



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
February 2020 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 February 4, 2020 Board Meeting.

SUMMARY OF PROPOSED BOARD SALES

March 2020

FY20

No.	County	Region	Agree #	FSC®	Sale Name	Species	Acres	Age	Harvest Type	Volume MBF/Acre	Value/ MBF	Total MBF	Total Minimum Bid Value
				∞ Trust									
1	Clallam	OLY	97642	01-98%,03-2%	FOOT TRAIL	DF-82%,WW-12%,RC-6%	232	92	VRH	28	\$0	6,473	\$1,269,000
2	Clallam	OLY	99250	07-100%	DEAN CREEK DIVIDE	DF-52%,WW-35%,RC-13%	100	103	VRH	28	\$316	2,825	\$894,000
3	Clark, Skamania	PC	98580	01-24%,02-10%,03-4%,08-41%,09-21%	PICK UP STICKS	DF-70%,WW-28%,RA-2%	224	73	VRH	44	\$258	9,861	\$2,546,000
4	Cowlitz	PC	98037	03-100%	MCGONAGALL MANEUVER	DF-90%,WW-9%,RA-1%	92	40	VRH	22	\$269	2,053	\$552,000
5	Jefferson	OLY	99196	03-93%,07-7%	OL STRINGER	DF-57%,WW-41%,RA-2%	169	49	VRH	29	\$165	4,921	\$812,000
6	Mason	SPS	94094	∞ 01-64%,03-35%,06-1%	TIP TOP	DF-84%,WW-9%,RC-7%	178	67	VRH	25	\$308	4,424	\$1,362,000
7	Mason	SPS	97377	∞ 01-84%,06-15%,10-1%	HURDLE	DF-97%,WW-3%	290	73	VRH	20	\$324	5,681	\$1,842,000
8	Pierce	SPS	85082	∞ 01-57%,03-30%,07-13%	SCATTERED VRH	DF-60%,WW-37%,RA-3%	141	85	VRH-100%	41	\$274	5,714	\$1,565,000
9	Skagit	NW	99221	04-100%	NO BEAR	WW-73%,DF-14%,RC-12%,RA-1%	111	50	VRH	25	\$215	2,811	\$603,000
10	Snohomish	NW	98288	01-100%	BRUSHCRASHER VRH VDT RMZ WMZ	WW-57%,DF-33%,RC-8%,RA-2%	209	74	VRH-52%,VDT-48%	25	\$228	5,243	\$1,198,000
11	Whatcom	NW	98884	01-100%	ARGOSY	DF-80%,WW-16%,RC-4%	51	80	VDT-6%,VRH-94%	67	\$377	3,436	\$1,297,000
12	Whatcom	NW	98885	01-87%,03-13%	BOLLARD	DF-60%,WW-30%,RC-8%,RA-2%	45	80	VRH-77%,VDT-23%	50	\$377	2,260	\$853,000
13	Whatcom	NW	98886	01-100%	CARRACK	DF-46%,WW-39%,RC-15%	26	80	VRH-54%,VDT-46%	36	\$358	928	\$332,000
Totals							1,868			30	\$267	56,630	\$15,125,000

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
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)
07=Capitol Building		
08=Normal School		
09=Escheat		
10=Scientific School		
11=University - Original		
12=Community College Forest Reserve		
13=Washington State University		
14=University Repayment		
15=Forest Board Repayment		
16=Water Pollution Control		

∞ 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

March 2020

FY20

No.	County	Agreement #	Sale Name	SEPA Threshold Determination	FPA Classification	SEPA Comments
1	Clallam	97642	FOOT TRAIL	DNS	3	OFCo
2	Clallam	99250	DEAN CREEK DIVIDE	DNS	3	
3	Clark, Skamania	98580	PICK UP STICKS	DNS	4	
4	Cowlitz	98037	MCGONAGALL MANEUVER	DNS	3	
5	Jefferson	99196	OL STRINGER	DNS	3	
6	Mason	94094	TIP TOP	DNS	3	
7	Mason	97377	HURDLE	DNS	3	
8	Pierce	85082	SCATTERED VRH	DNS	3	
9	Skagit	99221	NO BEAR	DNS	3	
10	Snohomish	98288	BRUSHCRASHER VRH VDT RMZ WMZ	DNS	3	
11	Whatcom	98884	ARGOSY	DNS	3	
12	Whatcom	98885	BOLLARD	DNS	3	
13	Whatcom	98886	CARRACK	DNS	3	

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



TIMBER NOTICE OF SALE

SALE NAME: FOOT TRAIL

AGREEMENT NO: 30-97642

AUCTION: March 25, 2020 starting at 10:00 a.m.,
Olympic Region Office, Forks, WA

COUNTY: Clallam

SALE LOCATION: Sale located approximately 4 miles south of Port Angeles, WA

**PRODUCTS SOLD
AND SALE AREA:**

All timber except trees marked with a band of blue paint or bounded out by leave tree area tags and all downed red cedar or any timber that has been on the ground for 5 years or more (5 years is defined by more than 1.5 inches of sap rot), bounded by timber sale boundary tags in Unit 1 and Unit 4; timber sale boundary tags and distinct timber type change in Unit 2; timber sale boundary tags and the PA-H-1020, PA-H-1021 and the PA-H-1051 in Unit 3; all timber bounded by right of way boundary tags on part(s) of Sections 29, 31, 32 and 34 all in Township 30 North, Range 6 West, W.M., containing 232 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	15.2	7	5,277						1,956	2,455	838	28
Hemlock	12.3		721						85	463	127	46
Red cedar	13		345							209	136	
Maple	14.9		69						11	34	24	
Red alder	13		61							44	17	
Sale Total			6,473									

MINIMUM BID: \$1,269,000.00

BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$100,000.00

SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2022

ALLOCATION: Export Restricted

BID DEPOSIT: \$126,900.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: 80% ground, 20% cable. 30' Equipment limitation zones on all typed water unless approved by the Contract Administrator. Tracked skidders are limited to D-5 or smaller. No rubber tired skidders unless approved by the State. Designated crossings are to be approved by the Contract Administrator. On areas mapped as "Cable" shovels and feller-bunchers with self-leveling cabs are allowed on slopes up to 60%.

Timber haul will not be permitted from November 1 to April 30, on weekends or State recognized holidays, or from 8:00 p.m and 6:00 a.m., unless authorized in writing by the Contract Administrator. Falling and Yarding will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator on weekends or State recognized holidays, or from 8:00 p.m. to 6:00 a.m., unless authorized in writing by the Contract Administrator.



TIMBER NOTICE OF SALE

ROADS: 105.60 stations of required construction. 14.25 stations of required reconstruction. 48.25 stations of optional construction. 1.30 stations of optional reconstruction. 15.40 stations of required decommissioning. 176.95 stations of required maintenance. 19.30 stations of optional maintenance. Road construction, reconstruction, maintenance and rock haul will not be permitted on the PA-H-500 from ST 36+65-77+60, the PA-H-540 and the PA-H-550 from November 1 through April 30, on weekends or State recognized holidays or from 8:00 p.m. to 6:00 a.m. unless authorized in writing by the Contract Administrator.

C The hauling of forest products will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator.

ACREAGE DETERMINATION

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

FEES: \$110,041.00 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 are locked gates on the PA-H-1000 and the PA-H-1050 - contact the Olympic Region Dispatch Center at 360-374-2811 to obtain an AA-1 key.

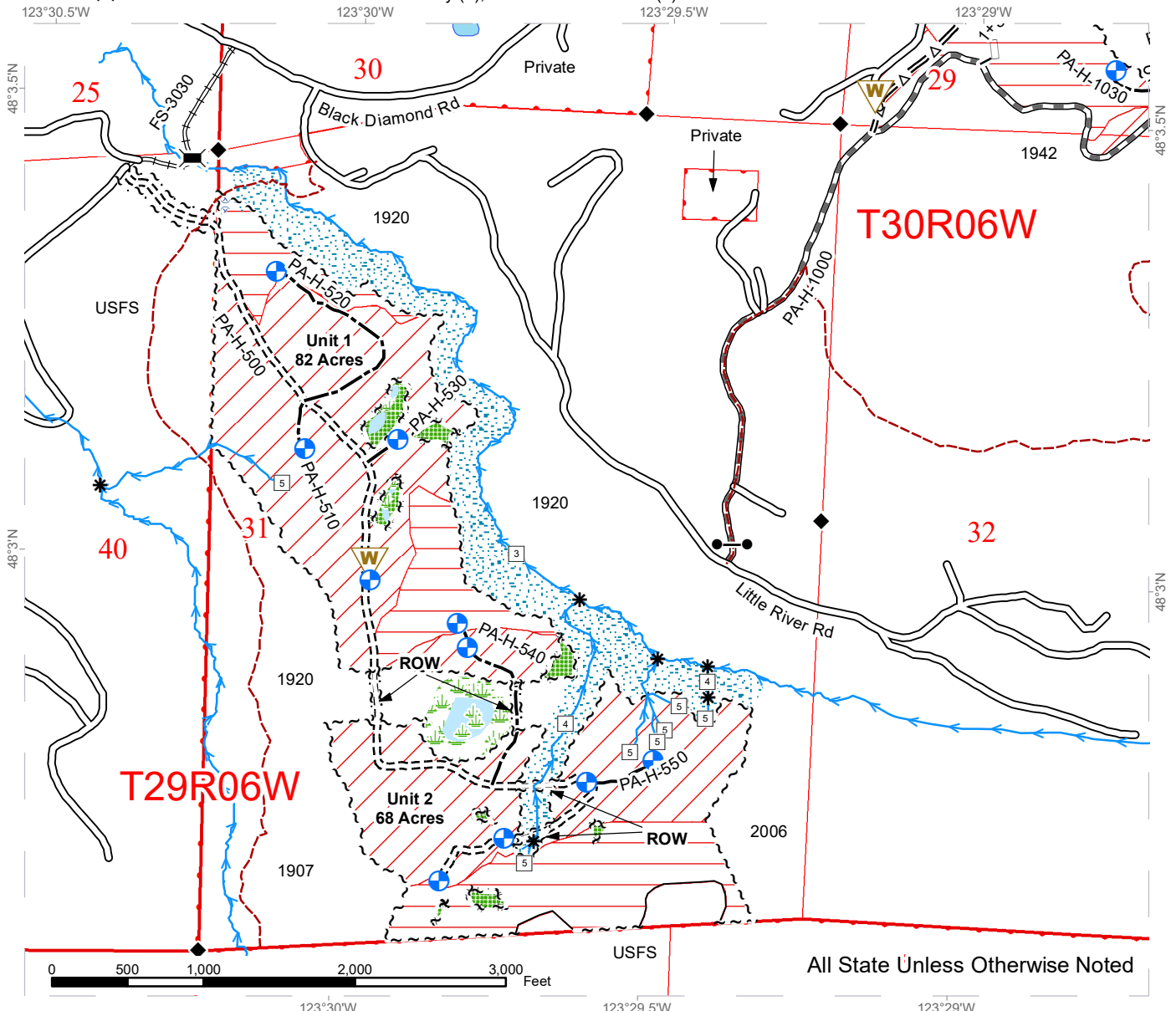
No haul will be allowed through the Lake Dawn community.

Purchaser shall provide and construct bridge, see road plan for details.

TIMBER SALE MAP

SALE NAME: FOOT TRAIL
AGREEMENT #: 30-097642
TOWNSHIP(S): T30R6W
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: Olympic Region
COUNTY(S): Clallam
ELEVATION RGE: 1,000-2,640'



All State Unless Otherwise Noted

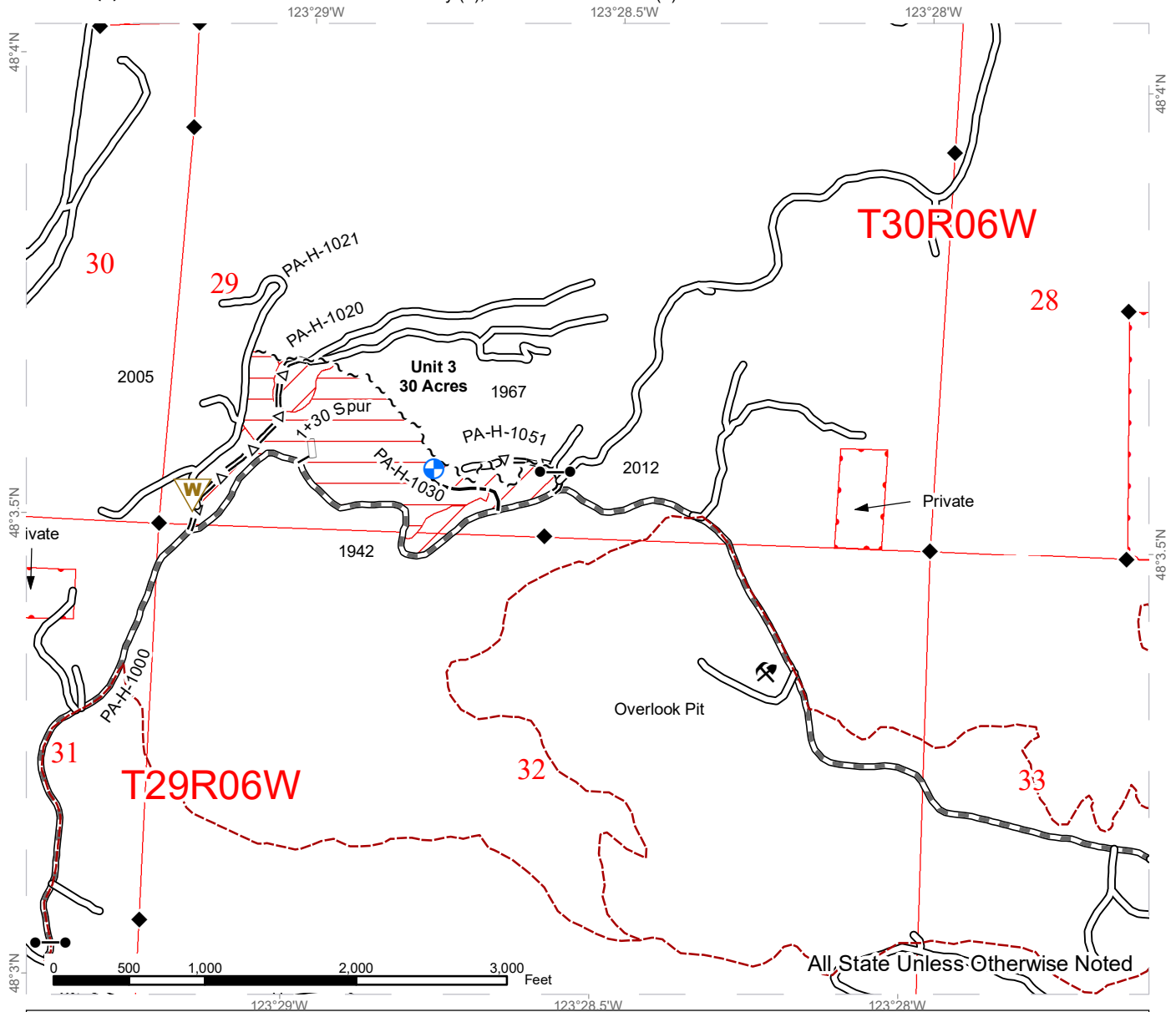
Ground	Leave Tree Tags	Survey Monument
Cable	Right of Way Tags	Stream Type
Riparian Mgt Zone	Right of Way Tags	Stream Type Break
Hazard Abatement Area	Timber Type Change	Bridge Installation
Leave Tree Area	Existing Roads	Gate (AA-1 Lock)
Non-Forested Wetland	Optional Construction	Landing
Wetland Mgt Zone	Optional Pre-haul Maintenance	Waste Area
Open Water	Optional Reconstruction	
Recreation Trail	Required Construction	
Streams	Required Pre-haul Maintenance	
Sale Boundary Tags	Required Reconstruction	



TIMBER SALE MAP

SALE NAME: FOOT TRAIL
AGREEMENT #: 30-097642
TOWNSHIP(S): T30R6W
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: Olympic Region
COUNTY(S): Clallam
ELEVATION RGE: 1,000-2,640'



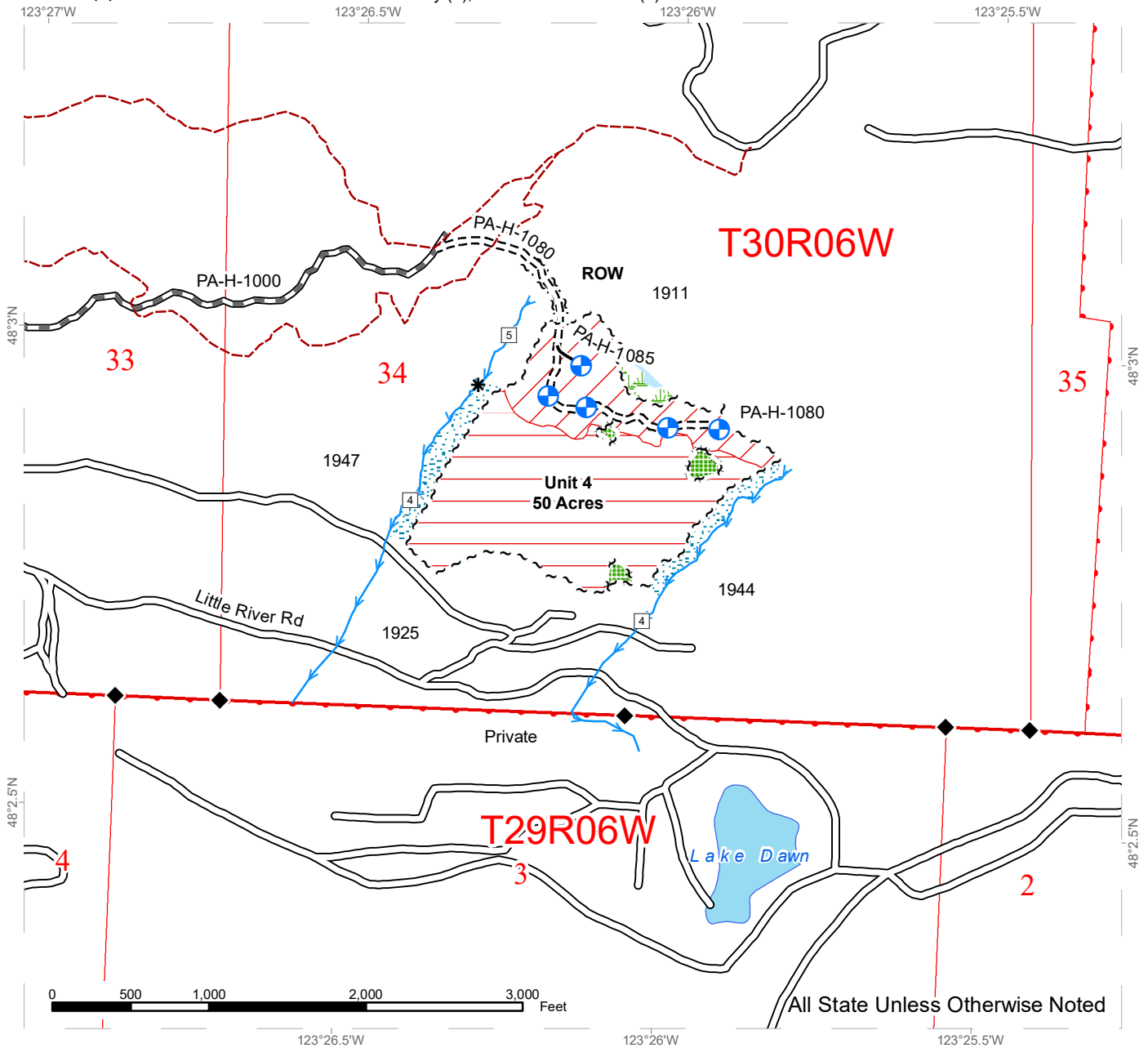
Ground	Survey Monument
Cable	Stream Type
Recreation Trail	Stream Type Break
Sale Boundary Tags	Gate (AA-1 Lock)
Existing Roads	Rock Pit
Optional Construction	Landing
Optional Pre-haul Maintenance	Waste Area
Optional Reconstruction	
Required Pre-haul Maintenance	



TIMBER SALE MAP

SALE NAME: FOOT TRAIL
AGREEMENT #: 30-097642
TOWNSHIP(S): T30R6W
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: Olympic Region
COUNTY(S): Clallam
ELEVATION RGE: 1,000-2,640'



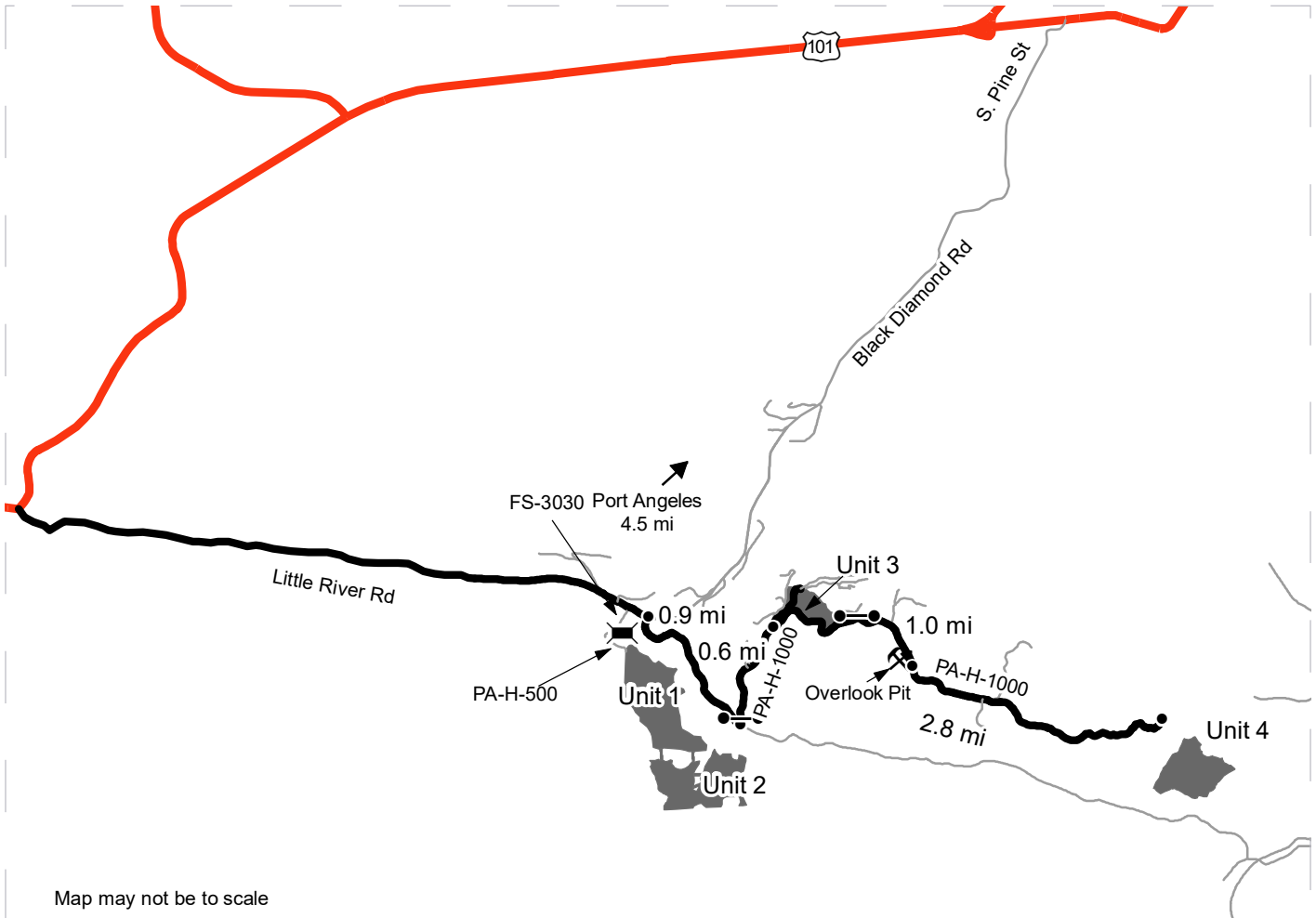
	Ground		Leave Tree Tags		Stream Type
	Cable		Right of Way Tags		Stream Type Break
	Riparian Mgt Zone		Existing Roads		Survey Monument
	Leave Tree Area		Optional Construction		Landing
	Non-Forested Wetland		Required Construction		
	Wetland Mgt Zone		Required Pre-haul Maintenance		
	Open Water				
	Recreation Trail				
	Streams				
	Sale Boundary Tags				



DRIVING MAP

SALE NAME: FOOT TRAIL
AGREEMENT#: 30-097642
TOWNSHIP(S): T30R6W
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: Olympic Region
COUNTY(S): Clallam
ELEVATION RGE: 1,000-2,640'



Map may not be to scale

	Timber Sale Unit
	Haul Route
	Road
	Bridge Installation
	Distance Indicator
	Gate
	Rock Pit

DRIVING DIRECTIONS:

All Units:
 From Hwy 101, turn right (N) onto S. Pine St. Turn left (SW) onto S. Pine St, which becomes Black Diamond Rd. Drive 4.5 miles on Black Diamond Rd, then turn left (SW) onto Little River Rd.

Unit 1:
 Unit 1 is due south of the intersection of Black Diamond Rd and Little River Rd. To access the unit on foot, park at the Little River Trailhead, on Little River Rd near the junction, and cross the river via the trail.

Unit 2:
 For direct access to Unit 2, drive southeast on Little River Rd for 0.9 miles from the intersection with Black Diamond Rd. To reach the unit by foot, park at a turnout near the junction with Rd PA-H-1000 and head southwest, crossing Little River. Alternatively, Unit 2 can be reached indirectly via the Little River Trail (see above).

Unit 3 & Overlook Pit:
 To access Unit 3, continue on Little River Rd 0.9 miles (SE) from its intersection with Black Diamond Rd and turn left (N) onto the PA-H-1000. Proceed through the gate (AA-1 key required) and drive 0.6 miles to reach the southwest edge of the unit. Continue 1.0 mile to access Overlook Pit.

Unit 4:
 To access Unit 4 from the north, drive Little River Rd for 0.9 miles (SE) from the intersection with Black Diamond Rd, then turn left (N) onto Rd PA-H-1000. Proceed through the gate (AA1 key required), and drive 3.8 miles (past Unit 3) to road end.





TIMBER NOTICE OF SALE

SALE NAME: DEAN CREEK DIVIDE

AGREEMENT NO: 30-99250

AUCTION: March 25, 2020 starting at 10:00 a.m.,
Olympic Region Office, Forks, WA

COUNTY: Clallam

SALE LOCATION: Sale located approximately 9 miles south of Sequim

**PRODUCTS SOLD
AND SALE AREA:**

All timber except trees marked with a ring of blue paint, bounded out by Leave Tree Area tags, downed red cedar, or timber that has been on the ground for five years or more (five years is defined by more than 1.5 inches of sap rot); bounded by Timber Sale Boundary tags, the PT-J-1600 road, and a distinct timber type change in Units 1 and 2; bounded by Timber Sale Boundary tags and the PT-J-1800 road in Unit 3. Located on part(s) of Sections 15 and 21 all in Township 29 North, Range 3 West, W.M., containing 100 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	14.3	8	1,479						305	882	251	41
Hemlock	12.7	8	965						109	605	177	74
Red cedar	14.4		354							247	108	
Grand fir	26		15						12	3		
Red alder	10		11									11
Sale Total			2,824									

MINIMUM BID: \$894,000.00

BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$100,000.00

SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2022

ALLOCATION: Export Restricted

BID DEPOSIT: \$89,400.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Ground based equipment, Shovel, Cable, and Feller buncher. 52% ground based with seasonal skidder restrictions, 24% seasonal shovel, 20% cable with hand-felling/feller buncher, 4% shovel swing yarding to cable corridors. Yarding will not be permitted from December 1 to March 31 unless authorized in writing by the Contract Administrator. Falling and Yarding are prohibited between 8:00 p.m. and 6:00 a.m., and on weekends and State recognized holidays in Units 1 and 2.

Yarding is prohibited from December 1st to March 31st in Seasonal Shovel and Shovel Swing Yarding areas of all units as shown on the Logging Plan Maps. Only shovel logging is allowed in these areas from April 1st to November 30th.



TIMBER NOTICE OF SALE

The use of tracked skidders and rubber-tired skidders is restricted from November 1st to May 31st in the Shovel/Seasonal Skidder areas of all units, as shown on the Logging Plan Maps. Only shovel yarding is allowed in these areas during this period.

The use of feller bunchers is not allowed in areas with slopes exceeding 40 percent in all units.

For more information, see Logging Plan Maps and Clauses H-010 and H-120.

ROADS: 38.70 stations of optional construction. 67.00 stations of required prehaul maintenance. 54.00 stations of optional prehaul maintenance. Road construction will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator. Prohibited from November 1st to April 30th and on weekends and State recognized holidays in all units. The hauling of forest products will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator. Timber hauling is prohibited between 8:00 p.m. and 6:00 a.m., and on weekends and State recognized holidays in Units 1 and 2.

Rock haul is prohibited between November 1st and April 30th and on weekends and State recognized holidays, and between 8:00 p.m. and 6:00 a.m. in all units.

