



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
June 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 June 1, 2021 Board Meeting.

SUMMARY OF PROPOSED BOARD SALES

JUNE 2021 BNR MEETING

6/1/2021

No.	County	Region	FSC®		Sale Name	Species	Acres	Avg Age	Harvest Type	Volume MBF/Acre	Value/MBF	Total MBF	Total Minimum Bid Value
			Agree #	∞ Trust									
1	Grays Harbor	SPS	101104	02-97%,42-3%	ALBUS	DF-87%,WW-11%,RA-2%	169	67	VRH	28	\$406	4,729	\$1,922,000
2	King	SPS	101111	01-88%,07-1%,08-11%	SCHOOL BUS VRH WMZ THIN	DF-73%,WW-19%,RC-6%,RA-2%	236	55	VRH-91%,VDT-9%	29	\$412	6,775	\$2,793,000
3	Wahkiakum	PC	101956	01-93%,03-7%	UNIBROW	DF-61%,WW-31%,RA-4%,RC-4%	23	80	VRH	48	\$451	1,103	\$498,000
4	Whatcom	NW	101186	01-100%	ACME OVERLOOK	DF-95%,RC-3%,WW-1%,RA-1%	83	43	VRH	37	\$472	3,035	\$1,433,000
5	Whatcom	NW	101217	02-1%,03-65%,04-28%,07-6%	PUCKWUDGIE	WW-65%,DF-26%,RC-8%,RA-1%	46	72	VRH	57	\$401	2,611	\$1,047,000
Totals							557			33	\$421	18,253	\$7,693,000

Trust Codes:	Harvest Type:	Species Codes:
01=State Forest Board Transfer	VRH=Variable Retention Harvest	DF=Douglas-fir
02=State Forest Board Purchase	VDT=Variable Density Thinning	WL=Western larch
03=Common School & Indemnity	CT=Commercial Thinning	RA=Red alder (all hardwoods)
04=Agricultural School	UM=Uneven-aged Mgmt	PP=Ponderosa pine
05=University - Transferred	SR=Shelterwood Removal	RC=Western redcedar
06=C.E.P. & R.I.		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	101104	ALBUS	DNS	4	Center for Responsible Forestry^
2	King	101111	SCHOOL BUS VRH WMZ THIN	DNS	3	
3	Wahkiakum	101956	UNIBROW	DNS	3	
4	Whatcom	101186	ACME OVERLOOK	DNS	3	
5	Whatcom	101217	PUCKWUDGIE	DNS	3	

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

^comment received after official comment period had ended



TIMBER NOTICE OF SALE

SALE NAME: ALBUS

AGREEMENT NO: 30-101104

AUCTION: July 27, 2021 starting at 10:00 a.m., **COUNTY:** Grays Harbor
South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 8 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 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 D-2000 Road in Unit #1;

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 and the D-2210 Road in Unit #2; white Timber Sale Boundary tags and the D-2000 Road in Unit #3;

All timber bounded by orange right of way tags in Units #4, #5, and #6, except that title to the timber within the right of way boundary tags is not conveyed to the Purchaser unless the associated D-2212 or D-2021 Road is actually constructed, or the associated D-2010 Road is actually reconstructed.

All forest products above located on part(s) of Sections 3, 4, 9 and 10 all in Township 16 North, Range 4 West, Sections 33 all in Township 17 North, Range 4 West, W.M., containing 169 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	19.6	5	4,134				28		2,217	1,567	233	89
Hemlock	23.4		533						374	127	14	18
Red alder	11.6		49							15	33	1
Maple	19		10						2	3	3	2
Red cedar	15.6		3							3		
Sale Total			4,729									

MINIMUM BID: \$1,922,000.00 **BID METHOD:** Sealed Bids

PERFORMANCE SECURITY: \$150,000.00 **SALE TYPE:** Lump Sum

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

BID DEPOSIT: \$192,200.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.



TIMBER NOTICE OF SALE

HARVEST METHOD: Harvesting activities are estimated to be 100 percent ground based harvest. Cable, tethered, and ground based equipment with non-tethered self-leveling tracked equipment limited to sustained slopes 65 percent or less and other tracked equipment and 6-wheeled rubber tired skidders with over-the-tire tracks spanning both sets of rear tires on sustained slopes that are 45 percent or less. Standard rubber tired skidders allowed on designated skid trail marked with orange flagging in Unit #1 only. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.

ROADS: 61.72 stations of optional construction. 9.00 stations of optional reconstruction. 52.46 stations of required prehaul maintenance. 61.72 stations of abandonment, if constructed. 9.00 stations of abandonment, if reconstructed. Purchaser maintenance on the D-2005, D-2010, D-2020, D-2021, D-2200, D-2210, D-2212, and D-2048 roads. Designated maintenance on all other roads used.

Rock for this proposal may be obtained from the State owned Low Bank Quarry, Albus Quarry, or Voyager Quarry, as well as from the existing stockpile at the Low Bank 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 on weekends or State recognized holidays, unless authorized in writing by the Contract Administrator. In addition, the culvert replacement on the D-Line from station 259+29 to 259+79 will not be permitted October 1 to July 31 unless authorized in writing by the State.

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 in Units #4, #5, and #6. GPS data files are available at DNR's website for timber sale auction packets. See cruise narrative for cruise method.

FEES: \$80,393.00 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, see cruise for details.

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

Compaction requirements for the fish culvert on the D-Line at station 259+54 are located in Section 4, clauses 4-64 to 4-67 in the Road Plan.

Tailhold locations are restricted due to protection of potentially unstable slopes. Trees shall not be used as tailholds within non-tradeable leave tree clumps within the sale area, or locations identified as Slope Stability Mitigation Zones on the Logging Plan Map. Stringing cables through and suspending cables over these areas are allowed with approval by the Contract Administrator (CA). Tailhold locations and cable corridors for all units shall be addressed in a harvest plan by the Purchaser and approved in writing by the CA prior to the start of operations.



TIMBER NOTICE OF SALE

Type 5 stream crossing locations for yarding shall be identified and marked in the field by the Purchaser and approved in writing by the CA prior to the start of operations.

Standard rubber tired skidders shall be allowed only on the designated skid trail marked with orange flagging in Unit #1. The location of the trail may be altered pending CA approval. The designated skid trail in Unit #1 will be closed after use, with water bars every 10 vertical feet to intercept flow, or as directed by CA.

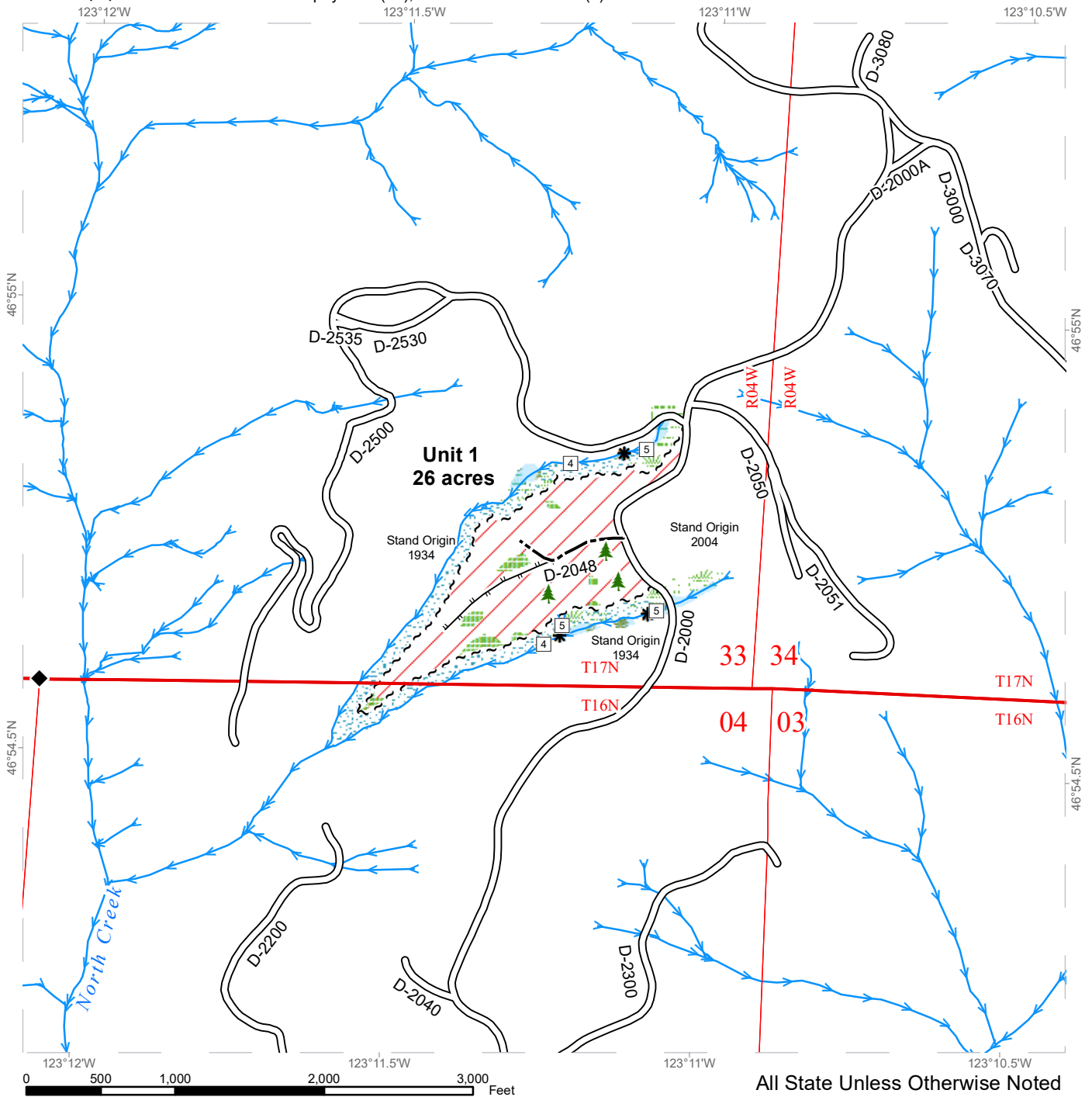
Landings shall be marked by Purchaser and approved in writing by the CA prior to construction in accordance with C-080.

