

Pre-Operations Report

Operation Name: Steppinout
County (%): Washington (100%)
Elevation: 1,037 - 1,472 ft
Legal Description: T2N R5W, Section 4; T3N R5W, Sections 31, 32

Tax Code(s): n/a
BOF%: 72 **CSL%:** 28
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	PC	DF-S	85	72	10.0	720	\$420	\$302,400
2	PC	DF-S	33	30	10.0	300	\$420	\$126,000
Total		Regeneration	0	0		1,020		
		Partial Cut	118	102				
						Gross Value		\$428,400
a. Estimated harvest volume per acre for Unit.						Project Costs		\$96,020
b. Estimated ‘price’ (excluding Project Costs)						Net Value		\$332,380
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	7503	I = 7320	DF, RA	39	239	13	208	58%	72
2	7570	I = 7285	WH, DF	41	338	12	258	74%	29

- 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.

- Ages are based on previous management.
- These stands were planted but have no record of pre-commercial or commercial thinning.

Table 3. Additional Stand Information

Unit	Stand ID	Snags/Acre ^a	Down Wood/Acre ^b	Forest Health		
				SNC	Phellinus	Other ^c
1	7503	0	603			
2	7570	0	307			

- 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: Surveys for Unit 1 being conducted in 2024 and 2025.

- 4. Are there any additional considerations (FPA Resource Sites, Species of Concern sites/Plant [from ORBIC¹])?
☒ No ☐ Yes, please describe:

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	7503	UDS	LYR	Yes	72
2	7570	UDS	GEN	Yes	29

- 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	PC	DF	DF	106	130	34
2	PC	DF	DF	106	130	34

- **Prescription Considerations:**
 - These units are planned healthy conifer first entry thinnings 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 canopy layering ultimately aiding in the development of higher quality suitable habitat and mature forest connectivity.

¹ Oregon Biodiversity Information Center
Forest Grove District
Approved - June 2025

Prescriptions may incorporate a mix of 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 layout.

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	Simple	All Weather
2	100	0	>65	Established	All Weather

- Haul Route:
 - Round Top Road to Cochran Road to Timber Road
- Haul Route Condition:
 - The haul route is in good condition and road maintenance or improvement needs will be assessed during sale layout.
- Are easements required for the haul route? ☒ No ☐ Yes

Table 7. Transportation Management Summary (Miles)

Activity	Mainline	Collector	Rocked Spur	Dirt Spur
Construct	0	0	1.0	0
Improve, Rock, and/or Maintain	0	0	3.8	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	2N	0

- Salmon Steelhead and Bull Trout (SSBT)
 - Opportunities to vacate or block new or existing roads and/or spurs will be considered during sale layout.
 - After logging is complete, 1.0 miles of in-sale spur roads will be blocked.
- Rock Sources for this operation:
 - Wildcat Stockpile & Round Top Stockpile
 - Are property line surveys required for this operation? ☒ No ☐ Yes
 - 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: Unit 1 is within the Lousignont Creek/Upper Nehalem River Aquatic Anchor
 - Within the designated Aquatic Anchor streams will be buffered in accordance with strategies in the draft Habitat Conservation Plan that prioritize salmonid recovery as outlined in the State Forest Division Species of Concern Policy. These additional buffers are already incorporated into the sale buffers and are shown on the map. If additional information on streams is found during sale layout the buffers will be adjusted as required.
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:
 - Unit 1 has one water intake along the edge of the sale boundary, within the stream buffer of a small Type N stream. The 75-foot No Harvest Buffer within the Unit meets the Forest Practices Act buffer requirement on a Type D stream.
 - Unit 1 is within the Municipal Water System for the town of Timber. The Habitat Conservation Plan buffers exceed Forest Practices Act 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:

VII. SLOPE STABILITY ISSUES:

Table 8. Summary of Slope Stability Assessment

Unit	Harvest Review Complete	Public Safety Review Complete	Additional Comment
1	Yes	Yes	-
2	Yes	Yes	-

- **Geotech Review:** 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:

- The Step Creek Loop Trail exists within the timber sale boundary. The Marketing Unit and Roads Unit will work closely with the Recreation Program during sale layout, contract writing, and sale administration to minimize impact to the recreational trail and mitigate public use safety concerns.

The recreation trail will be temporarily closed when safety hazards are present during timber sale activity and re-opened once sale activity is completed or when safe to do so. The Recreation Program may perform maintenance upgrades to improve sustainability and improve hydrological disconnection during closure to minimize impact to the public.