ACREAGE DETERMINATION

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

FEES: \$48,008.00 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 are locked gates on the PT-J-1600 and the PT-J-1800 roads. The PT-J-1600 gate is private, contact the Timber Sales office at 360-374-2800 for information. To obtain an AA-1 key for the PT-J-1800 road, please contact the Olympic Region Dispatch Center at 360-374-2811.

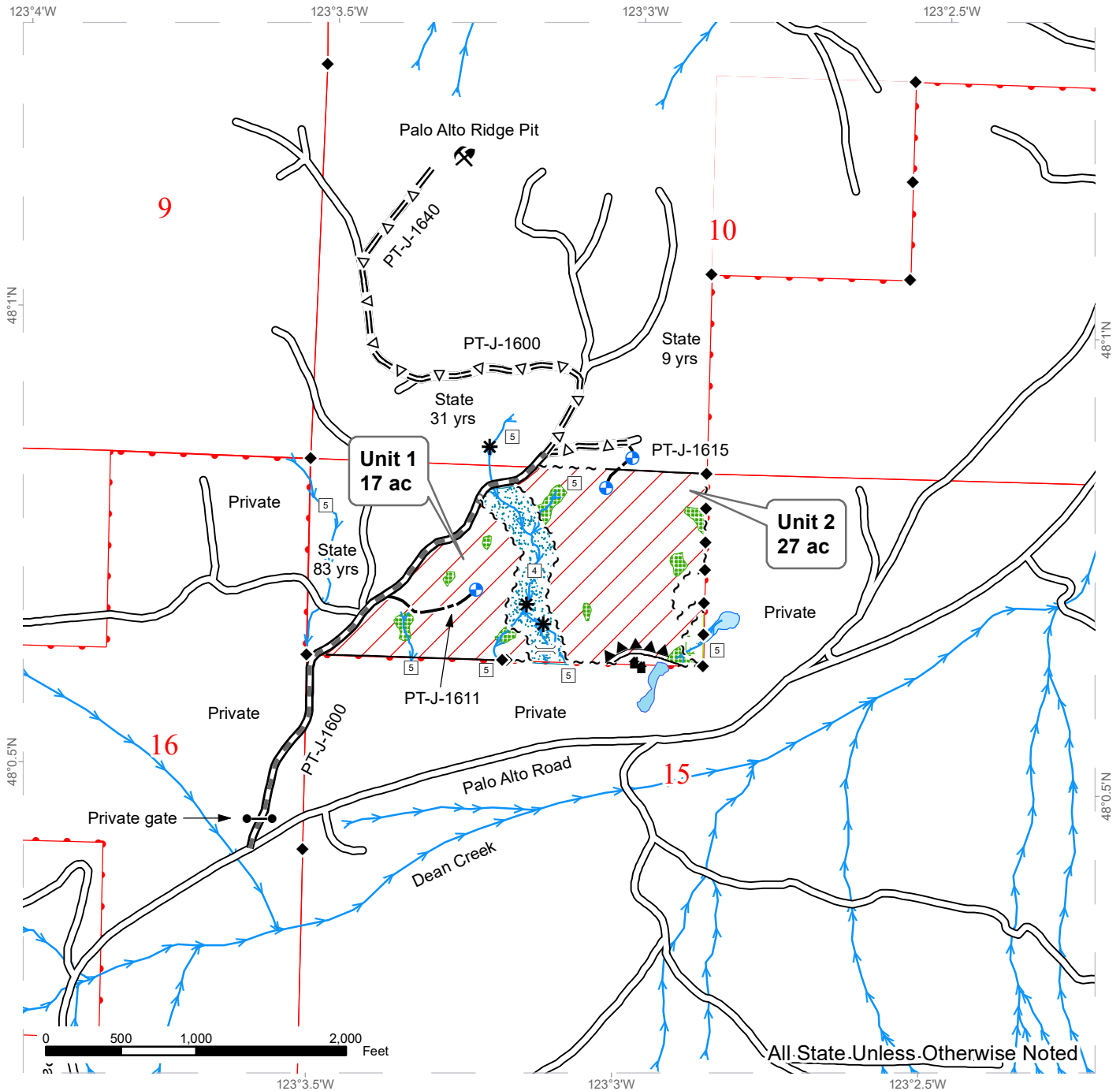
There are hazard abatement requirements in Unit 2.

Approximately 711 MBF of the Douglas Fir is High Quality.

TIMBER SALE MAP

SALE NAME: DEAN CREEK DIVIDE
AGREEMENT #: 30-099250
TOWNSHIP(S): T29R3W
TRUST(S): Capitol Grant (7)

REGION: Olympic Region
COUNTY(S): Clallam
ELEVATION RGE: 1244-1875



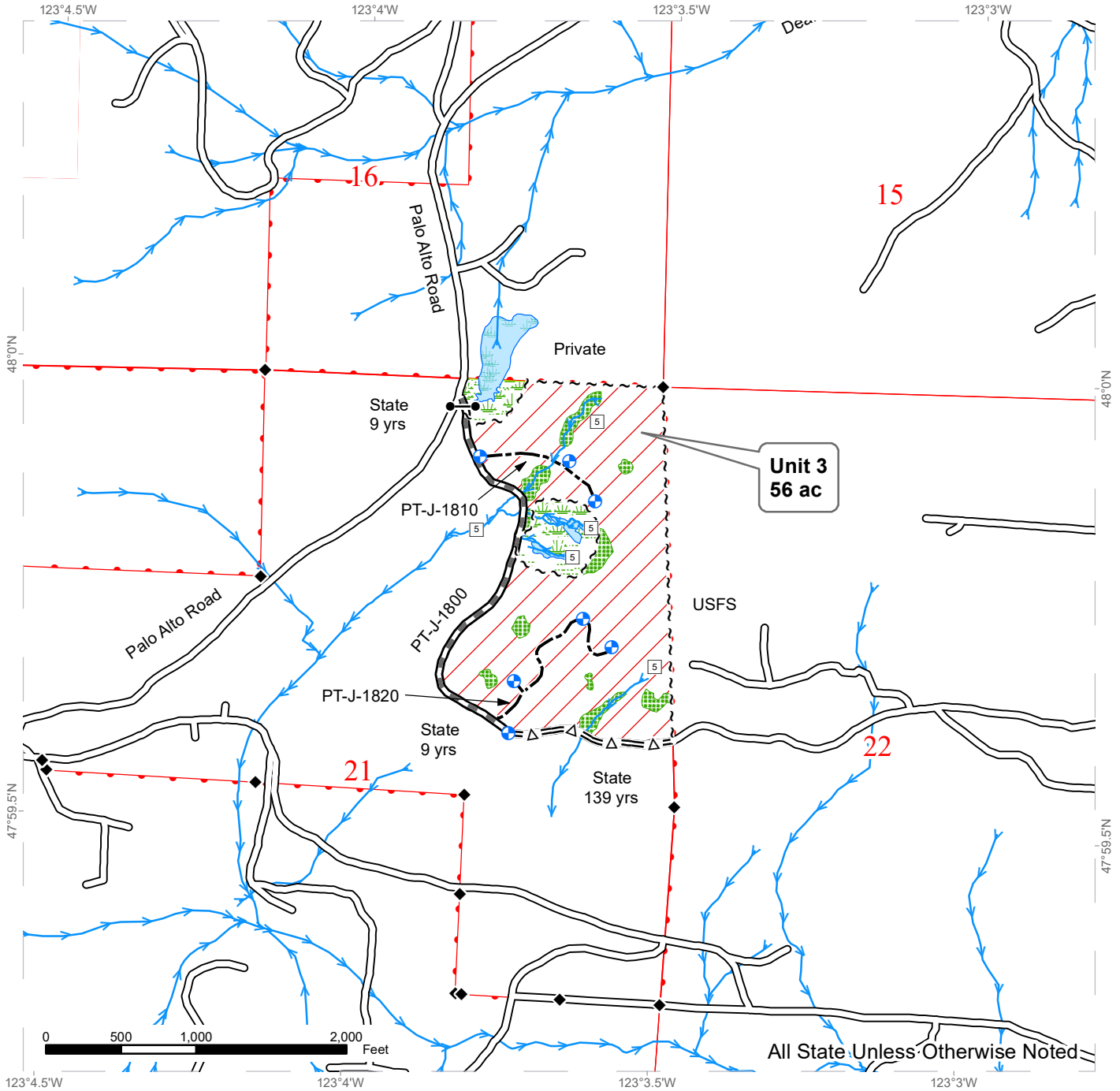
Sale Area (VRH)	DNR-Managed Lands	Existing Roads	Stream Type
Leave Tree Area	PLSS Sections	Required Pre-Haul Maintenance	Proposed Landing
Wetland	Hazard Abatement	Optional Pre-Haul Maintenance	Survey Monument
Wetland Mgt Zone	Timber Sale Boundary	Optional Construction	Gate
Riparian Mgt Zone	Timber Type Change	Designated Crossing	Structure
Open Water (Pond)	Stream	Water Type Break	Rock Pit



TIMBER SALE MAP

SALE NAME: DEAN CREEK DIVIDE
AGREEMENT #: 30-099250
TOWNSHIP(S): T29R3W
TRUST(S): Capitol Grant (7)

REGION: Olympic Region
COUNTY(S): Clallam
ELEVATION RGE: 1244-1875



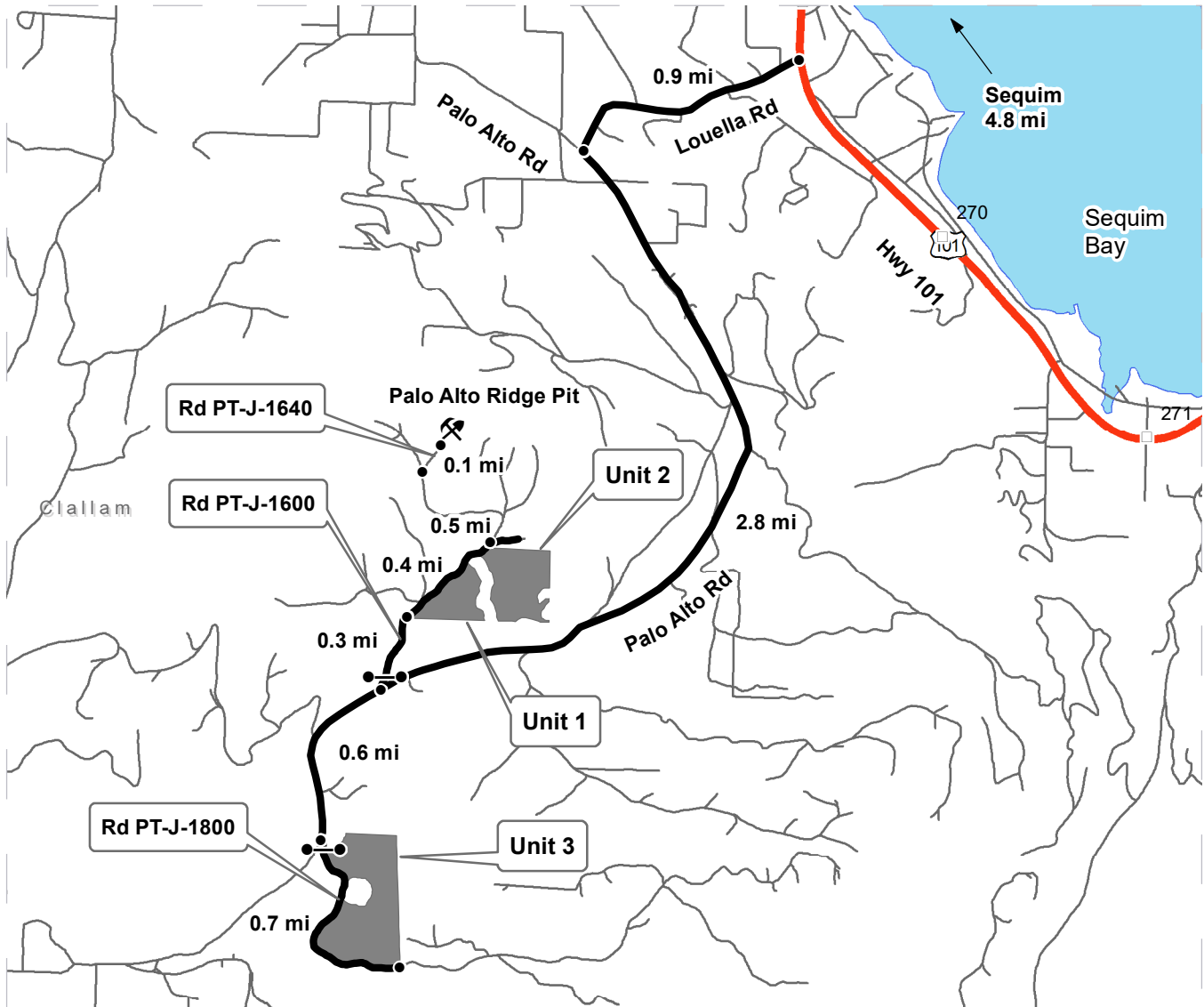
Sale Area (VRH)	DNR-Managed Lands	Existing Roads	Stream Type
Leave Tree Area	PLSS Sections	Required Pre-Haul Maintenance	Proposed Landing
Wetland	Hazard Abatement	Optional Pre-Haul Maintenance	Survey Monument
Wetland Mgt Zone	Timber Sale Boundary	Optional Construction	Gate (AA-1)
Riparian Mgt Zone	Timber Type Change	Designated Crossing	Structure
Open Water (Pond)	Stream	Water Type Break	Rock Pit



DRIVING MAP

SALE NAME: DEAN CREEK DIVIDE
AGREEMENT#: 30-099250
TOWNSHIP(S): T29R3W
TRUST(S): Capitol Grant (7)

REGION: Olympic Region
COUNTY(S): Clallam
ELEVATION RGE: 1244-1875



	Timber Sale Unit
	Open Water
	Haul Route
	Other Roads
	Highway
	Gate
	Milepost Markers
	Distance Indicator
	Rock Pit

Map may not be to scale

DRIVING DIRECTIONS:

Units 1-2:
 From Highway 101, opposite Sequim Bay State Park (4.8 miles from Sequim City Center), turn west onto Louella Rd and drive 0.9 mile to the junction with Palo Alto Rd. Turn left (SE) onto Palo Alto Rd, and drive 2.8 miles. Turn right (N) onto Rd PT-J-1600, pass through a private gate (contact Timber Sales Office), and drive 0.3 mile to the SW corner of Unit 1. To reach Unit 2, continue another 0.4 mile on Rd PT-J-1600.

Unit 3:
 From the junction of Louella Rd and Palo Alto Rd, head SE on Palo Alto Rd and continue 3.4 miles to gated Rd PT-J-1800, on the left (gate requires AA-1 key). The northern section of Unit 3 can be accessed directly from this junction. For direct access to other sections of the unit, pass through the gate and head south and east on Rd PT-J-1800.

Palo Alto Ridge Rock Pit:
 Follow Rd PT-J-1600 1.2 miles from its junction with Palo Alto Rd, then turn right onto Rd PT-J-1640 and drive 0.1 mile.





TIMBER NOTICE OF SALE

SALE NAME: PICK UP STICKS

AGREEMENT NO: 30-98580

AUCTION: March 26, 2020 starting at 10:00 a.m., **COUNTY:** Clark, Skamania
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 31 miles east of Woodland

**PRODUCTS SOLD
AND SALE AREA:**

All timber, except leave trees marked with blue paint and yellow "Leave Tree Area" tags with pink flagging, and snags, bound by the following; Unit 1, white "Timber Sale Boundary" tags, pink flagging and S-1000 road. Unit 2 is marked with white "Timber Sale Boundary Tags", pink flagging, reprod and S-1000 road. Unit 3 is bound by white "Timber Sale Boundary" tags, pink flagging, reprod and the S-2050 and S-2400 roads. Unit 4 ROW is bound with orange "Right of Way Tags" and orange flagging. Units 5, 6, 7, 8 and 10 ROW units are bound with orange "Right-Of-Way" tags and orange flashers. Unit 9, a waste area is bound by S-1000, white "Timber Sale Boundary" tags and pink flagging on part(s) of Sections 3 all in Township 5 North, Range 4 East, Sections 29, 30, 31 and 32 all in Township 6 North, Range 5 East, Sections 34 all in Township 6 North, Range 4 East, W.M., containing 224 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	Total \$/MBF	MBF by Grade								
					1P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	20	6	6,941	\$310.00				978		4,055	1,448	296	166
Hemlock	17	7	2,534	\$139.00				23		1,303	834	233	139
Maple	14		193	\$95.00					15		102		76
Red alder	14		172	\$95.00						25	57	50	40
Noble fir	26		13	\$139.00						10		1	2
Red cedar	25		8	\$654.00							8		
Sale Total			9,861										

MINIMUM BID: \$310/MBF (est. value \$2,545,000.00) **BID METHOD:** Sealed Bids

PERFORMANCE SECURITY: \$100,000.00 **SALE TYPE:** MBF Scale

EXPIRATION DATE: October 31, 2022 **ALLOCATION:** Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: \$254,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.



TIMBER NOTICE OF SALE

HARVEST METHOD: Cable, cable assist and ground based equipment. This sale is estimated to be 75% ground-based yarding and 25% cable-based yarding. A detailed felling and yarding plan shall be required prior to any harvest activities. Ground-based yarding is restricted to sustained slopes of 40% or less. For additional harvest requirements, refer to Clauses H-140 and H-141 in the contract. Ground Based Yarding will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator.

ROADS: 49.06 stations of required construction. 50.42 stations of required reconstruction. 89.97 stations of optional construction. 155.29 stations of required prehaul maintenance. 51.90 stations of abandonment, if built. S-1000 road repair must be completed by 08/31/2021. Construction on the S-1000 Road will not be permitted from September 1st to June 1. For additional details see attached road plan. The hauling of forest products will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator on roads S-2050, S-2070, S-2072 and S-2072B from October 1 to April 30 from Units 3, 7 and 8 unless authorized in writing by the Contract Administrator.

ACREAGE DETERMINATION

CRUISE METHOD: The sale acres were determined by GPS. The sale area was cruised using a variable plot cruise method.

FEES: \$167,637.00 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 an estimated 978 MBF of high quality SM DF, 340 MBF of high quality 2 saw DF, 101 MBF of high quality DF 3 saw logs, see cruise for additional information.

The Purchaser is required to obtain a Forest Service Bridge Overload permit for each vehicle that exceeds the weight limits for crossing the FSR-54 Canyon Creek Bridge.

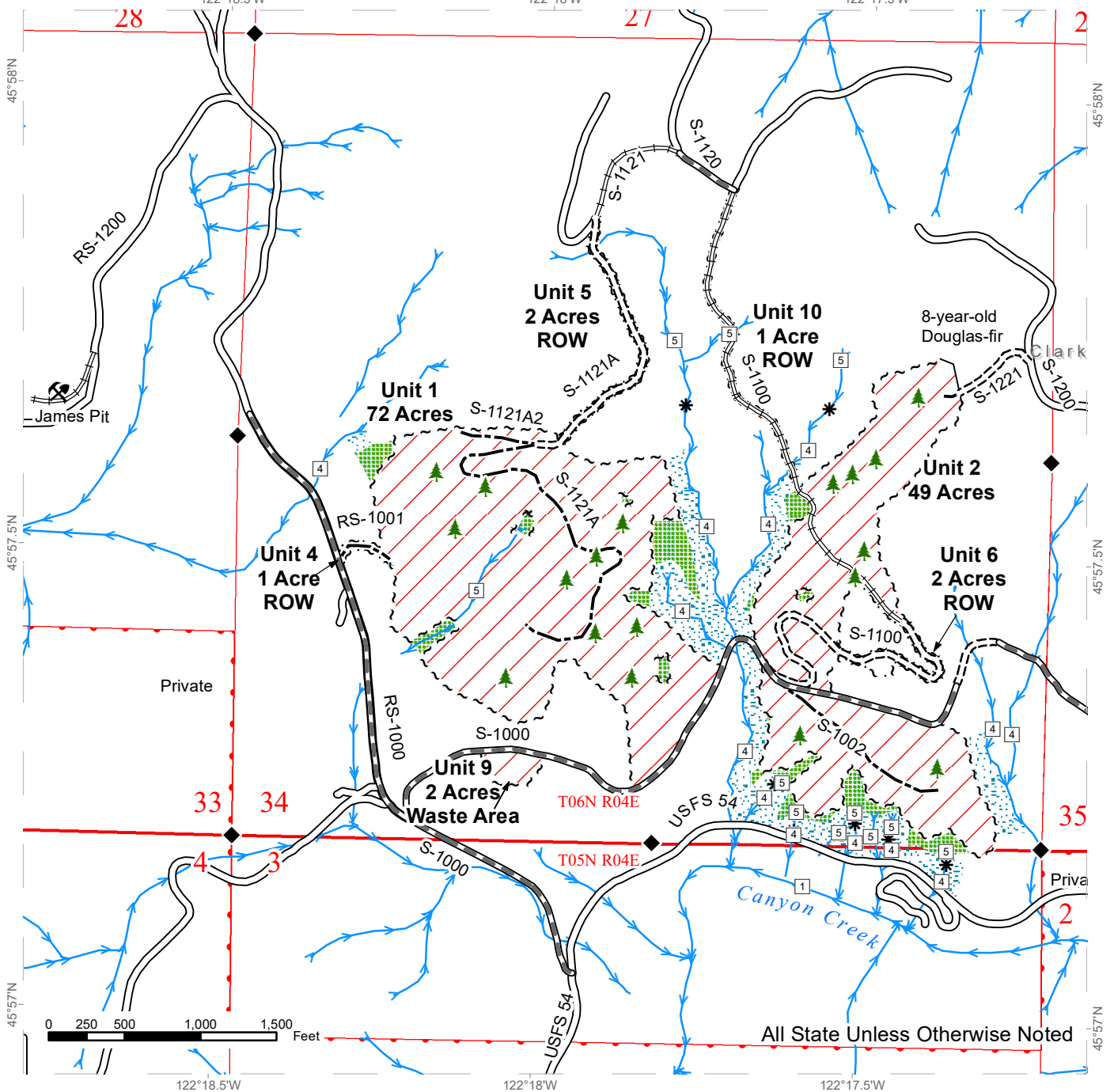
Forest product removal haul route via S-2000, USFS 54 to Healy Road. Weight restriction of 56 ton max on bridge over South Fork Siouxon River on S-1000 at station 238.64 to 240.29. Alternate route has been established for equipment mobilization, see Clause G-310 and H-141 for additional information.

Intermediate supports may be required to prevent soil rutting in Unit 3 off the S-2072B Road. See clauses H-140 and H-141 for further harvesting requirements.

TIMBER SALE MAP

SALE NAME: PICK UP STICKS
AGREEMENT #: 30-098580
TOWNSHIP(S): T6R4E, T5R4E, T6R5E
TRUST(S): Common School and Indemnity (3), Escheat (9), Normal School (8), State Forest Purchase (2), State Forest Transfer (1)

REGION: Pacific Cascade Region
COUNTY(S): Clark, Skamania
ELEVATION RGE: 920-2640
 122°18.5'W 122°18'W 122°17.5'W



All State Unless Otherwise Noted

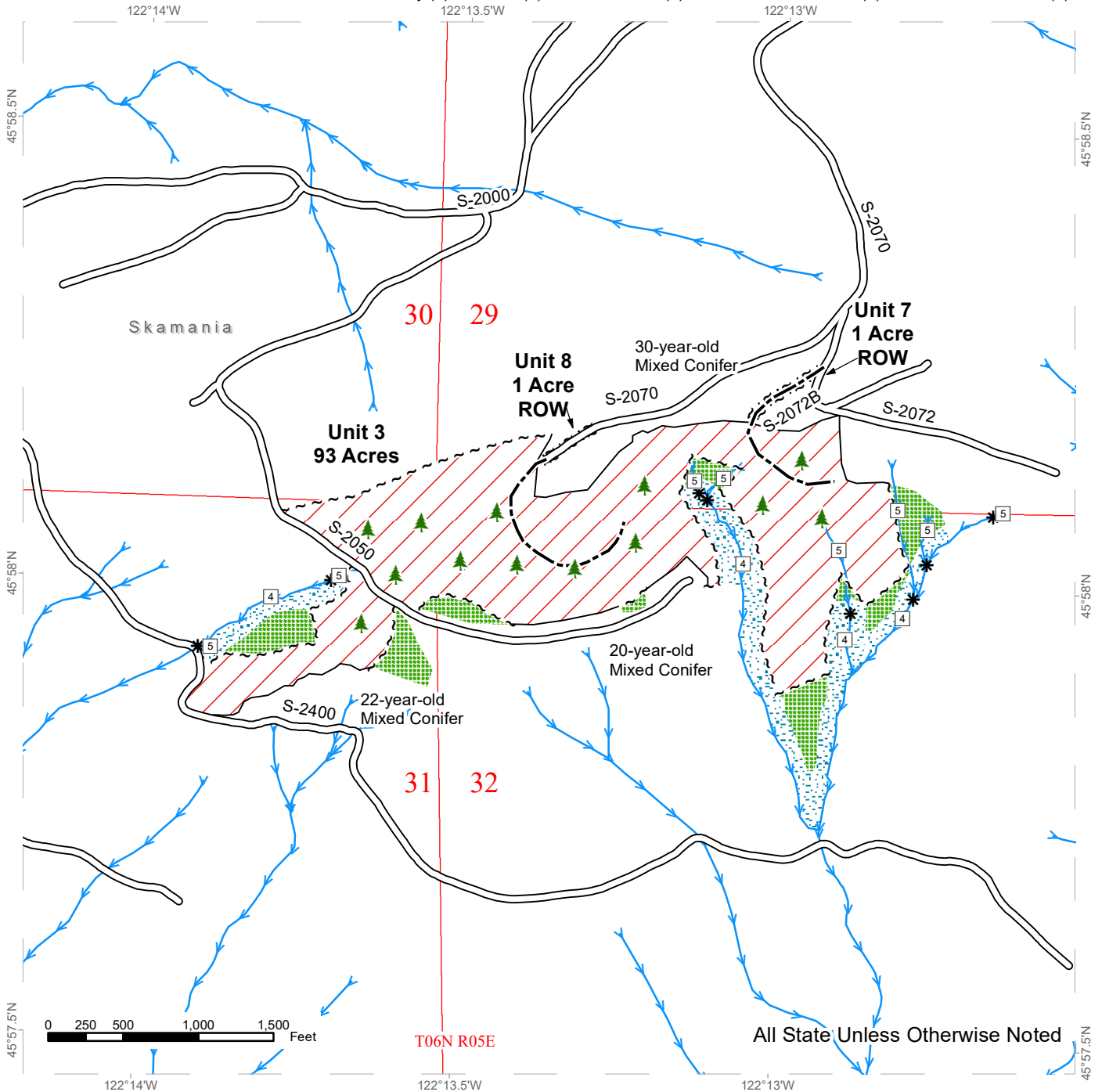
Variable Retention Harvest	Existing Roads	Sale Boundary Tags
Leave Tree Area	Required Pre-Haul Maintenance	Leave Tree Tags
Riparian Mgt Zone	Required Construction	Right of Way Tags
Leave Tree Area <1/4-acre	Required Reconstruction	Flag Line
Rock Pit	Optional Construction	Timber Type Change
Streams		Survey Monument
Stream Type		
Stream Type Break		



TIMBER SALE MAP

SALE NAME: PICK UP STICKS
AGREEMENT #: 30-098580
TOWNSHIP(S): T6R4E, T5R4E, T6R5E
TRUST(S): Common School and Indemnity (3), Escheat (9), Normal School (8), State Forest Purchase (2), State Forest Transfer (1)

REGION: Pacific Cascade Region
COUNTY(S): Clark, Skamania
ELEVATION RGE: 920-2640



Variable Retention Harvest	Existing Roads	Sale Boundary Tags
Leave Tree Area	Optional Construction	Leave Tree Tags
Riparian Mgt Zone	Leave Tree Area <1/4-acre	Right of Way Tags
Streams	Stream Type	Flag Line
Stream Type Break		Timber Type Change



DRIVING MAP

SALE NAME: PICK UP STICKS
AGREEMENT#: 30-098580
TOWNSHIP(S): T6R4E, T5R4E, T6R5E
TRUST(S): Common School and Indemnity (3), Escheat (9), Normal School (8), State Forest Purchase (2), State Forest Transfer (1)

REGION: Pacific Cascade Region
COUNTY(S): Clark, Skamania
ELEVATION RGE: 920-2640



Map may not be to scale

- Timber Sale Unit
- Haul Route
- Other Road
- View Only Route
- Equipment Route
- Milepost Markers
- Distance Indicator
- Rock Pit