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

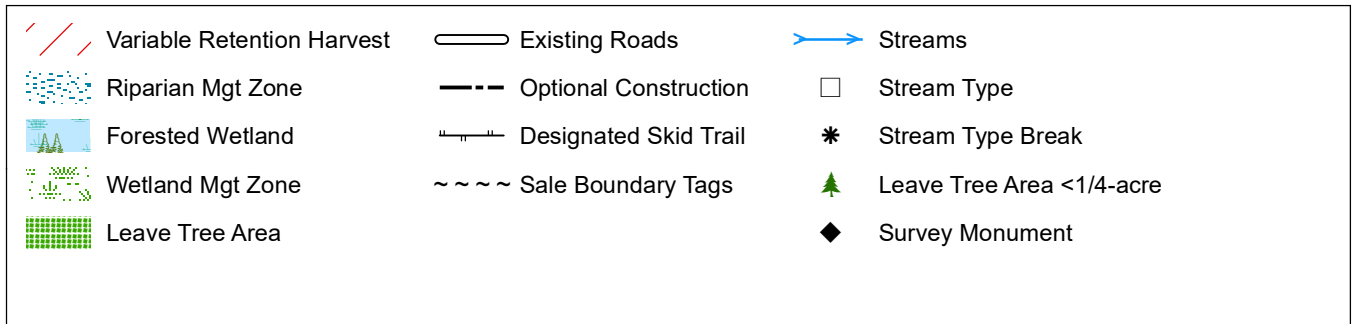
TIMBER SALE MAP

SALE NAME: ALBUS
AGREEMENT #: 30-101104
TOWNSHIP(S): T16R4W, T17R4W
TRUST(S): Forest Board Repayment (42), State Forest Purchase (2)

REGION: South Puget Sound Region
COUNTY(S): Grays Harbor
ELEVATION RGE: 320-1640



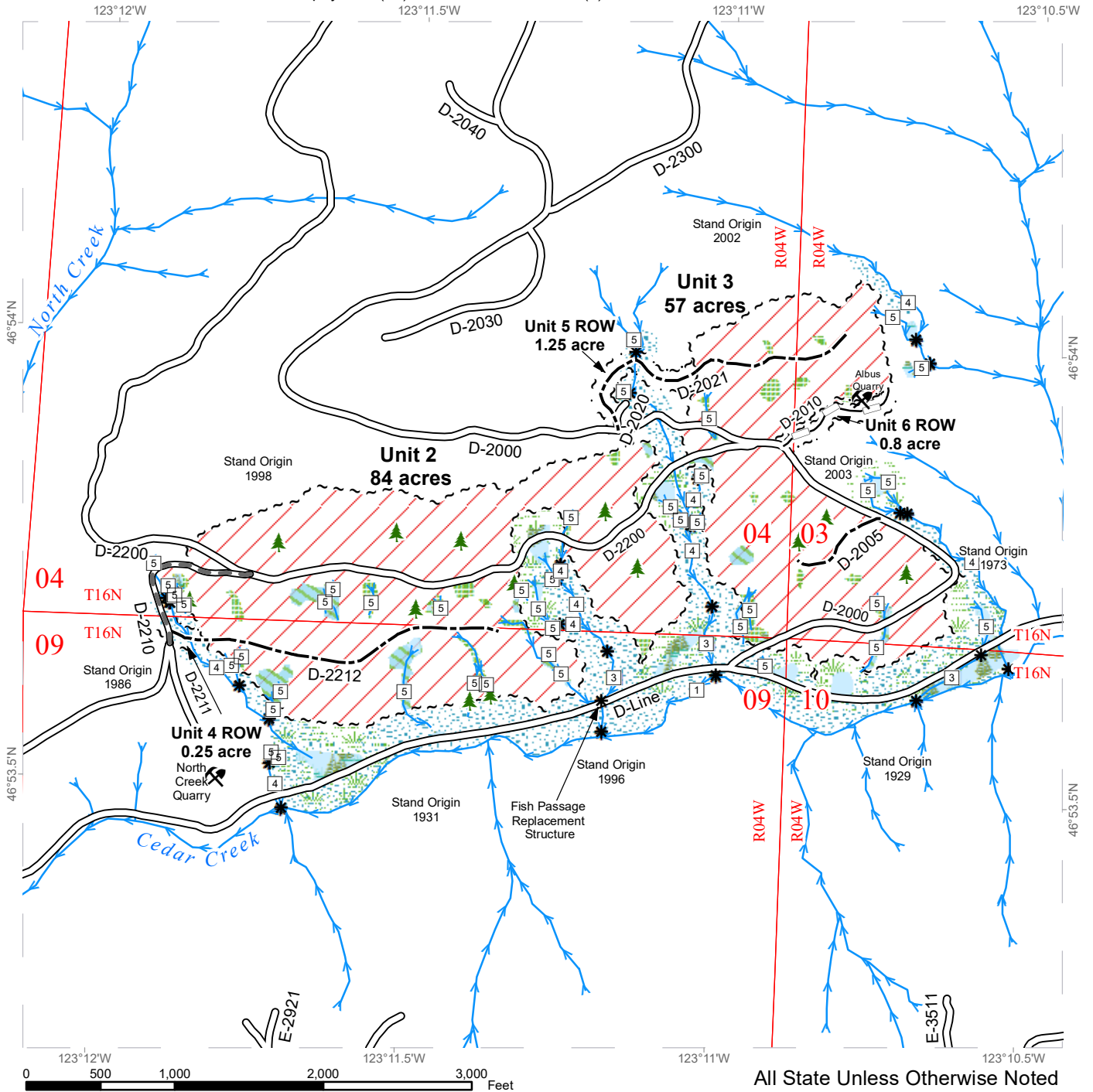
All State Unless Otherwise Noted



TIMBER SALE MAP

SALE NAME: ALBUS
AGREEMENT #: 30-101104
TOWNSHIP(S): T16R4W, T17R4W
TRUST(S): Forest Board Repayment (42), State Forest Purchase (2)

REGION: South Puget Sound Region
COUNTY(S): Grays Harbor
ELEVATION RGE: 320-1640



All State Unless Otherwise Noted

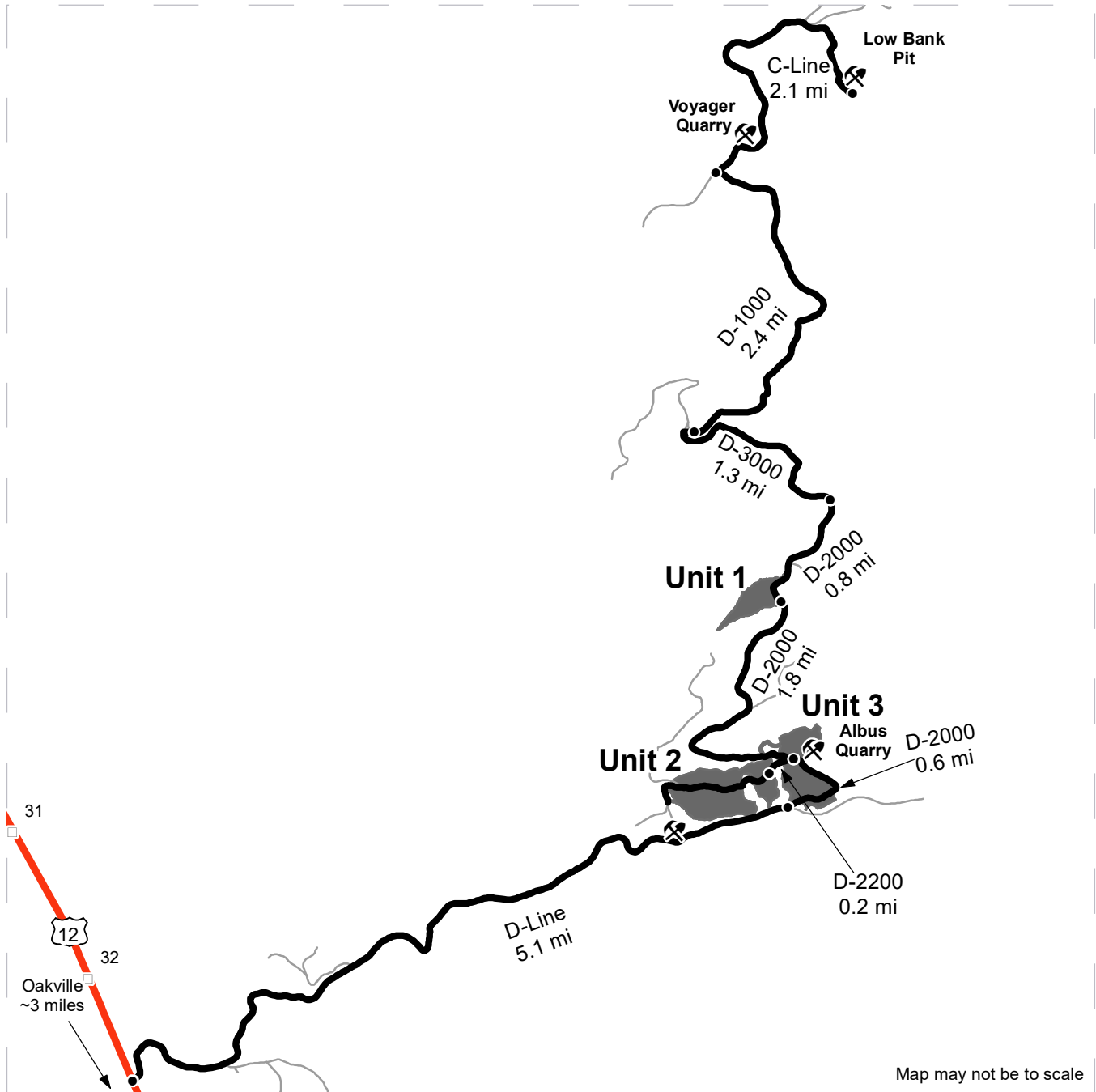
Variable Retention Harvest	Existing Roads	Streams
Riparian Mgt Zone	Required Pre-Haul Maintenance	Stream Type
Forested Wetland	Optional Construction	Stream Type Break
Wetland Mgt Zone	Optional Reconstruction	Leave Tree Area <1/4-acre
Leave Tree Area	Sale Boundary Tags	Rock Pit
Non-Tradeable Leave Tree Area	Right of Way Tags	



