



State of Washington

Department of Natural Resources

Hilary S. Franz, Commissioner of Public Lands

TO: Members of the Board of Natural Resources

FROM: Product Sales and Leasing Division

SUBJECT: Timber Sales Packet to be Presented at the
November 2021 Board Meeting

Attached is a package of timber sales proposed for auction in upcoming months. This packet will be presented to the Board of Natural Resources at the November 2, 2021 Board Meeting.

SUMMARY OF PROPOSED BOARD SALES

NOVEMBER 2021 BNR MEETING

11/2/2021

No.	County	Region	FSC®		Sale Name	Species	Acres	Harvest		Volume	Value/	Total	Total Minimum
			Agree #	∞ Trust				Type	Avg Age				
1	Grays Harbor/ Thurston	SPS	101103	02-48%,03-15%,42-37%	BLUEHORSE	DF-83%,RA-9%,WW-8%	96	101	VRH	52	\$428	4,962	\$2,122,000
2	Jefferson	OLY	100664	03-94%,07-6%	VEE ARE AITCH	WW-65%,DF-33%,RA-2%	108	83	VRH	29	\$249	3,165	\$789,000
3	Lewis	PC	100492	01-86%,07-14%	POINT BLANK	DF-80%,WW-17%,RC-2%,RA-1%	82	70	VRH	67	\$399	5,493	\$2,191,000
4	Thurston	SPS	100995	01-100%	CAPRA	DF-58%,WW-40%,RA-1%,RC-1%	109	64	VRH	47	\$376	5,070	\$1,905,000
5	Wahkiakum	PC	102059	03-52%,10-47%	TWO YEARS OUT	DF-62%,WW-30%,RA-8%	167	71	VRH	46	\$330	7,716	\$2,546,000
Totals							562			47	\$362	26,406	\$9,553,000

Trust Codes:

01=State Forest Board Transfer	07=Capitol Building	12=Community College Forest Reserve
02=State Forest Board Purchase	08=Normal School	38=Washington State University
03=Common School & Indemnity	09=Escheat	41=University Repayment
04=Agricultural School	10=Scientific School	42=Forest Board Repayment
05=University - Transferred	11=University - Original	77=Water Pollution Control
06=C.E.P. & R.I.		

Harvest Type:

VRH=Variable Retention Harvest
VDT=Variable Density Thinning
CT=Commercial Thinning
UM=Uneven-aged Mgmt
SR=Shelterwood Removal

Species Codes:

DF=Douglas-fir	WL=Western larch
RA=Red alder (all hardwoods)	PP=Ponderosa pine
RC=Western redcedar	LP=Lodgepole pine
WW=White Woods (hemlock and true firs)	

∞ If marked, all or part of this sale Forest Stewardship Council® (FSC)-certified (certificate No. BV-FM/COC-080501)

Note: Contract harvest sort sales above list the total minimum bid as delivered values, not stumpage. The net or stumpage value will be realized after the harvesting costs are paid out.

SEPA SUMMARY OF PROPOSED BOARD SALES

No.	County	Agreement #	Sale Name	SEPA Threshold Determination	FPA Classification	Comments Received During SEPA Review Period
1	Grays Harbor/ Thurston	101103	BLUEHORSE	DNS	3	Cent. For Resp. Forestry
2	Jefferson	100664	VEE ARE AITCH	DNS	3	
3	Lewis	100492	POINT BLANK	DNS	3	Cent. For Resp. Forestry, Concerned Citizens
4	Thurston	100995	CAPRA	DNS	3	Squaxin Tribe
5	Wahkiakum	102059	TWO YEARS OUT	DNS	3	Cent. For Resp. Forestry

* ALL DOCUMENTS ARE AVAILABLE TO THE BOARD AND THE PUBLIC FOR REVIEW



TIMBER NOTICE OF SALE

SALE NAME: BLUEHORSE

AGREEMENT NO: 30-101103

AUCTION: December 14, 2021 starting at 10:00 a.m., COUNTY: Grays Harbor, Thurston South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 7 miles northeast of Oakville.

PRODUCTS SOLD AND SALE AREA:

All timber, except leave trees bounded out by yellow leave tree area tags, trees marked with a single band of blue paint, snags, and down timber existing more than 5 years from the day of sale, bounded by the following: white Timber Sale Boundary tags and the E-Line and E-2070 roads in Unit #1; white Timber Sale Boundary tags, timber type change marked with pink flagging, and the E-Line, E-3030, and E-3040 roads in Unit #2; white Timber Sale Boundary tags and the E-3050 Road in Unit #3.

All forest products above located on part(s) of Sections 21, 22 and 23 all in Township 16 North, Range 4 West, W.M., containing 96 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513)

ESTIMATED SALE VOLUMES AND QUALITY:

Table with columns: Species, Avg DBH, Ring Count, Total MBF, and MBF by Grade (1P, 2P, 3P, SM, 1S, 2S, 3S, 4S, UT). Rows include Douglas fir, Hemlock, Red alder, Maple, Red cedar, and Sale Total.

MINIMUM BID: \$2,122,000.00 BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$100,000.00 SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2023 ALLOCATION: Export Restricted

BID DEPOSIT: \$212,200.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Harvesting activities are estimated to be 12 percent cable, and 88 percent ground based harvest. Cable, tethered, and tracked ground based equipment with non-tethered self-leveling equipment limited to sustained slopes 65 percent or less, all other tracked equipment limited to sustained slopes that are 45 percent or less. Rubber tired skidders are not allowed, except 6-wheeled rubber tired skidders with over-the-tire tracks spanning both sets of rear tires, and tracked skidders, will be allowed for pole removal only on sustained slopes that are 45 percent and less. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.



TIMBER NOTICE OF SALE

ROADS: 10.08 stations of required construction. 3.10 stations of required reconstruction. 21.02 stations of optional construction. 7.35 stations of optional reconstruction. 132.50 stations of required prehaul maintenance. 13.83 stations of abandonment, if constructed. Purchaser maintenance on the E-2065, E-2070, E-3020 from 19+25 to 26+60, E-3040, E-3040-1, E-3041, E-3041-1 and E-3050 roads. Designated maintenance on all other roads used.

Rock for this proposal may be obtained from the State owned Vantage Quarry, and the existing stockpile at Vantage Quarry, at no cost to the Purchaser or any commercial rock source at the Purchaser's expense.

The operation of road construction equipment is not allowed from November 1 to April 30, nor on weekends or State recognized holidays, unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1 to April 30, a maintenance plan is required per Road Plan clause 1-26.

The hauling of forest products will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator. If permission is granted to operate from November 1 to April 30, preventative measures may be required to protect water, soil, roads and other forest assets.

ACREAGE DETERMINATION

CRUISE METHOD: Acreage was determined by traversing boundaries by GPS in all units, and length times width for existing roads in Unit #2. GPS data files are available at DNR's website for timber sale auction packets. See cruise narrative for cruise method.

FEES: \$84,354.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale contains high-quality Douglas-fir.

Purchaser shall cut all hardwood stems greater than 2 inches dbh within all harvest units, leaving a stump no more than 12 inches in height.

Areas restricting operations due to protection of potentially unstable slopes are located within and outside the sale boundary. Locations inside the sale boundary are identified as Non-Tradeable Leave Trees marked with yellow Leave Tree Area tags as shown on the Timber Sale and Logging Plan Maps inside which no trees may be used as tailholds and no equipment may operate within, nor logs yarded through or over. Locations outside the sale boundary are identified as Slope Stability Mitigation Zones on the Logging Plan and Timber Sales Maps. Trees within these areas shall not be used as tailholds.

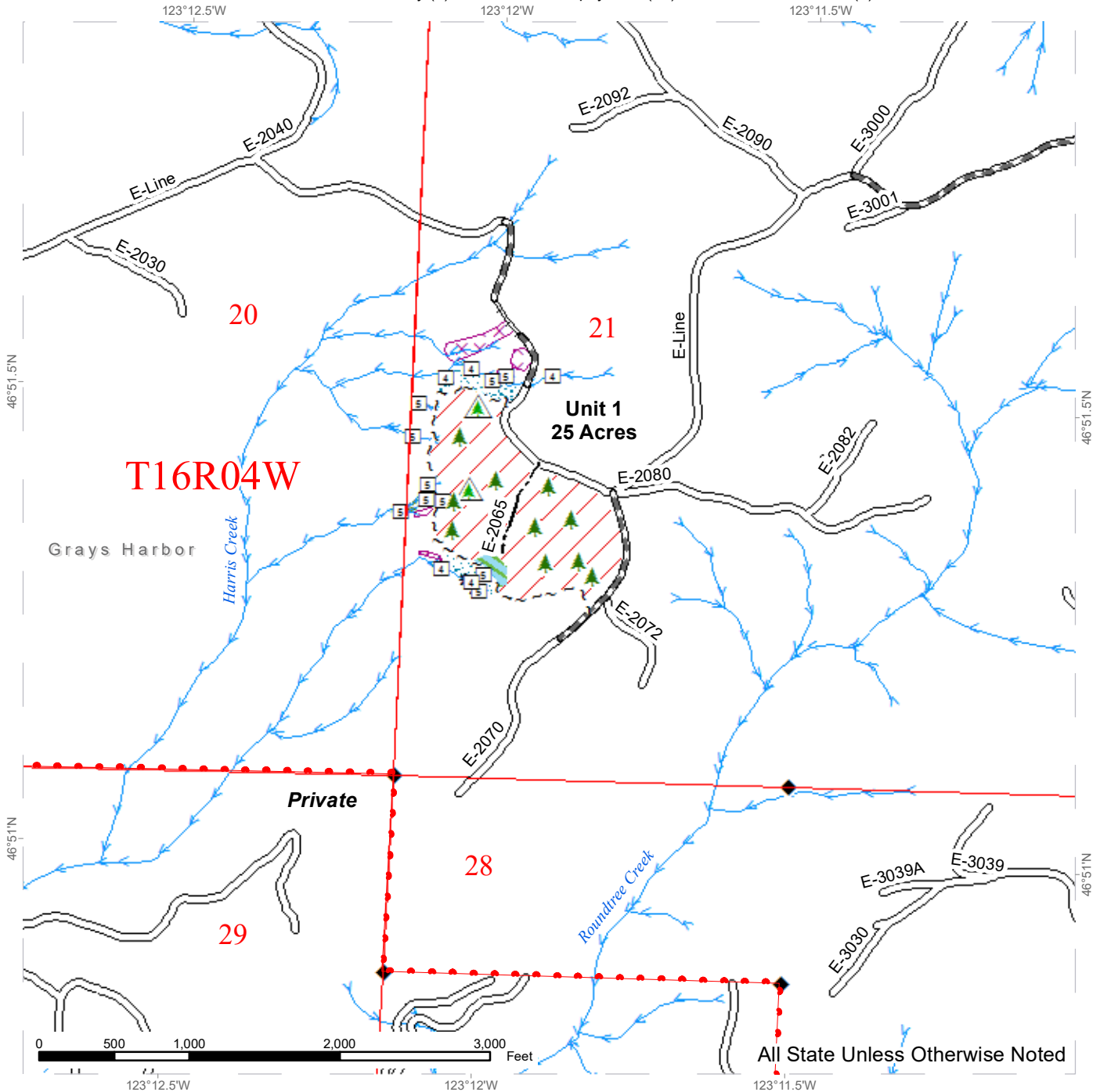
Decking of forest products will not be allowed within the Prohibited Decking Area identified on the Logging Plan and Timber Sale maps.

