Pre-Operations Report

Operation Name: Face Off
Tax Code(s): 8-01
County (%): Clatsop (100%)
BOF%: 100% **CSL%:** 0%
Elevation: 1,673 - 2,202 ft
Sale Quarter: 2nd
Legal Description: T4N R6W, Section 5; T5N R6W, Sections 29, 30, 31, 32

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-L, RA-M	128	121	39	4,719	$425	$2,005,575
2	CC	DF-L, WH-M	97	79	32	2,528	$425	$1,074,400
Total		Regeneration	225	200		7,247		
		Partial Cut						
						Gross Value		$3,079,975
a. Estimated harvest volume per acre for Unit.						Project Costs		$287,700
b. Estimated 'price' (excluding Project Costs)						Net Value		$2,792,275
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	24087	M	DF, WH	85	150	21	365	83%	3
1	24775	I = 24573	DF, RA	90	69	22	174	39%	118
2	24087	M	DF, WH	85	150	21	365	83%	21
2	24122	M	DF, WH	86	86	19	174	41%	57

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.

- These stands were planted. Unit 1 was previously thinned in 2008. The southern portion of Unit 2 was thinned in 1994 while the majority of the unit was thinned in 2002 and salvage logged in 2008.

Table 3. Additional Stand Information

Unit	Stand ID	Snags/ Acre[a]	Down Wood/ Acre[b]	Forest Health		
				SNC	Phellinus	Other[c]
1	24087	14	828			
1	24775	6	455			
2	24087	14	828			
2	24122	8	1748			

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.

- Scotchbroom is present in some locations along haul route

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)
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 started in 2025 and are continuing in 2026 for Unit 1. These surveys will expire on 04/01/2032.
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	24087	OFS	GEN	3	0
1	24775	UDS	GEN	118	0
2	24087	OFS	GEN	21	0
2	24122	UDS	GEN	57	0

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	CC					
2	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 larger diameter trees and minor species within each unit as part of the retention strategy.
  - **Safety:** Unit 1: Trees left adjacent to the quarry or to Military road could blow over and create a future hazard.

Table 6. Reforestation

Unit	Planting Species Mix (%)*	TPA*	Considerations (ex. Elevation, SNC, Aspect, Animal Damage)
1	50% DF, 25% WH, 10% NF, 10% GF, 5% WRC	360	Elev. >1,500'. SNC Zone= No. Anticipated seedling animal damage= mountain beaver, elk, deer.
2	50% DF, 25% WH, 10% NF, 10% GF, 5% WRC	360	Elev. >1,500'. SNC Zone= No. Anticipated seedling animal damage= mountain beaver, elk, deer.

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

- **Reforestation Considerations:**
  - **Aspect:** North, south, west.
  - **Elevation:** Plant with high elevation stock types.
  - **Animal Damage:** Post-harvest operations review for mountain beaver management needs. Scatter highly desirable elk and deer browse tree species across units. Plant at a TPA density anticipating some elk and deer browse mortality.
  - **Insect/Disease:** Where laminated root rot presence is known plant that area with tolerant stock types.
  - **Brush:** Post-harvest operations review for vegetation management needs.
  - **Slash:** Assure slash management plan is followed during harvest operations.
  - **Planting:** Scatter WRC throughout units, focusing on wetter areas. Due to high elevation plant these units early in the planting season.

V. HARVESTING AND ACCESS CONSIDERATIONS:

Table 7. Harvest System and Access Summary

Unit	Harvest System		Slope (%)	Unit Access	Seasonal Access
	% Cable	% Ground			
1	40	60	35-65	Verified	All Weather
2	20	80	35-65	Established	Combo

1. Haul Route:
   - All Weather: Military, Green Mountain, Stanley Creek and Wage Roads.
   - Seasonal: Nettle Creek, Alice's Restaurant, and Buster Creek Mainline.
2. 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.
   - Wage, Stanley Creek, Green Mountain Roads and portions of Military Road were improved/maintained with previous timber sales and further projects are anticipated to be minimal.
   - A portion of Military Road not previously improved will be maintained with a lift of surfacing rock.
   - Nettle Creek, Alice's Restaurant Roads and portions of Buster Creek Mainline will be maintained to support seasonal use.
3. Are easements required for the haul route? ☐ No ☒ Yes
   - Wage Road. Easement (#311.04642) dated December 17, 2003, between State of Oregon, Board of Forestry and W.T. Timber LLC. Current landowner: Back Acres Tree Company LLC.

Table 8. Transportation Management Summary (Miles)

Activity	Mainline	Collector	Rocked Spur	Dirt Spur
Construct	0	0	0.5	0
Improve, Rock, and/or Maintain	0	11.6	3.0	0.4
Vacate	0	0	0.8	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.
- A new road in Unit 1 will be constructed to access a new future rock quarry and Nettle Creek Road.
- An old legacy grade in Unit 2 will be evaluated for vacating needs during sale layout.
- A new pump chance will be reviewed for construction along Military Road.

4. Rock Sources for this operation:

   - Military, Green Mountain, Nettle Creek, and Slaughters Creek Stockpiles.
   - Pit-run and Jaw Run are available at the Green Mountain Quarry.

5. Are property line surveys required for this operation? ☒ No ☐ Yes
   - The property line adjacent to Unit 2 is within the Type F buffer and harvest will not occur adjacent to it.