DRIVING MAP

SALE NAME: ALBUS
AGREEMENT#: 30-101104
TOWNSHIP(S): T16R4W, T17R4W
TRUST(S): Forest Board Repayment (42), State Forest Purchase (2)

REGION: South Puget Sound Region
COUNTY(S): Grays Harbor
ELEVATION RGE: 320-1640



Map may not be to scale

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

DRIVING DIRECTIONS:

- Unit 3: From Highway 12, between milepost 32 and 33, turn right (East) onto the D-Line. Continue for 5.1 miles, then turn left onto the D-2000 to reach Unit 3.
- Unit 2: From Unit 3, continue on the D-2000 for 0.6 miles, to reach the intersection with the D-2200. From the intersection, take the left fork onto the D-2200, and continue for 0.2 miles to reach Unit 2.
- Unit 1: From the intersection of the D-2000 and D-2200, take the right fork onto the D-2000 and continue for 1.8 miles to reach Unit 1
- Voyager Quarry and Low Bank Rock Pit: From Unit 1, continue on the D-2000 for 0.8 miles. Take the left fork onto the D-3000 and continue for 1.3 miles. At the intersection, take the right fork onto the D-1000 and continue for 2.4 miles. At the intersection with the C-line, turn right and continue for 0.3 miles for Voyager Quarry, or 2.1 miles to reach Low Bank Pit.





TIMBER NOTICE OF SALE

SALE NAME: SCHOOL BUS VRH & WMZ THIN

AGREEMENT NO: 30-101111

AUCTION: July 27, 2021 starting at 10:00 a.m., **COUNTY:** King
South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 11 miles northeast of Carnation.

**PRODUCTS SOLD
AND SALE AREA:**

All timber, except trees marked with blue paint or 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, blue special management area tags, and the 2000 Road in Unit #1; white timber sale boundary tags, and blue special management area tags in Unit #2; blue special management area tags, and the 2300 and 2540 roads in Unit #3; white timber sale boundary tags and the 5000 Road in Units #4 and #5; white timber sale boundary tags, private property line marked with Carsonite posts, and Stossel Creek Road in Unit #6;

All timber as described in Schedule A bounded by the following: white timber sale boundary tags, blue special management area tags, and the 2000 Road in Unit #7; white timber sale boundary tags, blue special management area tags, and the 2300, and 2540 roads in Unit #8;

All timber marked with orange right of way tags, except that title to timber within the right of way tags is not conveyed to the Purchaser unless the road segment is actually constructed in Units #9, #10, and #11;

All forest products above located on part(s) of Sections 1, 11 and 12 all in Township 26 North, Range 7 East, W.M., containing 236 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	19.1	6	4,957			140	307		1,934	2,023	543	10
Hemlock	18.2		1,267						686	433	148	
Red cedar	20.1		421							381	40	
Maple	14.1		103						29	12	62	
Cottonwood	18.5		21					9	5		7	
Red alder	24		6						4		2	
Sale Total			6,775									

MINIMUM BID: \$2,793,000.00 **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:** \$279,300.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.
- HARVEST METHOD:** Harvest activities are estimated to be 100 percent ground based harvest. Tracked ground based equipment, with self-leveling equipment limited to sustained slopes 65 percent or less, and all other tracked ground based equipment limited to sustained slopes 45 percent or less. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.
- ROADS:** 55.03 stations of optional construction. 70.90 stations of optional reconstruction. 339.93 stations of required prehaul maintenance. 6.55 stations of optional prehaul maintenance. 31.35 stations of abandonment, if constructed. 3.33 stations of heavy abandonment, if constructed. 11.98 stations of abandonment, if reconstructed. Purchaser maintenance on all roads used.
- Rock for this proposal can be obtained from the State owned 5050 Pit at no cost to the Purchaser or any commercial rock source at the Purchaser's expense. Rock source development is required per Section 6 in the Road Plan and according to the Rock Source Development Plan if rock is obtained from the 5050 Pit.
- Operation of road construction equipment and rock haul will not be permitted from November 1 to April 30, 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, the Purchaser shall comply with a maintenance plan 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:** Unit acreage was determined by traversing boundaries by GPS and length times width was used to determine existing road acres. GPS data files are available at DNR's website for timber sale packets. See cruise narrative for cruise method.
- FEES:** \$115,175.00 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.
- Units #7 and #8 are WMZ Thinning units according to the prescription in Schedule A, which is part of the contract.
- No equipment may operate within, nor logs yarded through or over, the non-tradeable leave tree clump marked with yellow leave tree area tags in VRH Unit #6.
- Purchaser must provide a written Extreme Hazard Abatement Plan, which meets the requirements of contract clause S-020. Hazard Abatement is required within a minimum of 100 feet from Stossel Creek Road in VRH Unit #6, which consists of pulling back slash.
- Snow plowing will require written permission from the Contract Administrator as well as a written "Snow Plowing Agreement".



TIMBER NOTICE OF SALE

Purchaser shall cut all vine maple within the harvest unit(s), leaving a stump no more than 12 inches in height.

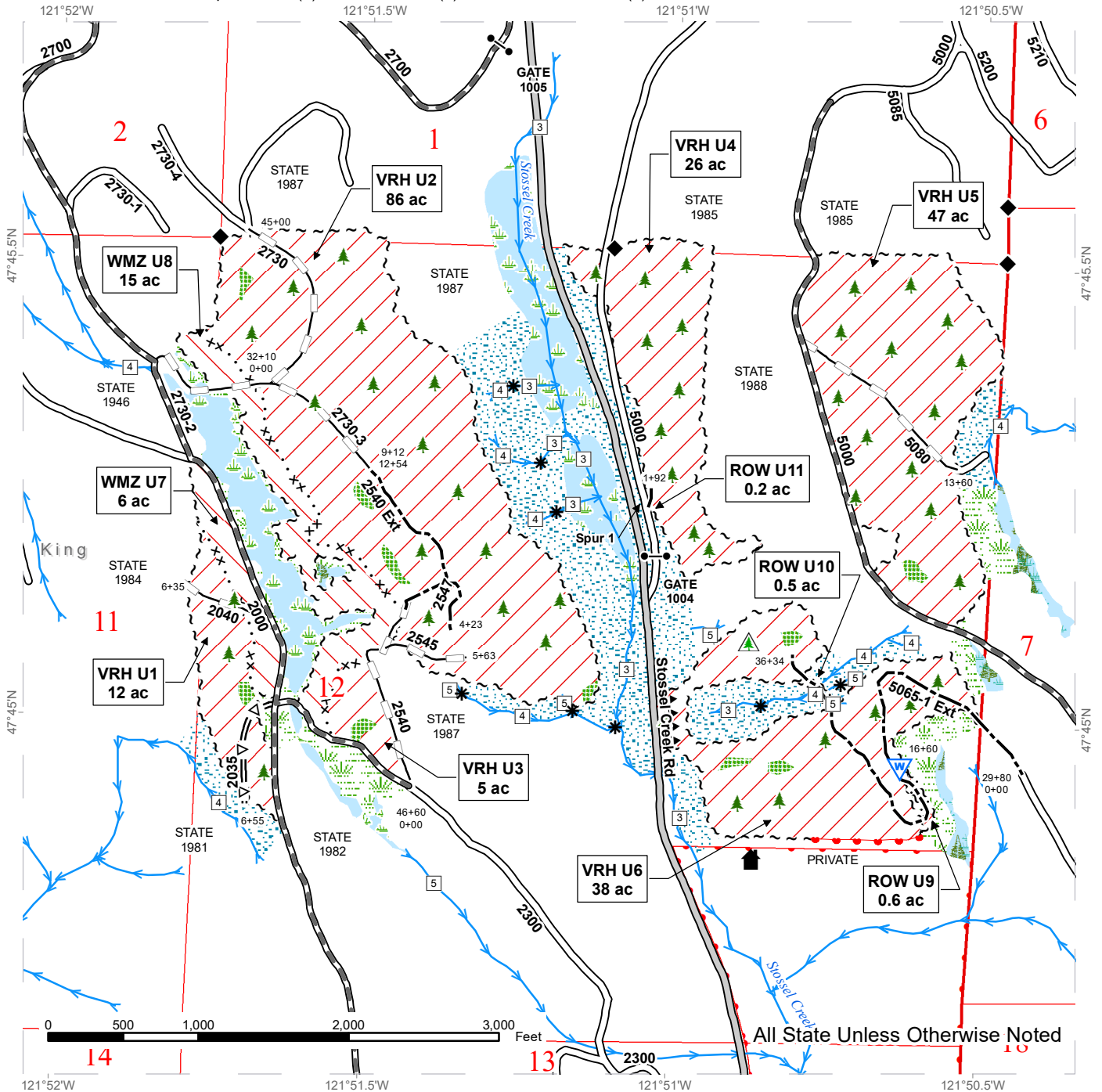
For the safety of the public, please remove from roads all string from string boxes used during appraising or cruising this sale.