For the safety of the public, please remove from roads and trails all string from string boxes used during appraising or cruising this sale.

TIMBER SALE MAP

SALE NAME: BLUEHORSE
AGREEMENT #: 30-101103
TOWNSHIP(S): T16R4W
TRUST(S): Common School and Indemnity (3), Forest Board Repayment (42), State Forest Purchase (2)

REGION: South Puget Sound Region
COUNTY(S): Grays Harbor
ELEVATION RGE: 840-1360

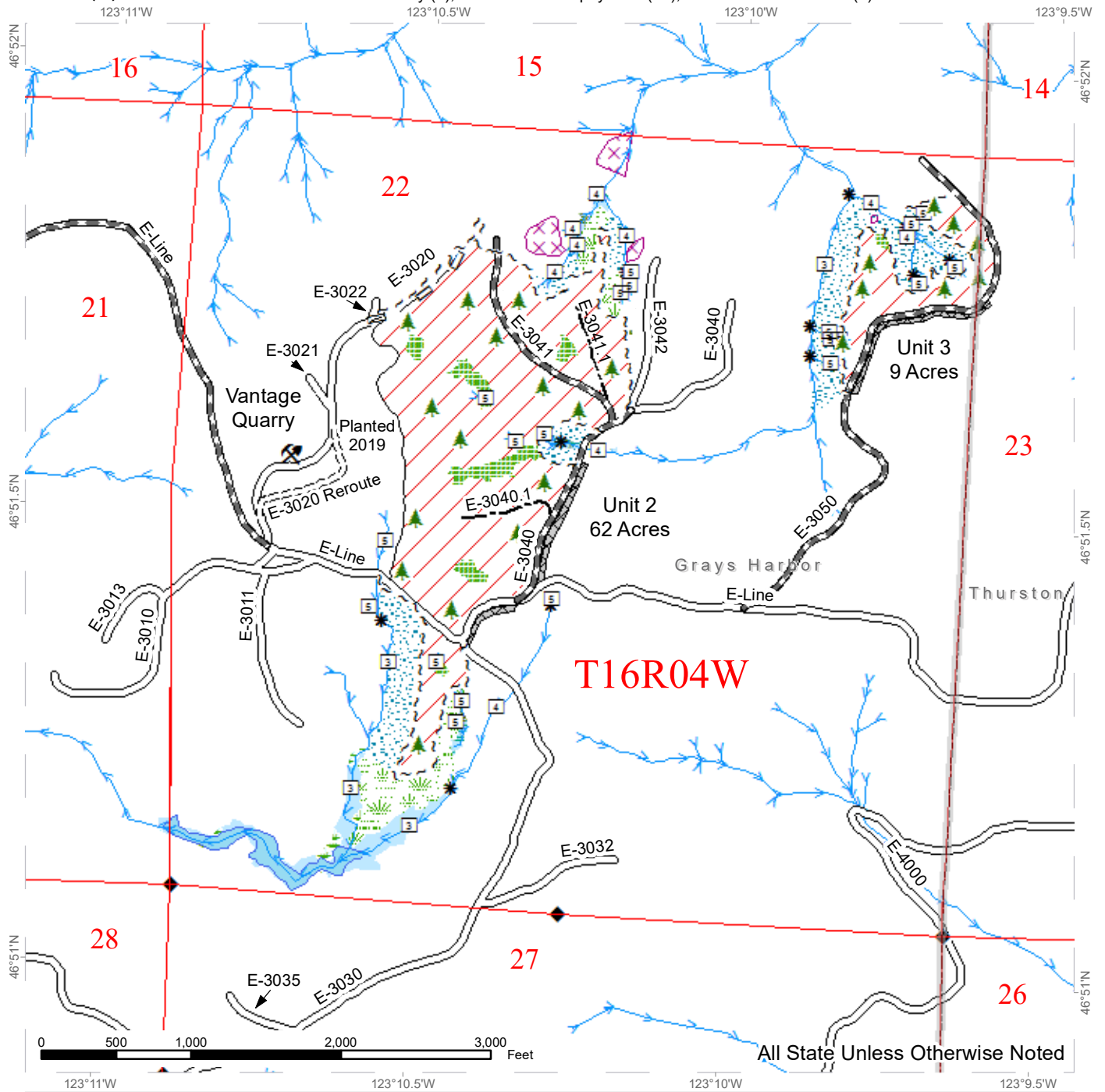


	Sale Area		Sale Boundary Tags		Clipped Streams
	Non-Tradeable Leave Tree Area		Property Line		Stream Type
	Riparian Mgt Zone		Existing Roads		Stream Type Break
	Forested Wetland		Required Pre-Haul Maintenance		Leave Tree Area <1/4-acre
	Slope Stability Mitigation Zone		Required Reconstruction		Non-Tradeable Leave Tree Area <1/4-acre
			Optional Construction		Survey Monument

TIMBER SALE MAP

SALE NAME: BLUEHORSE
AGREEMENT #: 30-101103
TOWNSHIP(S): T16R4W
TRUST(S): Common School and Indemnity (3), Forest Board Repayment (42), State Forest Purchase (2)

REGION: South Puget Sound Region
COUNTY(S): Grays Harbor, Thurston
ELEVATION RGE: 840-1360

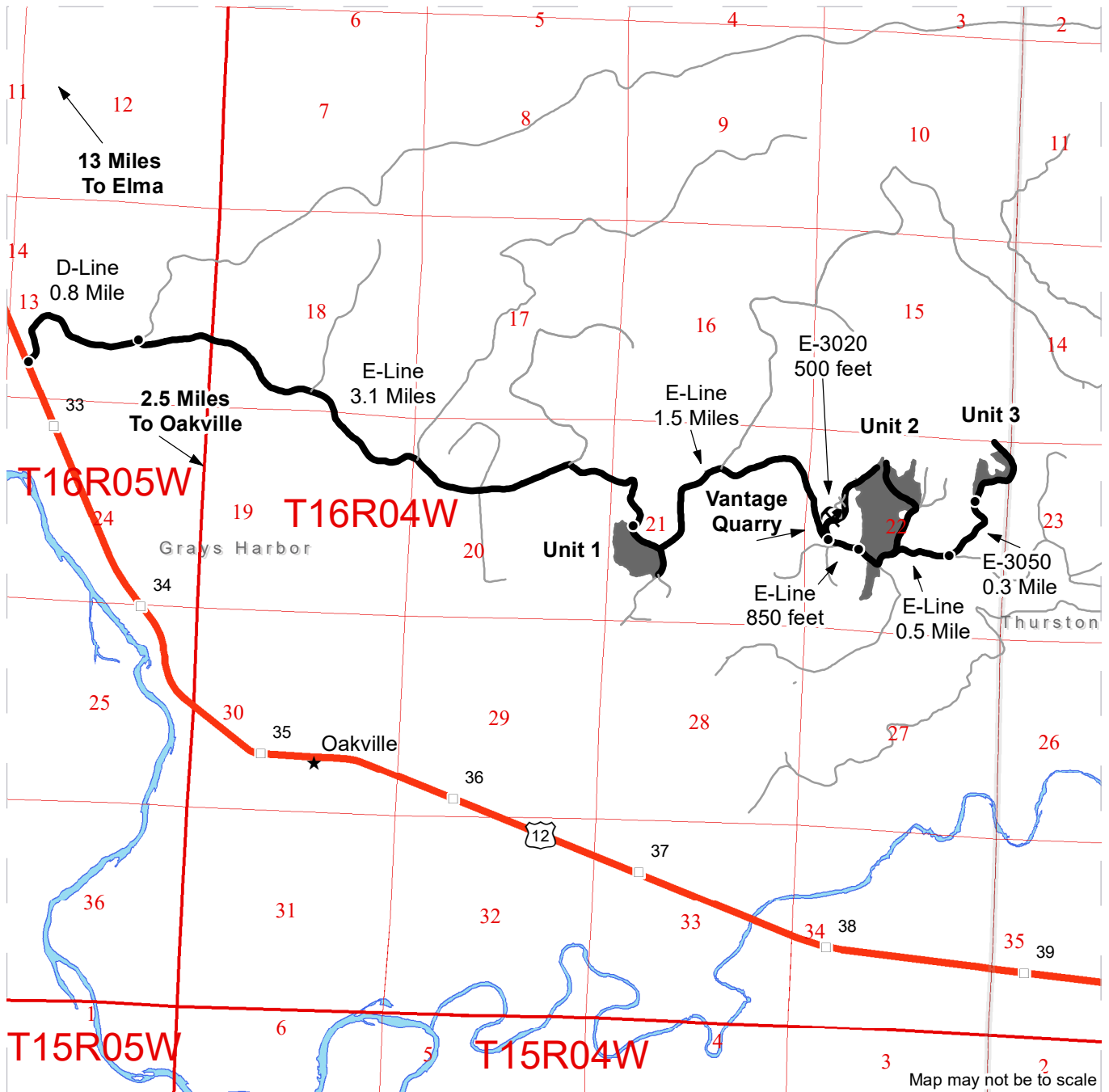


Sale Area	Sale Boundary Tags	Clipped Streams
Leave Tree Area	Timber Type Change	Stream Type
Riparian Mgt Zone	Existing Roads	Stream Type Break
Wetlands - Non-forested	Required Pre-Haul Maintenance	Leave Tree Area <1/4-acre
Forested Wetland	Required Construction	Rock Pit
Wetland Mgt Zone	Optional Construction	Survey Monument
Slope Stability Mitigation Zone	Optional Reconstruction	
Prohibited Decking Area		

DRIVING MAP

SALE NAME: BLUEHORSE
 AGREEMENT#: 30-101103
 TOWNSHIP(S): T16R4W
 TRUST(S): Common School and Indemnity (3), Forest Board Repayment (42), State Forest Purchase (2)

REGION: South Puget Sound Region
 COUNTY(S): Grays Harbor, Thurston
 ELEVATION RGE: 840-1360



Map may not be to scale

	Timber Sale Unit
	Haul Route
	Other Road
	Distance Indicator
	Rock Pit
	Milepost Markers

DRIVING DIRECTIONS:

- Unit 1: From Highway 12, between milepost 32 and 33, turn right (East) onto the D-Line. Continue for 0.8 mile, then turn right (East) onto the E-Line. Continue for 3.1 miles to reach Unit 1.
- Unit 2: From Unit 1, continue on E-Line for 1.6 miles to reach Unit 2.
- Unit 3: From Unit 2, continue on E-Line for 0.5 mile to reach the intersection with the E-3050. From the intersection take the left fork onto the E-3050 and continue for 0.3 mile to reach Unit 3.
- Vantage Quarry: From Unit 1, continue on the E-Line for 1.5 miles to the intersection of the E-3020 road. Turn left (north) and follow the E-3020 for 500 feet to Vantage Quarry.