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:

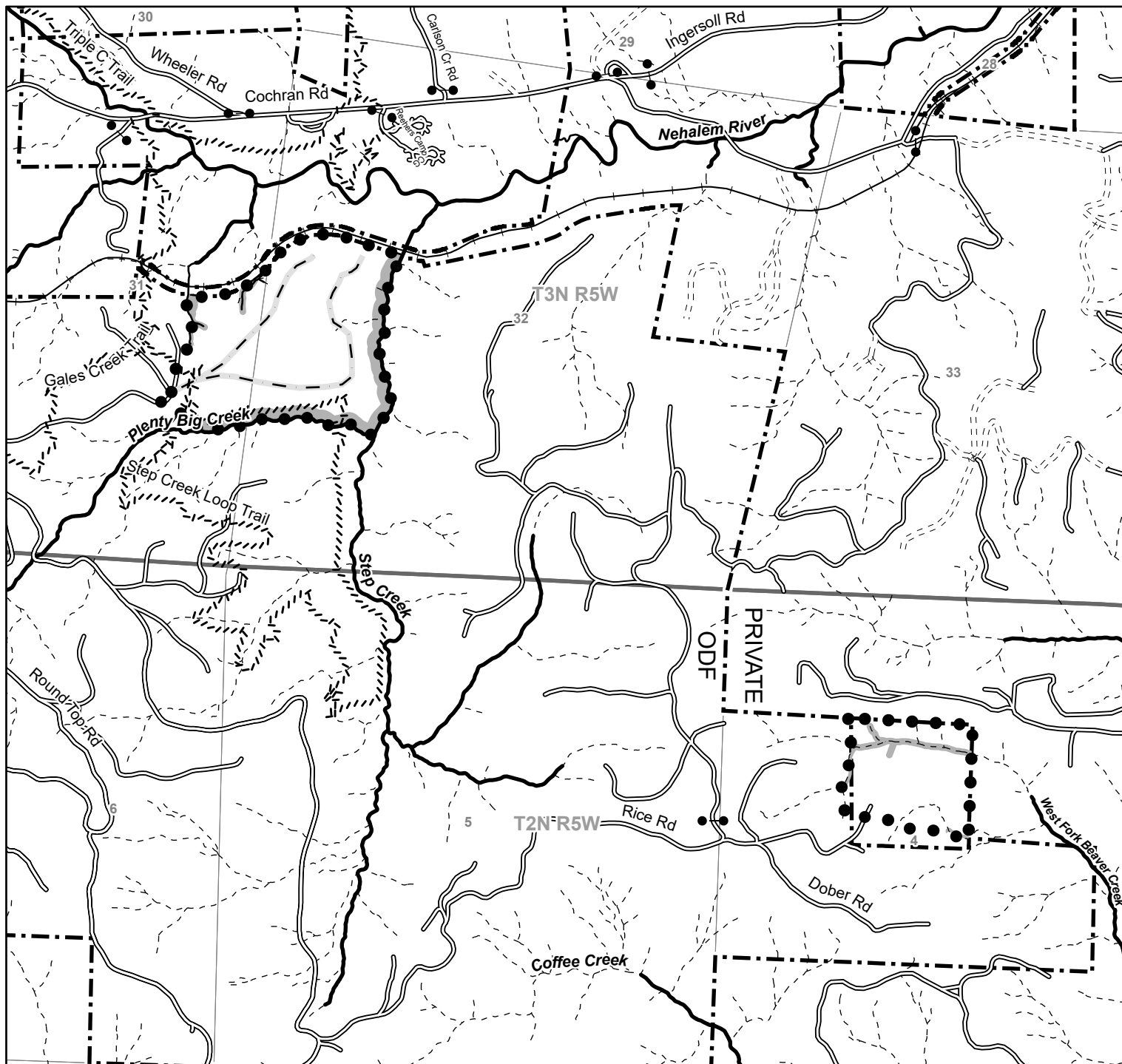
XI. OTHER RESOURCE CONSIDERATIONS:

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):**

- Private Industrial:

- District staff will work with adjacent private industrial landowners to determine what additional outreach is needed during the sale process and if any additional restrictions are needed.



Legend

- ● Sale Boundary
- No Harvest Area
- Gates
- //// Recreation Trails
- Railroads
- New Road Construction
- Surfaced Roads
- - - - Unsurfaced Roads
- Perennial Fish Streams
- Perennial Non-Fish Streams
- - - - Seasonal Streams
- Ownership Boundary

FY 2026 - Forest Grove District Stepinout Portions of Sections 31 & 32, T3N, R5W, Portions of Section 4, T2N, R5W, W.M. Washington County

Unit 1 72 acres (PC)
Unit 1 30 acres (PC)

Total 102 Acres

State Forest Division
03/03/2025

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.

1:18,000

1,000 500 0 1,000 Feet