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 Zach Beebe at 253-736-4830.

TIMBER SALE MAP

SALE NAME: SCHOOL BUS VRH AND WMZ THIN
AGREEMENT #: 30-101111
TOWNSHIP(S): T26R7E
TRUST(S): Capitol Grant (7), Normal School (8), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): King
ELEVATION RGE: 600-960

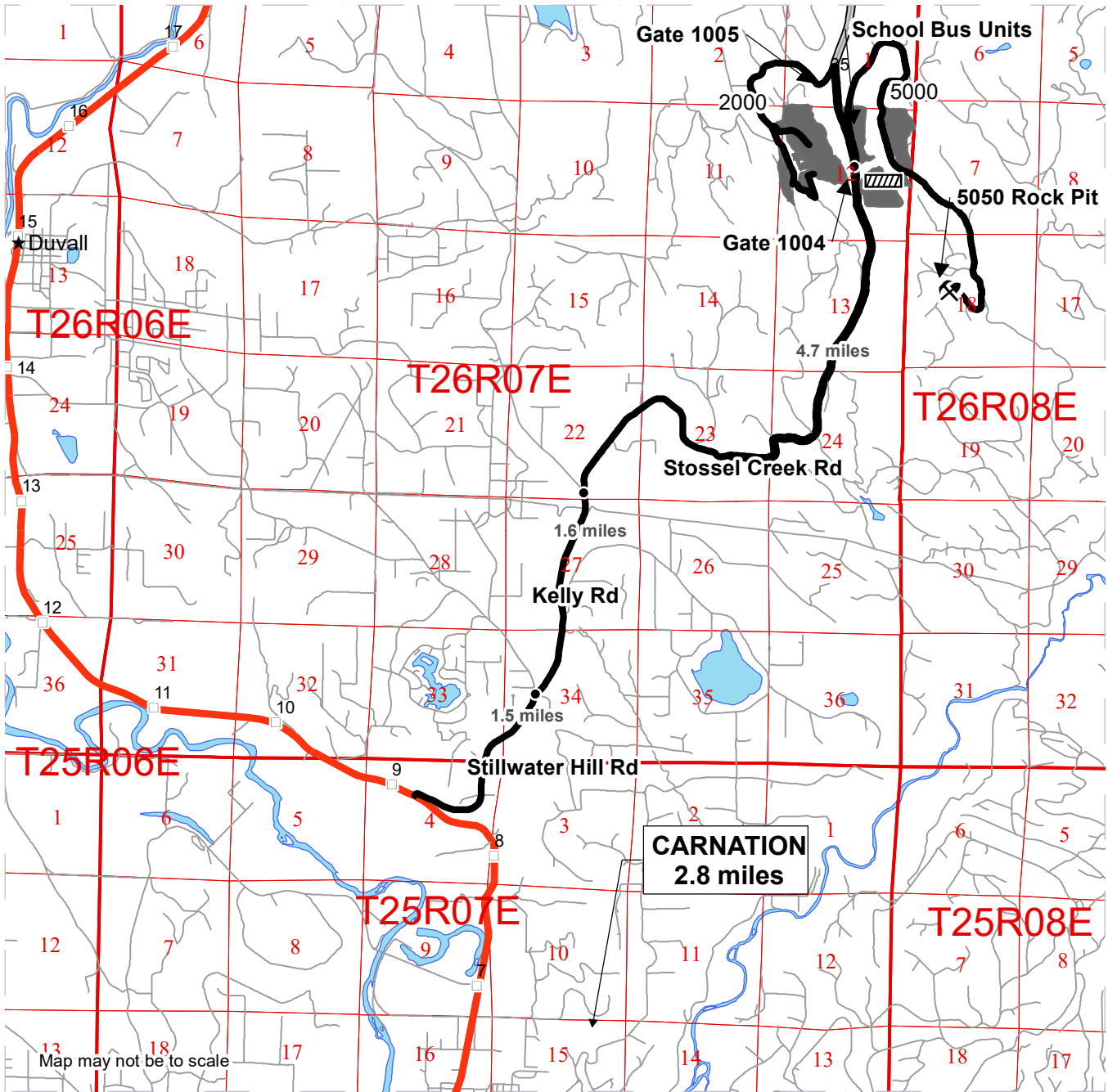


Variable Retention Harvest	Sale Boundary Tags	County Road	Streams
Variable Density Thinning	Special Mgmt Area	Existing Roads	Stream Type
Right-of-Way	Right of Way Tags	Required Pre-Haul Maintenance	Stream Type Break
Leave Tree Area	Property Line	Optional Pre-Haul Maintenance	Gate (Master 383)
Riparian Mgt Zone	Public Land Survey Sections	Optional Construction	Leave Tree Area <1/4-acre
Wetlands - Non-forested	DNR Managed Lands	Optional Reconstruction	Non-Tradeable Leave Trees
Forested Wetland	Survey Monument	Hazard Abatement Area	Structure
Wetland Mgt Zone			Waste Area

DRIVING MAP

SALE NAME: SCHOOL BUS VRH AND WMZ THIN
AGREEMENT#: 30-101111
TOWNSHIP(S): T26R7E
TRUST(S): Capitol Grant (7), Normal School (8), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): King
ELEVATION RGE: 600-960



	Timber Sale Unit
	Haul Route
	Highway
	Milepost Markers
	Culvert
	Distance Indicator
	Rock Pit
	Town
	Public Land Survey Sections

**DRIVING DIRECTIONS:
FROM CARNATION**

Head north on Highway 203 for 2.8 miles and take a right onto Stillwater Hill Rd. After 1.5 miles Stillwater Hill Rd turns into Kelly Rd. Continue for 1.6 miles and take a right onto Stossel Creek Rd. Continue for 4.5 miles and Unit 6 will be on the right. Continue for 0.2 mile and take a right onto the 5000 Rd, gate 1004 will be 300 feet further. Unit 4 can be accessed from the 5000 Rd near the gate. Continue for 3 miles and take a right onto the 5060 Rd. Unit 5 can be accessed from the 5060 Rd.

Units 1, 2, 7, and 8 can be accessed by traveling on Stossel Creek Rd .75 miles past the 5000 Rd turnoff and taking a left onto the 2000 Rd. Passing through the 1005 gate, continue 1.9 miles to access the units.





TIMBER NOTICE OF SALE

SALE NAME: UNIBROW

AGREEMENT NO: 30-101956

AUCTION: July 29, 2021 starting at 10:00 a.m., **COUNTY:** Wahkiakum
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 18 miles west of Longview, WA

PRODUCTS SOLD AND SALE AREA: All timber, except leave trees marked with blue paint, all down timber existing five years prior to day of sale, bounded by the following;

White "Timber Sale Boundary" tags with pink flagging, timber type change with pink flagging and the E-1000 road with pink flagging in Unit 1;

White "Timber Sale Boundary" tags with pink flagging and timber type change with pink flagging in Unit 2;

All forest products above located on part(s) of Sections 19 and 30 all in Township 9 North, Range 4 West, W.M., containing 23 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	22.1	7	672						466	175	27	4
Hemlock	21.9		343						297	27	16	3
Red alder	16		49					7	13	5	24	
Red cedar	32.7		39							39		
Sale Total			1,103									

MINIMUM BID: \$498,000.00 **BID METHOD:** Sealed Bids

PERFORMANCE SECURITY: \$99,600.00 **SALE TYPE:** Lump Sum

EXPIRATION DATE: September 30, 2022 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$49,800.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Estimated 100% Ground Based.

ROADS: 65.17 stations of required prehaul maintenance. 1.13 stations of abandonment. Rock used in accordance with the quantities on the ROCK LIST shall 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. See Road Plan for abandonment details.



