Pre-Operations Report

Operation Name: Triple Play
County (%): Washington (100%)
Elevation: 687 – 1,797 ft
Legal Description: T2N, R5W, Sections 20, 21, 29, 33, 34

Tax Code(s): n/a
BOF%: 88% **CSL%:** 12%
Sale Quarter: 2nd

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	135	81	46.0	3,726	$450	$1,676,700
2	CC	DF-M, RA-S	27	26	35.0	910	$450	$409,500
3	CC	DF-M, RA-S	80	98	33.0	3,234	$450	$1,455,300
Total		Regeneration	269	205		7,870		
		Partial Cut						
						Gross Value		$3,541,500
a. Estimated harvest volume per acre for Unit.						Project Costs		$317,400
b. Estimated 'price' (excluding Project Costs)						Net Value		$3,224,100
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	8288	I = 99999		5				0%	2
1	8554	M	DF, RC	78	105	21	256	58%	76
1	8572	M		18				0%	3
2	8290	M	DF, RA	74	76	22	195	44%	26
3	7807	I = 99999		5				0%	2
3	7826	M	DF, RA	72	153	19	289	69%	35
3	7848	I – 7812	DF, OT	46	261	12	201	57%	25
3	8834	I = 7361	DF, CH	72	83	26	313	65%	36

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 8288, 8572 and 7807 are drawn incorrectly. Unit 1 does not include any 5- or 18-year-old trees and Unit 3 does not include any 5-year-old trees. Stands 8288 and 8572 should be included with stand 8554 and stand 7807 should be included with stand 7848 and is shown as such in the remainder of this document.
- These stands were planted. The eastern half of Unit 1 was previously thinned in 2009, while the remainder of Unit 1 has no record of pre-commercial or commercial thinning. In Unit 2, was previously thinned in 1998. The northern half of Unit 3 was thinned for pole removal in 2019, while the remainder of the Unit has 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	8554	6	303		X	
2	8290	17	665		X	
3	7826	10	1130			
3	7848	0	606			
3	8834	6	169			

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)
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: Units 1 & 2 have no surveys. Unit 3 has surveys being conducted in 2025 and 2026.
4. Are there any additional considerations (FPA Resource Sites, Species of Concern sites/Plant?
   ☐ No ☒ Yes, please describe:
   - Western pond turtle observation located within Unit 3. Observation is associated with pond habitat, which doesn't exist in the unit but the closest lentic feature is located approximately 0.4 miles northwest of the unit along the SF Gales Creek Road. Protections provided to significant wetlands and lakes, in addition to riparian conservation areas implemented for this Annual Operation Plan address the species' needs at the landscape level. No additional protections are needed.

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	8554	UDS	GEN	81	0
2	8290	UDS	GEN	26	0
3	7826	UDS	GEN	35	0
3	7848	UDS	GEN	27	0
3	8834	UDS	GEN	36	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					
3	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.

Table 6. Reforestation

Unit	Planting Species Mix (%)*	TPA*	Considerations (ex. Elevation, SNC, Aspect, Animal Damage)
1	65% DF/20% WH/10% GF/ 5% WRC	400	Elev. 760-1240/E&W Aspect/Behind Locked Gate/Competing Vegetation i.e. vine maple, salal/Invasive Species/Adjacent Landowners/Big Game/Phellinus/Moderate slope
2	50% DF/40% WH/10% WRC	400	Elev. 1065-1450/NW&SE Aspect/Phellinus/ Behind Locked Gate/Big Game/Adjacent Landowners/Competing Vegetation i.e. vine maple, salal/Invasive Species/Gentle-Moderate Slopes/Moderate Slash
3	80% DF/20% WH	400	Elev. 1420-1776 W Aspect/Behind Locked Gate/Big Game/ Adjacent Landowners/Competing Vegetation i.e. vine maple, salal/Invasive Species\Gentle-Moderate Slopes

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

- **Reforestation Considerations:**
  - **Animal Damage:** Bud capping planned. Area known for big game damage
  - **Brush:**
    - **Units 1 & 2:** Brush control will be determined after harvest, application method will be ground-based.
    - **Unit 3:** Brush control will be determined after harvest, aerial application is planned.
  - **Invasive Species:** Invasion of scotch broom is likely to occur in all units and along haul routes.
  - **Insect/Disease:**
    - **Units 1 & 2:** Plant WH and WRC where phellinus is a concern.
  - **Slash:** Portion of units likely mechanically piled as part of the Timber Sale Contract.