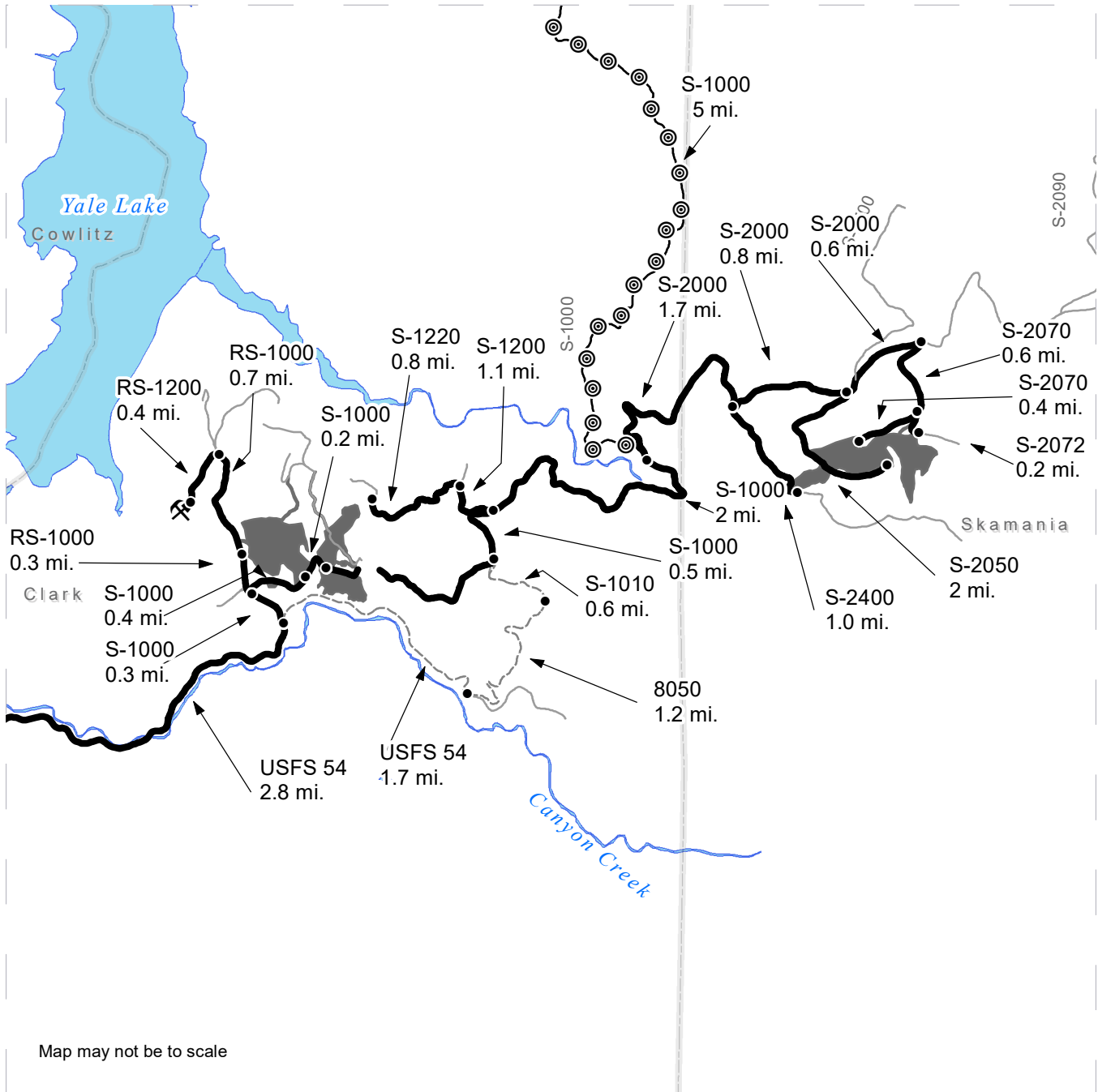
DRIVING DIRECTIONS:
 See Attachment



DRIVING MAP

SALE NAME: PICK UP STICKS
AGREEMENT#: 30-098580
TOWNSHIP(S): T6R4E, T5R4E, T6R5E
TRUST(S): Common School and Indemnity (3), Escheat (9), Normal School (8), State Forest Purchase (2), State Forest Transfer (1)

REGION: Pacific Cascade Region
COUNTY(S): Clark, Skamania
ELEVATION RGE: 920-2640



Map may not be to scale

<ul style="list-style-type: none"> Timber Sale Unit Haul Route Other Road View Only Route Equipment Route Distance Indicator Rock Pit 	<p><u>DRIVING DIRECTIONS:</u></p> <p>*See Attachment*</p>
---	--

DRIVING MAP

SALE NAME: PICK UP STICKS
AGREEMENT#: 30-098580
TOWNSHIP(S): T6R4E, T5R4E, T6R5E
TRUST(S): Common School and Indemnity (3), Escheat (9), Normal School (8), State Forest Purchase (2), State Forest Transfer (1)

REGION: Pacific Cascade Region
COUNTY(S): Clark, Skamania
ELEVATION RGE: 920-2640



- Timber Sale Unit
- Haul Route
- Other Road
- View Only Route
- Equipment Route
- Milepost Markers
- Distance Indicator
- Rock Pit

DRIVING DIRECTIONS:
 See Attachment



Pick Up Sticks Driving Directions

Turn east onto NE Healy Rd from SR 503 between mile markers 24 and 25 and travel 2.4 miles to USFS 54. Continue on USFS 54 for 2.8 miles, then turn left (north) onto the S-1000 for 0.3 miles.

Units 1 and 4 (ROW)

Continue right (east) at the fork on the S-1000 for 0.3 miles to Units 1 and 4. From here, the units are accessed by continuing straight on the RS-1000 for 0.3 miles. Unit 1 can also be accessed by turning right (east) on the S-1000 for 0.2 miles.

Unit 2, 6 (ROW), and 9 (Waste Area)

To Unit 9, from the S-1000/RS-1000 junction turn right (east) on the S-1000 and continue for 0.25 miles. Continue another 0.4 miles for units 2 and 6.

Units 3, 7 (ROW), and 8 (ROW)*

To access unit 3, continue on the USFS 54 for another 1.7 miles and turn left (north) onto the 8050 Rd. Continue for 1.2 miles until it becomes the S-1010. Continue 0.6 miles, stay right (north) at the fork, and the road turns into the S-1000 for another 2.5 miles. Turn right (north) onto the S-2000 for 1.7 miles until the S-2400. Turn right (south) on the S-2400 for 1 mile for unit 3. Or continue straight (east) for 0.8 miles until the S-2050. Turn right (south) for 2 miles to unit 3. Or continue straight (northeast) 0.6 miles until the S-2070, turn right (south) and continue another 0.6 miles to units 8 and 3. For unit 7, stay left (south) at the fork to go on the S-2072 for 0.2 miles. It is 0.4 miles on the S-2070 or 0.2 miles on the S-2072 to unit 3.

Units 5 (ROW) and 10 (ROW)

Unit 5 is a ROW entering the north end of unit 1 and can be accessed by hiking through this unit. Unit 10 is a ROW entering the western side of unit 2 and can be accessed by hiking through this unit.

James Pit (Rock Source)

The James Pit can be accessed by taking the left fork (north) at the S-1000/RS-1000 junction onto the RS-1000. Continue for 1 mile, then turn left (south) on the RS-1200 for 0.4 miles.

***Equipment Route for Units 3, 7 (ROW), and 8 (ROW)**

Due to weight restrictions on the South Fork Siouxon Bridge, equipment exceeding 56 tons for work on Units 3, 7, and 8 can be hauled from SR 503 between mile markers 39 and 40 to the 10 Rd. (south) for 0.7 miles. Turn right (southwest) on the S-6000 and continue on for 4.6 miles until it becomes the S-1000. Continue for 5 miles, then turn left (north) on the S-2000. From here, continue on the haul route for these units.

Preview Route

Prior to repair of the S-1000 crossing, the sale can be previewed via USFS 54. From the USFS 54/S-1000 junction, continue 1.7 miles on the USFS 54, then turn left (north) on the 8050 for 1.2 miles. Follow the S-1010 to the northwest for 0.6 miles until it reaches the S-1000. From here, follow the haul route.



TIMBER NOTICE OF SALE

SALE NAME: MCGONAGALL MANEUVER

AGREEMENT NO: 30-98037

AUCTION: March 26, 2020 starting at 10:00 a.m., COUNTY: Cowlitz
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 16 miles east of Woodland

PRODUCTS SOLD AND SALE AREA: All timber, except leave trees marked with two blue stump marks and a single band of blue paint, snags, and all down timber greater than 24 inches in diameter, bounded by the following: white "Timber Sale Boundary" tags with pink flagging, pink adjacent to the PH-1000 and PH- 1080 roads in Unit 1; all timber bound by the following: orange "Right of Way" tags and orange flagging in Units 2, 3, and 4 on part(s) of Sections 15 and 16 all in Township 6 North, Range 2 East, W.M., containing 92 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, Cottonwood, and Sale Total.

MINIMUM BID: \$552,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: October 31, 2021 ALLOCATION: Export Restricted

BID DEPOSIT: \$55,200.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable, and Ground based equipment. Harvesting activities are estimated to be approximately 5% cable/cable assist and 95% ground-based. Ground-based harvesting equipment is restricted to slopes of 40% and less, and shall only operate during dry soil conditions. See the H-140 clause for further harvest requirements. A detailed felling and yarding plan shall be required prior to any harvest activities and approved in writing by the Contract Administrator. Ground Based Yarding will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator.



TIMBER NOTICE OF SALE

ROADS: 2.19 stations of optional construction. 49.97 stations of optional reconstruction. 296.36 stations of required prehaul maintenance. 66.34 stations of post haul maintenance. 41.86 stations of required medium abandonment, if built. Rock used in accordance with the quantities in the ROCK LIST under this contract may be obtained at no cost to the Purchaser from the PH-3000 Pit, located in Section 20, Township 06 North, Range 02 East, W.M. Additional rock for this sale may be obtained from any commercial pit at the Purchaser's expense. Rock Sources will be subject to written approval by the Contract Administrator before their use. Road construction will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator.

ACREAGE DETERMINATION

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

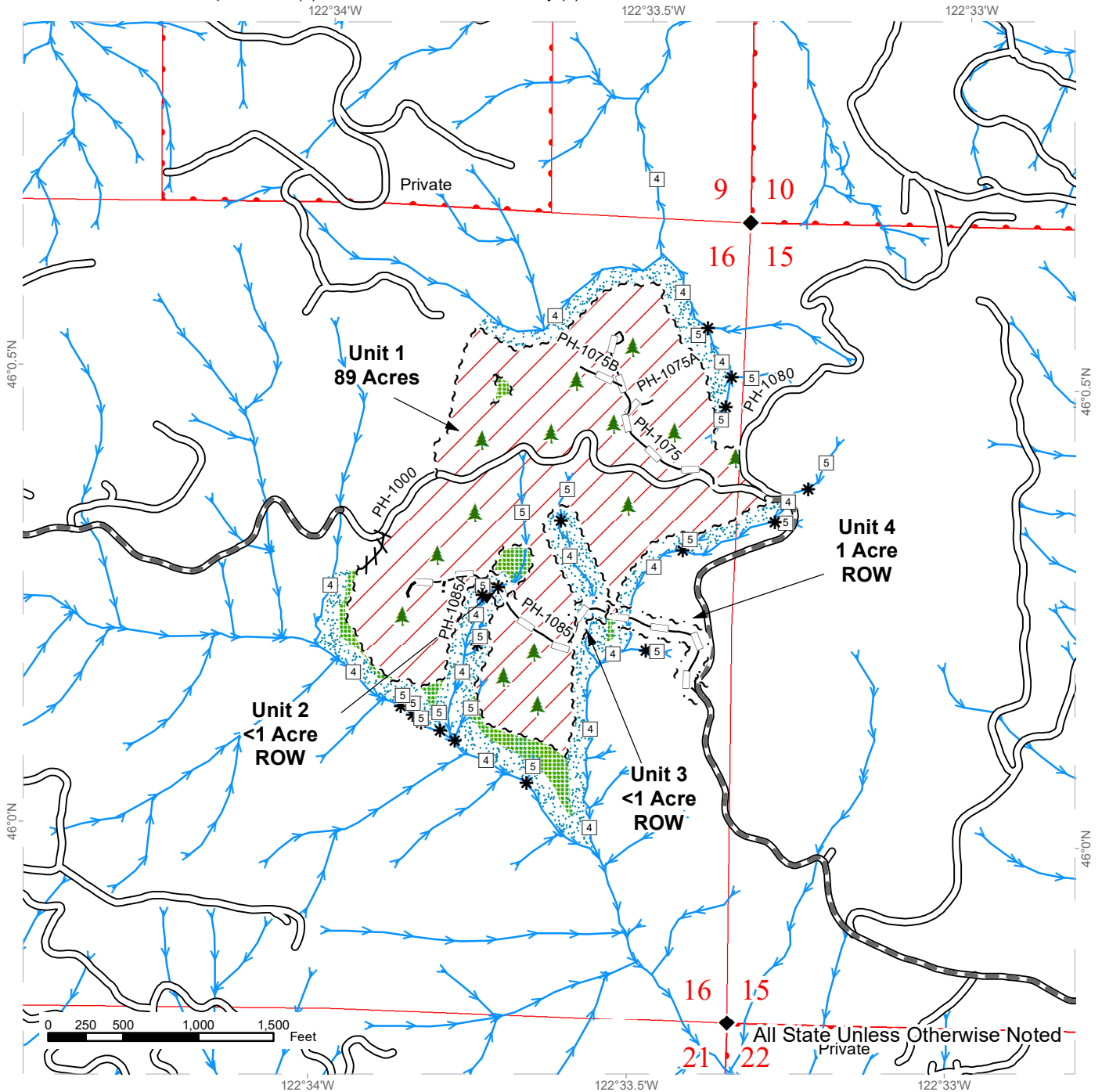
FEES: \$34,884.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: None.

TIMBER SALE MAP

SALE NAME: MCGONAGALL MANEUVER
AGREEMENT #: 30-098037
TOWNSHIP(S): T6R2E
TRUST(S): Capitol Grant (7), Common School and Indemnity (3)

REGION: Pacific Cascade Region
COUNTY(S): Cowlitz
ELEVATION RGE: 1200-1840



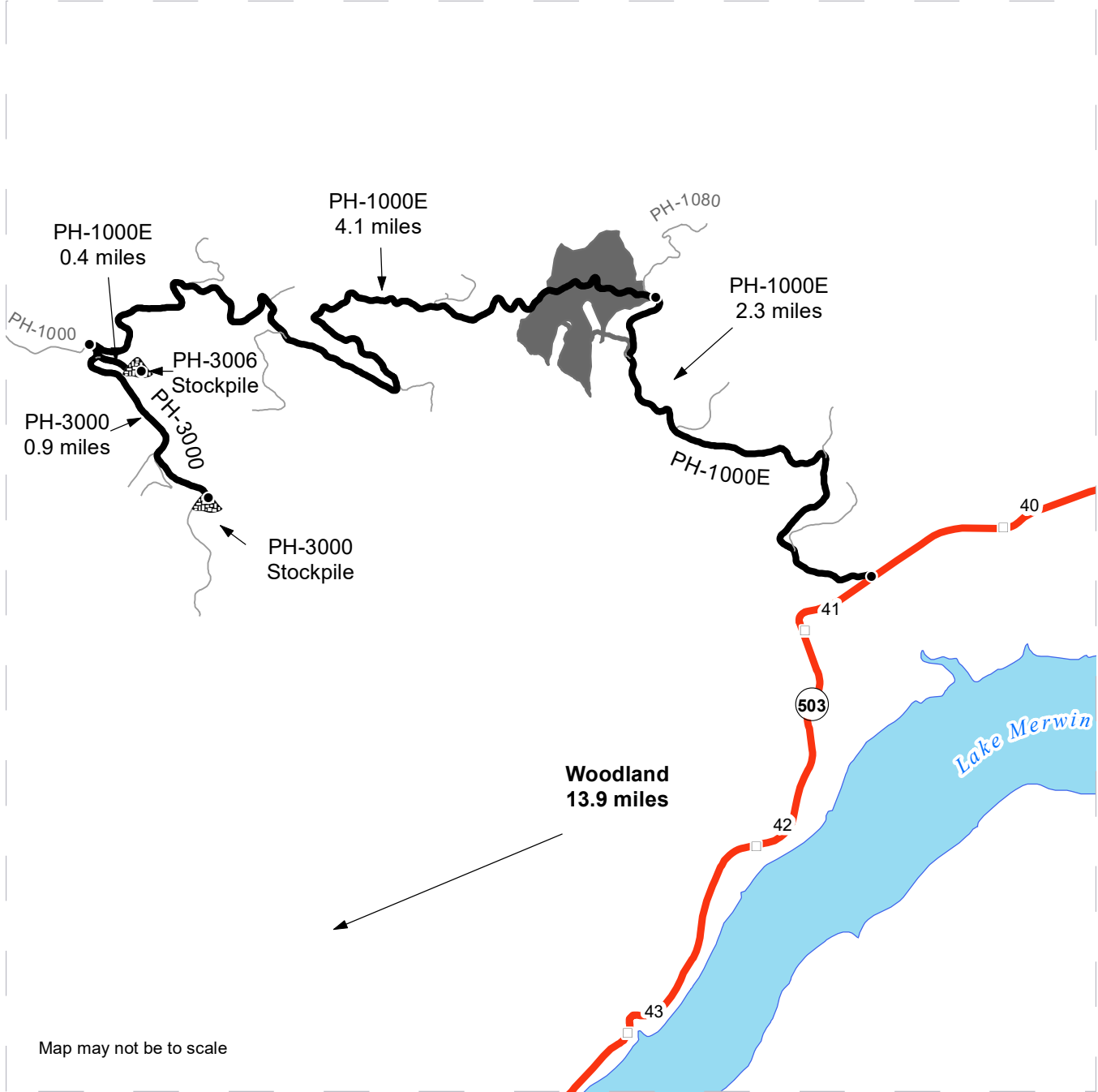
Variable Retention Harvest	Sale Boundary Tags	Existing Roads	Clipped Streams
Riparian Mgt Zone	Leave Tree Tags	Required Pre-Haul Maintenance	Stream Type
Leave Tree Area	Right of Way Tags	Optional Construction	Stream Type Break
DNR Managed Lands	Flag Line	Optional Reconstruction	Leave Trees
			Survey Monument



DRIVING MAP

SALE NAME: MCGONAGALL MANEUVER
AGREEMENT#: 30-098037
TOWNSHIP(S): T6R2E
TRUST(S): Capitol Grant (7), Common School and Indemnity (3)

REGION: Pacific Cascade Region
COUNTY(S): Cowlitz
ELEVATION RGE: 1200-1840



Map may not be to scale

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

DRIVING DIRECTIONS:

From Woodland, drive east on 503 for 13.9 miles.
 Turn left (northeast) onto the PH-1000E Road. Follow the PH-1000E Road for 2.3 miles to reach Unit 1. Continue east on the PH-1000E Road for 4.1 miles to the PH-3000 junction.
 Turn left (south) onto the PH-3000 Road and continue for 0.9 miles to the PH-3000 stockpile.
 To the PH-3006 stockpile (from PH-1000/PH-3000 junction) turn left onto the PH-3006 for 0.4 miles.





TIMBER NOTICE OF SALE

SALE NAME: OL STRINGER

AGREEMENT NO: 30-99196

AUCTION: March 25, 2020 starting at 10:00 a.m.,
Olympic Region Office, Forks, WA

COUNTY: Jefferson

SALE LOCATION: Sale located approximately 20 miles Southeast of Forks

**PRODUCTS SOLD
AND SALE AREA:**

All trees except trees with a band of blue paint or bounded out by leave tree area tags, timber that has been on the ground for five years or more shall be left undisturbed and not yarded, (five years is defined by more than 1.5 inches of sap rot), in no instance shall downed red cedar be removed from the sale area, bounded by timber sale boundary tags and the H-3220 in Unit 1,2,3,4, 5 and 6; all timber bounded out by right-of-way boundary tags on part(s) of Sections 10, 11 and 14 all in Township 27 North, Range 12 West, W.M., containing 168 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 Ring DBH Count	Total MBF	MBF by Grade									
			1P	2P	3P	SM	1S	2S	3S	4S	UT	
Douglas fir	17.1	6	2,812						1,112	1,273	312	115
Hemlock	13.8	5	1,925						196	1,416	297	16
Silver fir	13.7		94						31	54	9	
Red alder	11		77								62	15
Spruce	11		7								7	
Red cedar	16		6							5	1	
Sale Total			4,921									

MINIMUM BID: \$812,000.00

BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$100,000.00

SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2023

ALLOCATION: Export Restricted

BID DEPOSIT: \$81,200.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Ground 29% - Tethered/Cable 71%
No rubber tire skidders will be allowed unless skid trail and rutting requirements can be met and a harvest plan is submitted and approved. 30' Equipment Limitation Zones on all typed waters.

ROADS: 5.70 stations of optional construction. 337.50 stations of optional prehaul maintenance. From October 1 - June 30, there will be no bridge removals on the H-3200, stations 32+50 & 44+10) or bridge repair work on the H-3220, station (10+50). From October 15 - April 15, there will be no Road maintenance activities on the H-3220, Stations 0+00 -160+20. On the H-3220, Stations 0+00 - 9+00 and the H-3204, Stations 9+00- 29+00, right of way timber falling, yarding and operation of heavy equipment must be performed during the limited operating period



TIMBER NOTICE OF SALE

(two hours after sunrise to two hours before sunset) during the murrelet nesting season (April 1 through September 23).

ACREAGE DETERMINATION

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

FEES: \$83,657.00 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 are locked gates on the H-3102 and on Windfield North and South Pit gates. Contact Olympic Region Dispatch Center at 360-374-2800 to check out an AA-1 key.

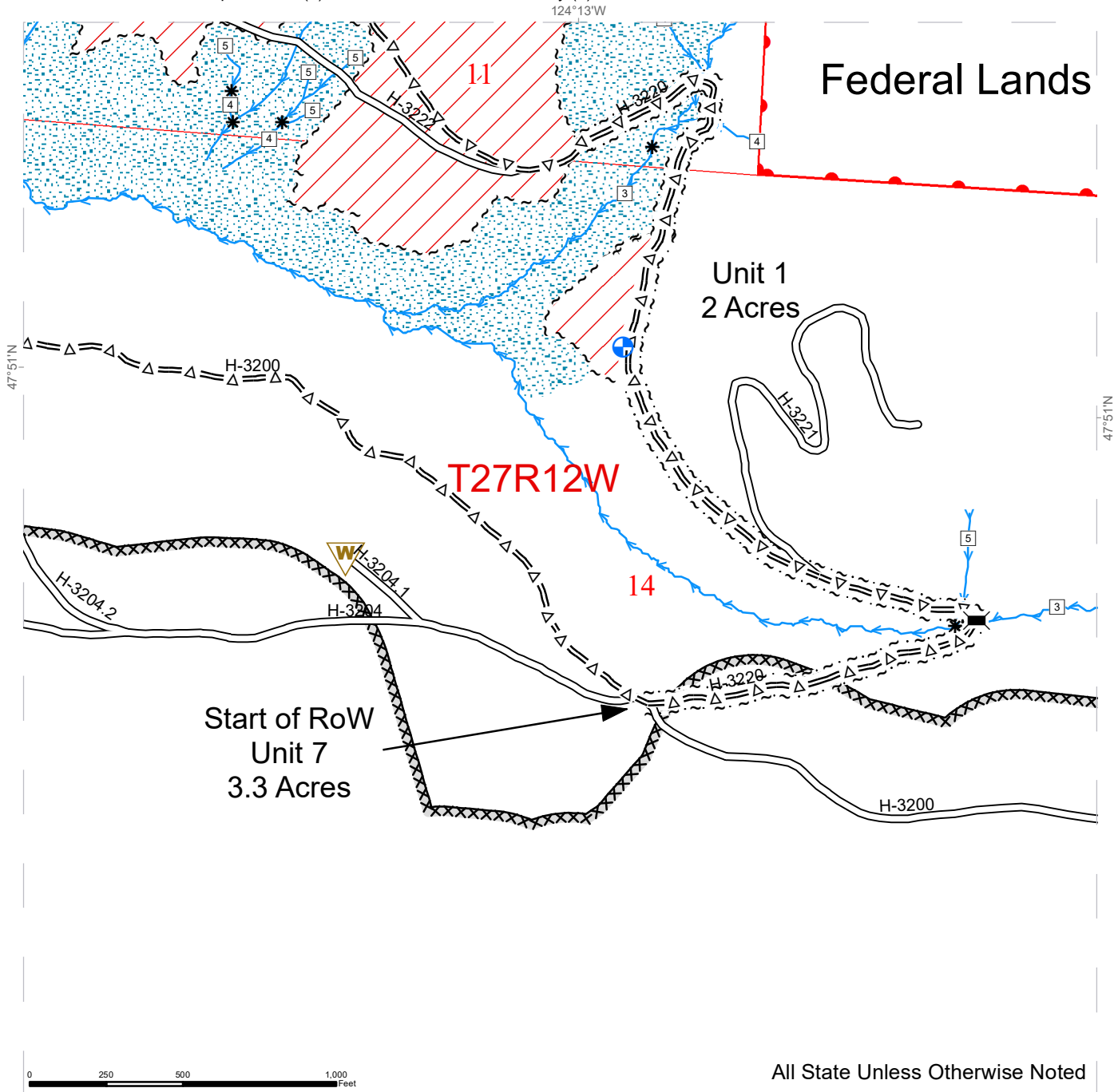
Required Bridge and Culvert removal operational period on the H-3200, stations 32+50, 34+00, 36+60, 40+60 and 44+10 is from July 1-September 30.

From October 15 - April 15, there will be no Road maintenance activities on the H-3220, Stations 0+00 -160+20.