TIMBER NOTICE OF SALE

ACREAGE DETERMINATION

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

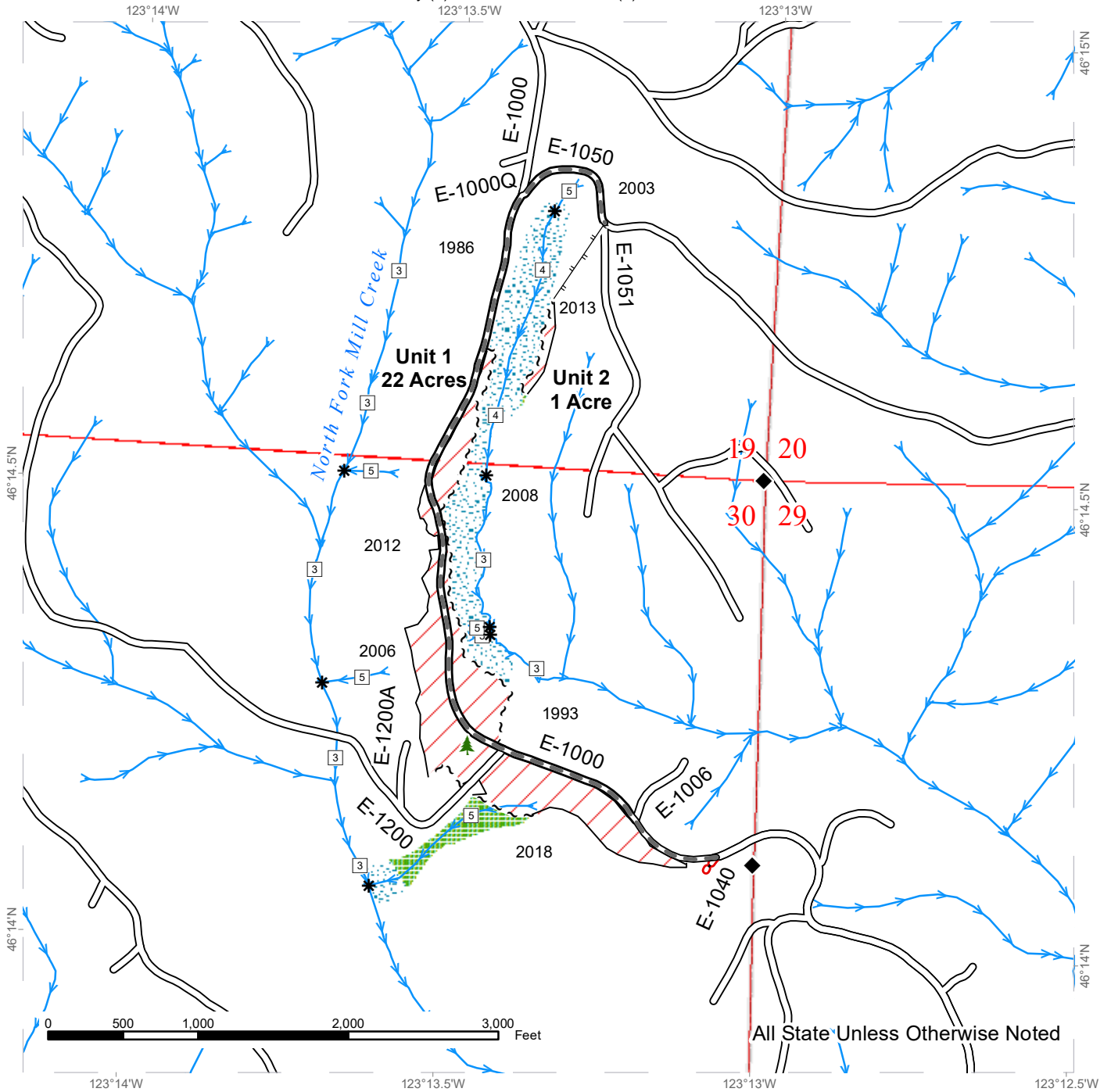
FEES: \$18,750.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale has approximately 108 MBF of high quality 2 saw DF, 30 MBF of high quality 3 saw DF. See cruise for further detail.

TIMBER SALE MAP

SALE NAME: UNIBROW
AGREEMENT #: 30-101956
TOWNSHIP(S): T9R4W
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: Pacific Cascade Region
COUNTY(S): Wahkiakum
ELEVATION RGE: 760-880



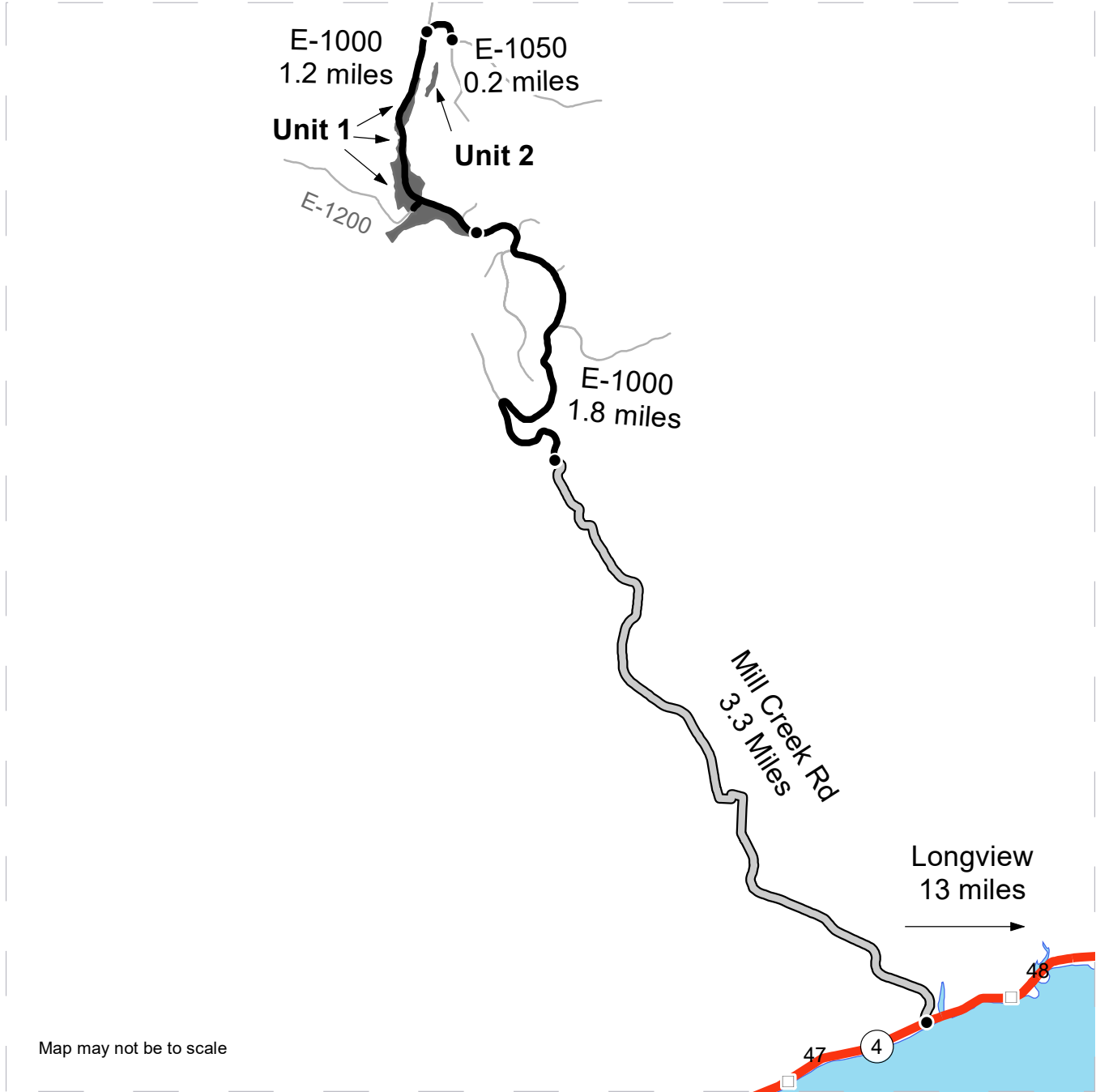
	Variable Retention Harvest		Existing Roads		Streams
	Leave Tree Area		Required Pre-Haul Maintenance		Stream Type
	Riparian Mgt Zone		Required Abandonment		Stream Type Break
	Leave Tree Area <1/4-acre		Designated Skid Trail		
	Sale Boundary Tags				
	Timber Type Change				



DRIVING MAP

SALE NAME: UNIBROW
AGREEMENT#: 30-101956
TOWNSHIP(S): T9R4W
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: Pacific Cascade Region
COUNTY(S): Wahkiakum
ELEVATION RGE: 760-880



Map may not be to scale

- Timber Sale Unit
- Haul Route
- Other Road
- Milepost Markers

DRIVING DIRECTIONS:

From Route 4, drive north on Mill Creek Rd for 3.3 miles. Continue onto the E-1000. Continue north for 1.8 miles. Arrive at Unit 1.

Continue north for 1.2 miles. Turn east onto the E-1050. Continue for 0.2 miles, reaching a junction. Here begins the designated skid trail into Unit 2.





TIMBER NOTICE OF SALE

SALE NAME: ACME OVERLOOK

AGREEMENT NO: 30-101186

AUCTION: July 28, 2021 starting at 10:00 a.m., COUNTY: Whatcom
Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 2 miles east of Acme, WA

PRODUCTS SOLD AND SALE AREA:

All timber bounded by white timber sale boundary tags, the Mosquito Lake Road, and the AE-ML, CMQ-17 and AE-05 roads, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar, and forest products tagged out by yellow leave tree area tags in the Unit.

All timber bounded by orange right of way tags.

All forest products above located on part(s) of Sections 4 and 9 all in Township 37 North, Range 5 East, W.M., containing 83 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, Red cedar, Hemlock, Red alder, Maple, and Sale Total.

MINIMUM BID: \$1,433,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: March 31, 2023 ALLOCATION: Export Restricted

BID DEPOSIT: \$143,300.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; tracked-based equipment, rubber-tired skidder (See below for restrictions) and/or "6-wheeled rubber-tired skidders with over-the-tire tracks spanning both sets of rear tires" (See below for restrictions) on sustained slopes 40% or less; self-leveling equipment on sustained slopes 55% or less; also, a feller-buncher may be utilized on sustained slopes 40% or less.

Purchaser must obtain prior written approval from the Contract Administrator for areas as to where to utilize rubber-tired skidder equipment and/or "6-wheeled rubber-tired skidders with over-the-tire tracks spanning both sets of rear tires" prior to use. Skidders shall be limited to preapproved skid trails only. If ground disturbance is causing



TIMBER NOTICE OF SALE

excessive damage, as determined by the Contract Administrator, skidders will no longer be authorized. Falling and Yarding will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion.

ROADS:

18.58 stations of required construction. 70.13 stations of required prehaul maintenance. 11.63 stations of abandonment.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: McCoy Pit at station 22+50 of the MM-2217 Road.

Development of an existing rock source will involve drilling, shooting, and processing rock to generate riprap and 3-inch-minus ballast rock.

An estimated total quantity of rock needed for this proposal: 158 cubic yards of riprap and 3,155 cubic yards of ballast rock.

Road work and the hauling of rock will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation. The hauling of forest products will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation.