6. Is there planned new road construction planned within RCAs/HCAs? ☒ 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: Buster Creek and Upper Rock Creek

   - 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:

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 9. Summary of Slope Stability Assessment

Unit	Harvest Review Complete	Public Safety Review Complete
1	N	Y
2	Y	Y

- **Geotech Review:** Initial geotechnical reviews have been completed and those findings have been incorporated into No Harvest buffers. Some slope protections in Unit 1 may be 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? ☐ No ☒ Yes

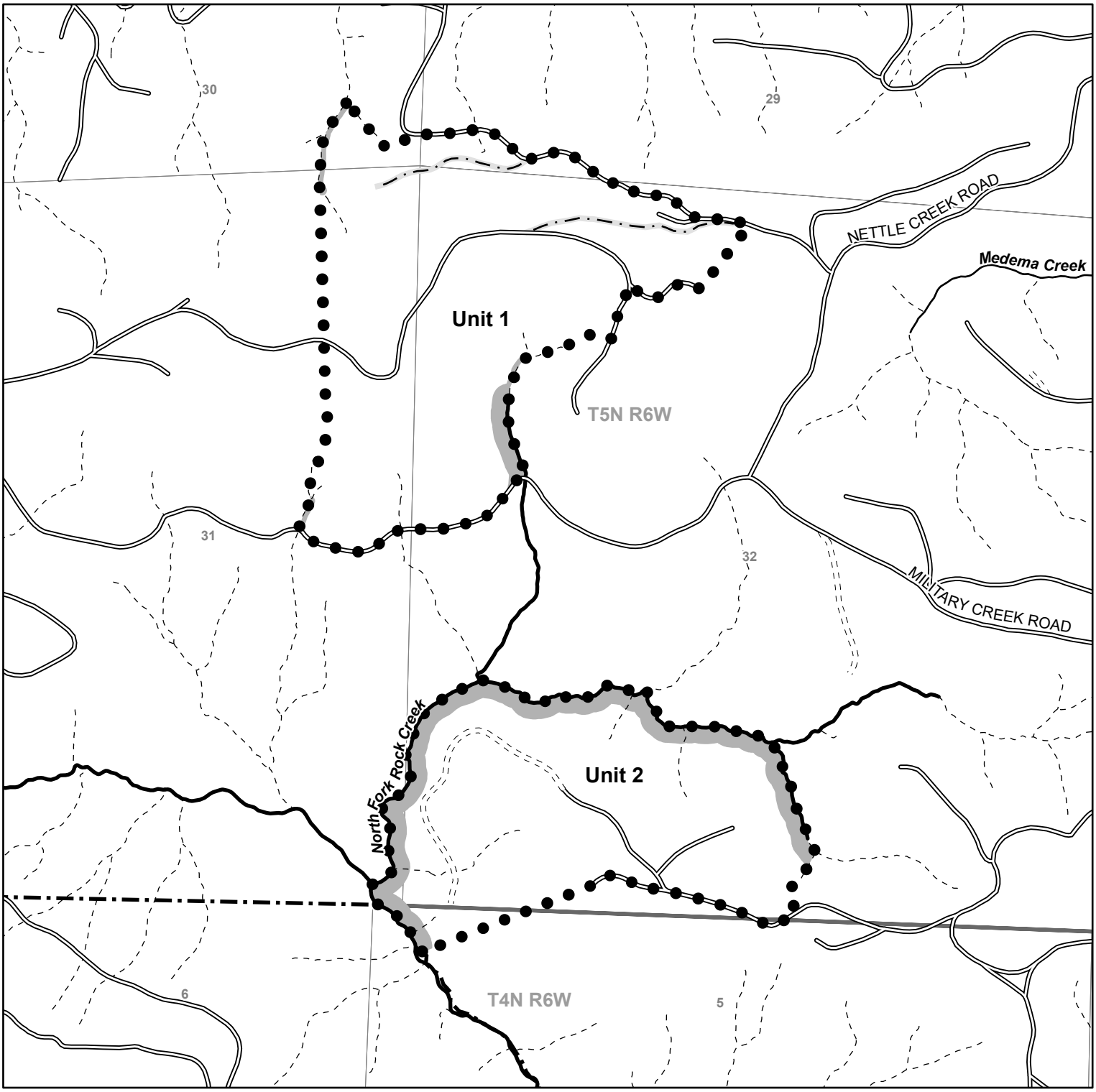
X. SCENIC RESOURCES:

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 (Unit 2):
       - District staff will work with adjacent landowners to determine what additional outreach is needed during the sale process and if any additional restrictions are needed.
   - **Unit Size**: The current sale shape of Unit 1 is greater than 120 acres. After stream buffers and leave tree areas are posted it will be determined if the unit is under 120 acres. If it is not modifications will be made to the sale boundaries to ensure that the sale is under this threshold.



Legend

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

FY 2027 - Astoria District
Face Off
Portions of Sections 29, 30, 31 & 32, T5N, R6W,
Portions of Section 5, T4N, R6W W.M.
Clatsop County

State Forest Division
11/10/2025

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 Flowline Layer.

1:12,000

1,000 500 0 1,000 Feet

Unit 1 121 Acres (CC)
Unit 2 79 Acres (CC)

Total 200 Acres

N