TIMBER NOTICE OF SALE

SALE NAME: VEE ARE AITCH

AGREEMENT NO: 30-100664

AUCTION: December 15, 2021 starting at 10:00 a.m.,
Olympic Region Office, Forks, WA

COUNTY: Jefferson

SALE LOCATION: Sale located approximately 35 miles Southeast of Forks

**PRODUCTS SOLD
AND SALE AREA:**

All timber, except trees marked with a band of blue paint and trees bounded out by leave tree area tags; bounded by Timber Sale Boundary tags; Timber Type Change, Right of Way tags and the C-3000 in Unit 1; Timber Sale Boundary Tags in Unit 2; Timber Sale Boundary Tags, C-3100, C-3000 and the C-3102 in Unit 3; Timber Sale Boundary Tags, Hoh-Clearwater Mainline and Timber Type Change in Unit 4;

All forest products above located on part(s) of Sections 10 and 11 all in Township 25 North, Range 11 West, Sections 35 all in Township 27 North, Range 12 West, W.M., containing 108 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513)

ESTIMATED SALE VOLUMES AND QUALITY:

Species	Avg DBH	Ring Count	Total MBF	MBF by Grade								
				1P	2P	3P	SM	1S	2S	3S	4S	UT
Hemlock	14.7	6	1,940						678	932	325	5
Douglas fir	17.2	6	1,046						443	476	121	6
Spruce	19.2		115						66	33	17	
Red alder	11.8		57								57	
Red cedar	20.5		7							6	1	
Sale Total			3,165									

MINIMUM BID: \$789,000.00

BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$0.00

SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2023

ALLOCATION: Export Restricted

BID DEPOSIT: \$0.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Ground - 33% and Cable - 67% - Rubber tire skidders will not be allowed unless skidding and rutting requirements can be met and a harvest plan is submitted and accepted. 30' equipment limitation zones on all typed waters.

ROADS: 23.15 stations of optional construction. 57.60 stations of optional prehaul maintenance. There is required rock source work referenced in 6-15 of the Road Plan.

ACREAGE DETERMINATION

CRUISE METHOD: Sale acreage was 100% GPS'd. Sale units were cruised using a variable plot sample.



TIMBER NOTICE OF SALE

FEES: \$53,805.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

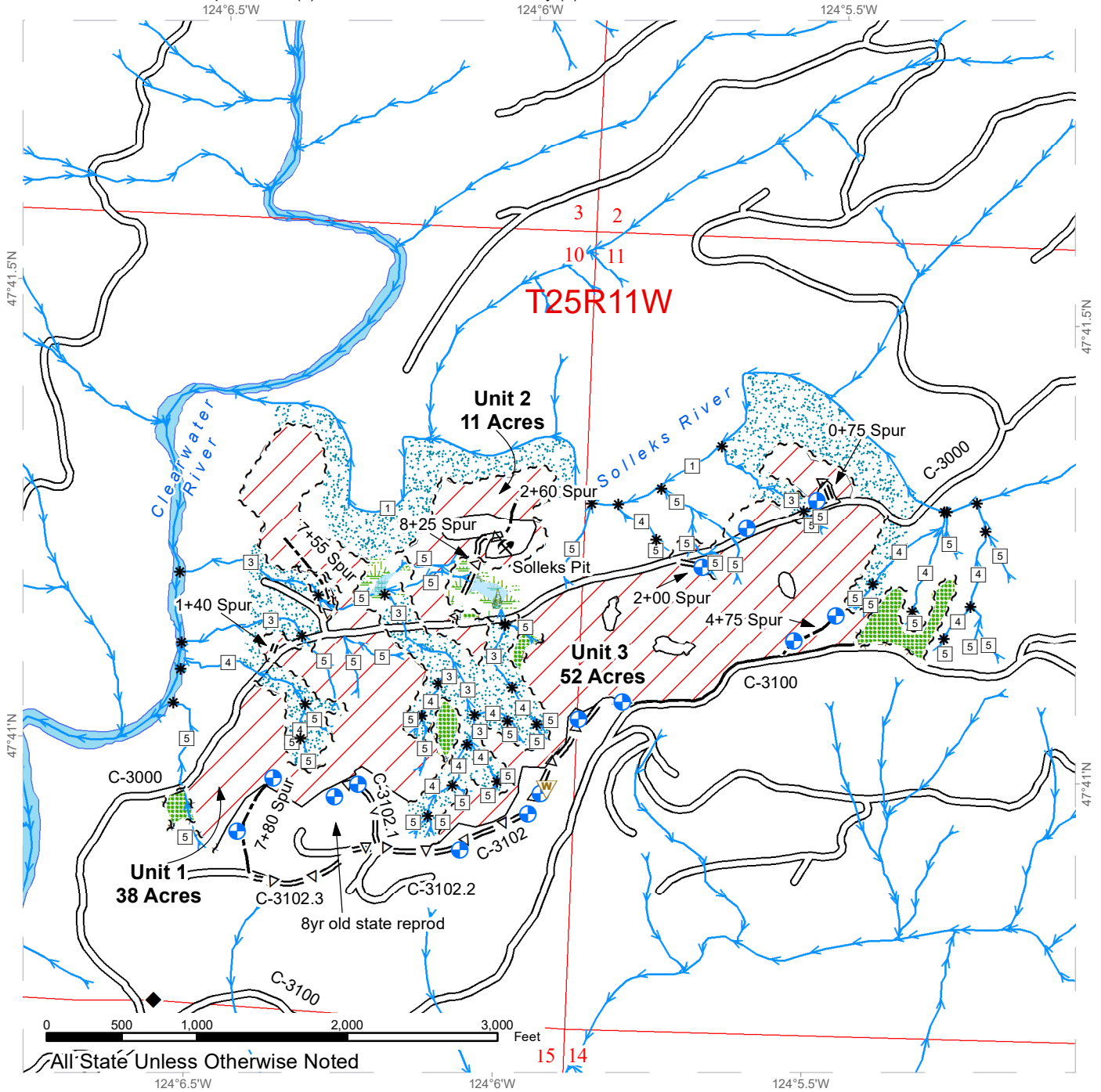
SPECIAL REMARKS: There is a locked gate on the South Winfield Pit access road - contact the Olympic Region Dispatch Center at 360-371-2811 to obtain a AA-1 key.

Purchaser shall provide a written Extreme Hazard Abatement Plan that meets the requirements of WAC 332-24 prior to beginning of logging operations in Unit 4.

TIMBER SALE MAP

SALE NAME: VEE ARE AITCH
AGREEMENT #: 30-100664
TOWNSHIP(S): T25R11W, T27R12W
TRUST(S): Capitol Grant (7), Common School and Indemnity (3)

REGION: Olympic Region
COUNTY(S): Jefferson
ELEVATION RGE: 360'-1040'



All State Unless Otherwise Noted

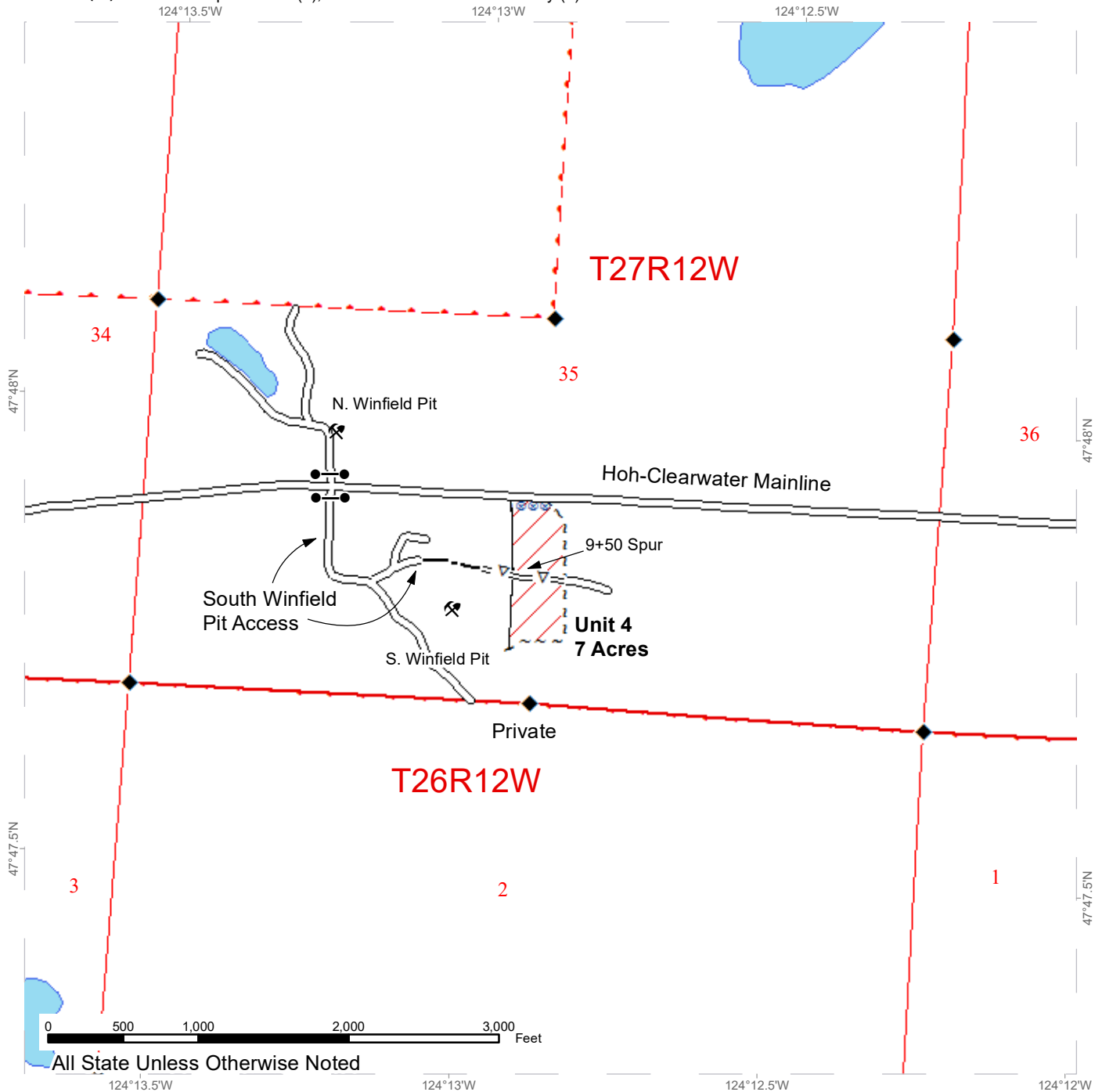
* Stream Type Break	=Δ= Optional Pre-Haul Maintenance	Riparian Mgt Zone
□ Stream Type	--- Optional Construction	Forested Wetland
⊕ Landing - Proposed	~ ~ ~ Sale Boundary Tags	Wetland Mgt Zone
⚡ Rock Pit	~ ~ ~ Leave Tree Area Tags	Public Land Survey Townships
⚠ Waste Area	~ ~ ~ Right of Way Tags	Public Land Survey Sections
◆ Survey Monument	— Timber Type Change	DNR Managed Lands
→ Streams	/// Variable Retention Harvest	
— Existing Roads	Leave Tree Area	