ACREAGE DETERMINATION

CRUISE METHOD:

Acres determined by GPS traverse for units and for right-of-way. Cruise was conducted via variable plot sample type, as well as 1/20 acre fixed plot for right-of-way. Cruise acres are based on FMA (Forest Management Activity) acres including leave tree areas. Leave tree volume is not included in the cruise. See Cruise Narrative for further details. Shapefiles of units are available upon request after the BNR meeting in which the sale is presented.

FEES:

\$51,595.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

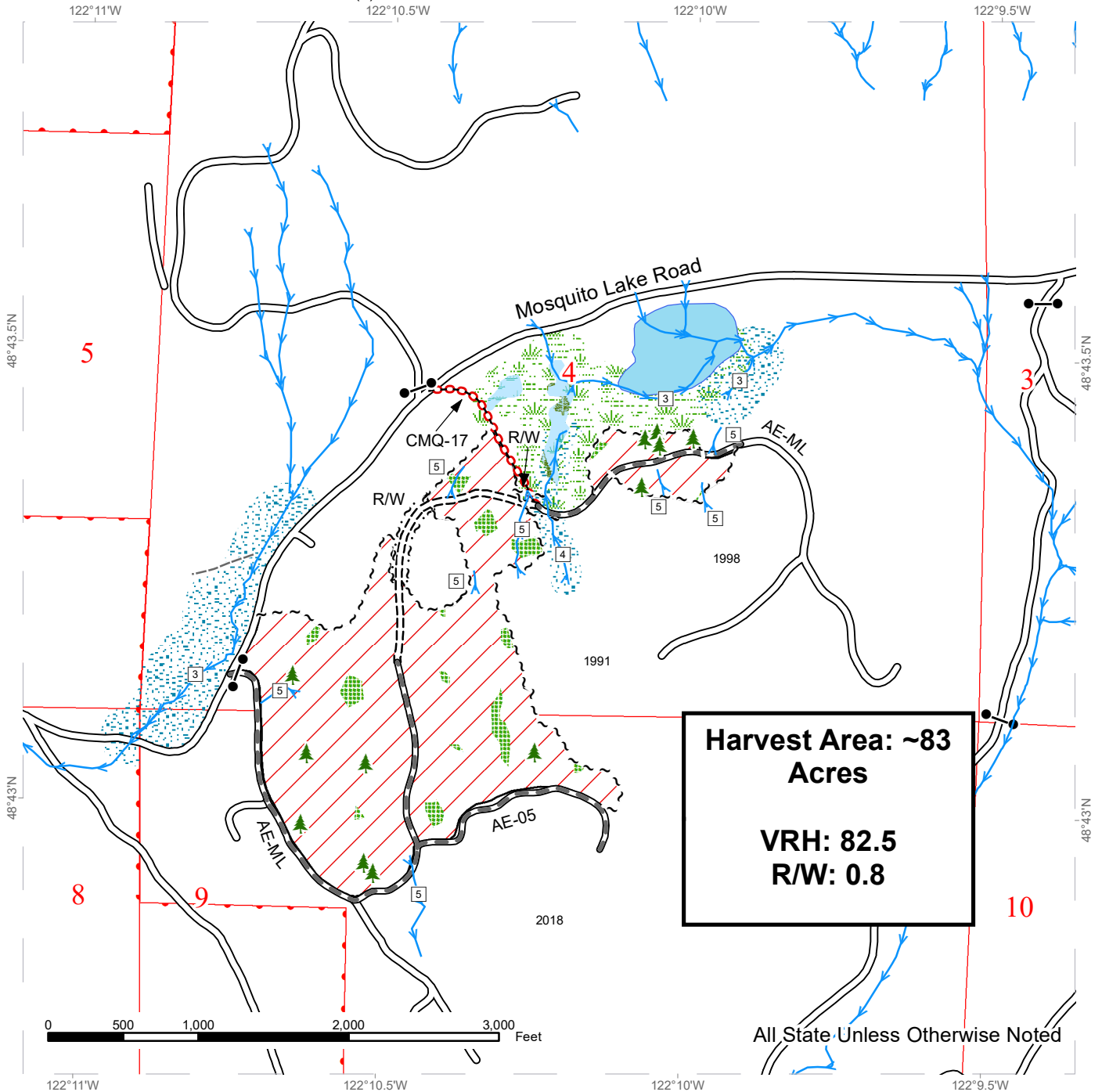
SPECIAL REMARKS:

1. Redcedar poles were noted within the sale area. No formal cruise was conducted for cedar poles.
2. Whatcom County Parks and Recreation has an interest in building a trail in the area of the sale and may be working on that project during operations on this sale.

TIMBER SALE MAP

SALE NAME: ACME OVERLOOK
AGREEMENT #: 30-101186
TOWNSHIP(S): T37R5E
TRUST(S): State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Whatcom
ELEVATION RGE: 560-800



Harvest Area: ~83 Acres
VRH: 82.5
R/W: 0.8

All State Unless Otherwise Noted

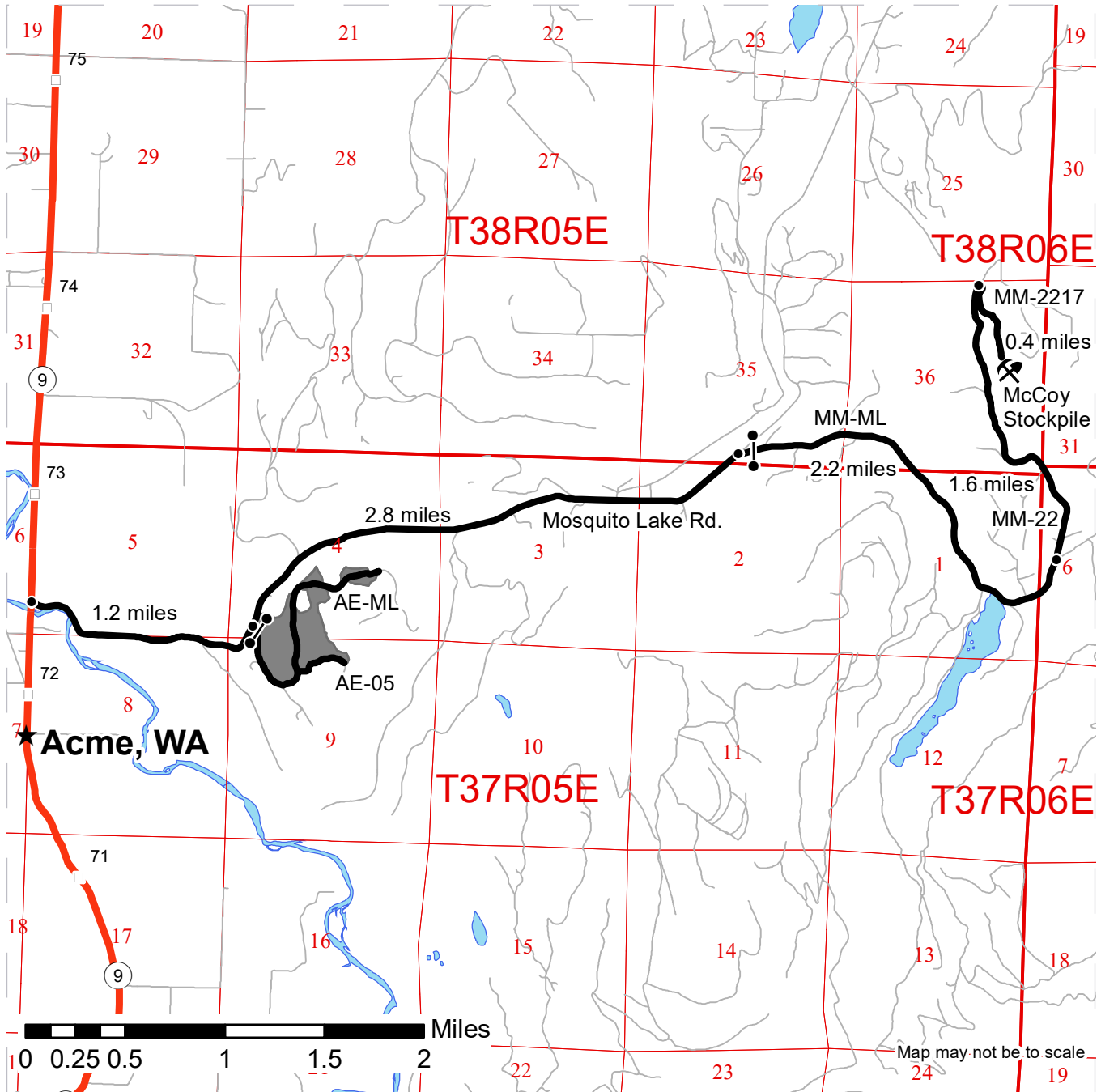
Variable Retention Harvest	Sale Boundary Tags	Stream Type
Forested Wetland	Right of Way Tags	Stream Type Break
Leave Tree Area	Existing Roads	Leave Tree Area <1/4-acre
Riparian Mgt Zone	Required Pre-Haul Maintenance	Gate
Wetland Mgt Zone	Required Construction	
DNR Managed Lands	Required Abandonment	
	Old Grades/Trails	
	Streams	



DRIVING MAP

SALE NAME: ACME OVERLOOK
AGREEMENT#: 30-101186
TOWNSHIP(S): T37R5E
TRUST(S): State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Whatcom
ELEVATION RGE: 560-800



- Timber Sale Unit
- Haul Route
- Highway
- Rock Pit (Corporate)
- Gate (Corporate)
- Town
- Milepost Markers

DRIVING DIRECTIONS:
 From Acme, Wa, Travel 0.3 miles north on HWY 9 and turn right onto Mosquito Lake Rd. Travel 1.25 miles and turn right on the AE-ML.