TIMBER SALE MAP

SALE NAME: OL STRINGER
AGREEMENT #: 30-099196
TOWNSHIP(S): T27R12W
TRUST(S): Capitol Grant (7), Common School and Indemnity (3)

REGION: Olympic Region
COUNTY(S): Jefferson
ELEVATION RGE: 960'-2160'



DNR Managed Lands	Leave Tree Tags	Landing - Proposed
Variable Retention Harvest	Right of Way Tags	Waste Area
Leave Tree Area	Property Line	Existing Roads
Riparian Mgt Zone	Timing Restriction	Optional Pre-Haul Maintenance
Sale Boundary Tags	Bridge	Streams



TIMBER SALE MAP

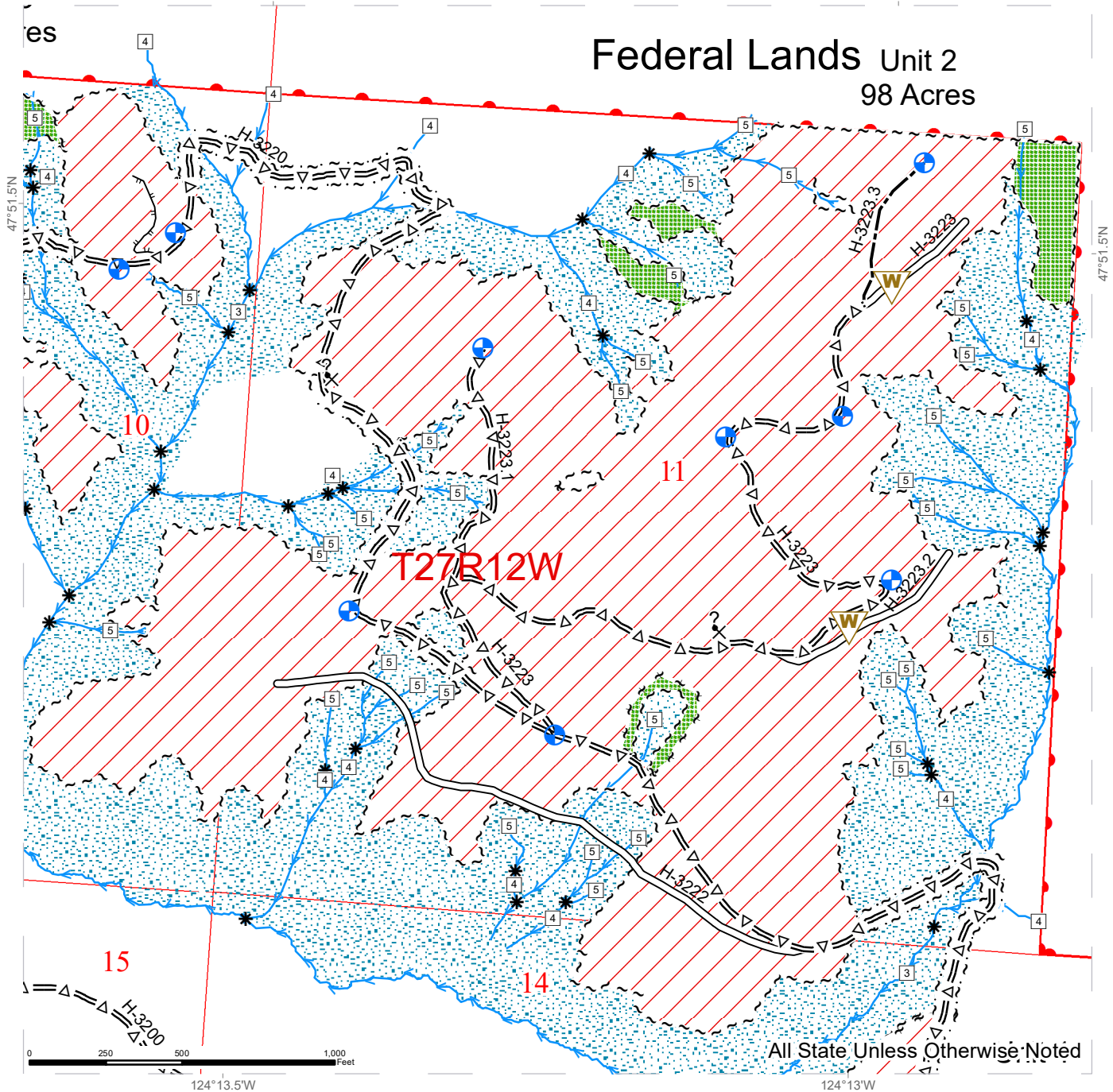
SALE NAME: OL STRINGER
AGREEMENT #: 30-099196
TOWNSHIP(S): T27R12W
TRUST(S): Capitol Grant (7), Common School and Indemnity (3)

REGION: Olympic Region
COUNTY(S): Jefferson
ELEVATION RGE: 960'-2160'

124°13.5'W

124°13'W

Federal Lands Unit 2 98 Acres



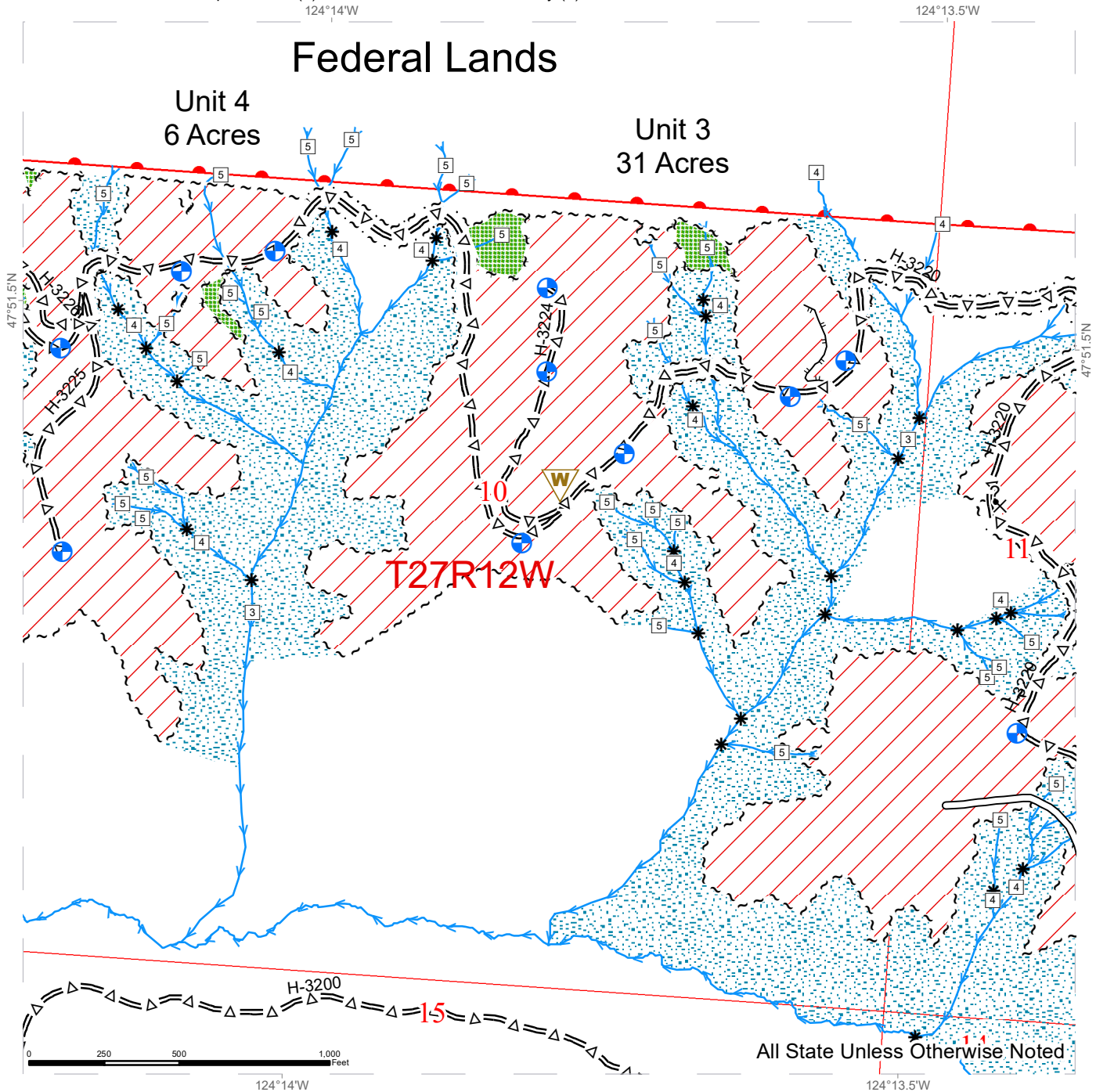
DNR Managed Lands	Leave Tree Tags	Potential Rock Source
Variable Retention Harvest	Right of Way Tags	Waste Area
Leave Tree Area	Property Line	Existing Roads
Riparian Mgt Zone	Landing - Proposed	Optional Pre-Haul Maintenance
Sale Boundary Tags		Optional Construction
		Designated Skid Trail
		Streams



TIMBER SALE MAP

SALE NAME: OL STRINGER
AGREEMENT #: 30-099196
TOWNSHIP(S): T27R12W
TRUST(S): Capitol Grant (7), Common School and Indemnity (3)

REGION: Olympic Region
COUNTY(S): Jefferson
ELEVATION RGE: 960'-2160'



DNR Managed Lands	Leave Tree Tags	Potential Rock Source
Variable Retention Harvest	Right of Way Tags	Waste Area
Leave Tree Area	Property Line	Existing Roads
Riparian Mgt Zone	Landing - Proposed	Optional Pre-Haul Maintenance
Sale Boundary Tags		Designated Skid Trail
		Streams

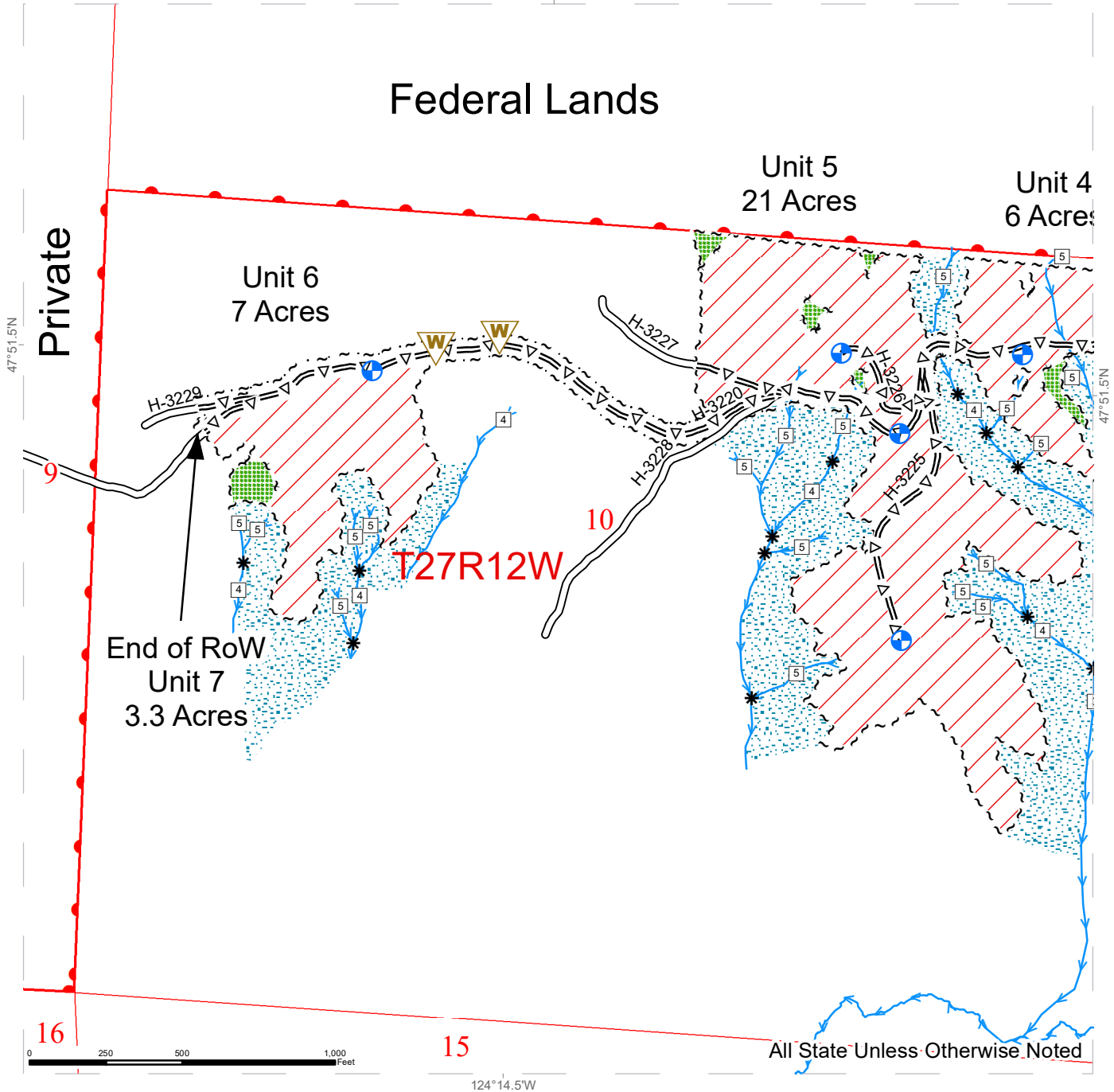


TIMBER SALE MAP

SALE NAME: OL STRINGER
AGREEMENT #: 30-099196
TOWNSHIP(S): T27R12W
TRUST(S): Capitol Grant (7), Common School and Indemnity (3)

REGION: Olympic Region
COUNTY(S): Jefferson
ELEVATION RGE: 960'-2160'

124°14.5'W



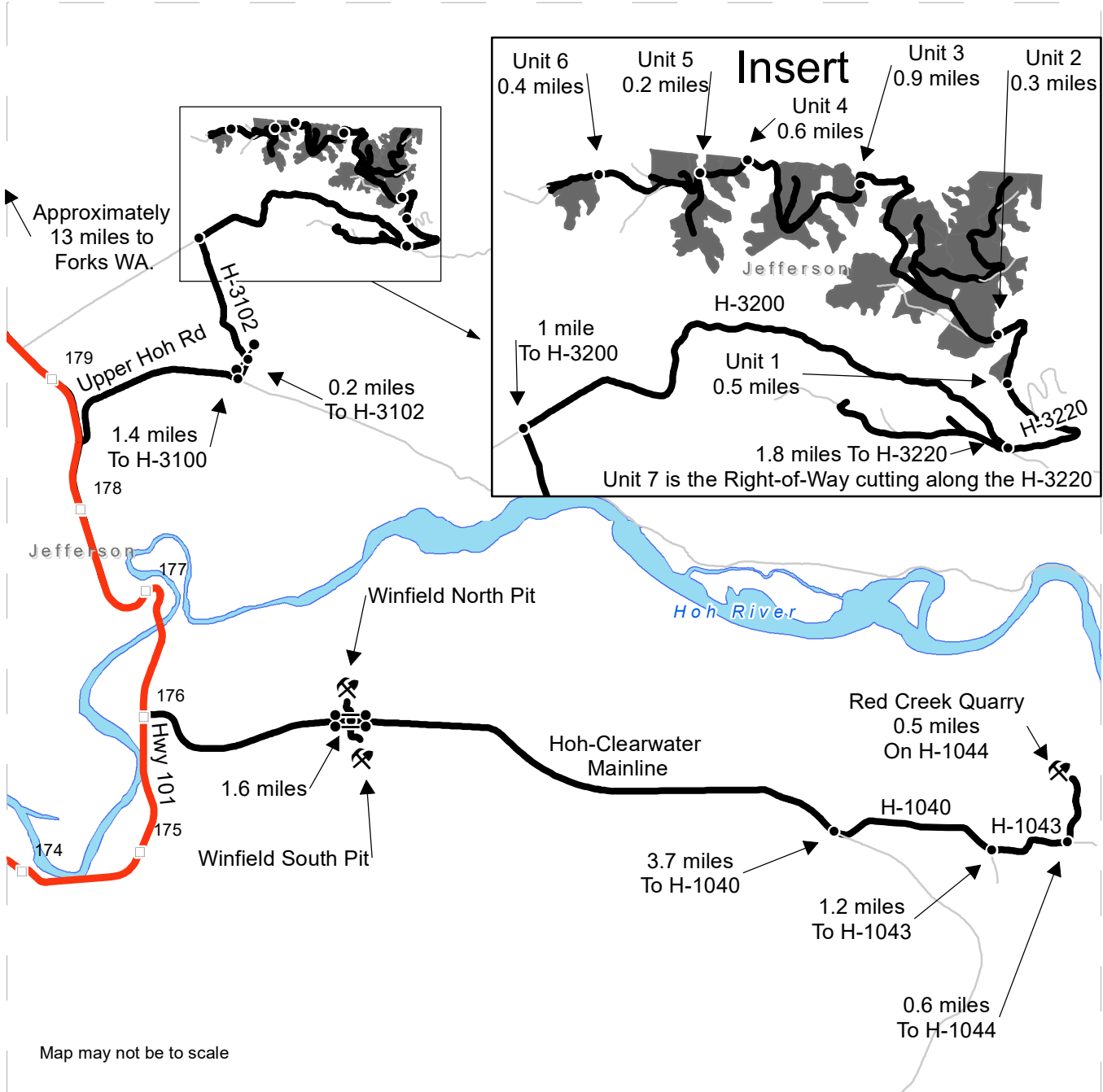
DNR Managed Lands	Leave Tree Tags	Waste Area
Variable Retention Harvest	Right of Way Tags	Existing Roads
Leave Tree Area	Property Line	Optional Pre-Haul Maintenance
Riparian Mgt Zone	Landing - Proposed	Streams
Sale Boundary Tags		



DRIVING MAP

SALE NAME: OL STRINGER
AGREEMENT#: 30-099196
TOWNSHIP(S): T27R12W
TRUST(S): Capitol Grant (7), Common School and Indemnity (3)

REGION: Olympic Region
COUNTY(S): Jefferson
ELEVATION RGE: 960'-2160'



Map may not be to scale

	Timber Sale Unit
	Other Route
	Haul Route
	Highway 101
	Milepost Markers
	Distance Indicator
	Gate
	Rock Pit
	Open Water

To the Harvest Units:
 From Forks WA travel approximately 13 miles south on Hwy 101 to the Upper Hoh Rd and turn left. Travel 1.4 miles to the H-3100 and turn left. Continue 0.2 miles to the H-3102 and turn left. Travel 1 mile to the H-3200 and turn right. Continue 1.8 miles to the H-3220 and turn left. Travel 0.5 miles on the H-3220 to unit 1. Continue 0.3 miles to Unit 2, another 0.9 miles to unit 3, another 0.6 miles to unit 4, another 0.2 miles to unit 5, and a final 0.4 miles to unit 6.

To the Pits:
 Continue on Hwy 101 past the Upper Hoh Rd approximately 2.5 miles to the Hoh-Clearwater Mainline and turn left. Continue 1.6 miles to the entrances of the Winfield Pits (left for the North pit and right for the South pit). Continue on the mainline for 3.7 miles to the H-1040 and turn left. Travel 1.2 miles to the H-1043 and turn left. Continue 0.6 miles to the H-1044 and turn Left. Red Creek Quarry is 0.5 miles up the H-1044.





TIMBER NOTICE OF SALE

SALE NAME: TIP TOP

AGREEMENT NO: 30-094094

AUCTION: March 24, 2020 starting at 10:00 a.m., COUNTY: Mason South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 16 miles west of Belfair.

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, timber type changed marked with pink flagging, private property marked with pink flagging and white Carsonite posts, and the M-2000, M-2050, and M-2060 roads in Unit #1; white timber sale boundary tags in Unit #2; white timber sale boundary tags, and the M-2000 Road in Units #3 and #4; white timber sale boundary tags, timber type changed marked with pink flagging, and private property marked with pink flagging and white Carsonite posts in Unit #5;

All timber bounded by 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 Right of Way Unit #6;

All timber bounded by orange right of way tags in Right of Way Unit #7;

All forest products above located on part(s) of Sections 16, 17, 19, 20 and 21 all in Township 22 North, Range 3 West, W.M., containing 178 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513) and FSC 100% raw materials under the Forest Stewardship Council® Standard (cert no: BV-FM/COC-080501).

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, White pine, Lodgepole, and Sale Total.

MINIMUM BID: \$1,362,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: October 31, 2021 ALLOCATION: Export Restricted

BID DEPOSIT: \$136,200.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.



TIMBER NOTICE OF SALE

HARVEST METHOD: Harvest activities are estimated to be 30 percent uphill cable and 70 percent ground based harvest. Cable or ground based equipment, with cable-tethered and self-leveling equipment limited to sustained slopes 75 percent or less and all other 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.

Falling and yarding will not be permitted on weekdays from 7:00 pm to 7:00 am, weekends or State recognized holidays, unless approved in writing by the Contract Administrator.

ROADS: 69.50 stations of required construction. 26.41 stations of required reconstruction. 128.06 stations of optional construction. 346.57 stations of required prehaul maintenance. 1.78 stations of abandonment. 108.07 stations of abandonment, if constructed. Purchaser maintenance on all roads used.

Rock for this proposal may be obtained from the State owned Sandhill Rock Pit at no cost to the Purchaser or any commercial rock source at the Purchaser's expense. If Purchaser elects to use the Sandhill Rock Pit, rock pit development work is required per Road Plan clause 6-11.

The operation of road construction equipment will not be permitted weekdays from 7:00 pm to 7:00 am, weekends or State recognized holidays, unless approved in writing by the Contract Administrator.

ACREAGE DETERMINATION

CRUISE METHOD: Acreage was determined by traversing boundaries by GPS. GPS data files are available at DNR's website for Timber Sale Auction Packets. See cruise narrative for cruise method.

FEES: \$75,208.00 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.

Tailhold locations are restricted in specific areas due to protection of potentially unstable slopes. Locations outside the sale boundary where trees shall not be used as tailholds due to potentially unstable slopes are identified on the Timber Sale Map.

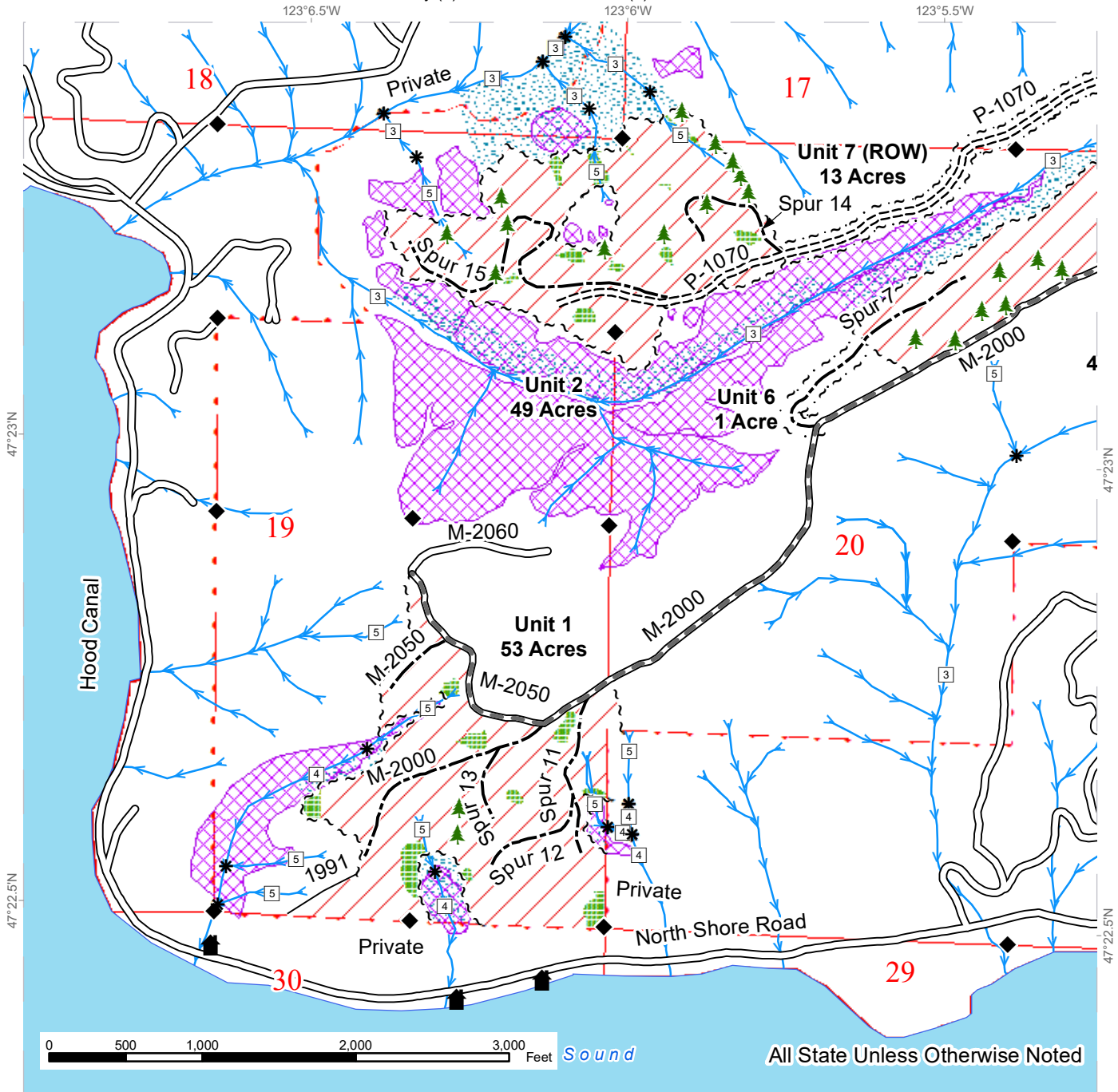
Please note there was poison oak observed in the southwest portion of Unit #1.

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 Nick Chicano at 360-509-1079.

TIMBER SALE MAP

SALE NAME: TIP TOP
AGREEMENT #: 30-094094
TOWNSHIP(S): T22R3W
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): Mason
ELEVATION RGE: 147-508



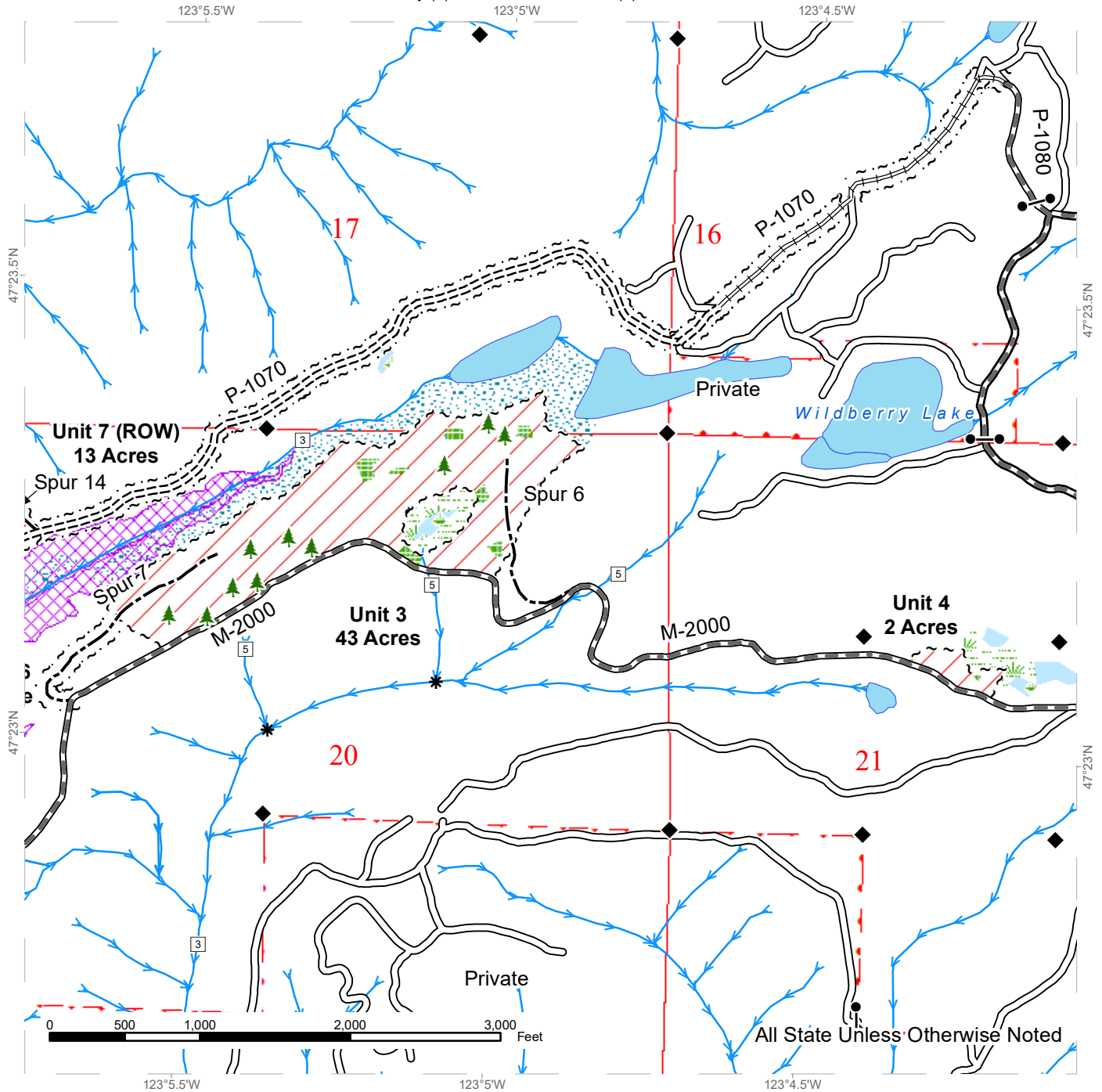
Variable Retention Harvest	Sale Boundary Tags	Existing Roads
Leave Tree Area	Leave Tree Tags	Required Pre-Haul Maintenance
Riparian Mgt Zone	Right of Way Tags	Required Construction
Tailhold Exclusion Zone	Property Line	Optional Construction
Streams	Timber Type Change	Stream Type
	Leave Trees	Stream Type Break
	Structure	Survey Monument



TIMBER SALE MAP

SALE NAME: TIP TOP
AGREEMENT #: 30-094094
TOWNSHIP(S): T22R3W
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): Mason
ELEVATION RGE: 147-508



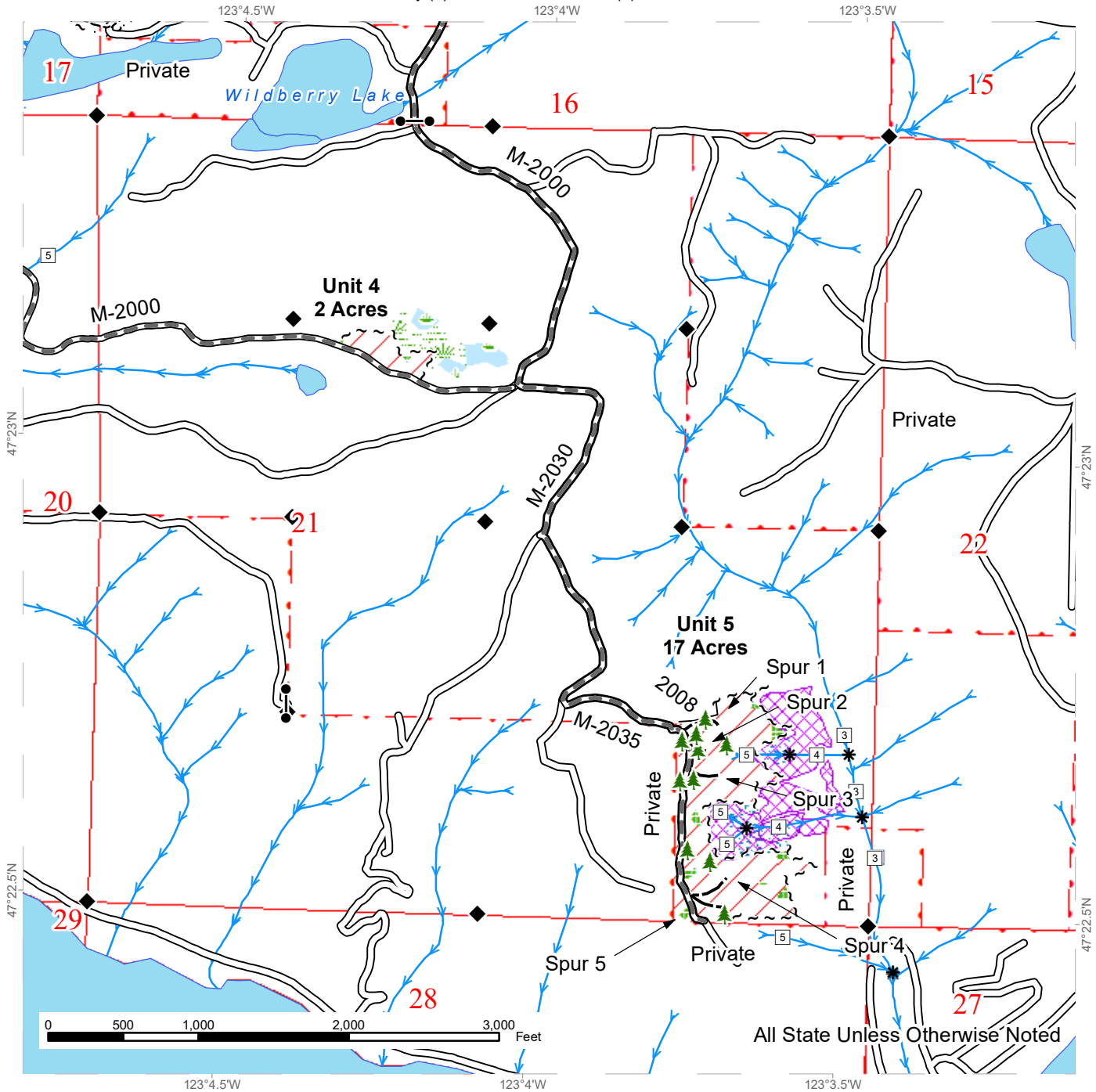
Variable Retention Harvest	Sale Boundary Tags	Existing Roads
Leave Tree Area	Leave Tree Tags	Required Pre-Haul Maintenance
Riparian Mgt Zone	Right of Way Tags	Required Construction
Wetlands	Property Line	Required Reconstruction
Wetland Mgt Zone	Timber Type Change	Optional Construction
Tailhold Exclusion Zone	Leave Trees	Stream Type
Streams	Stream Type Break	Survey Monument