TIMBER SALE MAP

SALE NAME: VEE ARE AITCH
AGREEMENT #: 30-100664
TOWNSHIP(S): T25R11W, T27R12W
TRUST(S): Capitol Grant (7), Common School and Indemnity (3)

REGION: Olympic Region
COUNTY(S): Jefferson
ELEVATION RGE: 360'-1040'



All State Unless Otherwise Noted

●—● Gate (<<AA-1>>)	— Timber Type Change
⛏ Rock Pit	▨ Variable Retention Harvest
◆ Survey Monument	⊗ Hazard Abatement
— Existing Roads	▭ Public Land Survey Townships
=Δ= Optional Pre-Haul Maintenance	▭ Public Land Survey Sections
--- Optional Construction	▭ DNR Managed Lands
~ ~ ~ Sale Boundary Tags	





TIMBER NOTICE OF SALE

SALE NAME: POINT BLANK

AGREEMENT NO: 30-100492

AUCTION: December 16, 2021 starting at 10:00 a.m., COUNTY: Lewis
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 16 miles west of Centralia

PRODUCTS SOLD AND SALE AREA:

All timber, except for leave trees bounded by yellow "Leave Tree Area" tags, individual leave trees marked with blue paint and all down timber existing 5 years prior to the day of sale, and areas of young reprod against mature timber bound by the following:

Unit 1, white "Timber Sale Boundary" tags, with pink "Timber Harvest Boundary" flagging, reprod and the L-2027 road.

Unit 2, white "Timber Sale Boundary" tags, with Pink "Timber Harvest Boundary" flagging, reprod and L-2020 road.

Unit 3, white "Timber Sale Boundary" tags, with pink "Timber Harvest Boundary" flagging, reprod and L-2000 and L-2020 roads.

Unit 4, white "Timber Sale Boundary" tags with Pink "Timber Harvest Boundary" flagging and reprod.

Unit 5, white "Timber Sale Boundary" tags, with pink "Timber Harvest Boundary" flagging and reprod.

Unit 6, orange "Right-of-Way" tags, with pink "Timber Harvest Boundary" flagging.

All forest products above located on part(s) of Sections 33 and 34 all in Township 15 North, Range 5 West, W.M., containing 82 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513)

ESTIMATED SALE VOLUMES AND QUALITY:

Table with columns: Species, Avg DBH, Ring Count, Total MBF, and MBF by Grade (1P, 2P, 3P, SM, 1S, 2S, 3S, 4S, UT). Rows include Douglas fir, Hemlock, Red cedar, Red alder, and Sale Total.

MINIMUM BID: \$2,191,000.00 BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$100,000.00 SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2023 ALLOCATION: Export Restricted



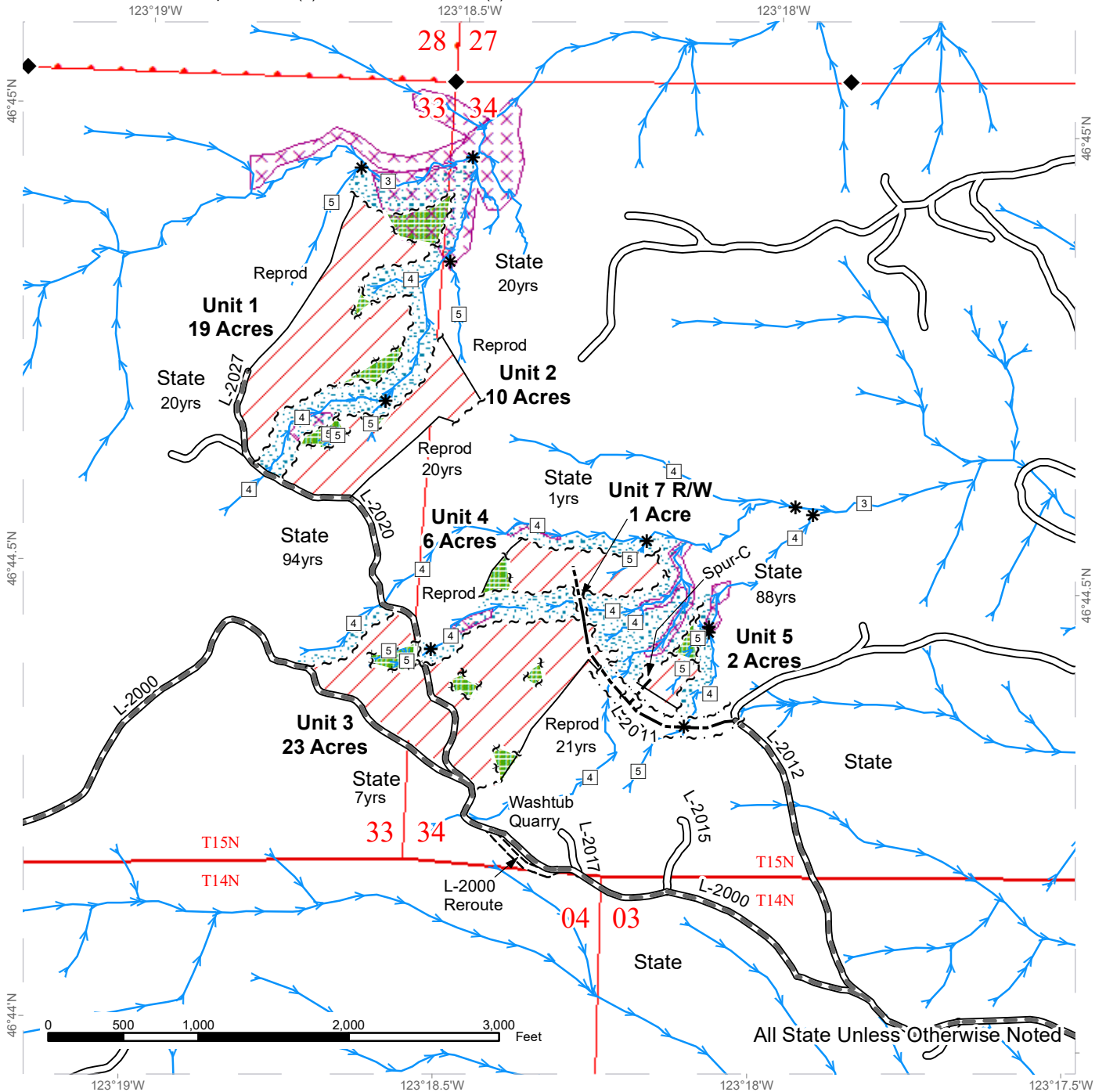
TIMBER NOTICE OF SALE

- BID DEPOSIT:** \$219,100.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.
- HARVEST METHOD:** Ground based equipment, Cable, and Cable-Assist. Harvest activities are estimated to be 70% ground based yarding and 30% uphill cable. Ground based harvesting equipment shall be restricted to sustained slopes of 45% and less during dry soil conditions. Self-leveling equipment is restricted to slopes less than 65%, cable assisted equipment is restricted to slopes less than 75%. See Clause H-140 for further harvesting requirements. Ground Based Yarding will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator.
- ROADS:** 5.00 stations of required construction. 43.60 stations of optional construction. 254.00 stations of required prehaul maintenance. 37.10 stations of abandonment, if built. Rock used in accordance with the quantities on the ROCK LIST may be obtained from the Washtub Quarry and existing Washtub Quarry Stock Pile (Sec 34 T15N R05 W W.M) Rock for construction and pre-haul maintenance used in accordance with the quantities on the ROCK LIST may be obtained from any commercial source at the Purchaser's expense subject to written approval from Contract Administrator. See contract Clause H-130 for more details. Road construction will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator. All road work will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator for the L-2011, L-2081 ext, Spur-A, Spur B, and Spur C roads.
- ACREAGE DETERMINATION**
- CRUISE METHOD:** The sale acres were determined by GPS. The sale area was cruised using a variable plot cruise method.
- FEES:** \$93,381.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.
- SPECIAL REMARKS:** PCP 1-1 gate keys may be obtained from the Pacific Cascade Region office.