DIRECTIONS TO MCCOY STOCKPILE:
 From the junction of Mosquito Lake Rd. and the AE-ML, travel 2.8 miles east on Mosquito Lake Rd. and turn right onto the MM-ML. Travel 2.2 miles on the MM-ML and take a slight left onto the MM-22. Continue on the MM-22 for 1.6 miles and turn right onto the MM-2217. Travel 0.4 miles to arrive at McCoy Stockpile.





TIMBER NOTICE OF SALE

SALE NAME: PUCKWUDGIE

AGREEMENT NO: 30-101217

AUCTION: July 28, 2021 starting at 10:00 a.m., **COUNTY:** Whatcom
Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 11 miles north of Sedro-Woolley, WA.

**PRODUCTS SOLD
AND SALE AREA:**

All timber bounded by white timber sale boundary tags, adjacent young stands and the ML-17 Road, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar, and forest products tagged out by yellow leave tree area tags in Unit #1 (collectively labeled 1A and 1B).

All timber bounded by white timber sale boundary tags and adjacent young stands, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar, and forest products tagged out by yellow leave tree area tags in Unit #2 (collectively labeled 2A and 2B).

All timber bounded by white timber sale boundary tags and adjacent young stands, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar, and forest products tagged out by yellow leave tree area tags in Unit #3.

All timber bounded by white timber sale boundary tags in ROW 1.

All timber bounded by orange right-of-way tags.

All forest products above located on part(s) of Sections 31 all in Township 37 North, Range 5 East, Sections 35 and 36 all in Township 37 North, Range 4 East, W.M., containing 46 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	18		1,627						945	564	61	57
Douglas fir	29	8	681			17	8		585	60	7	4
Red cedar	23		216							201	15	
Silver fir	23		66						46	17	2	1
Red alder	14		15						3	3	8	1
Maple	18		6							3		3
Sale Total			2,611									

MINIMUM BID: \$1,047,000.00 **BID METHOD:** Sealed Bids

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



TIMBER NOTICE OF SALE

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

BID DEPOSIT: \$104,700.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; shovel feller-buncher on sustained slopes 40% or less; self-leveling equipment on sustained slopes 55% or less; tethered equipment may be utilized (See below for restrictions).

Purchaser must obtain prior written approval from the Contract Administrator for areas as to where to utilize tethered equipment prior to use. Falling and Yarding will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion.

ROADS: 30.17 stations of required construction. 74.02 stations of required prehaul maintenance. Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: Doc Spratley Pit at station 3+00 of the ML-04 Road.

Development of existing rock source will involve drilling, shooting, and processing rock to generate riprap and 3-inch-minus ballast rock.

An estimated total quantity of rock needed for this proposal: 207 cubic yards of riprap and 5,420 cubic yards of ballast rock.

Additional restrictions apply, see Remarks section below.

Road work and the hauling of rock and forest products will not be permitted on the ML-17 between stations 55+38 and 66+00 and between stations 100+73 and 115+22 from April 1 to May 31 unless authorized in writing by the Contract Administrator. Hauling will not be permitted on all other roads November 1 to March 31. This will not be waived.

ACREAGE DETERMINATION

CRUISE METHOD: Acres determined by GPS traverse. Cruise was conducted via variable and fixed plot sample type. See Cruise Narrative for further details. Shapefiles of units are available upon request after the BNR meeting in which the sale is presented.

FEES: \$44,387.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS:

1. Logging of Unit 1A may require ground-based equipment to pre-bunch logs for cable yarding. Contract Administrator shall approve equipment entry trails and any associated corridors through RMZ's for access or cable yarding.
2. Rock pit expansion shall be completed by November 1, 2021. Purchaser shall complete the pit plan development requirements specified on sheet 28 of the road plan prior to October 31, 2021. Any unused rock produced for the sale shall be stockpiled a minimum of 100 feet away from the operating pit face.
3. Intermediate supports may be necessary in Unit 2.
4. Hauling shall not be permitted on any road between November 1 and March 31. This shall not be waived.
5. The following wildlife timing restrictions apply to this contract and shall be in place in the locations shown on the timber sale map. Wildlife timing restrictions are: no falling,



TIMBER NOTICE OF SALE

bucking, yarding or operation of heavy equipment from April 1 to September 23 from two hours after official sunset to two hours before official sunrise. Timing restrictions will be applied as depicted on the timber sale map and described in the road plan.

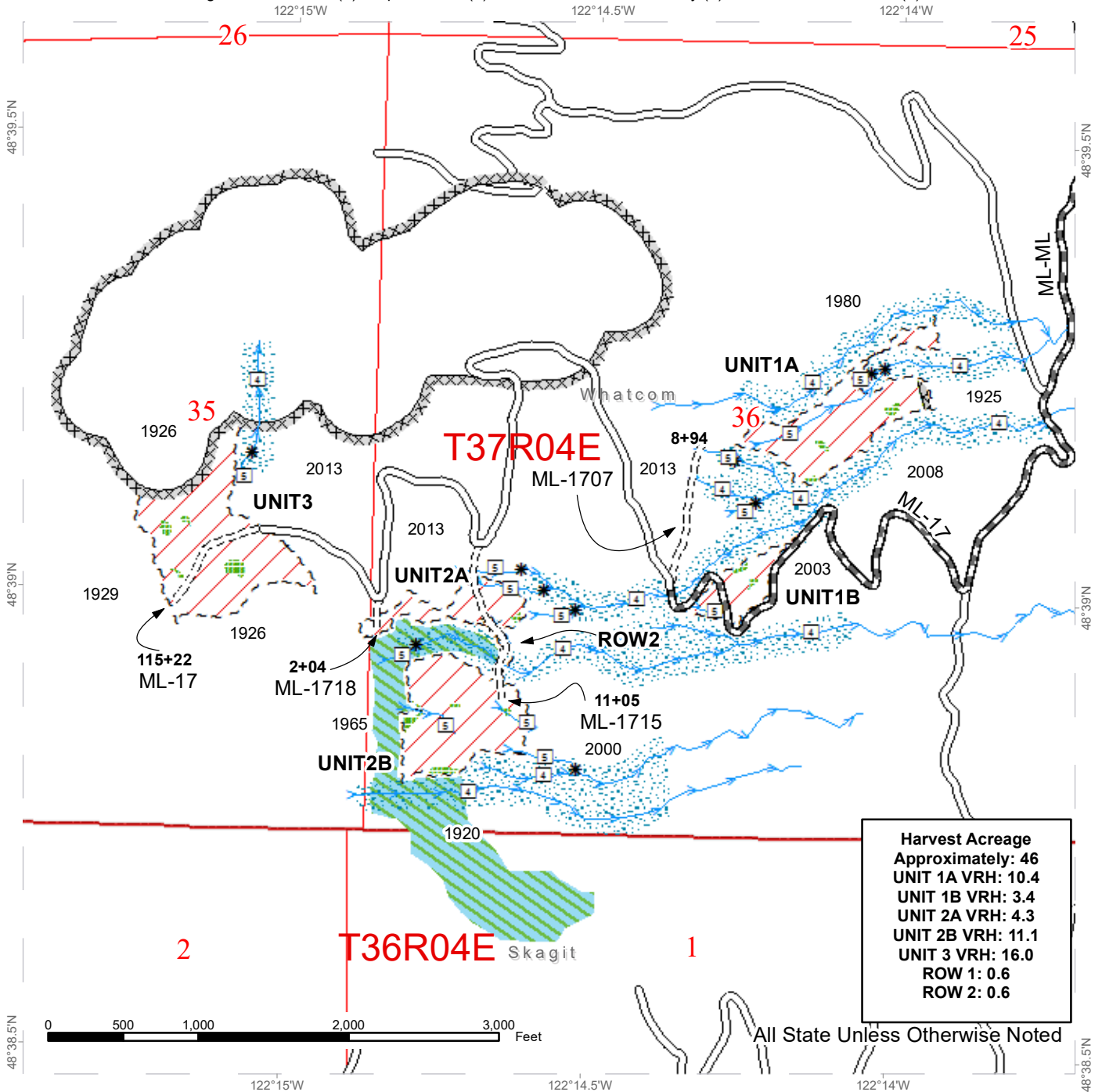
6. HQ DF noted within the sale area. See cruise for further details.

7. Redcedar poles were noted within Unit 2 and Unit 3.

TIMBER SALE MAP

SALE NAME: PUCKWUDGIE
AGREEMENT #: 30-101217
TOWNSHIP(S): T37R4E
TRUST(S): Agricultural School (4), Capitol Grant (7), Common School, Indemnity (3), State Forest Purchase (2)

REGION: Northwest Region
COUNTY(S): Whatcom
ELEVATION RGE: 1320-2800



Harvest Acreage
 Approximately: 46
 UNIT 1A VRH: 10.4
 UNIT 1B VRH: 3.4
 UNIT 2A VRH: 4.3
 UNIT 2B VRH: 11.1
 UNIT 3 VRH: 16.0
 ROW 1: 0.6
 ROW 2: 0.6

