

Pre-Operations Report

Operation Name: Mini Lyda
County (%): Washington (100%)
Elevation: 677 - 1,297 ft
Legal Description: T2N R5W, Section 35

Tax Code(s): n/a
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	PC	DF-S, BM-S	101	91	11.0	1,001	\$440	\$440,440
Total		Regeneration	0	0		1,001		
		Partial Cut	101	91				
						Gross Value		\$440,440
a. Estimated harvest volume per acre for Unit.						Project Costs		\$28,080
b. Estimated ‘price’ (excluding Project Costs)						Net Value		\$412,360
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	7812	M	DF, BM	40	261	12	201	57%	91

- 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 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	7812	0	606		Yes	

- 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
 - The entire sale is within the Iler Creek Terrestrial Anchor. The prescription will be designed collaboratively with ODF Wildlife Biologists to meet TAS objectives.
- 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 are being conducted in 2024 and 2025.

- 4. Are there any additional considerations (FPA Resource Sites, Species of Concern sites/Plant [from ORBIC])?
 - ☐ No ☒ Yes, please describe:
 - There are multiple Northern Goshawk responses nearby from 2005. ODF Wildlife Biologists have surveyed for Northern Goshawks in the last 10 years without response. There are no required protections in the Forest Management Plan or Species of Concern policy for Northern Goshawks that do not have a known nest location.

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	7812	UDS	LYR	Yes	91

- 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, BM	DF	106	130	34

- **Prescription Considerations:**
 - This unit is a planned healthy conifer first entry 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 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.

- **Wind Firm Leave Tree Areas:** Additional wind firm leave trees will be concentrated around the No Harvest Areas within the sale shown on the Exhibit A map. Foresters will evaluate stand and topographic conditions to determine sites appropriate for these buffer areas.

V. HARVESTING AND ACCESS CONSIDERATIONS:

Table 6. Harvest System and Access Summary

Unit	Harvest System		Slope (%)	Unit Access	Seasonal Access
	% Cable	% Ground			
1	40	60	35-65	Simple	Combo

1. Haul Route:

- Old Wilson River Road to Thornburg Road to Highway 8
- This sale is behind a locked gate.

2. Haul Route Condition:

- The haul route is in good condition and road maintenance or improvement needs will be assessed during sale layout.

3. Are easements required for the haul route? ☐ No ☒ Yes

- An easement will be required to haul rock and haul logs on Stimson property.

Table 7. Transportation Management Summary (Miles)

Activity	Mainline	Collector	Rocked Spur	Dirt Spur
Construct	0	0	0	0.09
Improve, Rock, and/or Maintain	0	1.32	0.7	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.

- Existing roads will be brushed and spot rock applied as needed. The intent is for the sale to be logged in the dry season.
4. Rock Sources for this operation:
 - Commercial Rock Source
 5. Are property line surveys required for this operation? ☒ No ☐ Yes
 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:
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:

 - There are two water intakes approximately 700 feet and 1,800 feet below the Unit on small perennial Type N streams. The 35-foot No Harvest Buffer within the Unit exceeds the FPA buffer requirement on a Type D stream.
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	-

- **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. No Harvest areas for public safety from landslides have been mapped.

