

Pre-Operations Report

Operation Name: Scout Walker

County (%): Clatsop (100%)

Elevation: 825 – 1,280 ft

Legal Description: T5N, R6W, Sections 3, 9, 10, 16, 17

Tax Code(s): 8-01

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

Sale Quarter: Alt

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-M, WH-M	66	58	48.0	2,784	\$550	\$1,531,200
2	CC	DF-L, RA-S	67	58	50.0	2,900	\$550	\$1,595,000
3	CC	DF-M, WI-S	43	35	60.0	2,100	\$550	\$1,155,000
Total		Regeneration	175	151		7,784		
		Partial Cut	0	0				
						Gross Value		\$4,281,200
a. Estimated harvest volume per acre for Unit.						Project Costs		\$189,800
b. Estimated ‘price’ (excluding Project Costs)						Net Value		\$4,091,400
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	23934	M	DF, RA	39	184	13	167	46%	20
1	23941	I = 23404	DF, WH	86	142	18	261	63%	37
2	23948	M	DF, RA	86	91	21	228	51%	50
2	24896	M		9				0%	6
2	24898	M		9				0%	2
3	23987	M	DF, WI	88	118	18	201	49%	35

- 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.

- The stand boundaries for 24896 and 24898 are drawn incorrectly. Unit 2 does not include any 9 year-old trees. Stands 24896 and 24898 should be included with stand 23948 and is shown as such in the remainder of this document.
- Unit 1
 - Stand 23934 was planted in 1984. It is believed to have been pre-commercially thinned but there are no existing records on the year.
 - Stand 23941 was thinned in the late 1970s.
- Unit 2
 - Portions of Unit 2 were thinned in the late 1970s

- Unit 3
 - Portions of Unit 3 were thinned in the late 1970s

Table 3. Additional Stand Information

Unit	Stand ID	Snags/ Acre ^a	Down Wood/ Acre ^b	Forest Health		
				SNC	Phellinus	Other ^c
1	23934	2	565			
1	23941	30	347			
2	23948	25	162			
3	23987	17	439			

- 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 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.)

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 are being conducted in 2023/2024 and will expire on 04/01/2030.
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	23934	UDS	GEN	No	20
1	23941	UDS	GEN	No	37
2	23948	UDS	GEN	No	58
3	23987	LYR	GEN	No	35

- 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						
2						
3						

V. HARVESTING AND ACCESS CONSIDERATIONS:**Table 6. Harvest System and Access Summary**

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

- Haul Route: Units 1 and 2: West Sager and Nehalem Crossover Road. Unit 3: Wageland and Wage 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.
- Are easements required for the haul route? ☒ Yes ☐ No
 - 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.
 - West Sager Road. Easement (#311.04267) dated September 22, 1964, between the State of Oregon, Board of Forestry and Conrad & Eva Nystrom and Raymond & Ariel Johnson. Current landowner: Teevin Brothers Land and Timber.

Table 7. Transportation Management Summary (Miles)

Activity	Mainline	Collector	Rocked Spur	Dirt Spur
Construct	0	0	0.6	0.1
Improve, Rock, and/or Maintain	0	2.3	8.6	0
Block (Dormant)	0	0	0	0.1
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	0

a. Salmon Steelhead and Bull Trout (SSBT)

- Rock Sources for this operation: Northrup Creek and Cow Creek Stockpiles
- Are property line surveys required for this operation? ☐ Yes ☒ No
- Is there planned new road construction planned within RCAs/HCAs? ☐ Yes ☒ No

VI. AQUATIC RESOURCES:

1. 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.
2. Is a portion of the operation within an Aquatic Anchor? ☐ No ☒ Yes, name: Buster Creek
 - Within the designated Aquatic Anchor no harvest stream buffers will be extended out to 50 feet when regeneration harvesting near small perennial, debris flow-prone, and high-energy non-fish streams 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 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 Un-named tributary to Buster Creek (Unit 2). Additional desktop and field reviews shall be conducted to determine the best candidates to focus stream enhancement efforts on over this fiscal year. District State Forest staff 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.