All State Unless Otherwise Noted

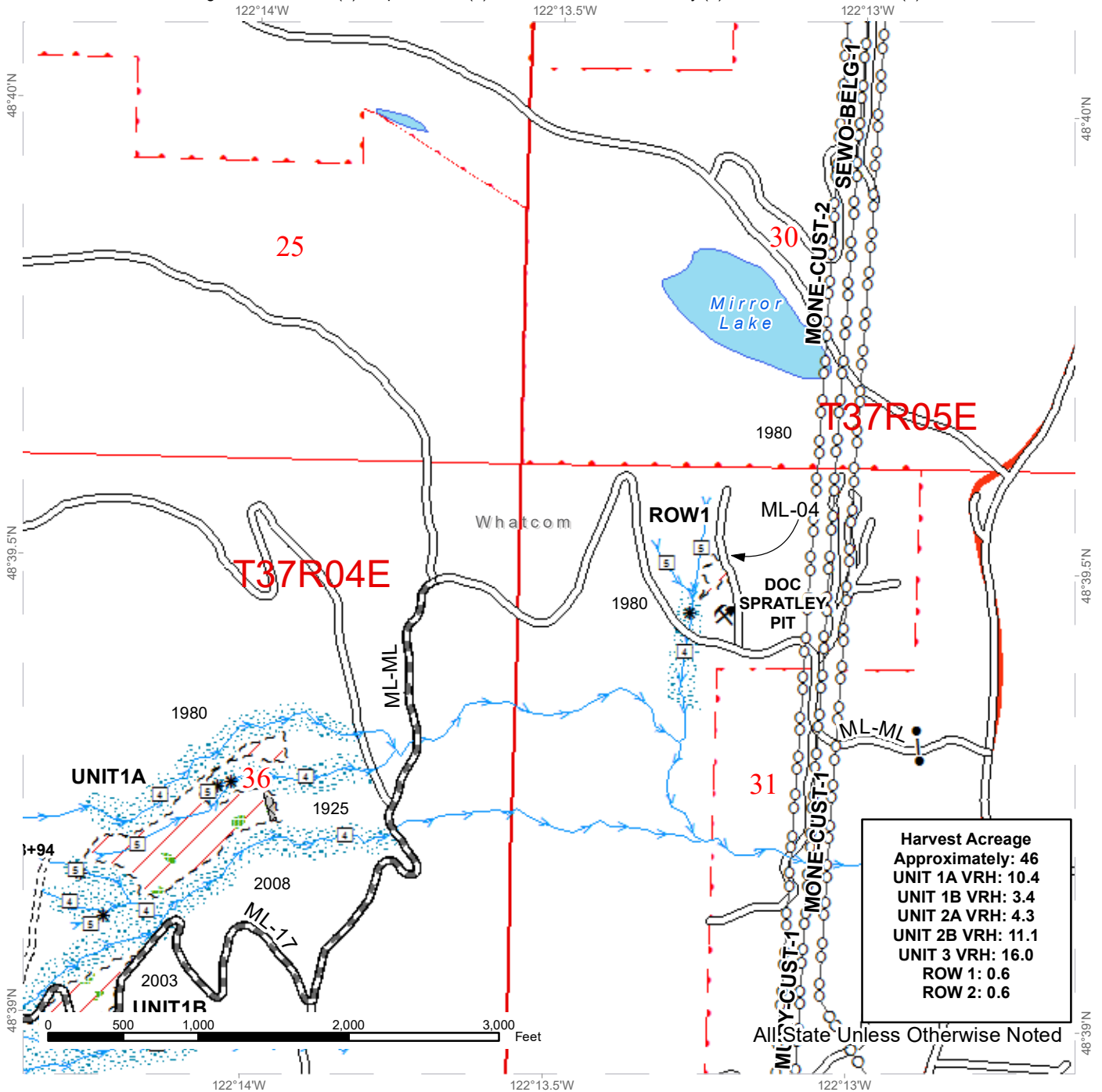
Variable Retention Harvest	Stream Type 5	Nontradeable Leave Tree Area
Sale Boundary Tags	Stream Break	Leave Tree Area
Right of Way Tags	Timing Restriction	Riparian Mgt Zone
Prehaul Maintenance	Leave Tree Area	DNR Managed Lands
Required Construction	Leave Tree Area	
Existing Roads	Riparian Mgt Zone	
Streams	No Entry Area	
Stream Type 4	MM Timing Restriction	



TIMBER SALE MAP

SALE NAME: PUCKWUDGIE
AGREEMENT #: 30-101217
TOWNSHIP(S): T37R4E
TRUST(S): Agricultural School (4), Capitol Grant (7), Common School, Indemnity (3), State Forest Purchase (2)

REGION: Northwest Region
COUNTY(S): Whatcom
ELEVATION RGE: 1320-2800



Harvest Acreage
 Approximately: 46
 UNIT 1A VRH: 10.4
 UNIT 1B VRH: 3.4
 UNIT 2A VRH: 4.3
 UNIT 2B VRH: 11.1
 UNIT 3 VRH: 16.0
 ROW 1: 0.6
 ROW 2: 0.6

All State Unless Otherwise Noted

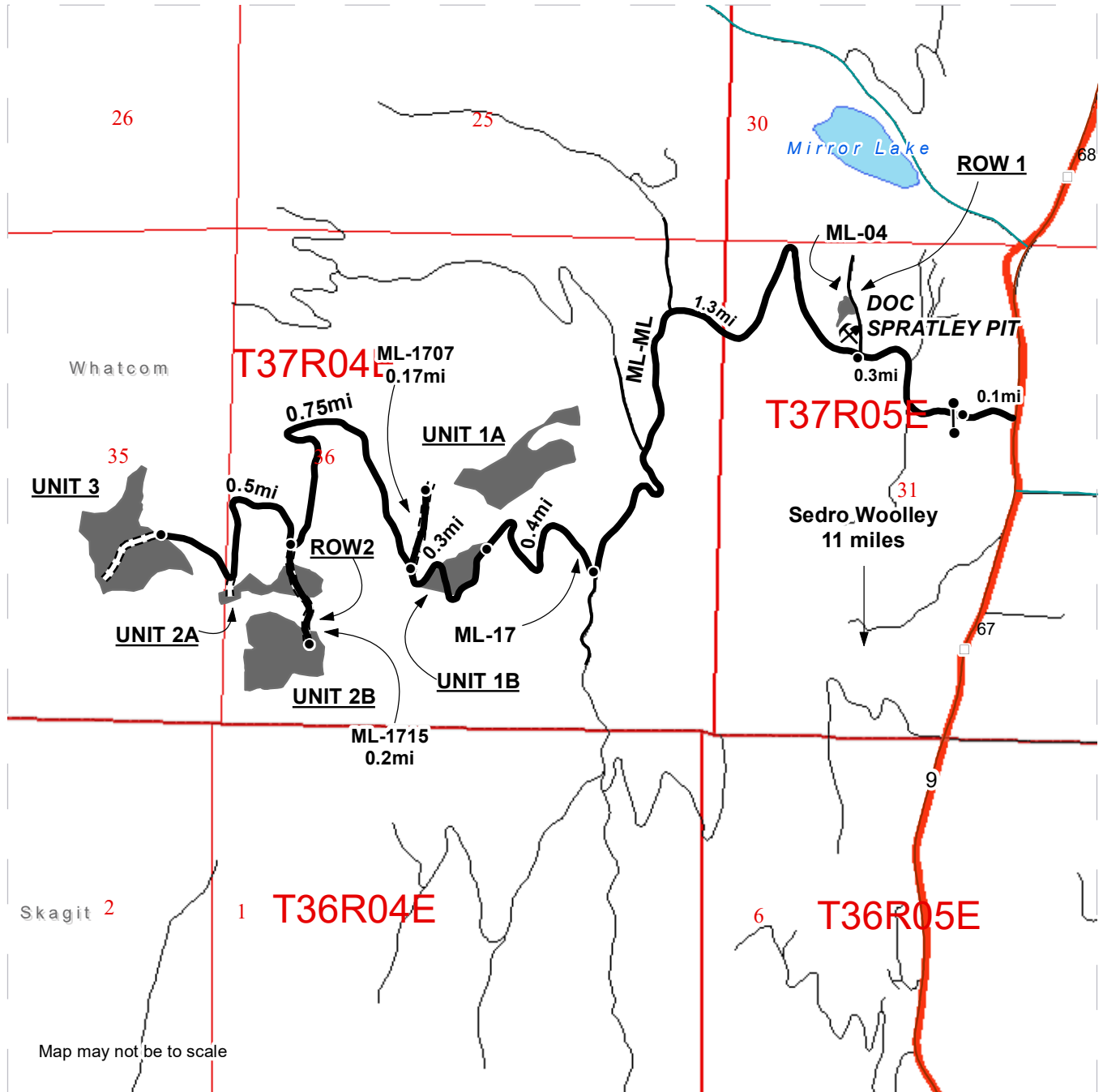
Variable Retention Harvest	Stream Break	Rock Pit
Sale Boundary Tags	Leave Tree Area	BPA Transmission Lines
Prehaul Maintenance	Leave Tree Area	DNR Managed Lands
Required Construction	Riparian Mgt Zone	
Existing Roads	Nontradeable Leave Tree Area	
Streams	Leave Tree Area	
Stream Type 4	Riparian Mgt Zone	
Stream Type 5	Gate (F1 Lock)	



DRIVING MAP

SALE NAME: PUCKWUDGIE
 AGREEMENT#: 30-101217
 TOWNSHIP(S): T37R4E
 TRUST(S): Agricultural School (4), Capitol Grant (7), Common School, Indemnity (3), State Forest Purchase (2)

REGION: Northwest Region
 COUNTY(S): Whatcom
 ELEVATION RGE: 1320-2800



Map may not be to scale

- Timber Sale Unit
- Haul Route
- Milepost Markers
- Distance Indicator
- Gate
- X

 Rock Pit

DRIVING DIRECTIONS

11 miles north on highway 9 from Sedro Woolley, turn left onto the ML-ML. In 0.1mi you will reach the gate which requires an F1 key. Continue 0.3mi and turn right onto the ML-04 where ROW 1 will be on the left. To reach Unit 1B continue on the ML-ML for 1.3mi, the unit will be on the right. To reach Unit 1A, continue on the ML-ML for 0.3mi, turn right on the ML-1707, continue for 0.17mi and the unit will be downhill on the right. To get to Unit 2A & 2B, continue on the ML-ML for 0.75mi, turn left onto the ML-1715 and continue through Unit 2A for 0.2mi to Unit 2B. To reach Unit 3, continue on the ML-ML for 0.5mi where you will then enter the unit.