V. HARVESTING AND ACCESS CONSIDERATIONS:

Table 7. Harvest System and Access Summary

Unit	Harvest System		Slope (%)	Unit Access	Seasonal Access
	% Cable	% Ground			
1	80	20	>65	Established	All Weather
2	0	100	35-65	Established	All Weather
3	40	60	35-65	Unverified	All Weather

1. Haul Route:
   - South Fork Gales Creek Road to Highway 6
   - This sale is behind a locked gate.
2. Haul Route Condition:
   - The haul route is in good condition. 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 build a new construction road, haul rock and haul logs on Stimson property.

Table 8. Transportation Management Summary (Miles)

Activity	Mainline	Collector	Rocked Spur	Dirt Spur
Construct	0	0	1.16	0
Improve, Rock, and/or Maintain	0	0	2.88	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	1 R*	0
Type F – Non-SSBT	0	0	0	0
Type N	0	0	1 NC	0

a. Salmon Steelhead and Bull Trout (SSBT)

* There is an existing log stringer bridge on the haul route for Unit 3 shown on the Exhibit A Map 2. Prior to sale layout, the condition of the existing structure will be assessed, if needed the bridge will be replaced with an in-kind log stringer bridge. The State Forest Engineer will be consulted on the assessment of the existing structure and the potential in-kind replacement.

- Opportunities to vacate or block new or existing roads and/or spurs will be considered during sale layout.

4. Rock Sources for this operation: Wildcat Quarry
5. Are property line surveys required for this operation? ☒ No ☐ Yes
6. Is there planned new road construction planned within RCAs/HCAs? ☐ No ☒ Yes
   - New road construction within RCA and HCAs will only occur when other alternatives are not operationally or economically feasible. Planned new road construction will be evaluated as it is further refined during sale layout.

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 is one water intake approximately 2,970 feet downstream of Unit 1 on Gales Creek, a Large Type F stream. The 120-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:

   - There is potential for a stream enhancement project in the South Fork Gales Creek (Unit 1). Additional desktop and field reviews shall be conducted to determine the best candidates to focus stream enhancement efforts. The district 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 during sale layout.

VII. SLOPE STABILITY ISSUES:

Table 9. Summary of Slope Stability Assessment

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

- **Geotech Review:** Initial geotechnical reviews have been completed and those findings have been incorporated into No Harvest buffers. Additional consultation with the Geotechnical Specialist will be done during sale layout as needed. A written plan is required with the notification for harvest.

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:
   - Highway 6 is a Scenic State Highway. Per the FPA, at least 50 healthy trees of at least 11 inches DBH, or that measure at least 40 square feet in basal area shall be left on each acre within 150' from

