



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 2021 Board Meeting

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

SUMMARY OF PROPOSED BOARD SALES

March 2021

FY21

No.	County	Region	FSC®		Sale Name	Species	Acres	Avg Age	Harvest Type	Volume MBF/Acre	Value/ MBF	Total MBF	Total Minimum Bid Value
			Agree #	∞ Trust									
1	Cowlitz	PC	100758	03-50%,06-7%,08-15%,10-28%	RIGHT MEOW	DF-72%,WW-26%,RA-2%	63	46	VRH	34	\$301	2,116	\$637,000
2	Grays Harbor	SPS	99046	01-2%,02-82%,42-16%	TIN MAN	DF-72%,WW-26%,RA-2%	131	51	VRH	51	\$401	6,675	\$2,674,000
3	Jefferson	OLY	99245	03-100%	NEXT LEVEL	WW-68%,DF-32%	158	55	VRH	27	\$133	4,198	\$559,000
4	Jefferson	OLY	101542	03-45%,05-55%	MAHI MAHI	WW-86%,DF-11%,RC-2%, RA-1%	284	65	VRH	32	\$205	8,994	\$1,848,000
5	Klickitat	SE	100091	01-100%	OAKRIDGE	DF-98%,WW-2%	152	73	VDT-68%,VRH-32%	18	\$392	2,776	\$1,088,000
6	Lewis	PC	100177	01-81%,03-19%	MELANCHOLY	DF-60%,WW-37%,RA-3%	133	66	VRH	53	\$367	7,105	\$2,604,000
7	Mason	SPS	99862	∞ 01-91%,10-9%	TOP SPOT	DF-97%,WW-2%,RA-1%	146	79	VRH	31	\$422	4,572	\$1,929,000
8	Wahkiakum/ Pacific	PC	101250	03-65%,06-35%	BIG FOX	WW-75%,DF-21%,RA-4%	155	60	VRH	40	\$223	6,150	\$1,374,000
9	Whatcom	NW	97606	03-100%	LOBSTER VRH RMZ	DF-55%,WW-36%,RA-5%RC-4%	101	78	VRH-99%,VDT-1%	36	\$259	3,646	\$945,000
Totals							1,323			35	\$295	46,232	\$13,658,000

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	RA=Red alder
03=Common School & Indemnity	CT=Commercial Thinning	RC=Western redcedar
04=Agricultural School	UM=Uneven-aged Mgmt	WW=White Woods (hemlock and true firs)
05=University - Transferred	SR=Shelterwood Removal	WL=Western larch
06=C.E.P. & R.I.		PP=Ponderosa pine
		LP=Lodgepole pine

∞ 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 2021

FY21

No.	County	Agreement #	Sale Name	SEPA Threshold Determination	FPA Classification	Comments Received During SEPA Review Period
1	Cowlitz	100758	RIGHT MEOW	DNS	3	Kropp
2	Grays Harbor	99046	TIN MAN	DNS	3	
3	Jefferson	99245	NEXT LEVEL	DNS	4	
4	Jefferson	101542	MAHI MAHI	DNS	3	
5	Klickitat	100091	OAKRIDGE	MDNS	3	
6	Lewis	100177	MELANCHOLY	DNS	3	
7	Mason	99862	TOP SPOT	DNS	3	
8	Wahkiakum/ Pacific	101250	BIG FOX	DNS	3	
9	Whatcom	97606	LOBSTER VRH RMZ	DNS	3	

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



TIMBER NOTICE OF SALE

SALE NAME: RIGHT MEOW

AGREEMENT NO: 30-100758

AUCTION: March 25, 2021 starting at 10:00 a.m., **COUNTY:** Cowlitz
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 20 miles southeast of Toutle

**PRODUCTS SOLD
AND SALE AREA:**

All timber, except trees marked with blue paint, trees bound out by yellow "Leave Tree Area" tags, all down timber existing 5 years prior to the day of sale, bound by the following: Unit 1 bounded by "Timber Sale Boundary" tags and pink flagging, the 2730 and 2730J roads, and reprod; Unit 2 bounded by "Timber Sale Boundary" tags, pink flagging, and reprod; Unit 3 bounded by Timber Sale Boundary" tags and pink flagging; Unit 4 bounded by "Timber Sale Boundary" tags and pink flagging, the 5600 and 5612; Unit 5 ROW bounded by "Right of Way" tags and pink flagging and Unit 3.

All forest products above located on part(s) of Sections 20, 21, 28 and 29 all in Township 9 North, Range 3 East, W.M., containing 63 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	16.1	6	1,527						678	607	235	7
Hemlock	15.9		555						121	348	80	6
Red alder	10.9		33							5	22	5
Red cedar	15.4		1									1
Sale Total			2,116									

MINIMUM BID: \$637,000.00 **BID METHOD:** Sealed Bids

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

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

BID DEPOSIT: \$63,700.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable, Shovel, Track skidder, and Cable-Assist.