TIMBER SALE MAP

SALE NAME: TIP TOP
AGREEMENT #: 30-094094
TOWNSHIP(S): T22R3W
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): Mason
ELEVATION RGE: 147-508



All State Unless Otherwise Noted

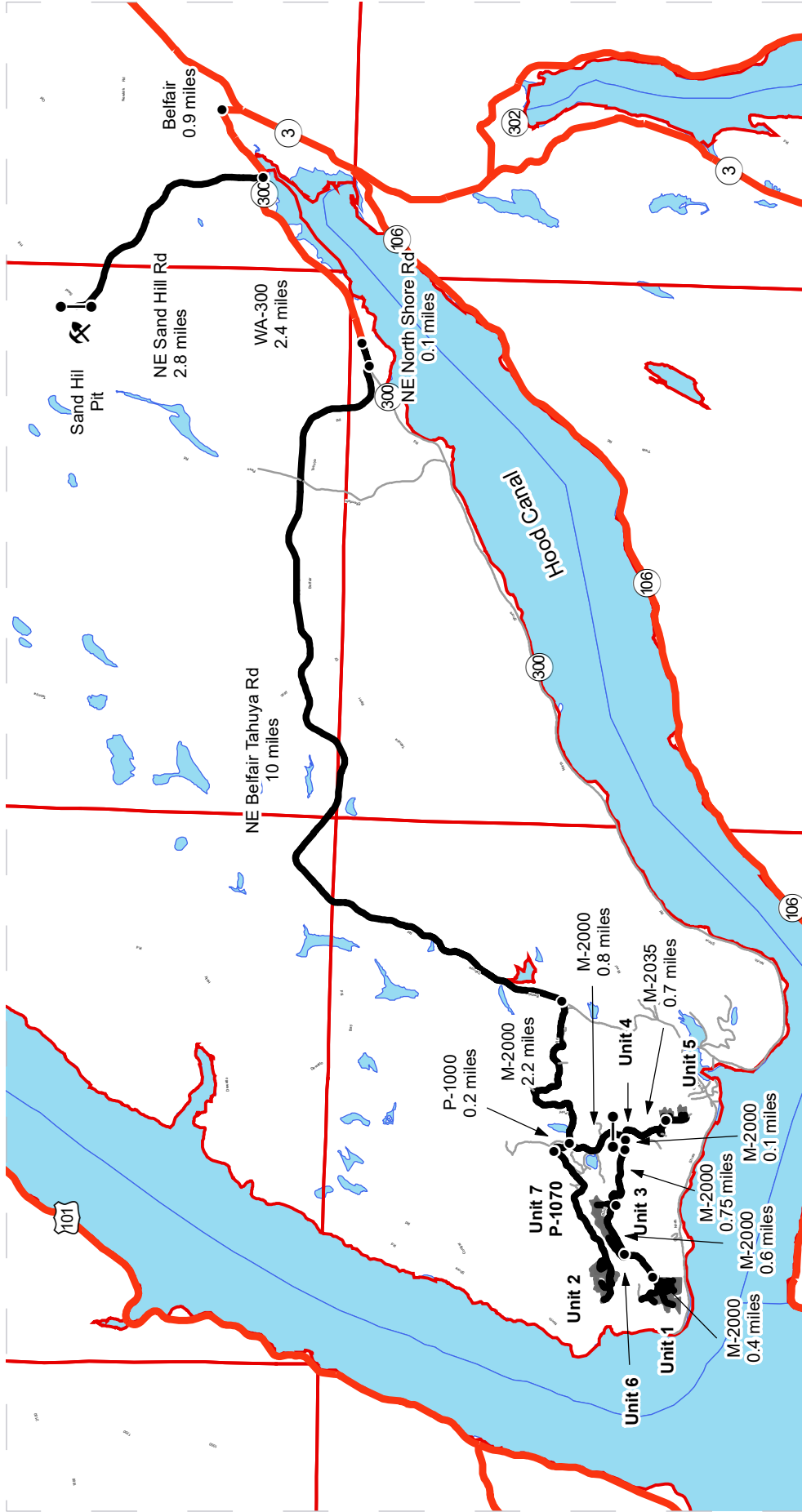
	Variable Retention Harvest		Sale Boundary Tags		Existing Roads
	Leave Tree Area		Leave Tree Tags		Required Pre-Haul Maintenance
	Riparian Mgt Zone		Right of Way Tags		Required Construction
	Wetlands		Property Line		Optional Construction
	Wetland Mgt Zone		Timber Type Change		Stream Type
	Tailhold Exclusion Zone		Leave Trees		Stream Type Break
	Streams		Survey Monument		



DRIVING MAP

SALE NAME: TIP TOP
AGREEMENT#: 30-094094
TOWNSHIP(S): T22R3W
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): Mason
ELEVATION RGE: 147-508



Driving Directions:

Unit 7 (Right of Way Unit): From Belfair travel west on WA-300 W for 3.3 miles. Continue onto NE North Shore Rd. for 0.1 miles. Turn right onto NE Belfair Tahuya Rd. and follow for 10 miles. Turn right onto M-2000 road and follow for 2.2 miles. Turn right onto P-1000 and follow for 0.2 mile. The unit will be on your left.

Unit 2: To reach Unit 2 you must walk via Unit 7.

Unit 4: From the junction of the M-2000 and P-1000 continue on the M-2000 for 0.9 miles to reach unit 4.

Unit 3: From Unit 4 continue to follow the M-2000 for 0.75 miles to reach Unit 2.

Unit 6 (Right of Way Unit): From Unit 2 continue to follow the M-2000 for 0.6 miles to reach Unit 6.

Unit 1: From Unit 2 continue to follow the M-2000 for 0.7 miles to reach Unit 1.

Unit 5 From the junction of the M-2000 and the M-2035 follow the M-2035 for 0.7 miles to reach Unit 5.

Sand Hill Pit: From Belfair travel west on WA-300 W for 0.9 miles. Turn right onto NE Sand Hill Rd. and follow for 2.8 miles. Sand Hill Pit will be on your right.

Legend:

- Timber Sale Unit
- Haul Route
- Other Road
- Distance Indicator
- Gate (383)
- Rock Pit



TIMBER NOTICE OF SALE

SALE NAME: HURDLE

AGREEMENT NO: 30-097377

AUCTION: March 24, 2020 starting at 10:00 a.m., **COUNTY:** Mason
South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 6 miles west of Belfair.

**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, timber type change marked with pink flagging, private property marked with pink flagging and white Carsonite posts in Unit #1; white timber sale boundary tags, timber type change marked with pink flagging, private property marked with white Carsonite posts, and the H-1000 Road in Unit #2; white timber sale boundary tags, private property marked with pink flagging and white Carsonite posts in Unit #3; white timber sale boundary tags, and private property marked with pink flagging and white Carsonite posts in Unit #4; white timber sale boundary tags, timber type change marked with pink flagging and H-1200 and H-1251 roads in Unit #5;

All timber bounded by orange right of way tags, except that title to the timber within the right of way tags is not conveyed to the Purchaser unless the H-1560 and H-1560 Ext. roads are actually constructed in Unit #6;

All timber marked with a single band of orange paint along the H-1510 Road in Unit #7;

All forest products above located on part(s) of Sections 13 all in Township 22 North, Range 3 West, Sections 3, 4, 7, 8 and 18 all in Township 22 North, Range 2 West, W.M., containing 290 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513) and FSC 100% raw materials under the Forest Stewardship Council® Standard (cert no: BV-FM/COC-080501).

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	14.8	8	5,507						2,066	2,335	1,104	2
Hemlock	13.1	10	83						14	32	37	
White pine	14.2		78						21	38	17	2
Red alder	15.3		16							13	3	
Sale Total			5,684									

MINIMUM BID: \$1,842,000.00 **BID METHOD:** Sealed Bids

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

EXPIRATION DATE: October 31, 2022 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$184,200.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.



TIMBER NOTICE OF SALE

HARVEST METHOD: Harvest activities are estimated to be 25 percent uphill cable, and 75 percent ground based harvest. Cable or ground based equipment, with cable-tethered equipment limited to sustained slopes 75 percent or less, self-leveling equipment limited to sustained slopes 65 percent or less, and all other 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.

Falling, yarding and timber haul will not be permitted weekdays from 7:00 pm to 7:00 am, weekends or State recognized holidays, unless authority to do so is granted, in writing, by the Contract Administrator, except for hauling on Spur 12, which is restricted per contract clause H-141. Also, the use of compression brakes will not be permitted on Spur 12.

ROADS: 76.66 stations of required reconstruction. 147.80 stations of optional construction. 11.36 stations of optional reconstruction. 440.16 stations of required prehaul maintenance. 85.16 stations of abandonment, if constructed. Purchaser maintenance on all roads used.

Rock for this proposal may be obtained from the State owned Sandhill or Shoofly Pits at no cost to the Purchaser or any commercial rock source at the Purchaser's expense. If Purchaser elects to use Sandhill or Shoofly Pits, rock source development work is required per Section in the Road Plan.

Road construction and rock haul in all units, except Spur 12, will not be permitted 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 during the closure period, a maintenance plan is required per Road Plan clause 1-26.

Road construction and rock haul on the H-1000 Road from station 297+27 to 319+41 and Spur 11 from station 0+00 to 8+39 will not be permitted weekdays from 7:00 pm to 7:00 am, weekends or State recognized holidays, unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate during the closure period, a maintenance plan is required per Road Plan clause 1-26.

Road construction and rock haul on Spur 12 from station 0+00 to 19+25 will not be permitted weekdays from 7:00 pm to 7:00 am, weekends or State recognized holidays, unless authority to do so is granted in writing by the State.

Reconstruction of the H-1550 Road from station 58+00 to 59+00 must be completed between July 15 and September 30.

ACREAGE DETERMINATION

CRUISE METHOD: Units #1 - #5 acreage was determined by traversing boundaries by GPS. Units #6 and #7 acreage was determined by GIS. GPS data files are available at DNR's website for timber sale auction packets. See cruise narrative for cruise method.

FEES: \$96,628.00 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 Douglas fir high quality and poles logs, see Cruise for details.

Yellow painted trees within the sale boundary are marked for future silviculture activities and are to be considered take trees for the timber sale.



TIMBER NOTICE OF SALE

The last cut tree along the private property boundary within Units #2, #3, and #4 are marked with an "X" in pink paint. It is the Purchaser's responsibility to verify location of the sale boundary as defined by the Product Sold and Sale Area description.

Unit #7 is a daylighting unit along the 1510 Road. All trees marked with a double band of orange paint are to be felled and left onsite.

Road Use Permit (RUP) Numbers 55-100077 and 55-100078 has been obtained for the construction of Spur 12. See the RUP for additional details.

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

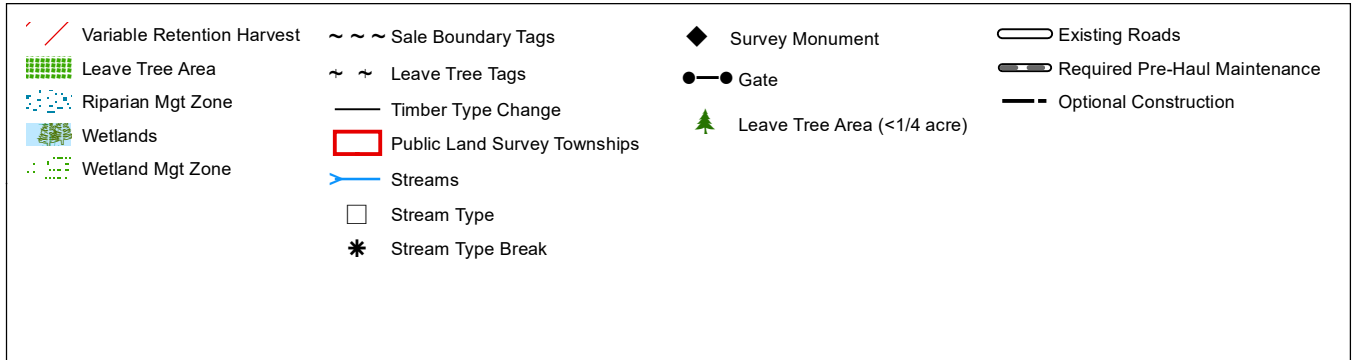
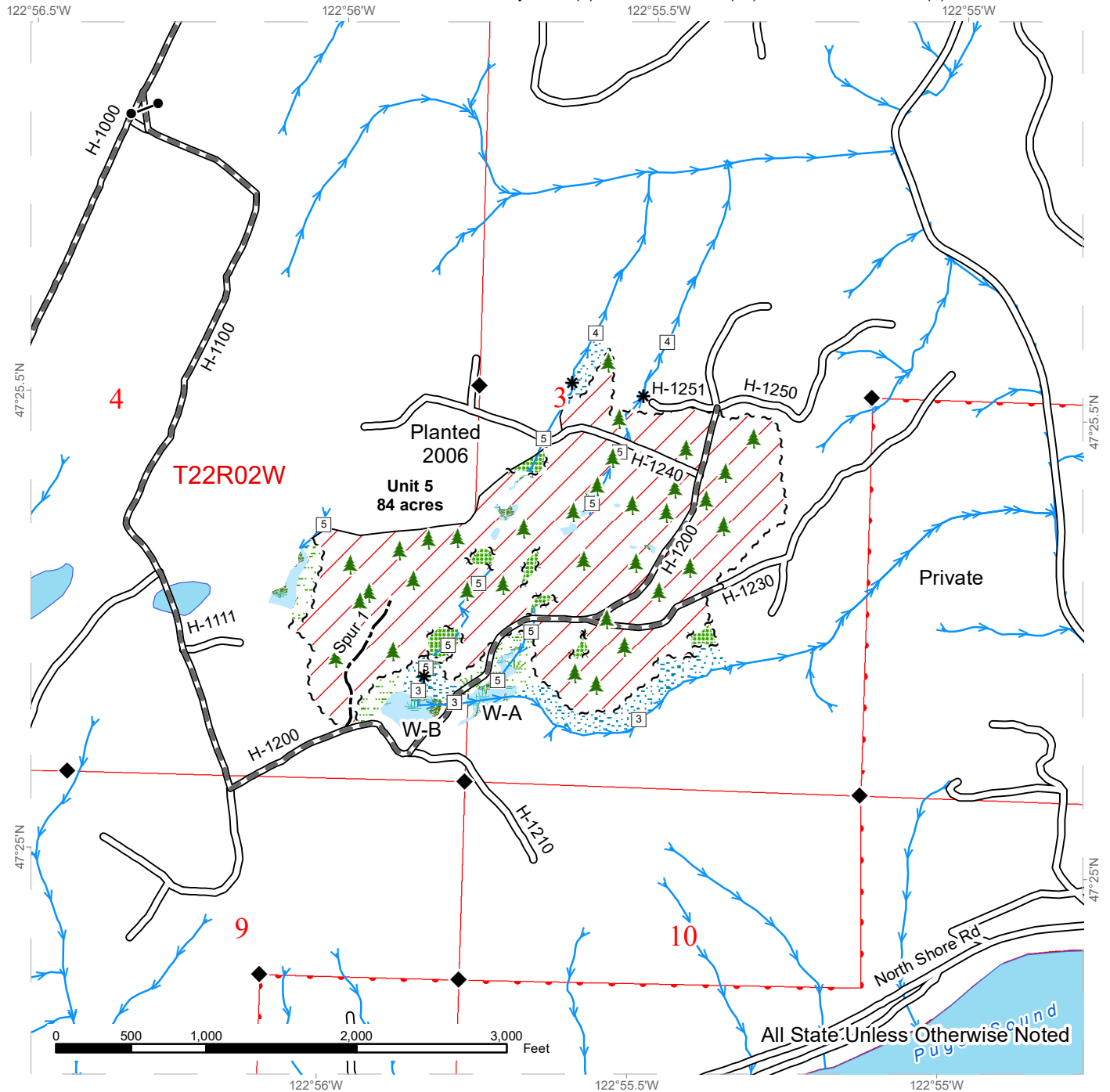
Purchaser must provide a written Extreme Hazard Abatement Plan, which meets the requirements of contract clause S-020. Hazard Abatement is required within 200 feet from structures adjacent to Units #2 and #3 and 100 feet from the H-1000 Road. Piling brush with the expectation of burning, and creating a 4 foot wide firebreak around piles is an acceptable option.

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 Roger Hart at 360-277-8008.

TIMBER SALE MAP

SALE NAME: HURDLE
AGREEMENT #: 30-097377
TOWNSHIP(S): T22R2W, T22R3W
TRUST(S): Charitable/Educational/Penal & Reformatory Instit. (6), Scientific School (10), State Forest Transfer (1)

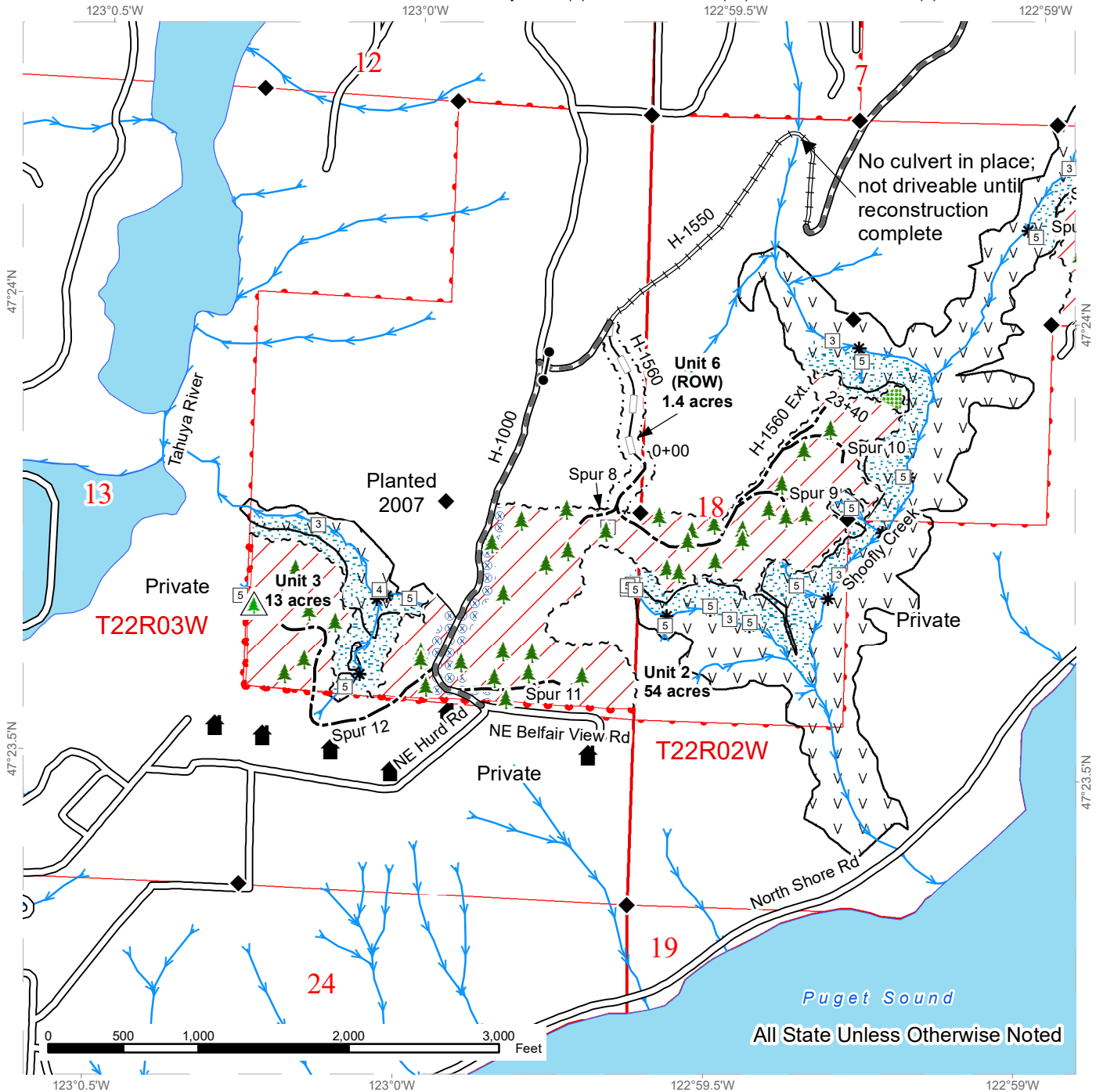
REGION: South Puget Sound Region
COUNTY(S): Mason
ELEVATION RGE: 160-480



TIMBER SALE MAP

SALE NAME: HURDLE
AGREEMENT #: 30-097377
TOWNSHIP(S): T22R2W, T22R3W
TRUST(S): Charitable/Educational/Penal & Reformatory Instit. (6), Scientific School (10), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): Mason
ELEVATION RGE: 160-480



All State Unless Otherwise Noted

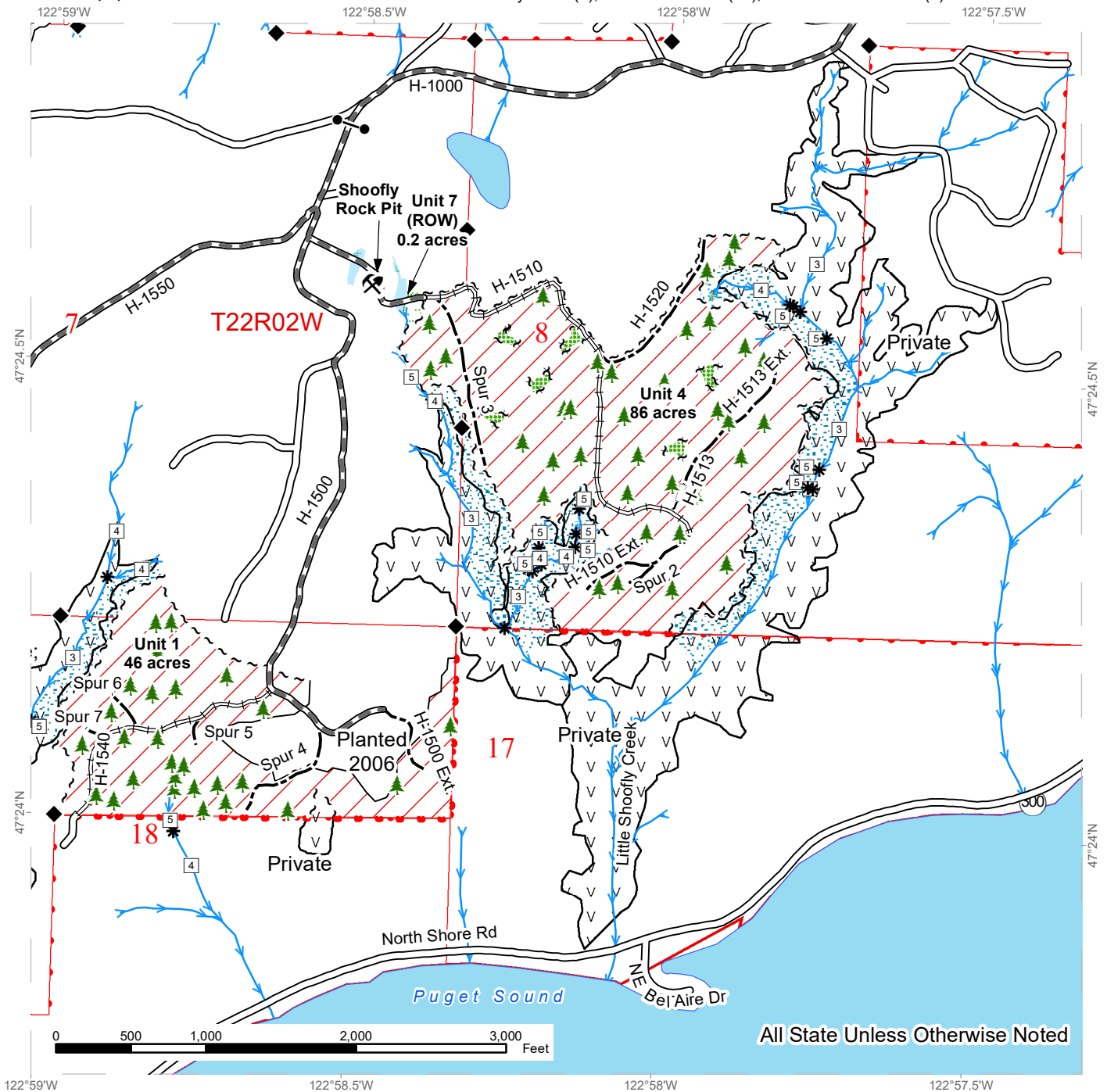
Variable Retention Harvest	Sale Boundary Tags	Survey Monument	Existing Roads
Leave Tree Area	Leave Tree Tags	Gate	Required Pre-Haul Maintenance
Riparian Mgt Zone	Right of Way Tags	Leave Tree Area (<1/4 acre)	Required Reconstruction
Tailhold Restriction Area	Property Line	Non-Tradeable Leave Trees	Optional Construction
Hazard Abatement Area	Timber Type Change	Structure	Optional Reconstruction
Public Land Survey Townships	Streams		
Stream Type	Stream Type Break		



TIMBER SALE MAP

SALE NAME: HURDLE
AGREEMENT #: 30-097377
TOWNSHIP(S): T22R2W, T22R3W
TRUST(S): Charitable/Educational/Penal & Reformatory Instit. (6), Scientific School (10), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): Mason
ELEVATION RGE: 160-480



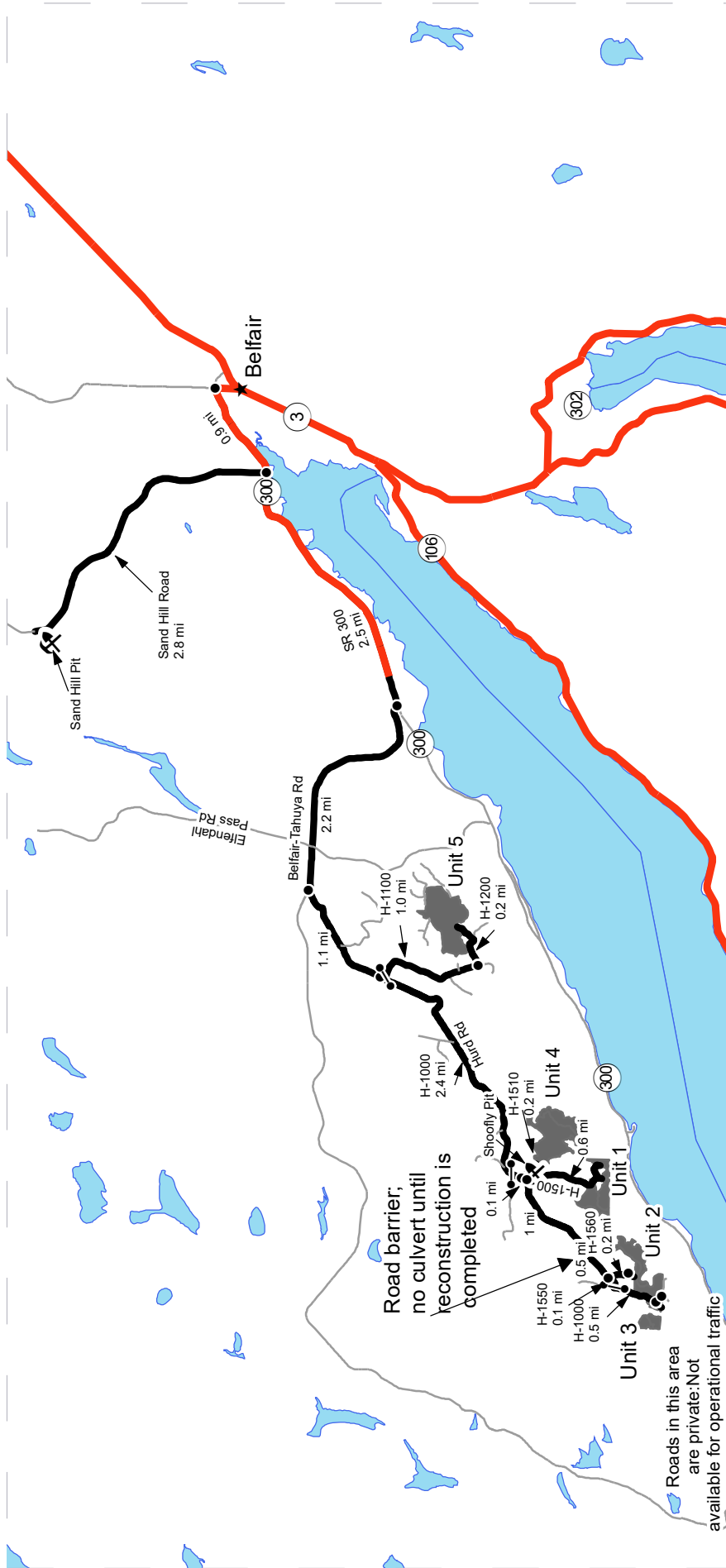
All State Unless Otherwise Noted



DRIVING MAP

SALE NAME: HURDLE
 AGREEMENT#: 30-097377
 TOWNSHIP(S): T22R2W, T22R3W
 TRUST(S): Charitable/Educational/Penal & Reformatory Instit. (6), Scientific School (10), State Forest Transfer (1)

REGION: South Puget Sound Region
 COUNTY(S): Mason
 ELEVATION RGE: 160-480



Map may not be to scale

DRIVING DIRECTIONS:

- Unit 5: From Belfair travel west on SR 300 for 3.4 miles. Turn right onto NE Belfair Tahuya Rd. and follow for 2.2 miles. Turn left onto Hurd Rd (H-1000) and follow for 1.1 miles. Turn left through gate onto H-1100 and follow for 1.0 miles. Turn left onto the H-1200 road and follow for 0.2 miles to Unit 5 on the left.
- Unit 4: From gate at start of H-1100 Road, continue on the H-1000 Road for 2.4 miles. Turn left onto H-1500 Road and proceed through gate. After 0.2 miles turn left onto H-1510 Road and travel through Shoofly rock pit 0.2 miles to start of Unit 4.
- Unit 1: From the H-1500 gate continue on the H-1500 Road for 0.8 miles until you are at Unit 1.
- Unit 2: From gate at start of H-1500 travel for 0.1 miles and turn right onto H-1550. Follow for 1 mile to road barrier. Continue to walk on H-1550 road for 0.5 miles and turn left onto H-1560. Continue on H-1560 for 0.2 miles to end of road. Continue on p-line of H-1560 extension for 360ft to start of Unit 2.
- Unit 3: From junction of H-1550 and H-1560 roads, continue on H-1550 for 0.1 miles to H-1000 junction at gate. Turn left onto H-1000 and follow for 0.4 miles to start of Spur 12. Follow p-line for Spur 12 west for 0.2 miles to unit boundary.
- Shoofly Rock Pit: Follow directions for Unit 4.
- Sand Hill Rock Pit: From Belfair travel west on SR 300 for 0.9 miles. Turn right onto Sand Hill Road and follow for 2.8 miles. Pit is on left.