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	
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:

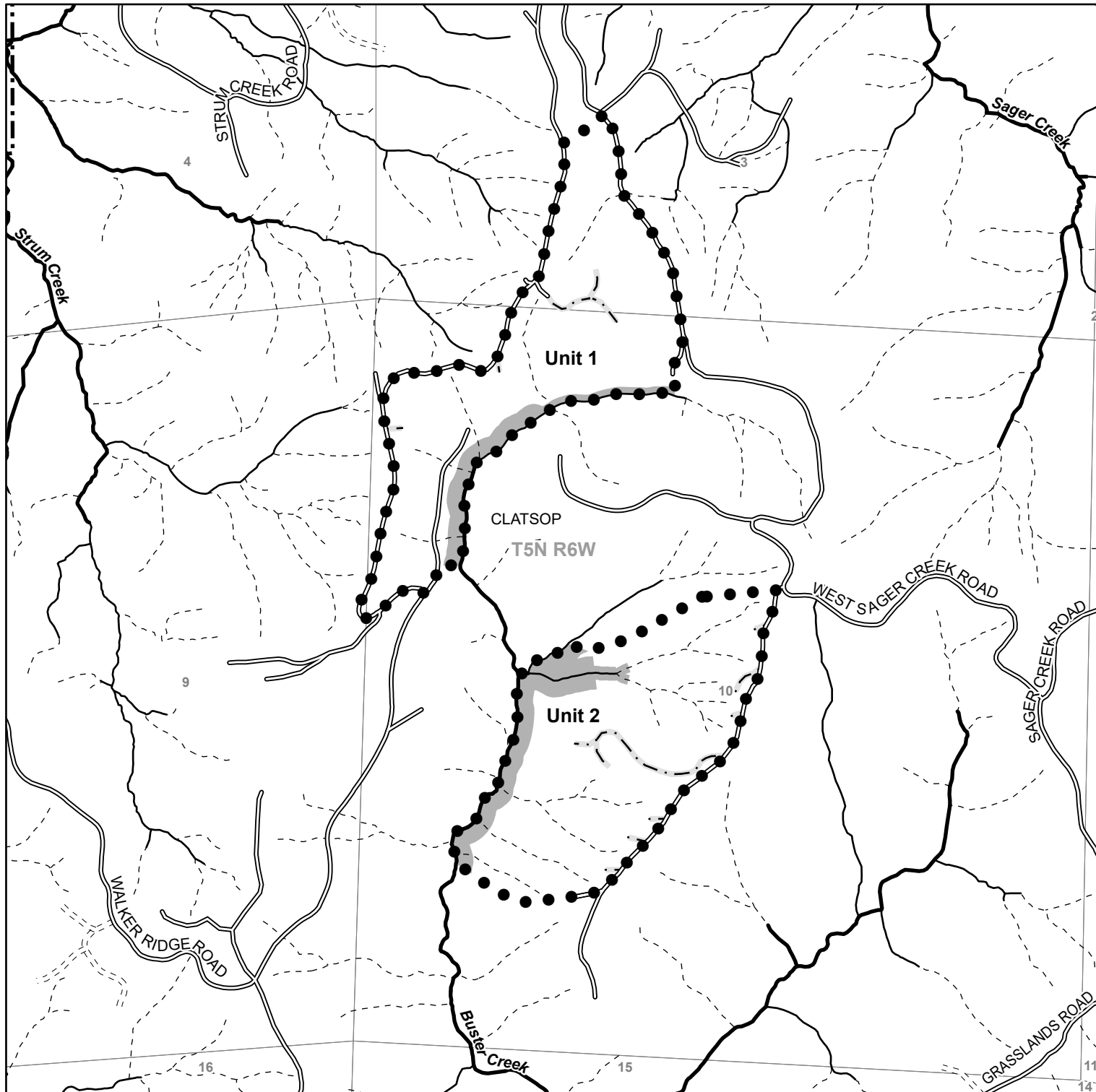
1. Has the sale been reviewed by a qualified archaeologist for potential historic or cultural resource presence?
☒ Yes ☐ No

X. SCENIC RESOURCES:

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:



Legend

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

FY 2025 - Astoria District Scout Walker Portions of Sections 3, 9, 10, 16, 17, T5N, 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	58	Acres (CC)
Unit 2	58	Acres (CC)
Unit 3	35	Acres (CC)