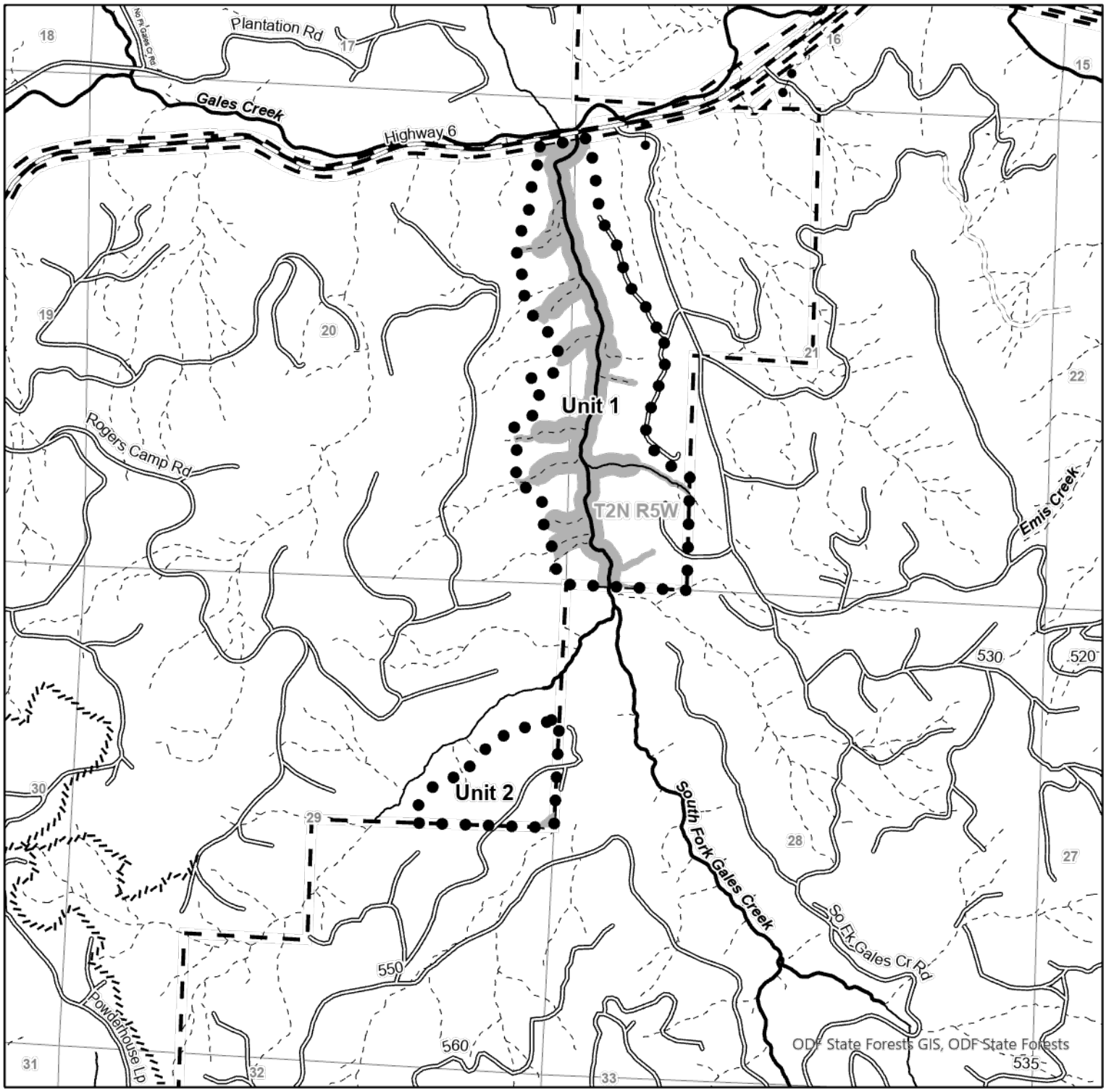
the outermost edge of the roadway. If a portion of Unit 1 falls within 150' of the highway then during sale layout the FPA requirements will be implemented.

- Portions of Unit 1 are visible from Highway 6. This will be taken into account during sale layout 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, please describe:

2. Are there any other resources present that need additional consideration? ☐ No ☒ Yes, please describe:
   - **Adjacent Landowner (shared property lines):**
     - Private Industrial:
       - 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.
   - **Boundary** – Unit 1 includes a portion of the Green Tree Retention Area associated with the adjacent timber sale which was part of the 2017 Annual Operations Plan. An analysis was completed to determine the total number of Green Trees retained with the 2017 Annual Operations Plan. It was determined that more than 5 trees per acre were left across all timber sales in the 2017 Annual Operations Plan – 6,320 Green Trees were required and approximately 11,088 were retained. During sale layout, Foresters will confirm that the number of trees included in Unit 1 will not decrease the 2017 AOP total number of Green Trees below 6,320.



Legend

- Sale Boundary
- No Harvest Area
- Gates
- Recreation Trails
- Paved Roads
- Surfaced Roads
- Unsurfaced Roads
- Perennial Fish Streams
- Perennial Non-Fish Streams
- Seasonal Streams
- Ownership Boundary

FY 2027 - Forest Grove District
Triple Play
Portions of Sections 20, 21, 29, 33 & 34, T2N, R5W, W.M.
Washington County

Unit 1 81 acres (CC)
Unit 2 26 acres (CC)
Unit 3 98 acres (CC)

Total Acres = 205

State Forest Division
06/15/2026

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.