- Timber Sale Unit
- Haul Route
- Other Road
- Highway
- Distance Indicator
- Gate (Master 383)
- Rock Pit
- Town





TIMBER NOTICE OF SALE

SALE NAME: SCATTERED

AGREEMENT NO: 30-085082

AUCTION: March 24, 2020 starting at 10:00 a.m., COUNTY: Pierce South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 10 miles northeast of Elbe.

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, and timber type change marked with pink flagging in Unit #1; white timber sale boundary tags, and the 92 Road in Unit #2;

All timber bounded by orange right of way tags in Unit #3;

All forest products above located on part(s) of Sections 8, 16, 17, 20 and 21 all in Township 15 North, Range 6 East, W.M., containing 136 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513) and FSC 100% raw materials under the Forest Stewardship Council® Standard (cert no: BV-FM/COC-080501).

ESTIMATED SALE VOLUMES AND QUALITY:

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

MINIMUM BID: \$351.5/MBF (est. value \$1,565,000.00) BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$100,000.00 SALE TYPE: MBF Scale

EXPIRATION DATE: October 31, 2022 ALLOCATION: Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: \$156,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Harvest activities are estimated to be 43 percent uphill cable and 57 percent ground based harvest. Cable and tracked ground based equipment, with cable-tethered equipment



TIMBER NOTICE OF SALE

limited to sustained slopes of 75 percent or less, self-leveling equipment limited to sustained slopes of 65 percent or less, and all other ground based equipment limited to sustained slopes of 45 percent or less. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.

Timber haul 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, preventative measures may be required to protect water, soils, roads and other forest assets.

ROADS:

42.70 stations of optional construction. 259.16 stations of required prehaul maintenance. 0.50 stations of optional prehaul maintenance. 7.28 stations of abandonment, if constructed. Purchaser maintenance on the 8-18, 92, 92-1, 92-1-3, 92-1-4, 92-3, 92-3 ext, 92-9, 92-9-1, 92-9-2, and 92-9 ext roads. Designated maintenance on all other roads used.

Rock for this proposal can be obtained from the State owned Primo Pit or any commercial rock source at the Purchaser's expense. Rock source exploration will be required in the Primo Pit per Section 6. Rock pit development work is required in the Primo Pit per Road Plan clause 6-10 and as specified in the Rock Source Development Plan. Purchaser will be required to provide a stockpile of 8,000 cubic yards of 2 1/2 inch minus crushed rock per Road Plan clause 6-65.

Road construction and rock haul will not be permitted from November 1 to May 15, 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 May 15, the Purchaser shall comply with a maintenance plan per Road Plan clause 1-26.

ACREAGE DETERMINATION

CRUISE METHOD: Unit acreage was determined by traversing boundaries by GPS. Right of way acreage was determined by multiplying length times width. GPS data files are available at DNR's website for Timber Sale Auction Packets. See cruise narrative for cruise method.

FEES: \$97,138.00 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 and Douglas-fir poles, see Cruise.

Any marked trees within Unit #2 are to be cut. All leave trees are marked with yellow leave tree area tags and pink flashers.

A required 8,000 cubic yard stockpile will need to be created in the Primo Pit. See Road Plan for additional details.

Purchaser will be required to acquire and install 2 steel gates, one on the 92-1 Road and one on the 92-3 Road. See Road Plan for additional details.

Purchaser is required to purchase, install, and maintain active logging ahead sign on the 92-9 Road. See Road Plan for additional details.

Cut all vine maple within the harvest units, leaving a stump no more than 12 inches in height.



TIMBER NOTICE OF SALE

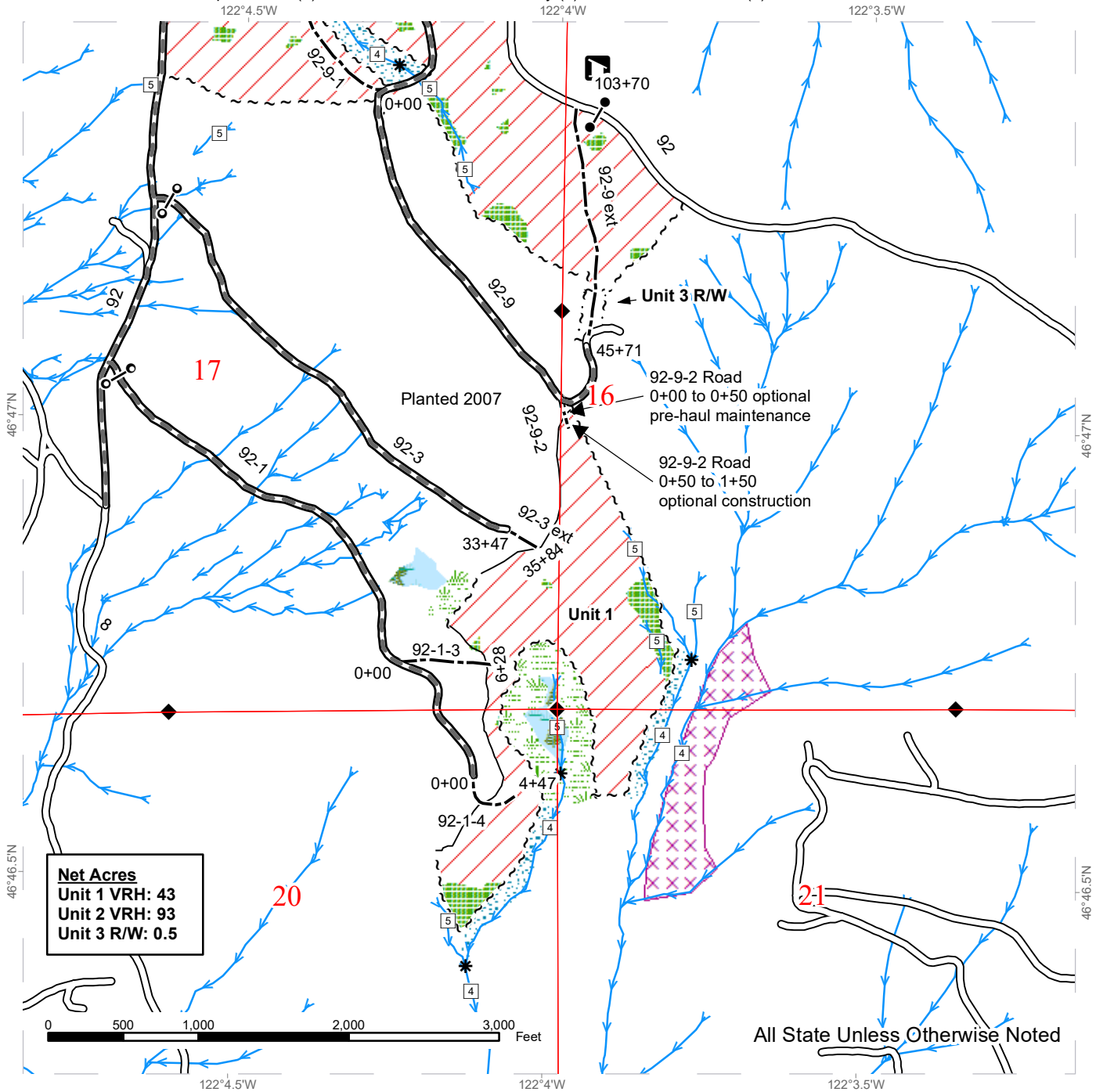
Intermediate supports may be needed for yarding in a portion of Unit #1. A 90 foot tower was used to analyze logging profiles. These are available upon request.

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 Mike Fowler at 360-819-3406.

TIMBER SALE MAP

SALE NAME: SCATTERED
AGREEMENT #: 30-085082
TOWNSHIP(S): T15R6E
TRUST(S): Capitol Grant (7), Common School and Indemnity (3), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): Pierce
ELEVATION RGE: 2160-3343



Net Acres
 Unit 1 VRH: 43
 Unit 2 VRH: 93
 Unit 3 R/W: 0.5

All State Unless Otherwise Noted

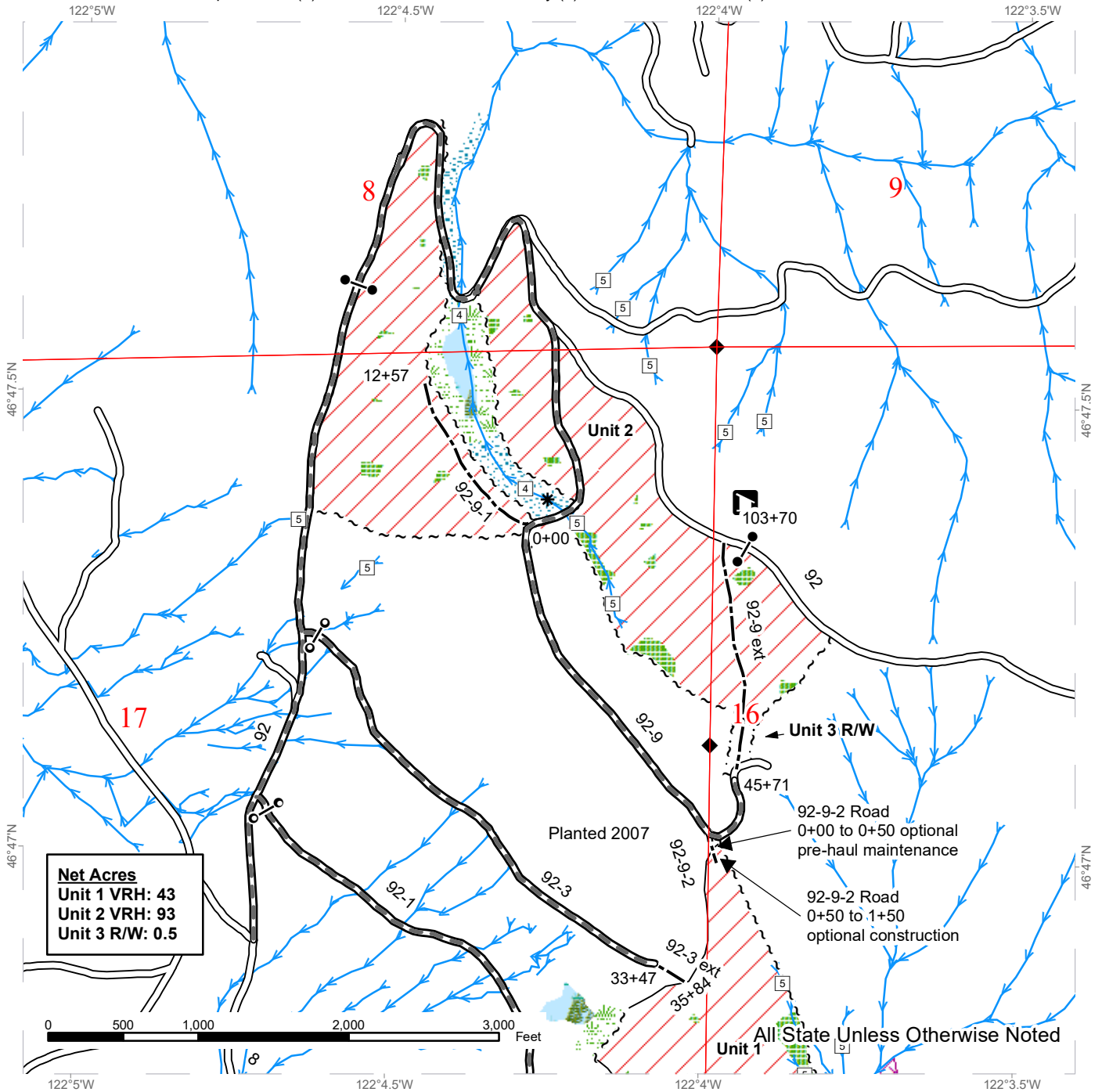
Variable Retention Harvest	Optional Construction	Stream Type
Sale Boundary Tags	Leave Tree Area	Stream Type Break
Right of Way Tags	Riparian Mgt Zone	Survey Monument
Timber Type Change	Forested Wetland	Gate CJ-18
Existing Roads	Wetland Mgt Zone	Gate Installation
Required Pre-Haul Maintenance	Tailhold Restriction Area	Recreation Site
Optional Pre-Haul Maintenance	streams	



TIMBER SALE MAP

SALE NAME: SCATTERED
AGREEMENT #: 30-085082
TOWNSHIP(S): T15R6E
TRUST(S): Capitol Grant (7), Common School and Indemnity (3), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): Pierce
ELEVATION RGE: 2160-3343



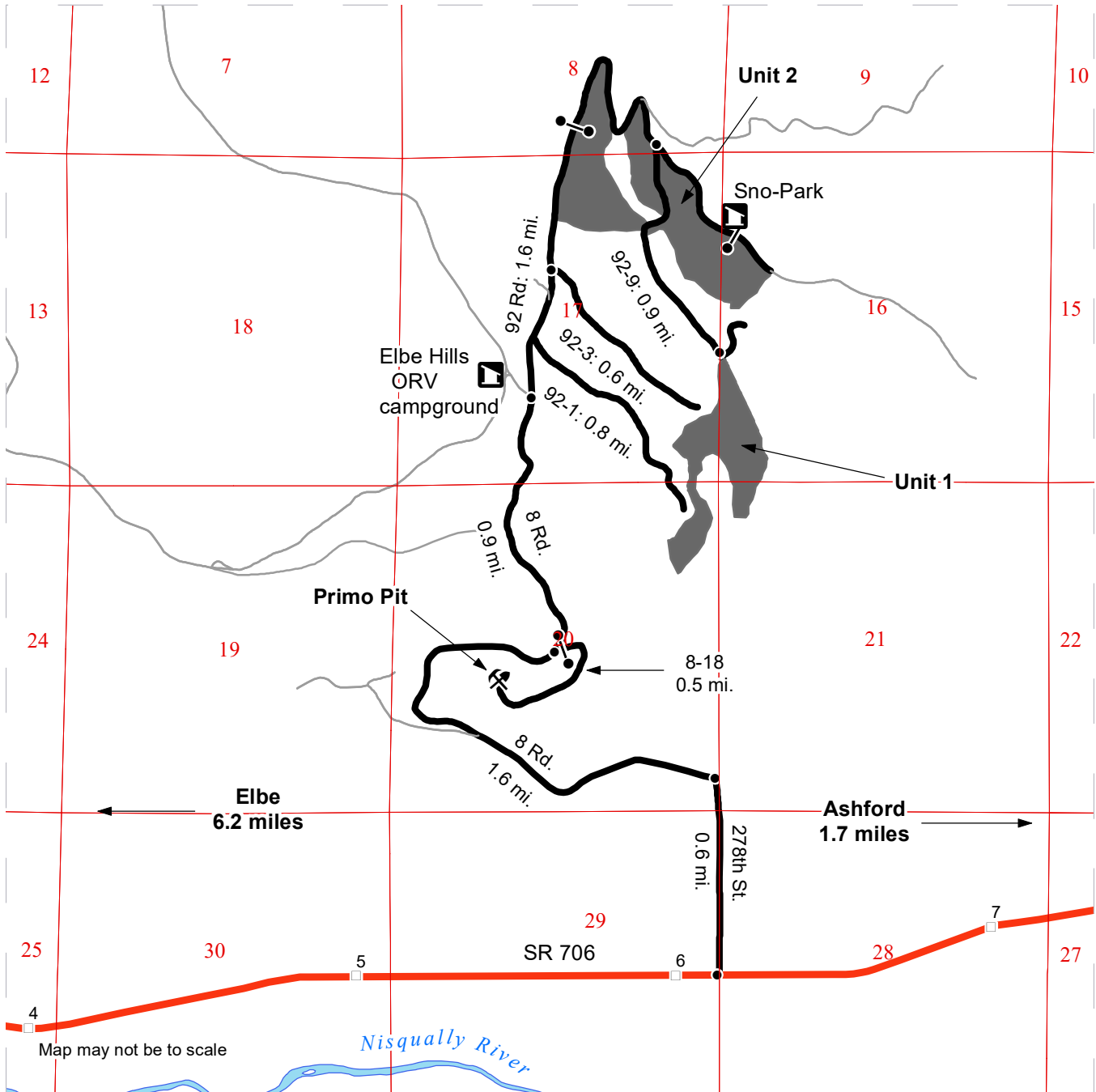
Net Acres
 Unit 1 VRH: 43
 Unit 2 VRH: 93
 Unit 3 R/W: 0.5

Variable Retention Harvest	Optional Construction	Stream Type
Sale Boundary Tags	Leave Tree Area	Stream Type Break
Right of Way Tags	Riparian Mgt Zone	Survey Monument
Timber Type Change	Forested Wetland	Gate CJ-18
Existing Roads	Wetland Mgt Zone	Gate Installation
Required Pre-Haul Maintenance	Tailhold Restriction Area	Recreation Site
Optional Pre-Haul Maintenance	streams	

DRIVING MAP

SALE NAME: SCATTERED
 AGREEMENT#: 30-085082
 TOWNSHIP(S): T15R6E
 TRUST(S): Capitol Grant (7), Common School and Indemnity (3), State Forest Transfer (1)

REGION: South Puget Sound Region
 COUNTY(S): Pierce
 ELEVATION RGE: 2,160 - 3,343 ft.



- Timber Sale Unit
- Haul Route
- Other Roads
- Distance Indicator
- Gate (CJ-18)
- Recreation Site
- Rock Pit
- Milepost Markers
- Highway

DRIVING DIRECTIONS:

From Elbe, follow SR-706 east for 6.2 miles. Turn left on 278th St./Stoner Rd. and follow for 0.6 miles. Bear left onto the 8 road and follow for 2.5 miles. Continue straight onto the 92 road and follow for 0.4 miles. Turn right on 92-3 and follow for 0.6 miles to reach Unit 1. Continue on the 92 road for 1 mile to reach Units 2 and 3. Continue on the 92 road for 0.2 miles and turn right onto the 92-9 road. Follow the 92-9 0.9 miles to reach Unit 4.

To reach the Primo Pit, from 278th St. follow the 8 road for 1.6 miles and turn right onto the 8-18 road. Follow for 0.5 miles to the pit.





TIMBER NOTICE OF SALE

SALE NAME: NO BEAR

AGREEMENT NO: 30-99221

AUCTION: March 25, 2020 starting at 10:00 a.m., COUNTY: Skagit Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 25 miles southeast of Sedro-Woolley, WA

PRODUCTS SOLD AND SALE AREA:

All timber including cedar salvage of preexisting dead and down cedar trees and cedar logs only bounded by white timber sale boundary tags, property line and the BR-63 and BR-6305 roads, except cedar salvage (cedar snags, and blue marked 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.

All timber including cedar salvage of preexisting dead and down cedar trees and cedar logs only bounded by white timber sale boundary tags, adjacent young stands, and the BR-66 Road, except cedar salvage (cedar snags, and blue marked 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.

All timber including cedar salvage of preexisting dead and down cedar trees and cedar logs only bounded by white timber sale boundary tags, except cedar salvage (cedar snags, and blue marked 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 orange right-of-way tags and all timber within 30 feet of centerline of roads to be constructed, except that title to the timber within the right-of-way associated with areas of road construction (located outside of units) is not conveyed to the Purchaser unless the road segment is actually constructed.

The above described products on part(s) of Sections 5 and 6 all in Township 33 North, Range 6 East, W.M., containing 111 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 Hemlock, Douglas fir, Red cedar, Silver fir, Red alder, Spruce, Cottonwood, and Sale Total.

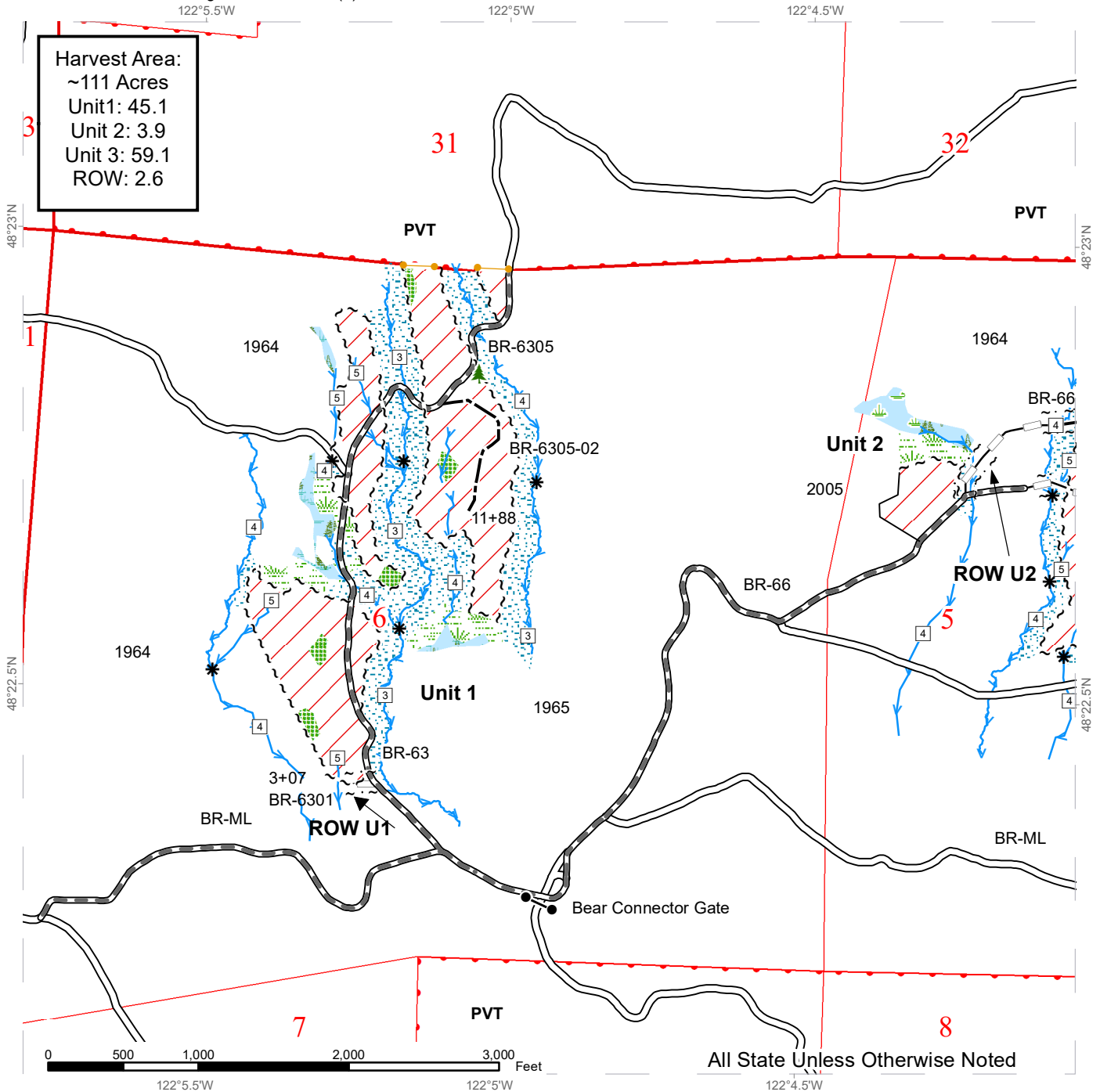
MINIMUM BID: \$603,000.00

BID METHOD: Sealed Bids

TIMBER SALE MAP

SALE NAME: NO BEAR
AGREEMENT #: 30-099221
TOWNSHIP(S): T33R6E
TRUST(S): Agricultural School (4)

REGION: Northwest Region
COUNTY(S): Skagit
ELEVATION RGE: 2120-2800



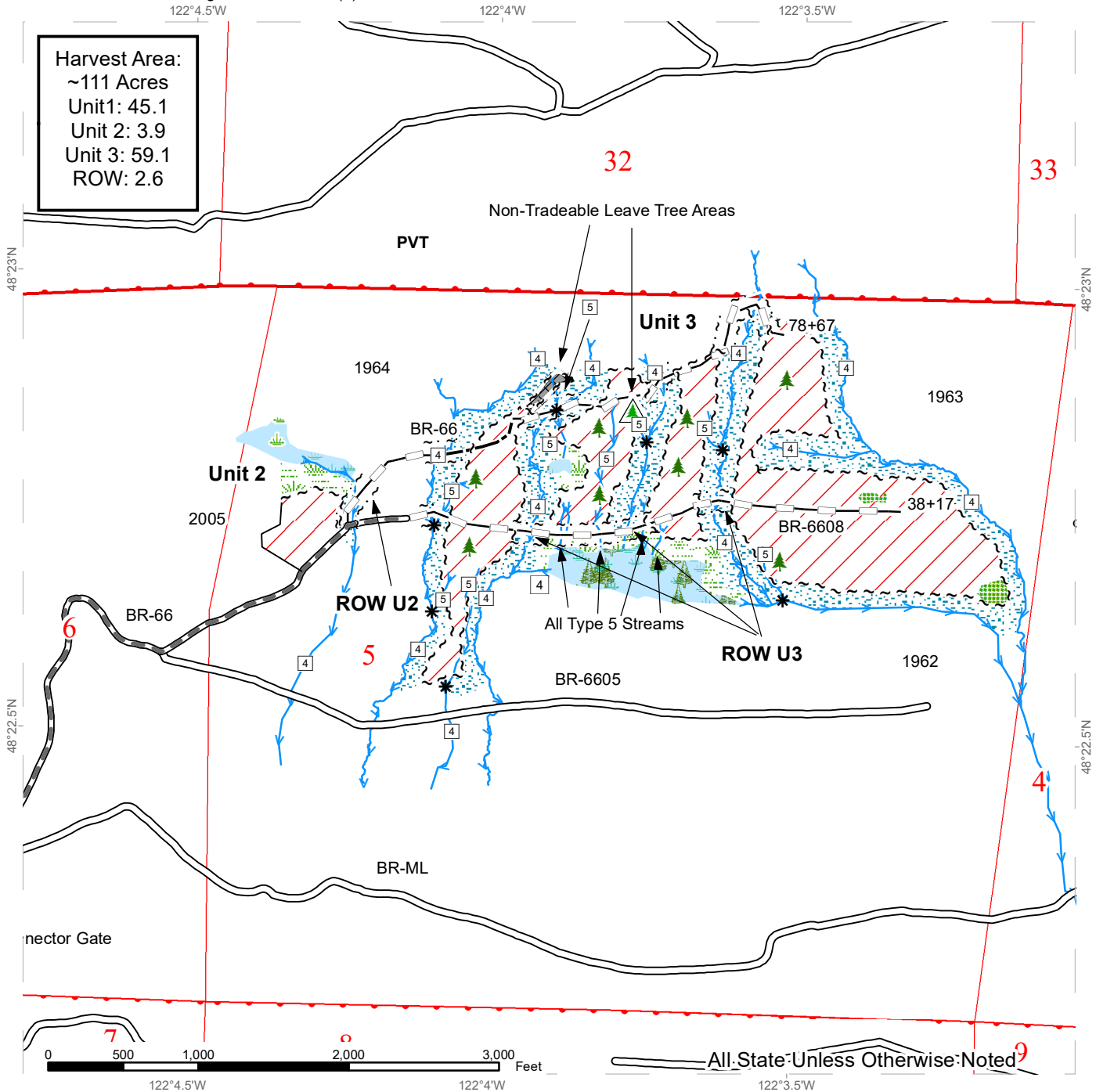
Variable Retention Harvest	Timber Type Change	Stream Type
Leave Tree Area	Right of Way Tags	Stream Type Break
Wetlands - Non-forested	Take / Removal Trees	Leave Tree Area <1/4-acre
Forested Wetland	Existing Roads	Gate
Wetland Mgt Zone	Optional Construction	
Riparian Mgt Zone	Required Pre-Haul Maintenance	
DNR Managed Lands	Optional Reconstruction	
Sale Boundary Tags	Streams	