TIMBER SALE MAP

SALE NAME: Point Blank
AGREEMENT #: 30-100942
TOWNSHIP(S): T15R5W
TRUST(S): Capitol Grant (7), State Forest Transfer (1)

REGION: Pacific Cascade Region
COUNTY(S): Lewis
ELEVATION RGE: 779-1748

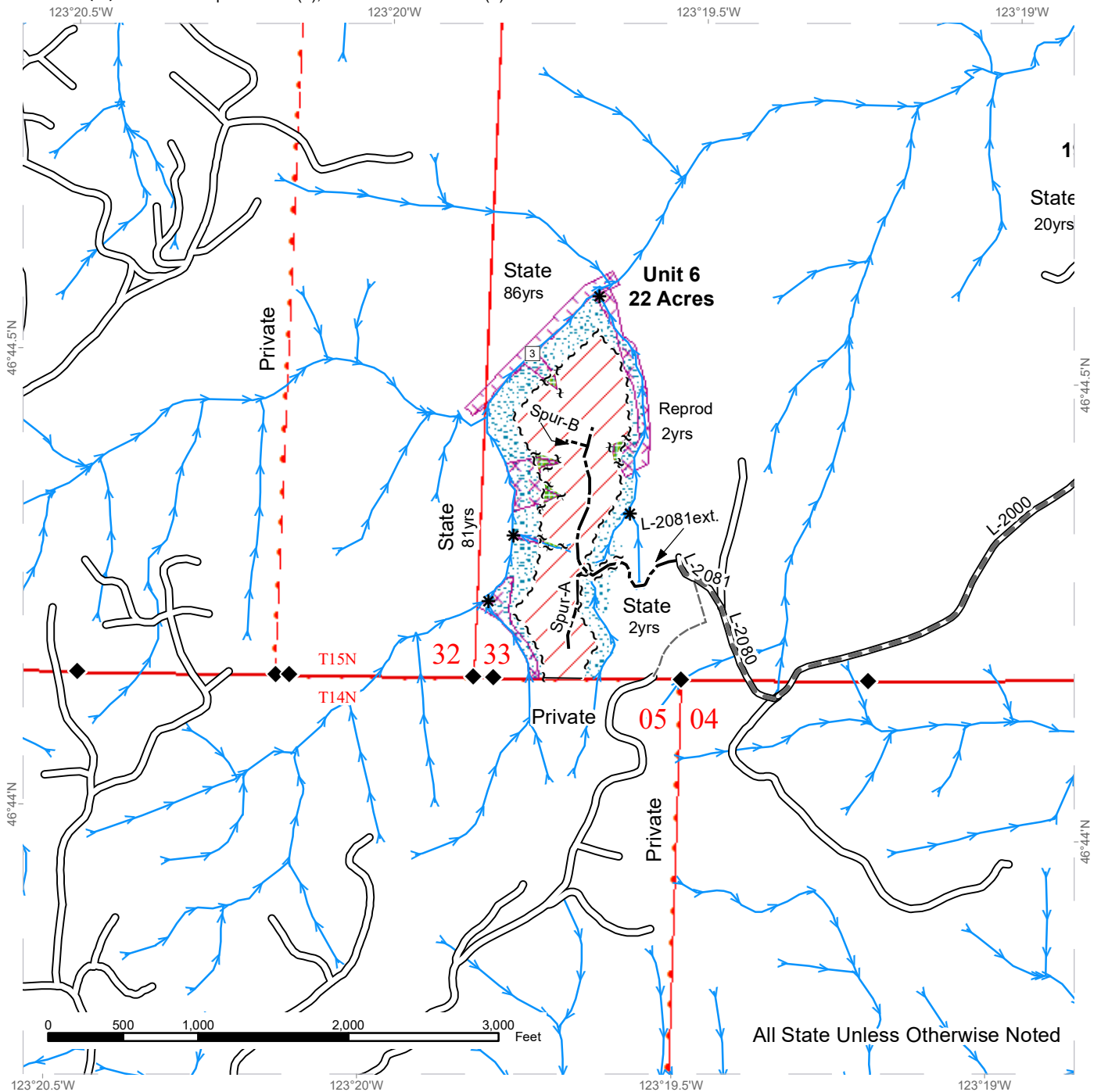


Sale Area	Existing Roads	Streams
Leave Tree Area	Required Pre-Haul Maintenance	Stream Type
Riparian Mgt Zone	Required Construction	Stream Type Break
Potentially Unstable Slopes	Optional Construction	Survey Monument

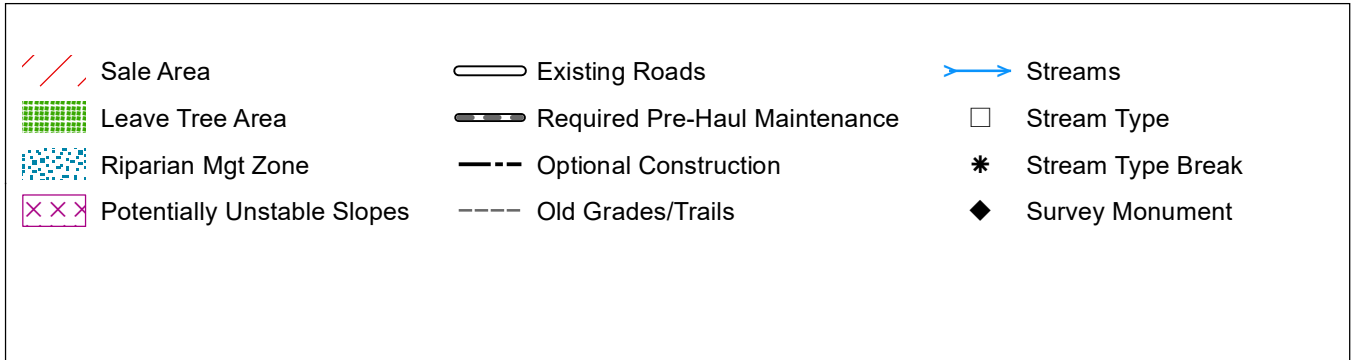
TIMBER SALE MAP

SALE NAME: Point Blank
AGREEMENT #: 30-100942
TOWNSHIP(S): T15R5W
TRUST(S): Capitol Grant (7), State Forest Transfer (1)

REGION: Pacific Cascade Region
COUNTY(S): Lewis
ELEVATION RGE: 779-1748



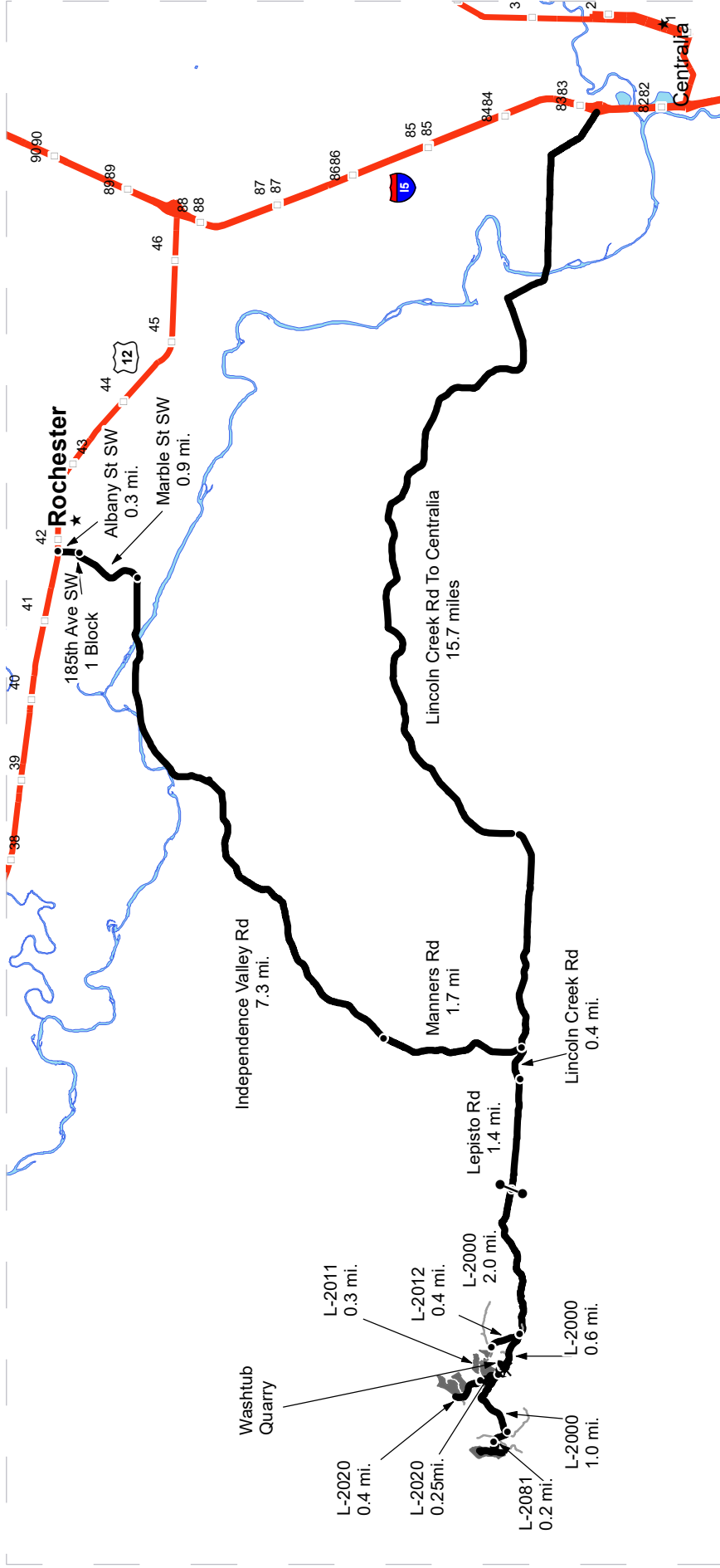
All State Unless Otherwise Noted



DRIVING MAP

SALE NAME: Point Blank
AGREEMENT#: 30-100942
TOWNSHIP(S): T15R5W
TRUST(S): Capitol Grant (7), State Forest Transfer (1)

REGION: Pacific Cascade Region
COUNTY(S): Lewis
ELEVATION RGE: 779-1748



Map may not be to scale

- Timber Sale Unit
- Haul Route
- Other Road
- View Only Route
- Highway
- Distance Indicator
- Gate (PCP 1-1)
- Rock Pit
- Town

DRIVING DIRECTIONS:

From Rochester, drive south on Albany St for 0.3 miles to 185th Ave SW. Turn right onto 185th and follow for one block to Marble St. Turn left onto Marble St and follow for 0.9 miles to Independence Valley road. Turn right onto Independence Valley road and follow for 7.3 miles, this turns into Manners road. Follow Manners road for 1.7 miles to Lincoln Creek road. Turn right onto Lincoln Creek road and follow for 0.4 miles to Lepisto road. Turn right onto Lepisto road and follow to the end. From the end of Lepisto road, veer right and go through the gate onto the L-2000. Continue on the L-2000 for 2.0 miles to the L-2012. Turn right on L-2012 and follow for 0.4 miles to the Flagged line for the L-2011. Follow the L-2011 Flagged line for 0.4 miles to access units 3,4 & 5. Continue on the L-2000 or 0.6 miles to the L-2020 Turn right on the L-2020 for 0.25 miles to accesses Units 1,2 &3. Continue on the L-2000 for 1.0 mile to the L-2081. Turn right on the L-2081 for 0.2 miles to the Flagged line that accesses Unit 6.





TIMBER NOTICE OF SALE

SALE NAME: CAPRA

AGREEMENT NO: 30-100995

AUCTION: December 14, 2021 starting at 10:00 a.m., **COUNTY:** Thurston
South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 10 miles west of Olympia.