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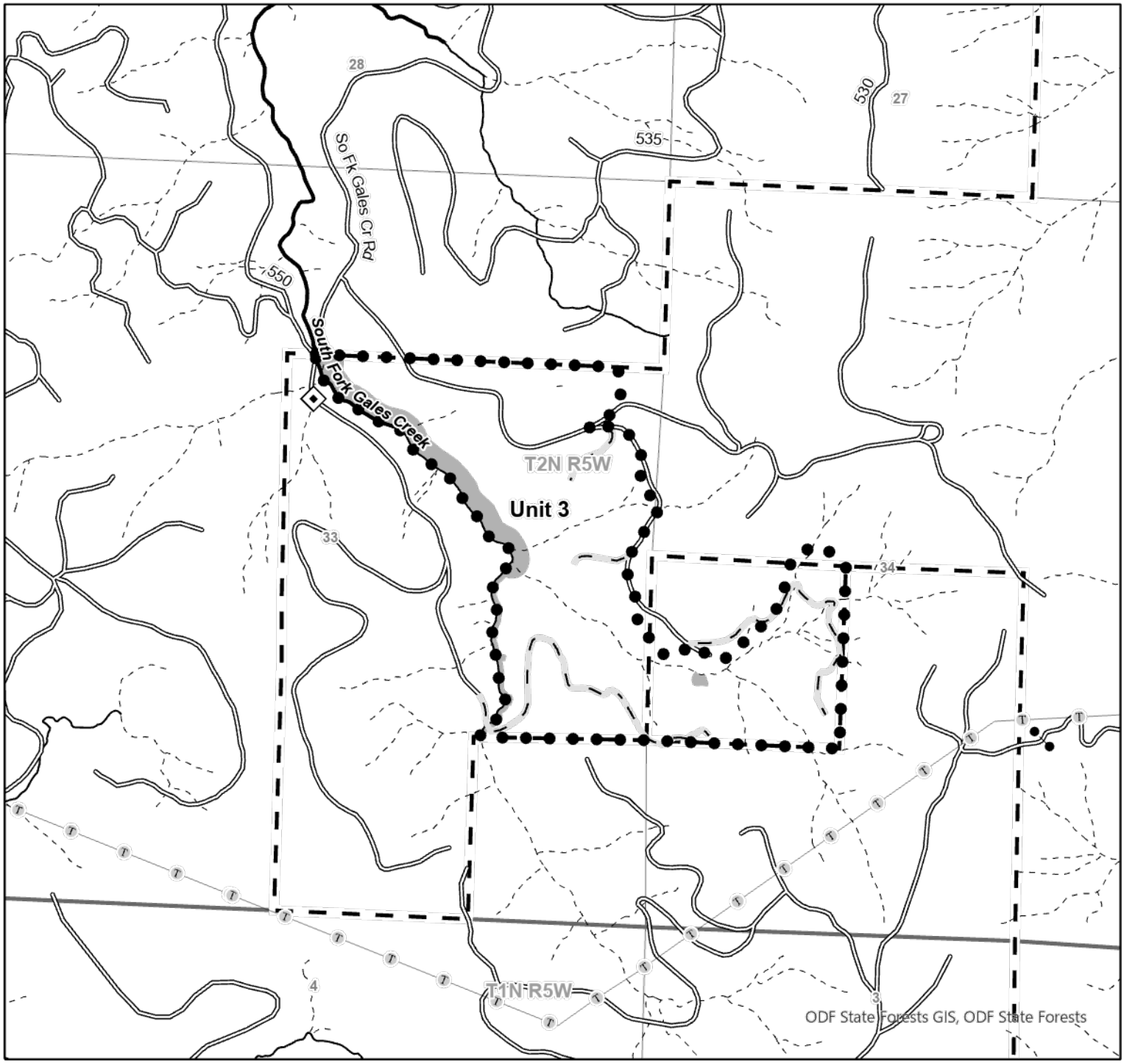

Legend

- Sale Boundary
- No Harvest Area
- Gates
- Bridge
- Transmission Lines
- New Road Construction
- Surfaced Roads
- Perennial Fish Streams
- Perennial Non-Fish Streams
- Seasonal Streams
- Ownership Boundary

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Map 2 of 2