TIMBER SALE MAP

SALE NAME: NO BEAR
AGREEMENT #: 30-099221
TOWNSHIP(S): T33R6E
TRUST(S): Agricultural School (4)

REGION: Northwest Region
COUNTY(S): Skagit
ELEVATION RGE: 2120-2800



Harvest Area:
 ~111 Acres
 Unit 1: 45.1
 Unit 2: 3.9
 Unit 3: 59.1
 ROW: 2.6

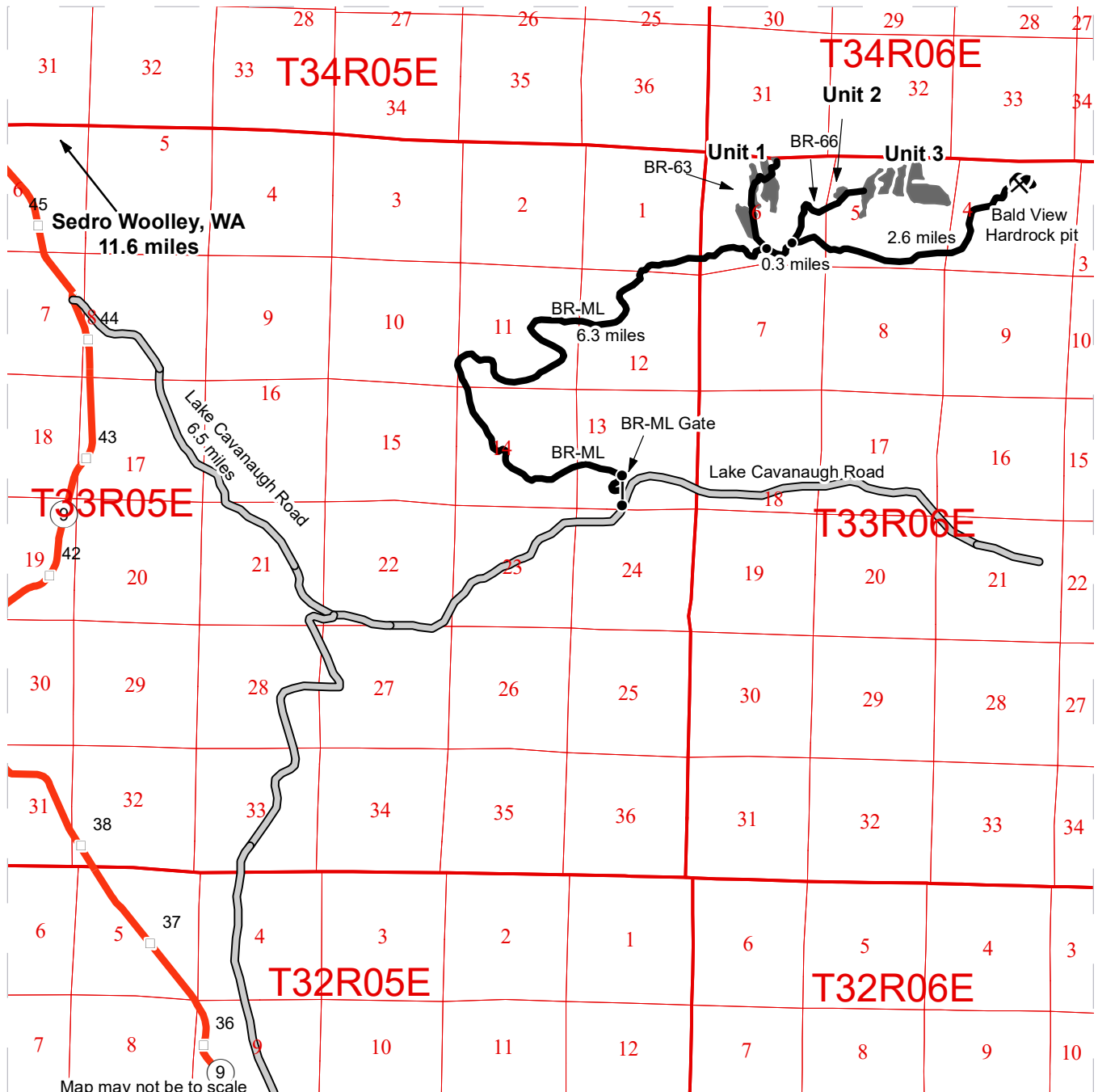
	Variable Retention Harvest		Sale Boundary Tags		Streams
	Non-Tradeable LTA		Timber Type Change		Stream Type Break
	Leave Tree Area		Leave Tree Tags		Leave Tree Area <1/4-acre
	Wetlands - Non-forested		Right of Way Tags		Non-Tradeable LTA <1/4 acre
	Forested Wetland		Existing Roads		
	Wetland Mgt Zone		Optional Construction		
	Riparian Mgt Zone		Required Pre-Haul Maintenance		
	DNR Managed Lands		Optional Reconstruction		



DRIVING MAP

SALE NAME: NO BEAR
AGREEMENT#: 30-099221
TOWNSHIP(S): T33R6E
TRUST(S): Agricultural School (4)

REGION: Northwest Region
COUNTY(S): Skagit
ELEVATION RGE: 2120-2800



Map may not be to scale

	Timber Sale Unit
	Haul Route
	County Road
	Highway
	Milepost Markers
	Distance Indicator
	Gate (F1-3)
	Rock Pit

DRIVING DIRECTIONS:

From the junction of Highway 20 and Highway 9 in Sedro-Woolley, travel 11.6 miles south on Highway 9 to Lake Cavanaugh road. Travel east on Lake Cavanaugh road for 6.5 miles to BR-ML gate on the north side of the road. Follow the BR-ML for 6.3 miles to the BR-ML and BR-63 junction. Unit 1 is to the left onto the BR-63 road. Continue on the BR-ML 0.3 miles to the junction of BR-ML and BR-66 road. Stay left onto the BR-66 to access units 2 and 3. To reach the Bald View Hardrock Pit, continue east on the BR-ML for 2.6 miles.





TIMBER NOTICE OF SALE

SALE NAME: BRUSHCRASHER VRH VDT RMZ WMZ AGREEMENT NO: 30-98288

AUCTION: March 25, 2020 starting at 10:00 a.m., COUNTY: Snohomish Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 3 miles northeast of Gold Bar, WA.

PRODUCTS SOLD AND SALE AREA:

All timber bounded by white timber sale boundary tags, blue special management tags and the WF-ML 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 #1A.

All timber as described for removal in Schedule B, bounded by white timber sale boundary tags, WF-87 and blue special management tags within Units #1B and #1C.

All timber bounded by orange right of way tags, except that title to the timber within the right of way tags is not conveyed to the Purchaser unless the road segment is actually constructed, except as described in Schedule B.

The above described products on part(s) of Sections 21 and 28 all in Township 28 North, Range 9 East, W.M., containing 209 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, Total \$/MBF, and MBF by Grade (1P, 2P, 3P, SM, 1S, 2S, 3S, 4S, UT). Rows include Hemlock, Douglas fir, Red cedar, Red alder, Silver fir, and Sale Total.

MINIMUM BID: \$320/MBF (est. value \$1,198,000.00) BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$100,000.00 SALE TYPE: MBF Scale

EXPIRATION DATE: March 31, 2022 ALLOCATION: Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: \$119,800.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable OR tethered equipment (See H-141 for restrictions); shovel or feller-buncher on sustained slopes 35% or less; self-leveling equipment on sustained slopes 50% or less; Falling and Yarding will not be permitted from November 1 to March 31 unless



TIMBER NOTICE OF SALE

authorized in writing by the Contract Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion.

Additional restrictions apply, see Remarks section below.

ROADS:

27.68 stations of required construction. 57.60 stations of optional construction. 14.30 stations of optional reconstruction. 455.50 stations of required prehaul maintenance. 40.30 stations of optional prehaul maintenance. 30.80 stations of abandonment. 46.78 stations of abandonment, if built.

Rock may be obtained from the following source on State land at no charge to the Purchaser: WF-85 Pit at station 449+20 of the WF-ML Road.

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

An estimated total quantity of rock needed for this proposal: 244 cubic yards of riprap and 9,550 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. 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:

\$89,131.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

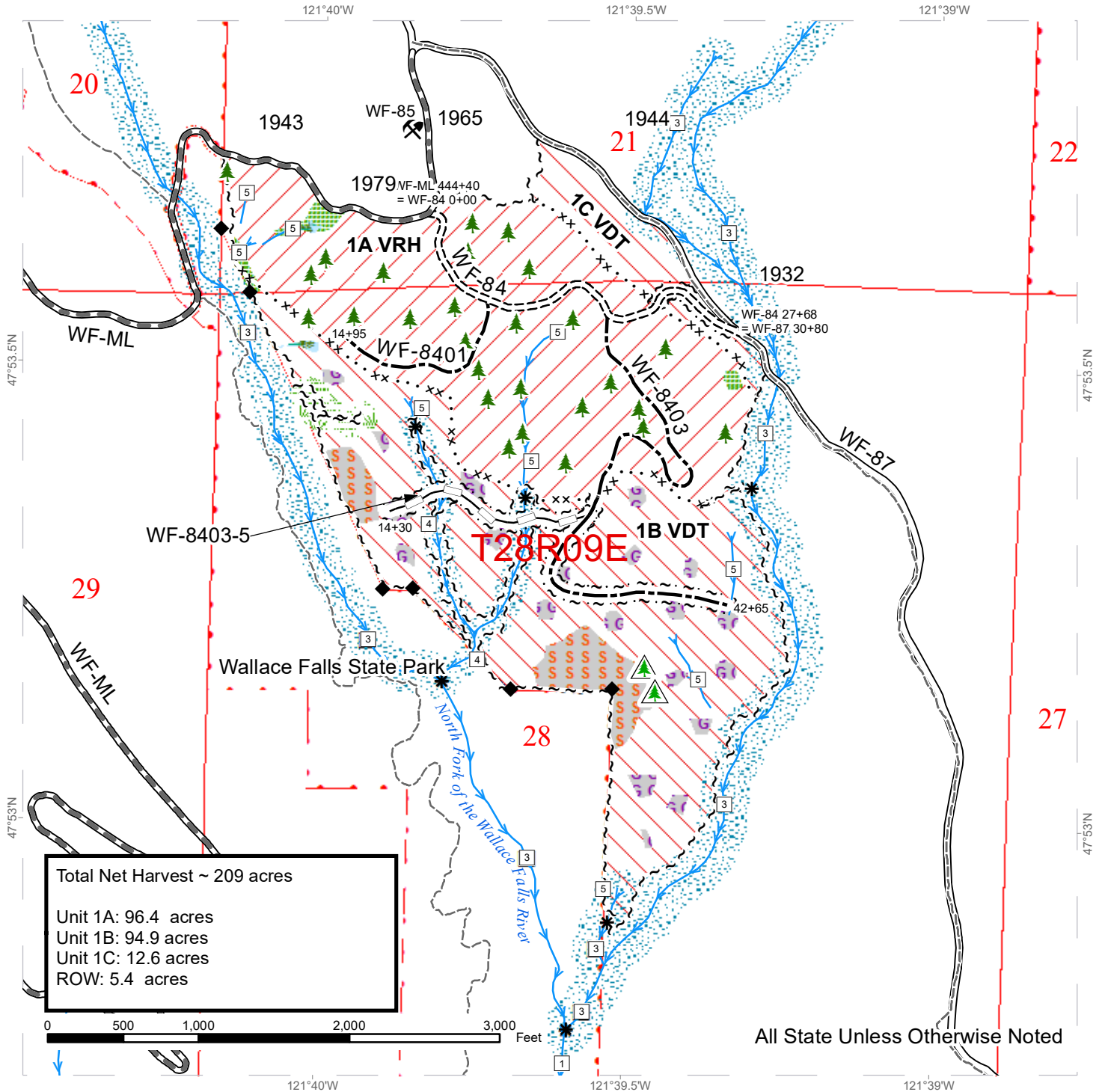
SPECIAL REMARKS:

1. BARK SLIPPAGE: Cutting and yarding within the Variable Density Thinning areas shall not be permitted during the bark slippage season, unless authorized in writing by the Contract Administrator. This season is estimated to run from April 1 to July 15, but shall vary dependent on weather conditions. If permission is granted to operate during the bark slippage season, the Purchaser shall be required to provide a plan outlining mitigation measures.
2. Unit 1B has a component of required uphill cable thinning (see H-141). The rest of the sale is intended to be harvested with ground-based equipment.
3. Intermediate support locations must be designated by the Purchaser and approved by the Contract Administrator prior to harvest.
4. A portion of Unit 1A (VRH) was previously thinned.
5. SkylineXL profiles are available at the Northwest Region office upon request.
6. A temporary blockage of the first 400 feet of the WF-ML is likely to occur during the life of the timber sale contract. The blockage is to replace two culverts with bridges and will likely occur during the fish window in either 2020 or 2021. Contact the DNR Northwest Region timber sales office for additional information.
7. HQ DF noted within the sale area. See cruise for further details (approximately 263 mbf of the above listed DF 2S is deemed high quality by the Department).
8. Douglas-fir and redcedar poles were noted within the sale area.

TIMBER SALE MAP

SALE NAME: BRUSHCRASHER VRH VDT RMZ WMZ
AGREEMENT #: 30-098288
TOWNSHIP(S): T28R9E
TRUST(S): State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Snohomish
ELEVATION RGE: 1080-1960



Total Net Harvest ~ 209 acres
 Unit 1A: 96.4 acres
 Unit 1B: 94.9 acres
 Unit 1C: 12.6 acres
 ROW: 5.4 acres

All State Unless Otherwise Noted

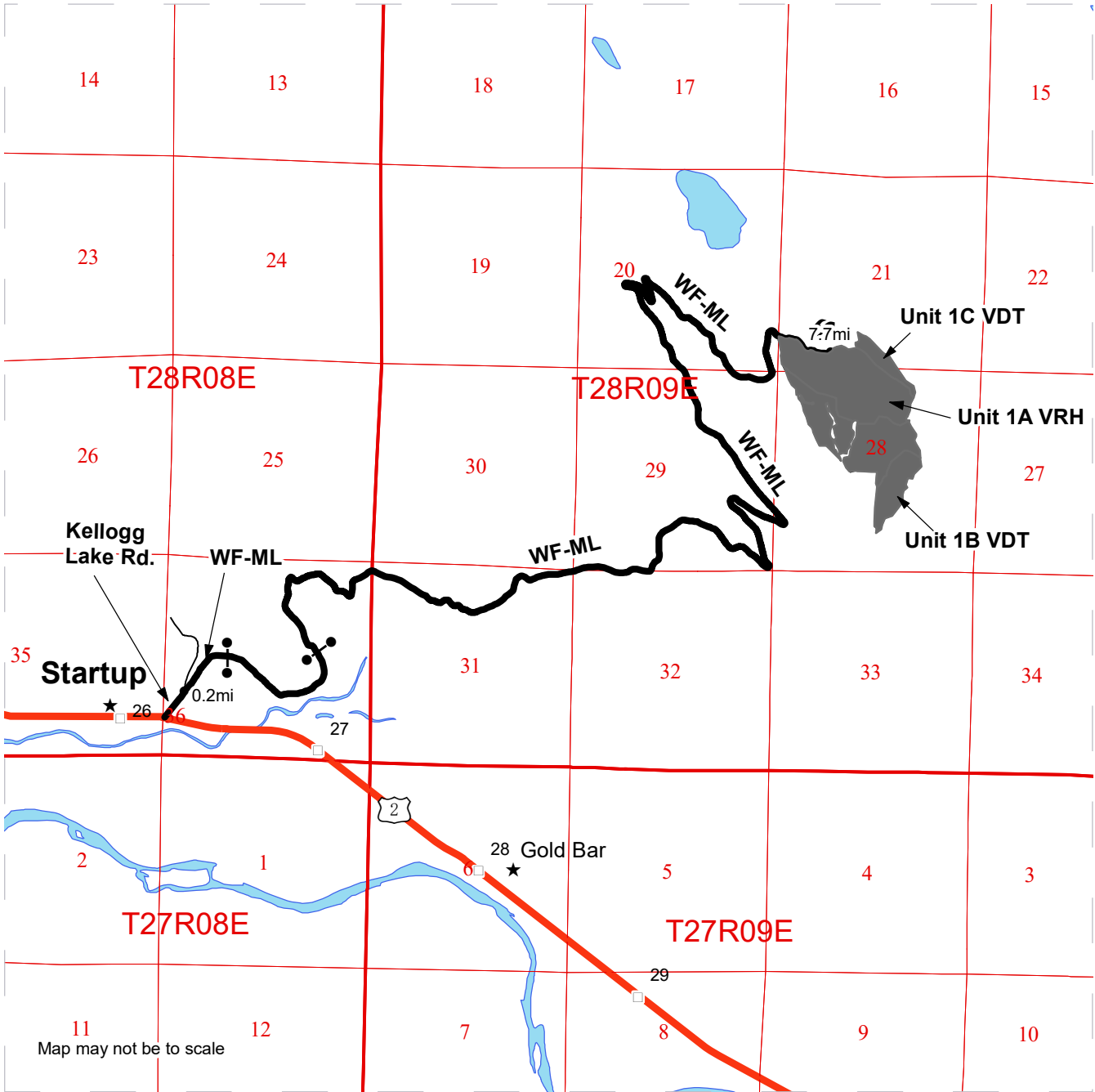
	Variable Retention Harvest		Sale Boundary Tags		Streams
	Variable Density Thinning		Special Mgmt Area		Stream Type
	Skip		Right of Way Tags		Stream Type Break
	Gap		Existing Roads		Leave Tree Area <1/4-acre
	Leave Tree Area		Required Pre-Haul Maintenance		Non-Tradeable Leave Trees
	Riparian Mgt Zone		Required Construction		Rock Pit
	Forested Wetland		Optional Construction		Survey Monuments
	Wetland Mgt Zone		Optional Reconstruction		
			Old Grades/Trails		



DRIVING MAP

SALE NAME: BRUSHCRASHER VRH VDT RMZ WMZ
AGREEMENT#: 30-098288
TOWNSHIP(S): T28R9E
TRUST(S): State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Snohomish
ELEVATION RGE: 1080-1960



Map may not be to scale

- Timber Sale Unit
- Haul Route
- Other Road
- Distance Indicator
- Gate
- Highway
- Rock Pit
- Town

DRIVING DIRECTIONS:

From Startup, WA travel .2 miles east on Hwy 2 to Kellogg Lake Rd.
 Turn left onto Kellogg Lake Rd.
 Continue .2 miles then take the first slight right onto the WF-ML.
 Stay on the WF-ML until the 7.5 mile marker which is across the road from the sale boundary.
 An F1-3 key is required to open two gates along the WF-ML.





TIMBER NOTICE OF SALE

SALE NAME: ARGOSY

AGREEMENT NO: 30-98884

AUCTION: March 25, 2020 starting at 10:00 a.m., COUNTY: Whatcom
Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 0 miles

PRODUCTS SOLD AND SALE AREA:

All timber bounded by white timber sale boundary tags, property line, adjacent young stands and ED-29 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, forest products tagged out by blue special management tags (RMZs), and forest products tagged out by yellow leave tree area tags in Unit #4.

All timber as described for removal in Schedule B located in the RMZ/WMZ thinning areas (beyond the blue special management tags up to the white timber sale boundary tags) within Unit #4.

The above described products on part(s) of Sections 25 all in Township 37 North, Range 5 East, W.M., containing 51 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, Cottonwood, Maple, Red alder, and Sale Total.

MINIMUM BID: \$1,297,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: March 31, 2022 ALLOCATION: Export Restricted

BID DEPOSIT: \$129,700.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; shovel, forwarder, or tracked skidder on sustained slopes 40% or less; a feller-buncher may be utilized on sustained slopes 40% or less; a rubber-tired skidder may be used in Argosy during dry weather (See H-141 for restrictions). 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.



TIMBER NOTICE OF SALE

ROADS: 16.03 stations of required construction. Rock may be obtained from the following source on State land at no charge to the Purchaser: Santa Maria Pit at station 15+00 of the ED-36 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: 20 cubic yards of riprap and 3,325 cubic yards of ballast rock.

Additional restrictions apply, see Remarks section below.

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. A seasonal (closed-season) hauling plan will be required and must address sediment delivery from 0+00 to 25+00 on the ED-ML in order for hauling to be considered for approval.

ACREAGE DETERMINATION

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

FEES: \$58,412.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

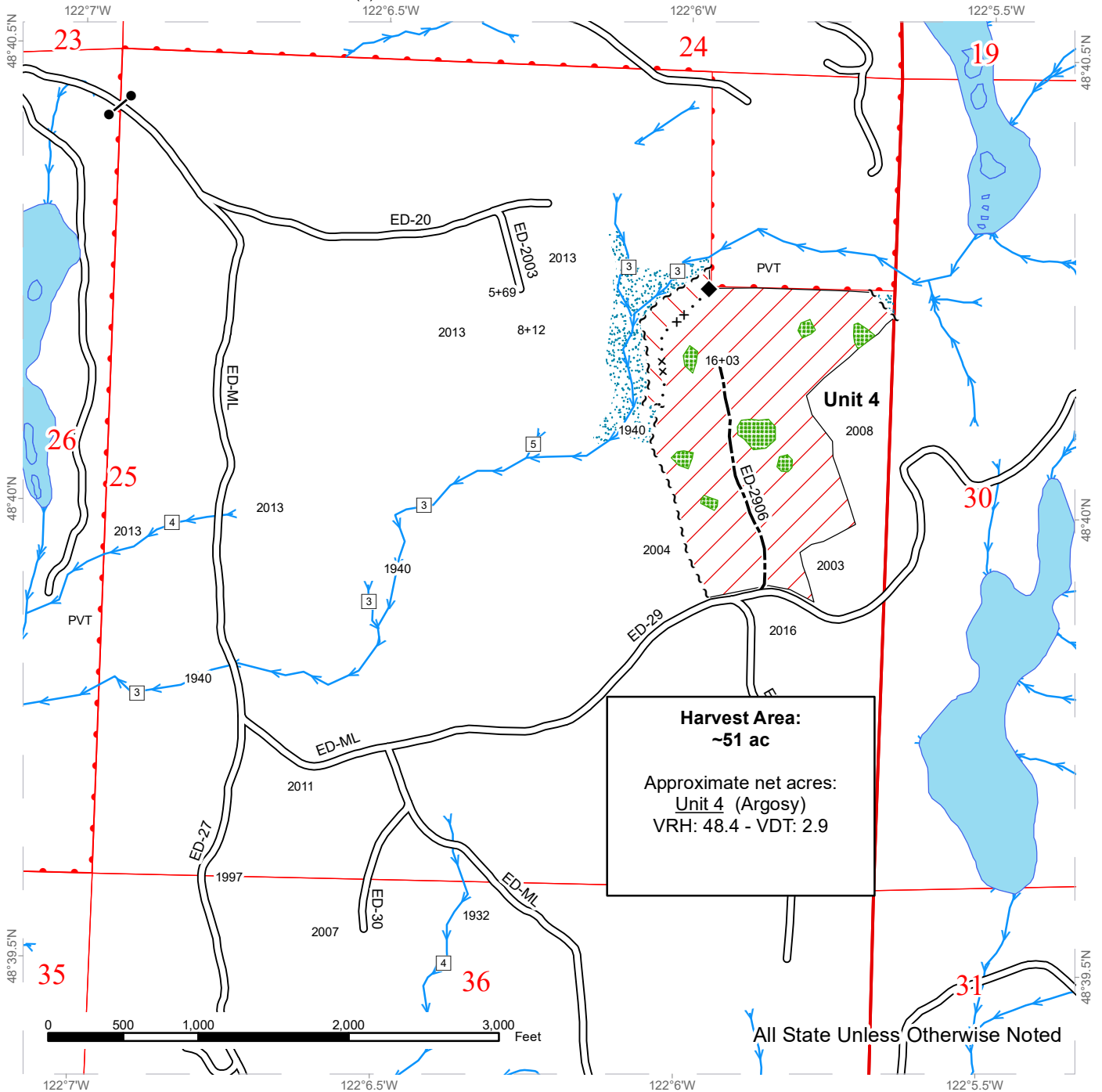
SPECIAL REMARKS:

1. Trees marked with pink paint represent the last take tree along property line boundaries.
2. Outer boundary of harvest area in thinning areas is demarcated with blue special management tags within the sale area.
3. HQ DF noted within the sale area. See cruise for further details (approximately 487 mbf of the above listed DF 2S and approximately 10 mbf of the above listed DF 3S is deemed high quality by the Department).
4. Also, redcedar and Douglas-fir poles were noted within the sale area. No formal cruise was conducted for poles.
5. Hauling restricted season plan required prior to any operations during the restricted season.

