000
1,000 500 0 1,000 Feet