PRODUCTS SOLD AND SALE AREA: All timber, except leave trees bounded out by yellow leave tree area tags, snags, and down timber existing more than 5 years from the day of sale, bounded by the following: white Timber Sale Boundary tags, the B-4000 and KC-3000 roads, timber type change marked with pink flagging, and the BPA powerline right of way marked with pink flagging in Unit #1; white Timber Sale Boundary tags, the KC-2100, B-Line, and B-4010 roads, and the BPA powerline right of way marked with pink flagging in Unit #2.

All forest products above located on part(s) of Sections 26 and 27 all in Township 18 North, Range 4 West, W.M., containing 109 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513)

ESTIMATED SALE VOLUMES AND QUALITY:

Species	Avg DBH	Ring Count	Total MBF	MBF by Grade								
				1P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	21.8	8	2,944						2,178	617	127	22
Hemlock	18.7	8	1,948						1,348	442	158	
Spruce	23.6		85						58	24	3	
Red alder	13.9		64						8	12	44	
Red cedar	18.5		29							22	7	
Sale Total			5,070									

MINIMUM BID: \$1,905,000.00 **BID METHOD:** Sealed Bids

PERFORMANCE SECURITY: \$100,000.00 **SALE TYPE:** Lump Sum

EXPIRATION DATE: October 31, 2023 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$190,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Harvesting activities are estimated to be 70 percent cable and 30 percent ground based harvest. Cable and cable-tethered equipment allowed on all slopes. Ground based equipment is limited to tracked equipment, with non-tethered self-leveling equipment limited to sustained slopes of 55 percent or less, all other tracked equipment limited to sustained slopes that are 45 percent or less. Rubber tired skidders not allowed, except 6-wheeled rubber tired skidders with over-the-tire tracks spanning both sets of rear tires are allowed in both units on sustained slopes that are 45 percent or less. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.



TIMBER NOTICE OF SALE

ROADS: 639.04 stations of required prehaul maintenance. Purchaser maintenance on the B-Line within Unit #2, B-4010, KC-2100, KC-3000, KC-5000, and BPA-2695 within Unit #1. Designated maintenance on all other roads used.

Rock for this proposal may be obtained from the State owned Five Forks Quarry and Stinkfoot Quarry at no cost to the Purchaser or any commercial rock source at the Purchaser's expense.

Any construction will not be permitted from November 1 to April 30, nor on weekends or State recognized holidays, unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1 to April 30, a maintenance plan is required per Road Plan clause 1-26.

The hauling of forest products will not be permitted from November 1 to April 30, nor on weekends or State recognized holidays, unless authorized in writing by the Contract Administrator. If permission is granted to operate from November 1 to April 30, preventative measures may be required to protect water, soil, roads and other forest assets.

ACREAGE DETERMINATION

CRUISE METHOD: Acreage was determined by traversing boundaries by GPS in both units, and length times width for existing roads. GPS data files are available at DNR's website for timber sale auction packets. See cruise narrative for cruise method.

FEES: \$86,190.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: See map for gate locations. Gate keys may be obtained by contacting the South Puget Sound Region office at (360) 825-1631 or by contacting the Tumwater work center at (360) 481-9597.

This sale contains high quality Douglas-fir.

Purchaser shall cut all hardwood stems 2 inches DBH or greater, or 6 feet tall or greater, within the harvest units, leaving a stump no more than 12 inches in height.

Any timber harvest within two tree lengths of the BPA power line right-of-way will require at least one week advanced notice to the local BPA Operation and Maintenance District. The contact person is Lee Webb, 360-791-3838.

The B-Line, within harvest units, is to be left open at the end of each day. Blocking for short periods will be allowed during operational periods.

There are trees present in parts of the harvest Units that have a single blue band of paint from previous harvest activities. These trees are to be cut. All leave trees associated with this sale are in clumps identified by yellow "Leave Tree Area" tags and pink flagging.

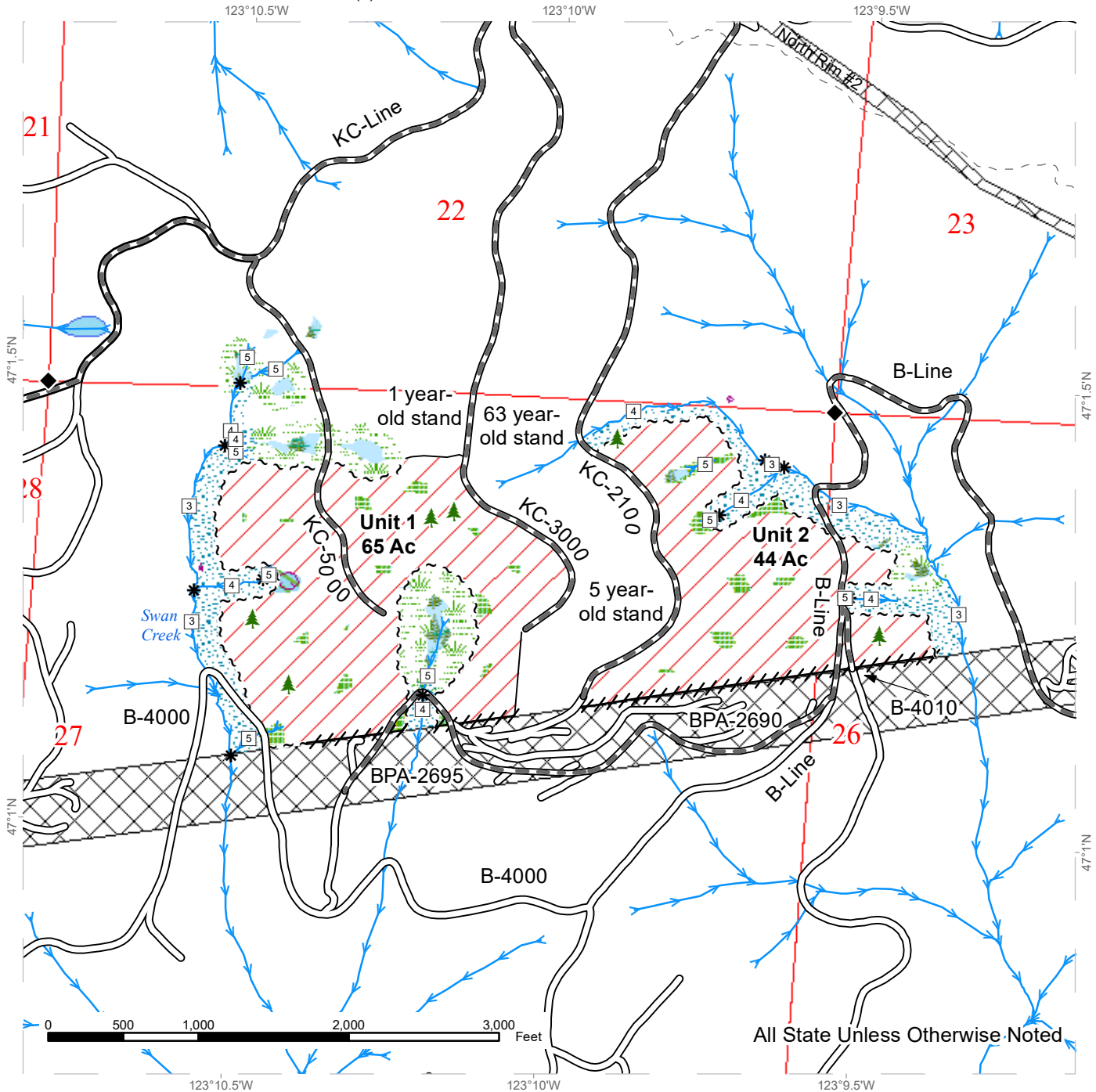
Purchaser shall abate dust on the B-Line from station 638+35 to 647+00 per Contract Administrator discretion.

For the safety of the public, please remove from roads and trails all string from string boxes used during appraising or cruising this sale.

TIMBER SALE MAP

SALE NAME: CAPRA
AGREEMENT #: 30-100995
TOWNSHIP(S): T18R4W
TRUST(S): State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): Thurston
ELEVATION RGE: 680-1960