TIMBER SALE MAP

SALE NAME: ARGOSY
AGREEMENT #: 30-098884
TOWNSHIP(S): T37R5E
TRUST(S): State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Whatcom
ELEVATION RGE: 1240-1560



All State Unless Otherwise Noted

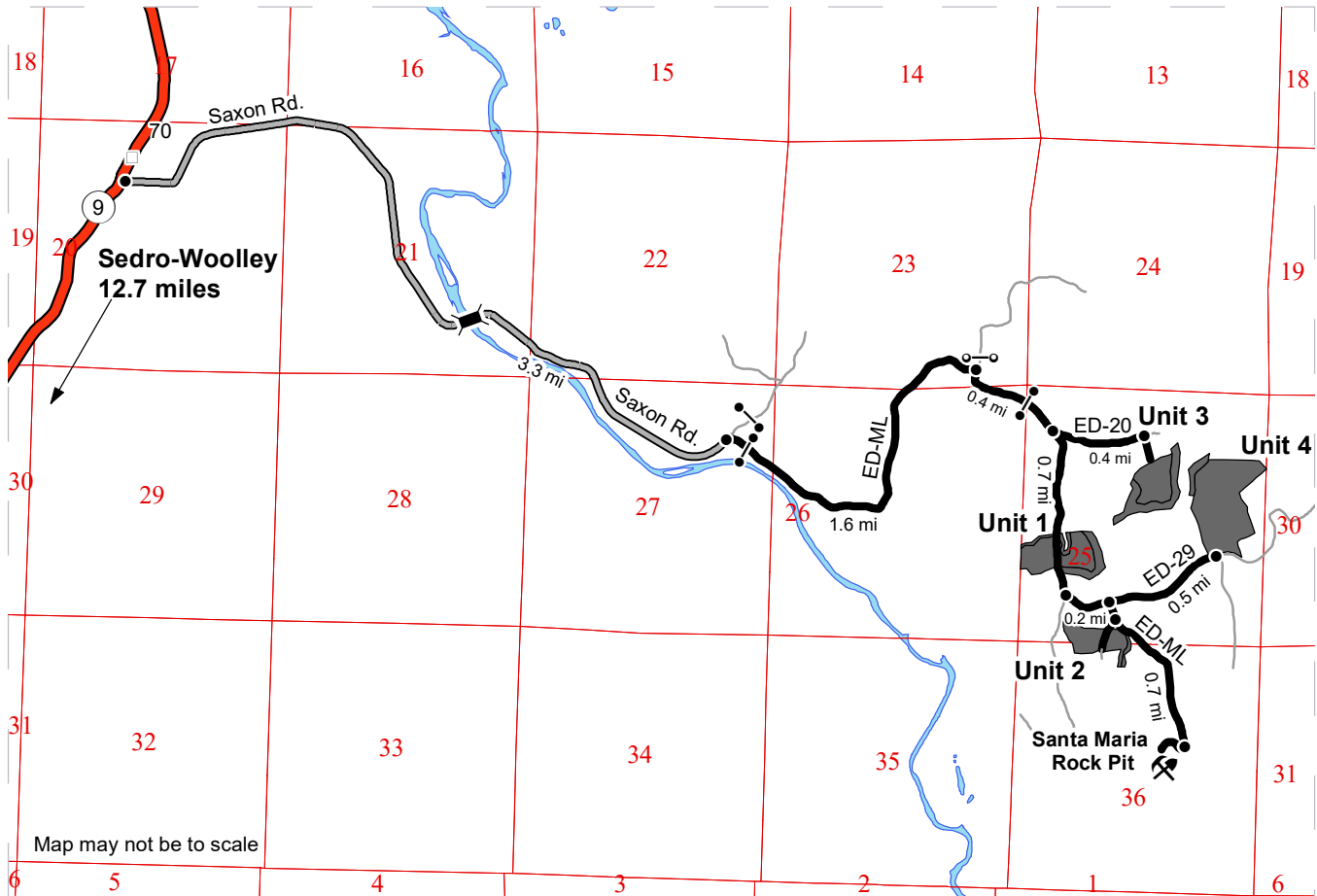
	Variable Retention Harvest		Sale Boundary Tags		Streams
	Variable Density Thinning		Special Mgmt Area		Stream Type
	Leave Tree Area		Existing Roads		Stream Type Break
	Riparian Mgt Zone		Optional Construction		Survey Monument
	Forested Wetland		Required Pre-Haul Maintenance		
	DNR Managed Lands				














DRIVING MAP

SALE NAME: ARGOSY
 AGREEMENT#: 30-098884
 TOWNSHIP(S): T37R5E
 TRUST(S): State Forest Transfer (1)

REGION: Northwest Region
 COUNTY(S): Whatcom
 ELEVATION RGE: 1240-1560



-  Timber Sale Unit
-  Haul Route
-  Other Road
-  County Road
-  Highway
-  Milepost Markers
-  Bridge
-  Distance Indicator
-  Gate (F1)
-  Private Gate
-  Rock Pit

DRIVING DIRECTIONS:

From the intersection of SR 9 and Saxon Rd., proceed east on Saxon Rd. for 3.3 miles and reach the beginning of the ED-ML at the bridge over Skookum Creek. Proceed through the gate (accessible with an F1-3) and continue on the ED-ML for 1.6 miles. Stay to the right to stay on the ED-ML and continue for another 0.3 miles and proceed through another gate (accessible with an F1-3) at the State property line. Continue for another 0.1 miles to reach the intersection with the ED-20.

Unit 1: From the intersection of the ED-ML and ED-20, proceed on the ED-ML for 0.4 miles. The unit will be on both sides of the road.

Unit 2: From the intersection of the ED-ML and ED-20, continue on the ED-ML for 0.7 miles and turn left to remain on the ED-ML. Proceed for 0.2 miles before reaching the intersection of the ED-ML and ED-29. Turn right to remain on the ED-ML and proceed for 400 feet and turn right onto the ED-30. Proceed for another 100' before reaching the harvest unit on both sides of the road.

Unit 3: From the intersection of the ED-ML and the ED-20, proceed on the ED-20 for 0.4 miles and turn right onto the ED-2003. Proceed on the ED-2003 until reaching the harvest unit and beginning of new road construction.

Unit 4: From the intersection of the ED-ML and the ED-29, proceed on the ED-29 for 0.5 miles. The harvest unit will be on your left.

Santa Maria Pit: From the intersection of the ED-ML and the ED-29, continue on the ED-ML for 0.2 miles and turn right onto the ED-36. Continue for 0.1 miles before reaching the Santa Maria Pit.





TIMBER NOTICE OF SALE

SALE NAME: BOLLARD

AGREEMENT NO: 30-98885

AUCTION: April 29, 2020 starting at 10:00 a.m., **COUNTY:** Whatcom
Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 19 miles northeast of Sedro-Woolley, WA

**PRODUCTS SOLD
AND SALE AREA:**

All timber bounded by white timber sale boundary tags, property line and ED-ML 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, forest products tagged out by blue special management tags (WMZs/RMZs), and forest products tagged out by yellow leave tree area tags in Unit #1.

All timber bounded by white timber sale boundary tags, adjacent young stands and the ED-ML 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, forest products tagged out by blue special management tags (WMZs/RMZs), and forest products tagged out by yellow leave tree area tags in Unit #2.

All timber as described for removal in Schedule B located in the RMZ/WMZ thinning areas (beyond the blue special management tags up to the white timber sale boundary tags) within Units #1 and #2.

The above described products on part(s) of Sections 25 and 36 all in Township 37 North, Range 5 East, W.M., containing 45 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	26	8	1,351				68		1,113	143	10	17
Hemlock	15	8	560						219	253	56	32
Red cedar	15		183							141	42	
Cottonwood	22		79						66		12	1
Red alder	18		55						23	15	8	9
Maple	18		32						15	6	6	5
Sale Total			2,260									

MINIMUM BID: \$853,000.00 **BID METHOD:** Sealed Bids

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

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

BID DEPOSIT: \$85,300.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.



TIMBER NOTICE OF SALE

HARVEST METHOD: Cable; shovel, forwarder, or tracked skidder on sustained slopes 40% or less; a feller-buncher may be utilized on sustained slopes 40% or less; a rubber-tired skidder may be used in Unit 2 of Bollard during dry weather (See H-141 for restrictions). 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: 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. A seasonal (closed-season) hauling plan will be required and must address sediment delivery from 0+00 to 25+00 on the ED-ML in order for hauling to be considered for approval.

ACREAGE DETERMINATION

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

FEES: \$45,220.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

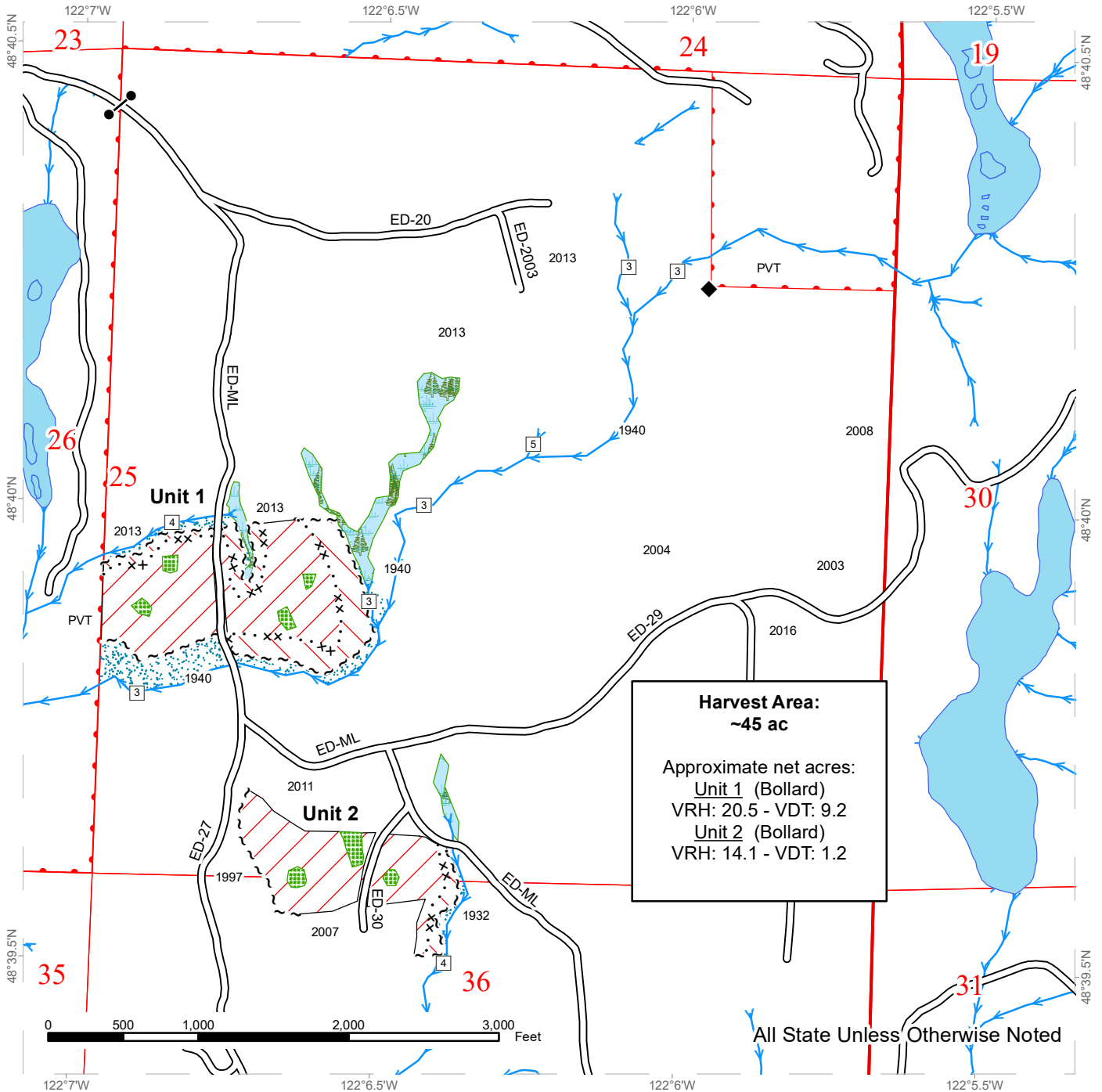
SPECIAL REMARKS:

1. Trees marked with pink paint represent the last take tree along property line boundaries.
2. Outer boundary of harvest area in thinning areas is demarcated with blue special management tags within the sale area.
3. HQ DF noted within the sale area. See cruise for further details (approximately 209 mbf of the above listed DF 2S is deemed high quality by the Department).
4. Also, redcedar and Douglas-fir poles were noted within the sale area. No formal cruise was conducted for poles. See cruise for further details.
5. Hauling restricted season plan required prior to any operations during the restricted season.

TIMBER SALE MAP

SALE NAME: BOLLARD
AGREEMENT #: 30-098885
TOWNSHIP(S): T37R5E
TRUST(S): State Forest Transfer (1), Common School and Indemnity (3)

REGION: Northwest Region
COUNTY(S): Whatcom
ELEVATION RGE: 1240-1560



All State Unless Otherwise Noted

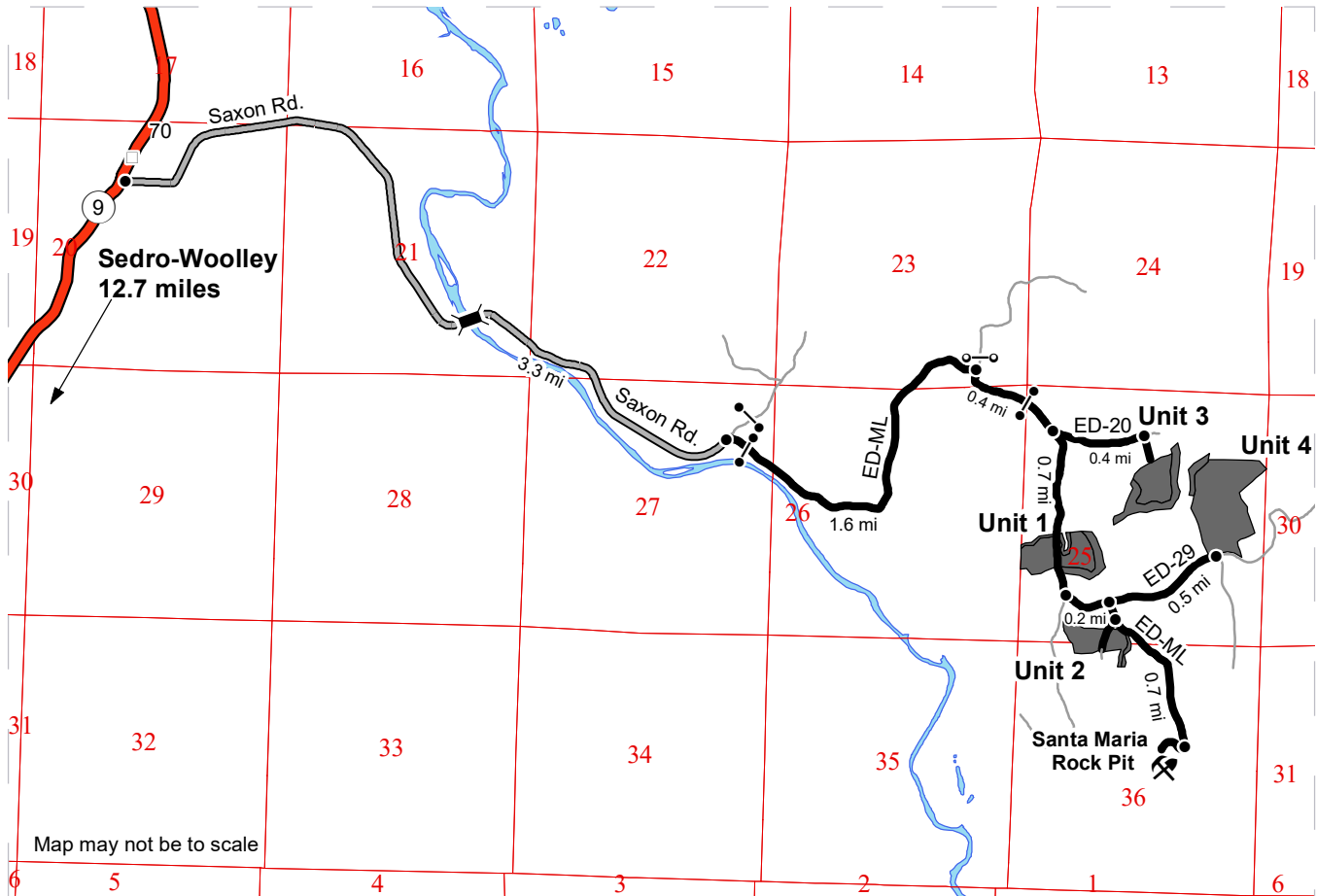
Variable Retention Harvest	Sale Boundary Tags	Streams
Variable Density Thinning	Special Mgmt Area	Stream Type
Leave Tree Area	Existing Roads	Stream Type Break
Riparian Mgt Zone	Optional Construction	Survey Monument
Forested Wetland	Required Pre-Haul Maintenance	
DNR Managed Lands		














DRIVING MAP

SALE NAME: ARGOSY
AGREEMENT#: 30-098884
TOWNSHIP(S): T37R5E
TRUST(S): State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Whatcom
ELEVATION RGE: 1240-1560



-  Timber Sale Unit
-  Haul Route
-  Other Road
-  County Road
-  Highway
-  Milepost Markers
-  Bridge
-  Distance Indicator
-  Gate (F1)
-  Private Gate
-  Rock Pit

DRIVING DIRECTIONS:

From the intersection of SR 9 and Saxon Rd., proceed east on Saxon Rd. for 3.3 miles and reach the beginning of the ED-ML at the bridge over Skookum Creek. Proceed through the gate (accessible with an F1-3) and continue on the ED-ML for 1.6 miles. Stay to the right to stay on the ED-ML and continue for another 0.3 miles and proceed through another gate (accessible with an F1-3) at the State property line. Continue for another 0.1 miles to reach the intersection with the ED-20.

Unit 1: From the intersection of the ED-ML and ED-20, proceed on the ED-ML for 0.4 miles. The unit will be on both sides of the road.

Unit 2: From the intersection of the ED-ML and ED-20, continue on the ED-ML for 0.7 miles and turn left to remain on the ED-ML. Proceed for 0.2 miles before reaching the intersection of the ED-ML and ED-29. Turn right to remain on the ED-ML and proceed for 400 feet and turn right onto the ED-30. Proceed for another 100' before reaching the harvest unit on both sides of the road.

Unit 3: From the intersection of the ED-ML and the ED-20, proceed on the ED-20 for 0.4 miles and turn right onto the ED-2003. Proceed on the ED-2003 until reaching the harvest unit and beginning of new road construction.

Unit 4: From the intersection of the ED-ML and the ED-29, proceed on the ED-29 for 0.5 miles. The harvest unit will be on your left.

Santa Maria Pit: From the intersection of the ED-ML and the ED-29, continue on the ED-ML for 0.2 miles and turn right onto the ED-36. Continue for 0.1 miles before reaching the Santa Maria Pit.





TIMBER NOTICE OF SALE

SALE NAME: CARRACK

AGREEMENT NO: 30-98886

AUCTION: May 27, 2020 starting at 10:00 a.m., **COUNTY:** Whatcom
Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 19 miles northeast of Sedro-Woolley, WA

**PRODUCTS SOLD
AND SALE AREA:**

All timber bounded by white timber sale boundary tags, 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, forest products tagged out by blue special management tags (WMZs/RMZs), and forest products tagged out by yellow leave tree area tags in Unit #3.

All timber as described for removal in Schedule B located in the RMZ/WMZ thinning areas (beyond the blue special management tags up to the white timber sale boundary tags) within Unit #3.

The above described products on part(s) of Sections 25 all in Township 37 North, Range 5 East, W.M., containing 26 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	28	8	413			5	19		343	31	4	11
Hemlock	15	8	355						152	162	34	7
Red cedar	12		135							96	39	
Cottonwood	23		13						10		2	1
Red alder	18		12						7	2	2	1
Sale Total			928									

MINIMUM BID: \$332,000.00 **BID METHOD:** Sealed Bids

PERFORMANCE SECURITY: \$66,400.00 **SALE TYPE:** Lump Sum

EXPIRATION DATE: March 31, 2022 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$33,200.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; shovel, forwarder, or tracked skidder on sustained slopes 40% or less; a feller-buncher may be utilized on sustained slopes 40% or less. 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.



TIMBER NOTICE OF SALE

ROADS:

Rock may be obtained from the following source on State land at no charge to the Purchaser: Santa Maria Pit at station 15+00 of the ED-36 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: 1,155 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. A seasonal (closed-season) hauling plan will be required and must address sediment delivery from 0+00 to 25+00 on the ED-ML in order for hauling to be considered for approval.

ACREAGE DETERMINATION

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

FEES: \$15,776.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

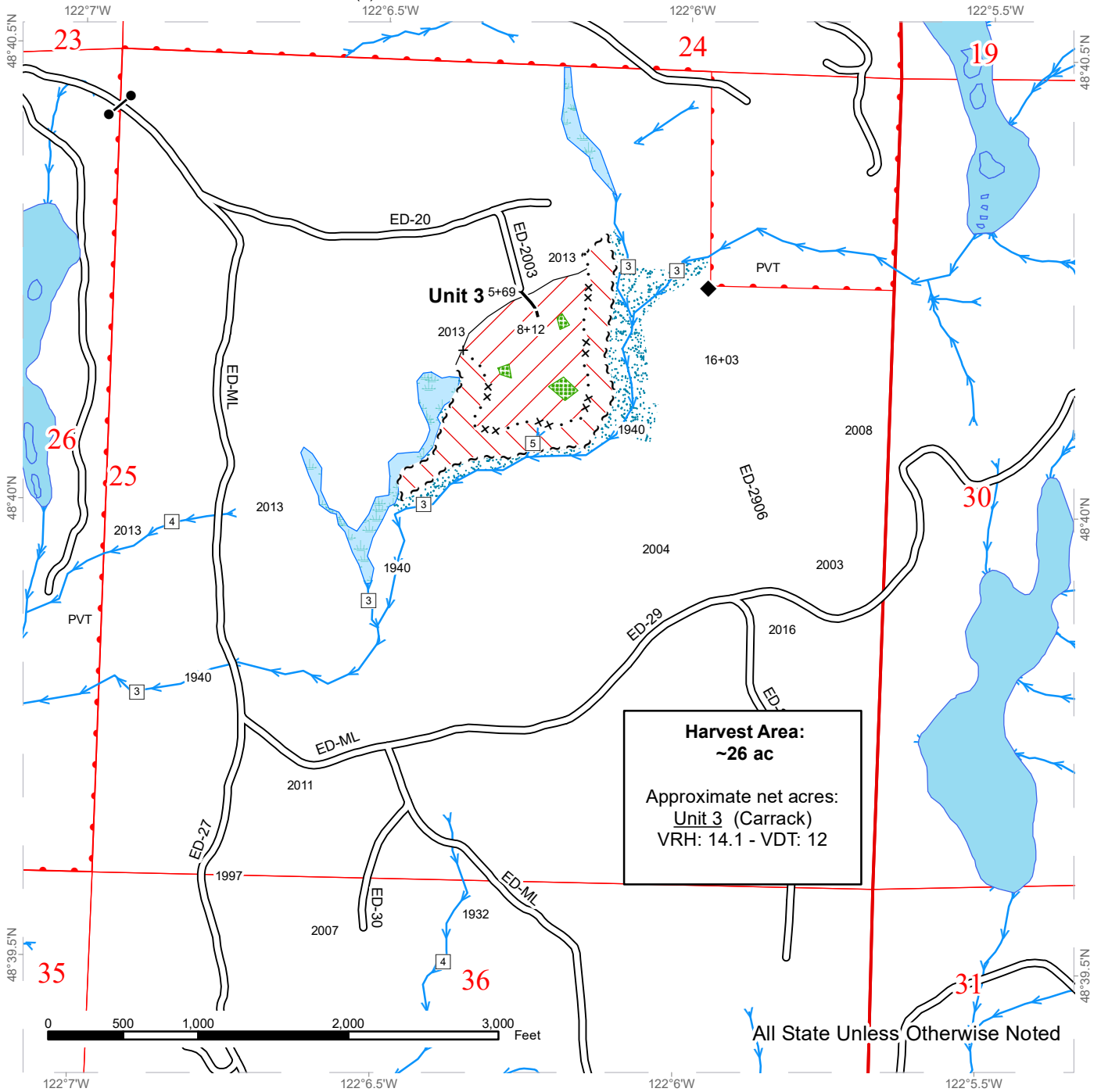
SPECIAL REMARKS:

1. Trees marked with pink paint represent the last take tree along property line boundaries.
2. Outer boundary of harvest area in thinning areas is demarcated with blue special management tags within the sale area.
3. HQ DF noted within the sale area. See cruise for further details (approximately 487 mbf of the above listed DF 2S and approximately 10 mbf of the above listed DF 3S is deemed high quality by the Department).
4. Also, redcedar and Douglas-fir poles were noted within the sale area. No formal cruise was conducted for poles.
5. Hauling restricted season plan required prior to any operations during the restricted season.

TIMBER SALE MAP

SALE NAME: CARRACK
AGREEMENT #: 30-098886
TOWNSHIP(S): T37R5E
TRUST(S): State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Whatcom
ELEVATION RGE: 1240-1560



All State Unless Otherwise Noted

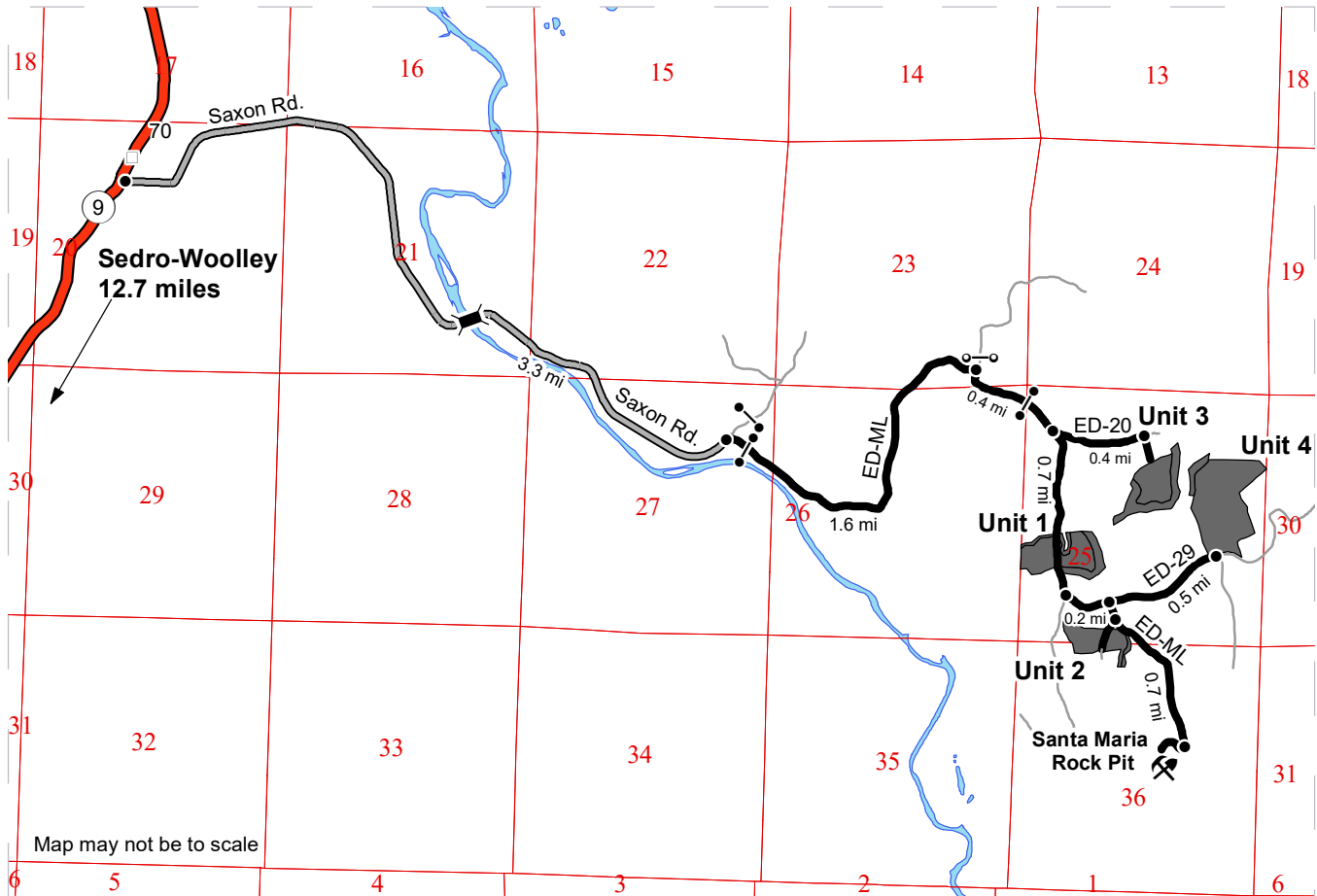
	Variable Retention Harvest		Sale Boundary Tags		Streams
	Variable Density Thinning		Special Mgmt Area		Stream Type
	Leave Tree Area		Existing Roads		Stream Type Break
	Riparian Mgt Zone		Optional Construction		Survey Monument
	Forested Wetland		Required Pre-Haul Maintenance		
	DNR Managed Lands				



DRIVING MAP

SALE NAME: ARGOSY
 AGREEMENT#: 30-098884
 TOWNSHIP(S): T37R5E
 TRUST(S): State Forest Transfer (1)

REGION: Northwest Region
 COUNTY(S): Whatcom
 ELEVATION RGE: 1240-1560



- Timber Sale Unit
- Haul Route
- Other Road
- County Road
- Highway
- Milepost Markers
- Bridge
- Distance Indicator
- Gate (F1)
- Private Gate
- Rock Pit

DRIVING DIRECTIONS:

From the intersection of SR 9 and Saxon Rd., proceed east on Saxon Rd. for 3.3 miles and reach the beginning of the ED-ML at the bridge over Skookum Creek. Proceed through the gate (accessible with an F1-3) and continue on the ED-ML for 1.6 miles. Stay to the right to stay on the ED-ML and continue for another 0.3 miles and proceed through another gate (accessible with an F1-3) at the State property line. Continue for another 0.1 miles to reach the intersection with the ED-20.

Unit 1: From the intersection of the ED-ML and ED-20, proceed on the ED-ML for 0.4 miles. The unit will be on both sides of the road.

Unit 2: From the intersection of the ED-ML and ED-20, continue on the ED-ML for 0.7 miles and turn left to remain on the ED-ML. Proceed for 0.2 miles before reaching the intersection of the ED-ML and ED-29. Turn right to remain on the ED-ML and proceed for 400 feet and turn right onto the ED-30. Proceed for another 100' before reaching the harvest unit on both sides of the road.

Unit 3: From the intersection of the ED-ML and the ED-20, proceed on the ED-20 for 0.4 miles and turn right onto the ED-2003. Proceed on the ED-2003 until reaching the harvest unit and beginning of new road construction.

Unit 4: From the intersection of the ED-ML and the ED-29, proceed on the ED-29 for 0.5 miles. The harvest unit will be on your left.

Santa Maria Pit: From the intersection of the ED-ML and the ED-29, continue on the ED-ML for 0.2 miles and turn right onto the ED-36. Continue for 0.1 miles before reaching the Santa Maria Pit.