VIII. RECREATION RESOURCES:

1. Recreation issues/coordination: ☒ No ☐ Yes, please describe:

IX. HISTORIC AND CULTURAL RESOURCES:

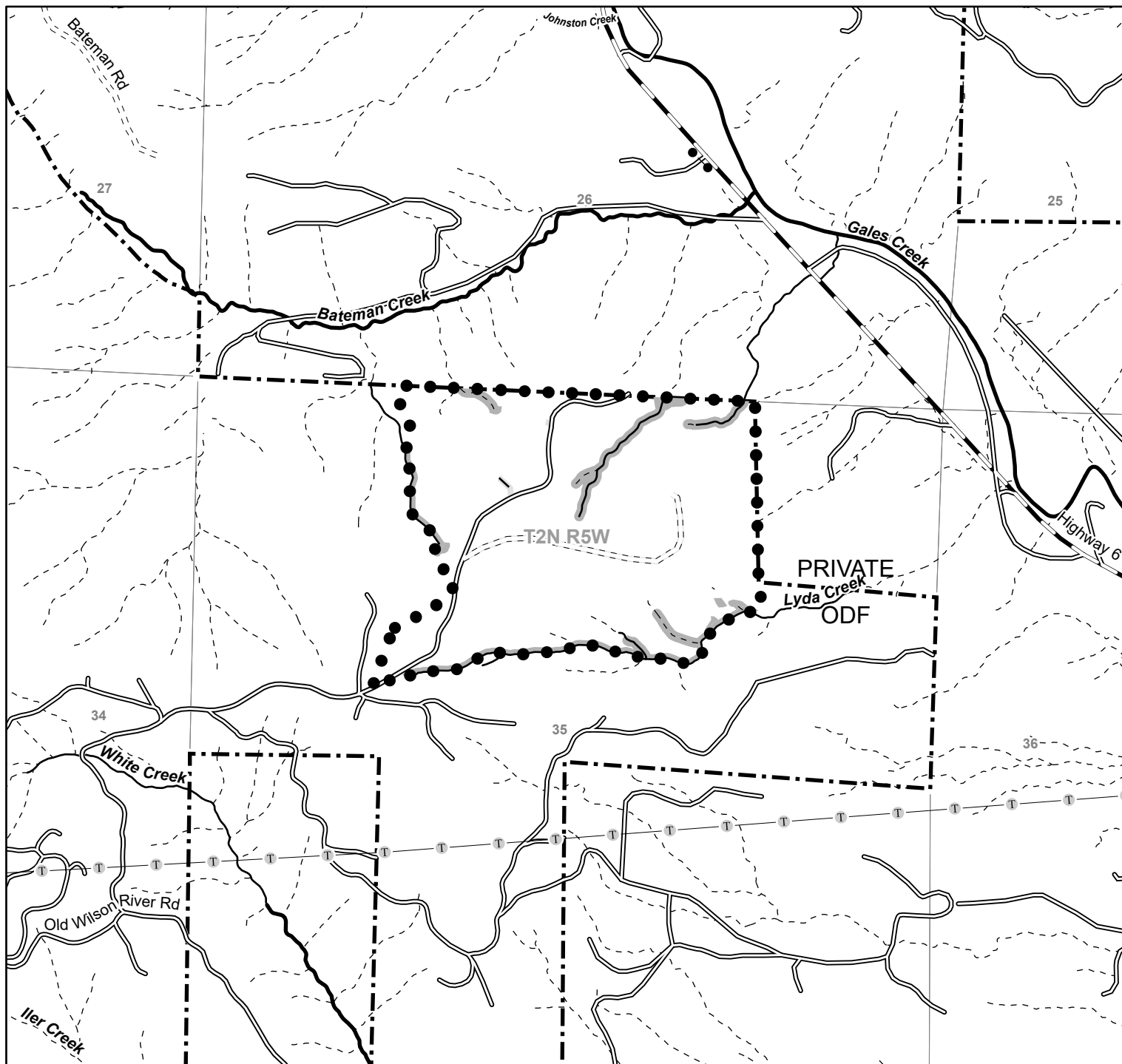
1. Has the sale been reviewed by a qualified archaeologist for potential historic or cultural resource presence? ☐ No ☒ Yes

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 Landowners:
 - District staff will work with adjacent private landowners to determine what additional outreach is needed during the sale process and if any additional restrictions are needed.
 - **Research Plots:**
 - There are 4 research plots within the sale boundary. The research plots will be decommissioned in October 2025. The sale will be sold after the plots are decommissioned and therefore no additional protections will be required in the contract.



Legend

- ● Sale Boundary
- No Harvest Area
- ● Gates
- T — Transmission Lines
- New Road Construction
- Paved Roads
- Surfaced Roads
- - - Unsurfaced Roads
- Perennial Fish Streams
- Perennial Non-Fish Streams
- - - Seasonal Streams
- - - Ownership Boundary

FY 2026 - Forest Grove District Mini Lyda Portions of Section 35, T2N, R5W, W.M. Washington County

Unit 1 91 acres (PC)

State Forest Division
06/25/2025

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.