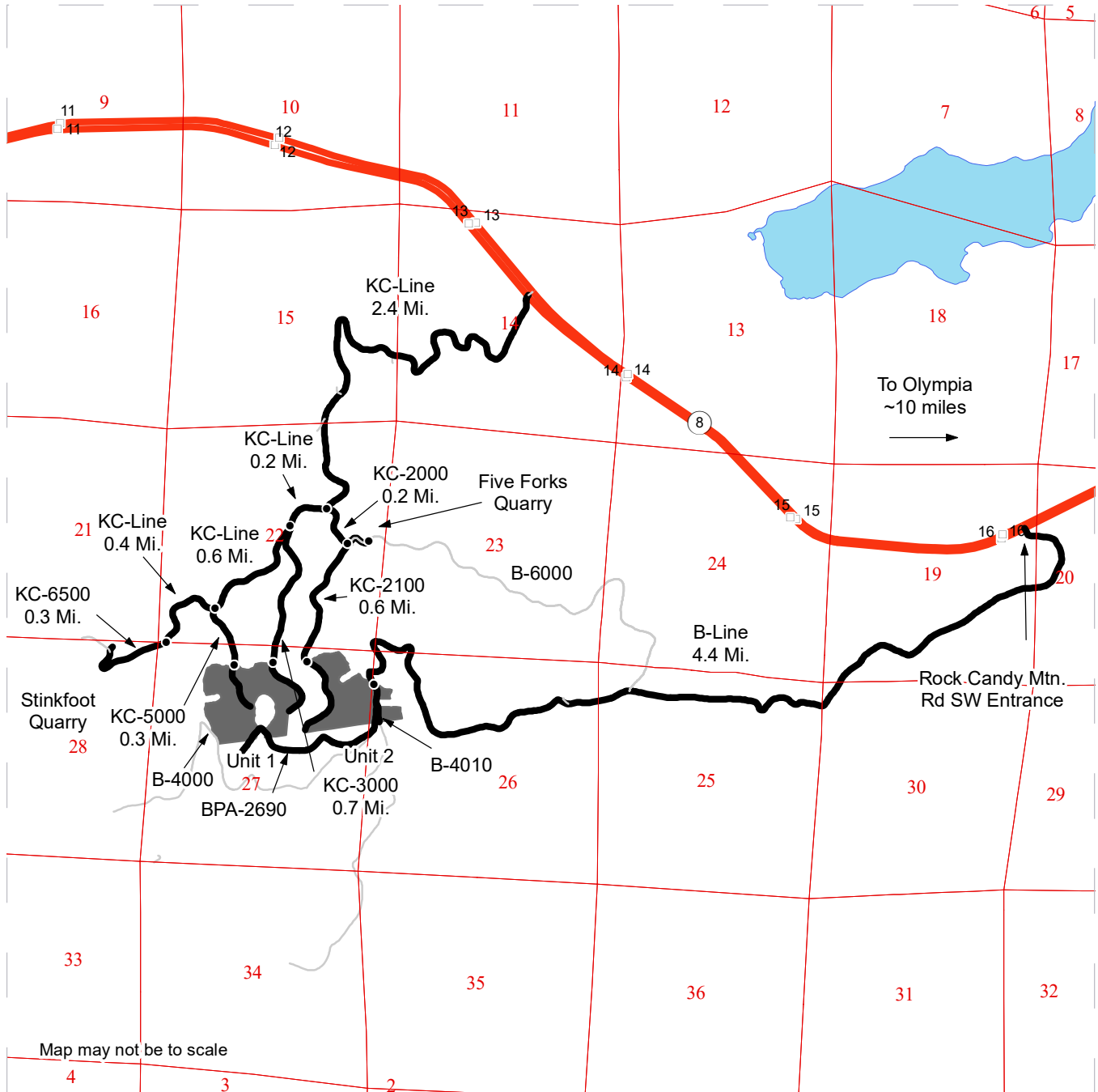
All State Unless Otherwise Noted

Variable Retention Harvest	Existing Roads	Streams
Forested Wetland	Required Pre-Haul Maintenance	Stream Type
Leave Tree Area	Sale Boundary Tags	Stream Type Break
Riparian Mgt Zone	Flag Line	Survey Monument
Wetland Mgt Zone	Timber Type Change	Leave Tree Area <1/4-acre
Tailhold Restriction		
Utility Right-of-Way		
Non-Tradeable Leave Tree Area		
Recreation Trails		

DRIVING MAP

SALE NAME: CAPRA
AGREEMENT#: 30-100995
TOWNSHIP(S): T18R4W
TRUST(S): State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): Thurston
ELEVATION RGE: 680-1960



	Timber Sale Unit
	Haul Route
	Other Road
	Milepost Markers
	Distance Indicator

DRIVING DIRECTIONS:
 From US Highway 8 (milepost 13.5) turn south onto the KC-Line and follow for 2.4 miles and turn east onto the KC-2000 for 0.2 miles. Turn south on the KC-2100 for 0.6 miles to Unit 2.

Unit 1: From the KC-Line/KC-2000 junction, continue west on the KC-Line for 0.2 miles. Turn south on the KC-3000 for 0.7 miles.

Five Forks Quarry: From the KC-2000/KC-2100 junction, continue east on the B-6000 for 0.1 miles to the Five Forks Quarry.

Stinkfoot Quarry: From the KC-Line/KC-5000 junction, continue west on KC-Line for an additional 0.4 miles. Turn west onto the KC-6500 for 0.3 miles.





TIMBER NOTICE OF SALE

SALE NAME: TWO YEARS OUT

AGREEMENT NO: 30-102059

AUCTION: December 16, 2021 starting at 10:00 a.m., **COUNTY:** Wahkiakum
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 35 miles Northwest of Longview

**PRODUCTS SOLD
AND SALE AREA:**

All timber, except leave trees marked with blue paint, all down timber existing 5 years prior to the day of sale, and snags bound by the following;

Unit 1, white "Timber Sale" tags, pink flagging E-1000, E-1180 and E-1185 roads.

Unit 2, white "Timber Sale" tags pink flagging.

Unit 3, white "Timber Sale" tags, pink flagging, reprod and E-910, E-920 roads.

Unit 4, white "Timber Sale" tags pink flagging.

All forest products above located on part(s) of Sections 7, 18 and 19 all in Township 10 North, Range 4 West, W.M., containing 166 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513)

ESTIMATED SALE VOLUMES AND QUALITY:

Species	Avg DBH	Ring Count	Total MBF	MBF by Grade								
				1P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	19.9	8	4,728				48		2,608	1,638	394	40
Hemlock	17.3		2,368						1,254	866	158	90
Red alder	14.3		617						98	181	263	75
Spruce	24		3						2			1
Sale Total			7,716									

MINIMUM BID: \$2,546,000.00 **BID METHOD:** Sealed Bids

PERFORMANCE SECURITY: \$100,000.00 **SALE TYPE:** Lump Sum

EXPIRATION DATE: October 31, 2023 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$254,600.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Ground based equipment, cable systems, and cable assist are allowed for harvest operations. This sale is estimated to be 40% ground based harvest systems and 60% cable/cable assist harvest systems. Ground based yarding equipment will not be permitted on sustained slopes over 45%. Self-leveling ground based yarding equipment will not be permitted sustained slopes over 45%. Cable assist equipment will not be permitted on sustained slopes over 70%. For additional harvesting restrictions see Clause H-140 in the contract.



TIMBER NOTICE OF SALE

ROADS: 43.25 stations of optional construction. 672.04 stations of required prehaul maintenance. 3.00 stations of abandonment. Rock used in accordance with the quantities on the ROCK LIST may be obtained from the Incline Pit (Sec 30, 31 T10N R4W). Pit development is required as described in the road plan and Incline Pit Development Plan. See Road Plan 6-10 and Pit Development Plan for additional information. Rock used in accordance with the quantities on the ROCK LIST may be obtained from any commercial source at the Purchaser's expense. Rock sources are subject to written approval by the Contract Administrator before their use. Purchaser shall abandon E-1181 from station 4+83 to 7+83 and construct earthen barricades at stations 4+83 and 7+83. See Road Plan 9-1 and 9-21 for additional information. Road construction will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator. Abandonment, construction and Pre-haul maintenance will be restricted from October 1 to April 30. See Road Plan 1-25 for additional information. The hauling of forest products will not be permitted from September 1 to May 31 unless authorized in writing by the Contract Administrator.

ACREAGE DETERMINATION

CRUISE METHOD: The sale acres were determined by GPS delineation. Cruise was completed using variable plot cruise methods.

FEES: In addition to bid price, a fee of \$12,759.78 to Sierra Pacific Industries for the Road Use Permit between Sierra Pacific Industries and the State, Dated 09/05/2021, is due 30 days from day of sale. For more information see Road Use Permit. \$131,172.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale was designed with a minimum tower height of 75 feet on all cable settings in Units 2, 3 and 4.

Gate on E-1180 at station 12+35 shall be kept closed and locked except during periods of haul. See Road Plan 7-70 for additional information.

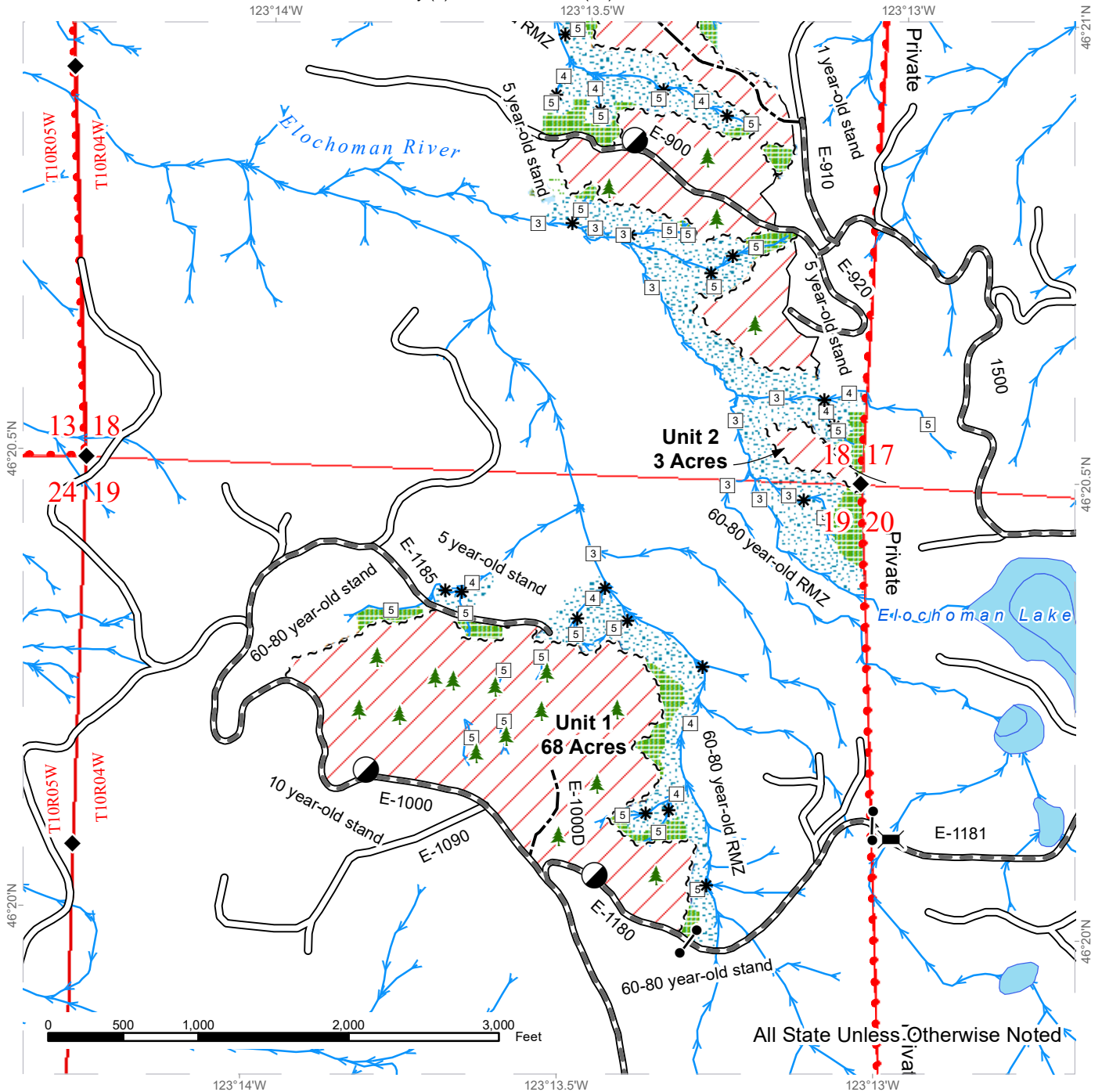
Gate on E-1181 at station 5+15 shall be kept closed and locked except for passing vehicles. See Road Plan 7-71 for additional information.

PCP 1-1 gate keys may be obtained from the Pacific Cascade Region office.