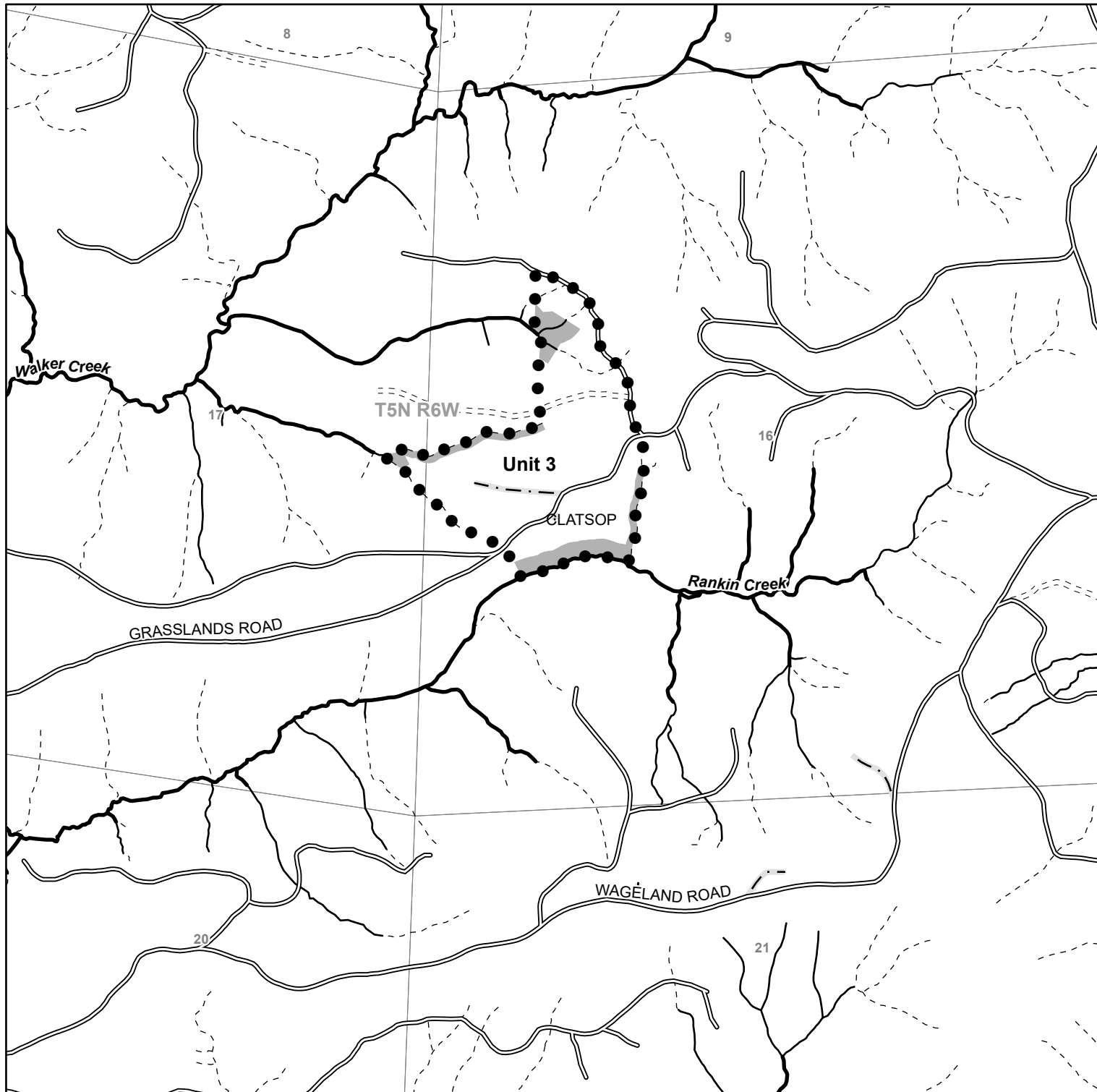
Total 151 Acres

1:12,000

1,000 500 0 1,000 Feet



Map 1 of 2



Legend

- ● Sale Boundary
- No Harvest Area
- New Road Construction
- Surfaced Roads
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- Perennial Fish Streams
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Unit 1	58	Acres (CC)
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Total 151 Acres



Map 2 of 2

1:12,000

1,000 500 0 1,000 Feet