TIMBER SALE MAP

SALE NAME: TWO YEARS OUT
AGREEMENT #: 30-102059
TOWNSHIP(S): T10R4W
TRUST(S): Common School and Indemnity (3), Scientific School (10)

REGION: Pacific Cascade Region
COUNTY(S): Wahkiakum
ELEVATION RGE: 640-1680



All State Unless Otherwise Noted

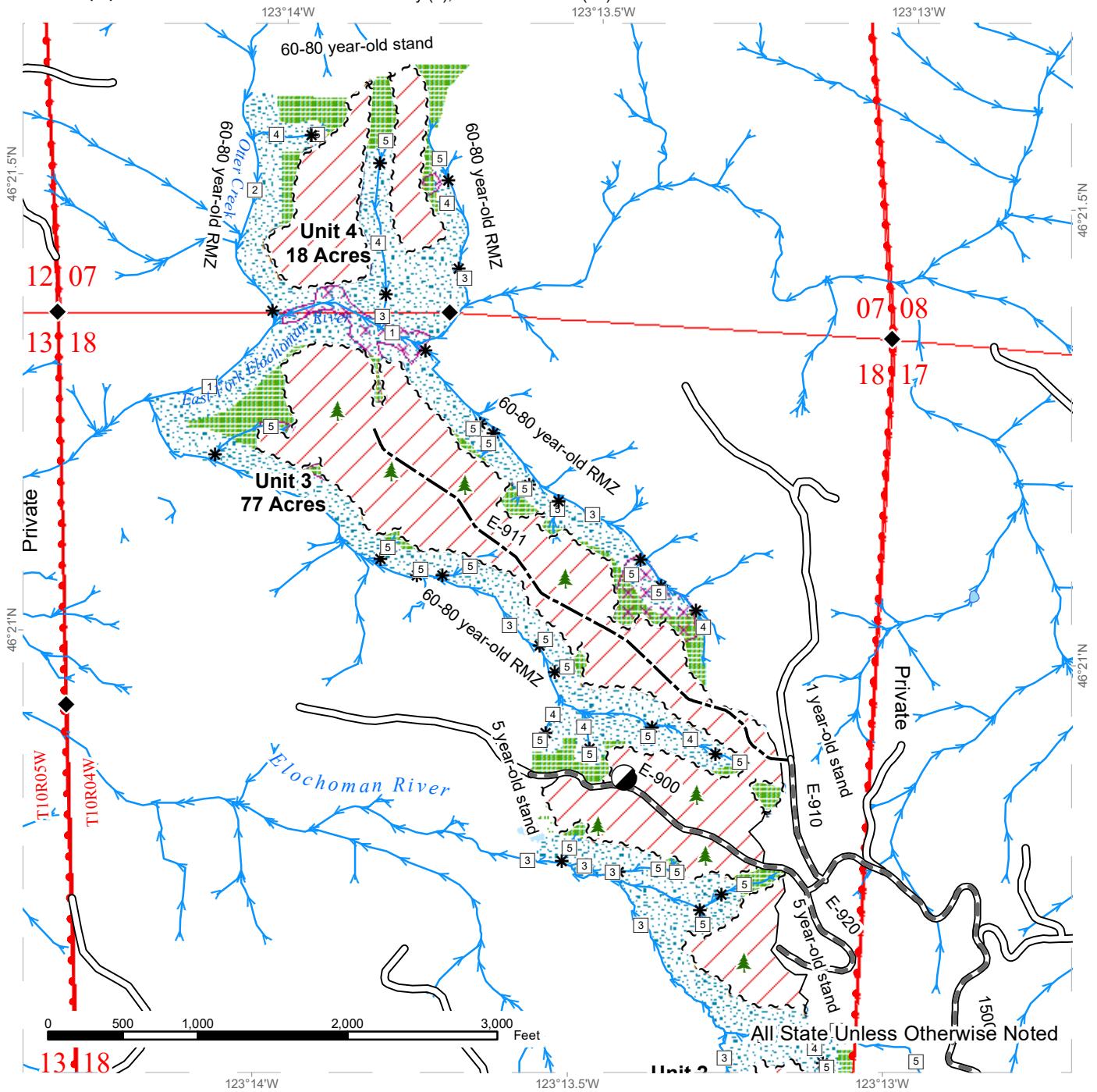
	Variable Retention Harvest		Sale Boundary Tags		Stream Type
	Leave Tree Area		Leave Tree Tags		Stream Type Break
	Riparian Mgt Zone		Property Line		Survey Monument
	Forested Wetland		Existing Roads		Bridge
	Wetland Mgt Zone		Required Pre-Haul Maintenance		Designated Landing
			Optional Construction		Gate (PCP 1-1)
			Streams		Leave Tree Area <1/4-acre



TIMBER SALE MAP

SALE NAME: TWO YEARS OUT
AGREEMENT #: 30-102059
TOWNSHIP(S): T10R4W
TRUST(S): Common School and Indemnity (3), Scientific School (10)

REGION: Pacific Cascade Region
COUNTY(S): Wahkiakum
ELEVATION RGE: 640-1680

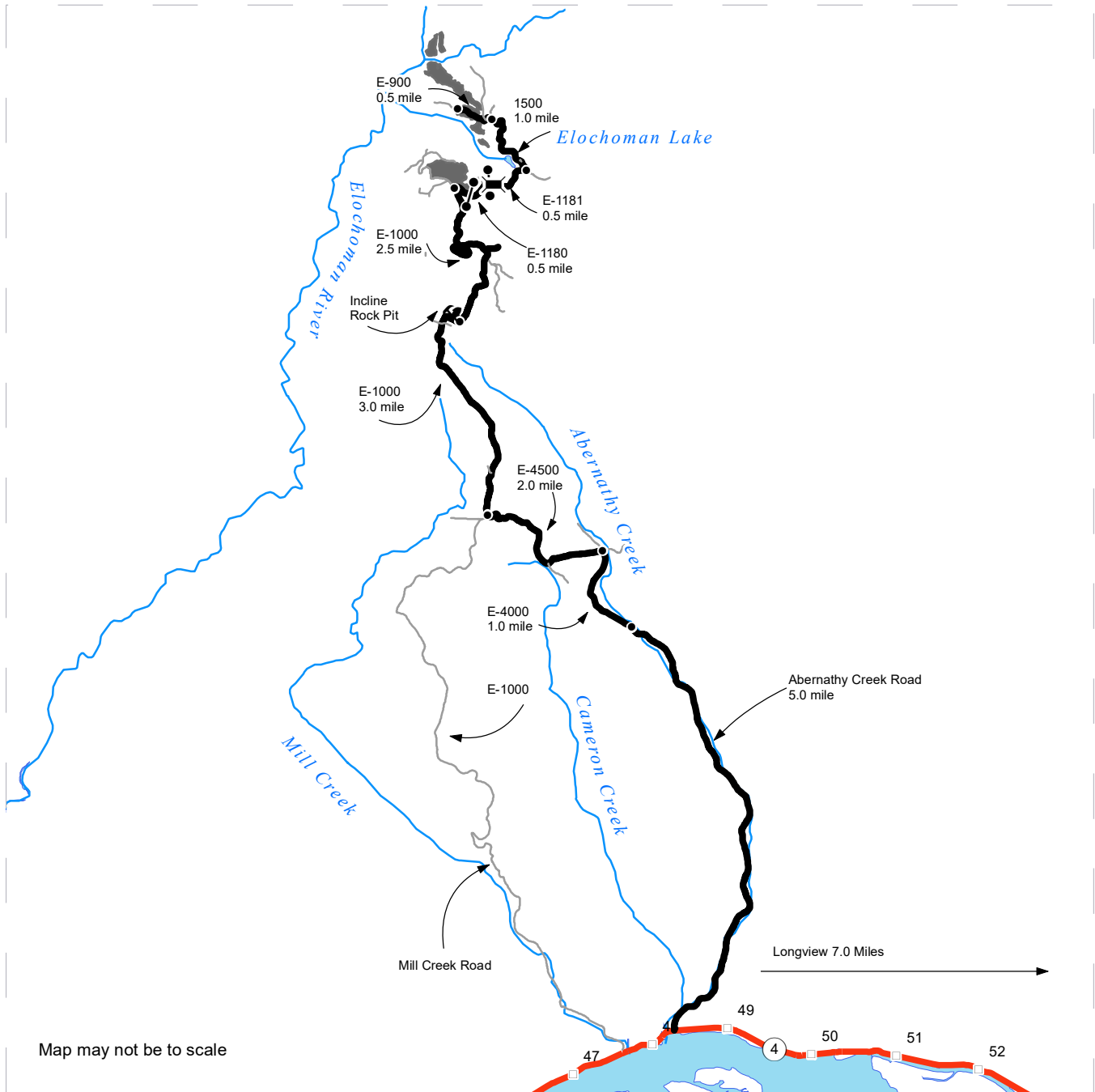


Variable Retention Harvest	Sale Boundary Tags	Stream Type
Leave Tree Area	Leave Tree Tags	Stream Type Break
Riparian Mgt Zone	Property Line	Survey Monument
Forested Wetland	Existing Roads	Designated Landing
Wetland Mgt Zone	Required Pre-Haul Maintenance	Leave Tree Area <1/4-acre
Potentially Unstable Slopes	Optional Construction	
	Streams	

DRIVING MAP

SALE NAME: TWO YEARS OUT
AGREEMENT#: None
TOWNSHIP(S): T10R4W
TRUST(S): Common School and Indemnity (3), Scientific School (10)

REGION: Pacific Cascade Region
COUNTY(S): Wahkiakum
ELEVATION RGE: 640-1680



Map may not be to scale

- Timber Sale Unit
- Haul Route
- Other Road
- Milepost Markers
- Bridge
- Distance Indicator
- Gate (PCP1-1)
- Rock Pit

DRIVING DIRECTIONS:

General Access: From State Highway 4 turn north at mile post 48 on Abernathy Creek Road follow for 5.0 miles, to where Abernathy Creek Road merges into the E-4000.
Incline Rock Pit: Follow E-4000 for 1.0 miles, turn left onto E-4500 follow for 2.0 miles. The E-4500 merges into the E-1000 at shoe fly. Continue north on the E-1000 for 3.0 miles. the Incline Rock Pit is located at the top of a steep hill on the left.
Unit 1: From the Incline Rock Pit continue on the E-1000 for 2.5 miles to the junction of the E-1180. To access Unit 1 park at the junction and the timber to the north of the E-1000 and the west of the E-1180 is Unit 1.
Units 2,3 and 4: From Unit 1, continue on the E-1180 for 0.5 miles (passing through two gates). The E-1180 merges into the E-1181 at the property line continue on the 1181 for 0.5 miles, and turn left onto the 1500. Follow the 1500 for 1.0 mile, turn left onto the E-900 follow for 0.5 miles to enter Unit 3. Unit 2 is accessed by walking to east of Unit 3 across a Type 4 Stream.
Unit 4 is accessed by walking to the northwest of Unit 3 across the East Fork of the Elochoman River.