ROADS: 9.34 stations of required reconstruction. 7.11 stations of optional construction. 27.86 stations of optional reconstruction. 253.05 stations of required prehaul maintenance. 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 5610TIE Pit, located in Section 21, Township 09 North, Range 03 East, W. M. Rock used in accordance with the quantities on the ROCK LIST may also be obtained from any commercial source at the Purchaser's expense. Road construction will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator.



TIMBER NOTICE OF SALE

ACREAGE DETERMINATION

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

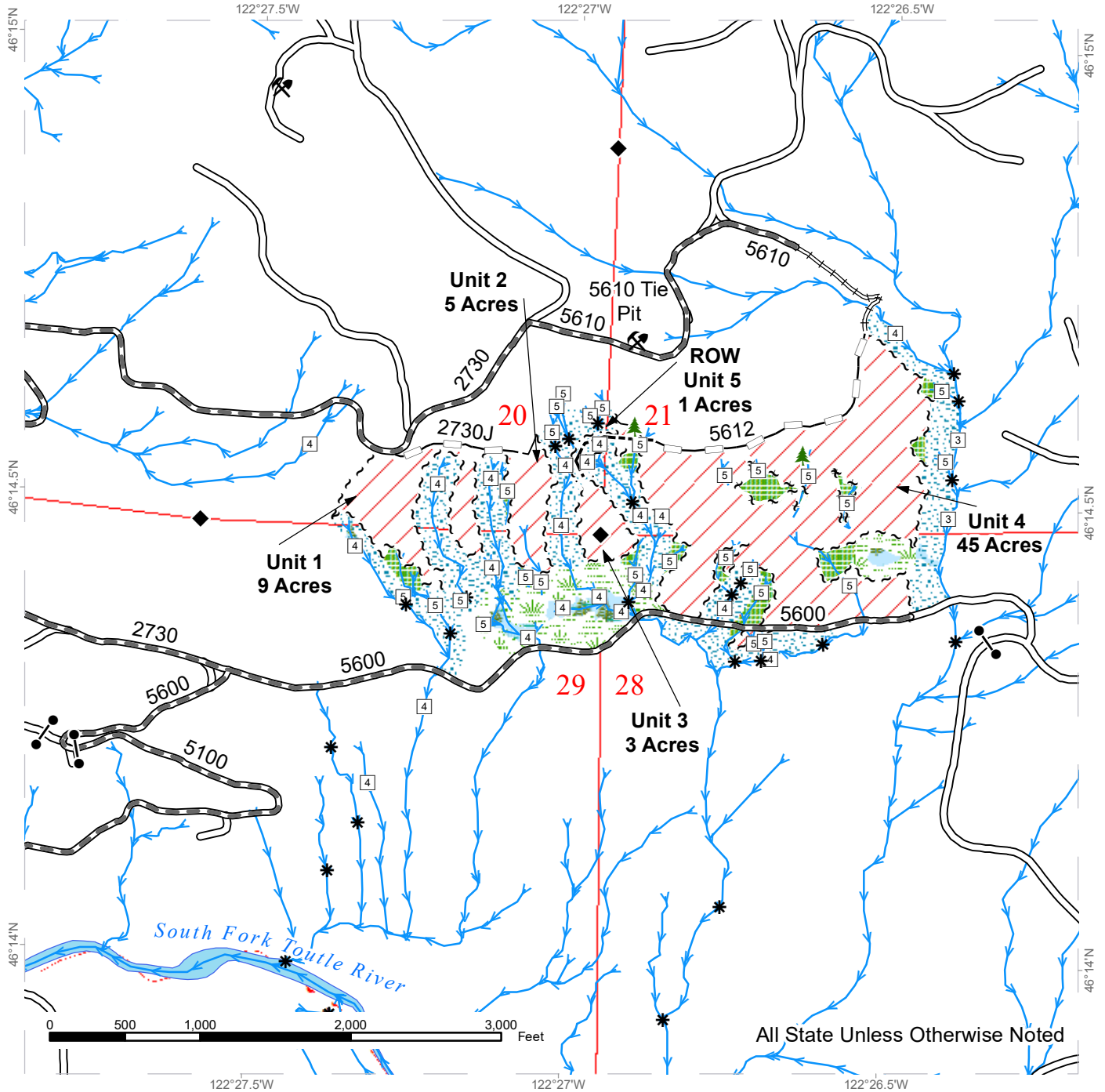
FEES: \$36,000.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale has approximately 469 MBF of High Quality 2 saw DF, 172 MBF of High Quality 3 saw DF, see cruise for details. See driving map for gate locations. ABA gate keys may be obtained from the Pacific Cascade Region office.

TIMBER SALE MAP

SALE NAME: RIGHT MEOW
AGREEMENT #: 30-100758
TOWNSHIP(S): T9R3E
TRUST(S): Charitable/Educational/Penal & Reformatory Instit. (6), Common School and Indemnity (3), Normal School (8), Scientific School (10)

REGION: Pacific Cascade Region
COUNTY(S): Cowlitz
ELEVATION RGE: 1721-2335



All State Unless Otherwise Noted

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

Prepared By: rpt490

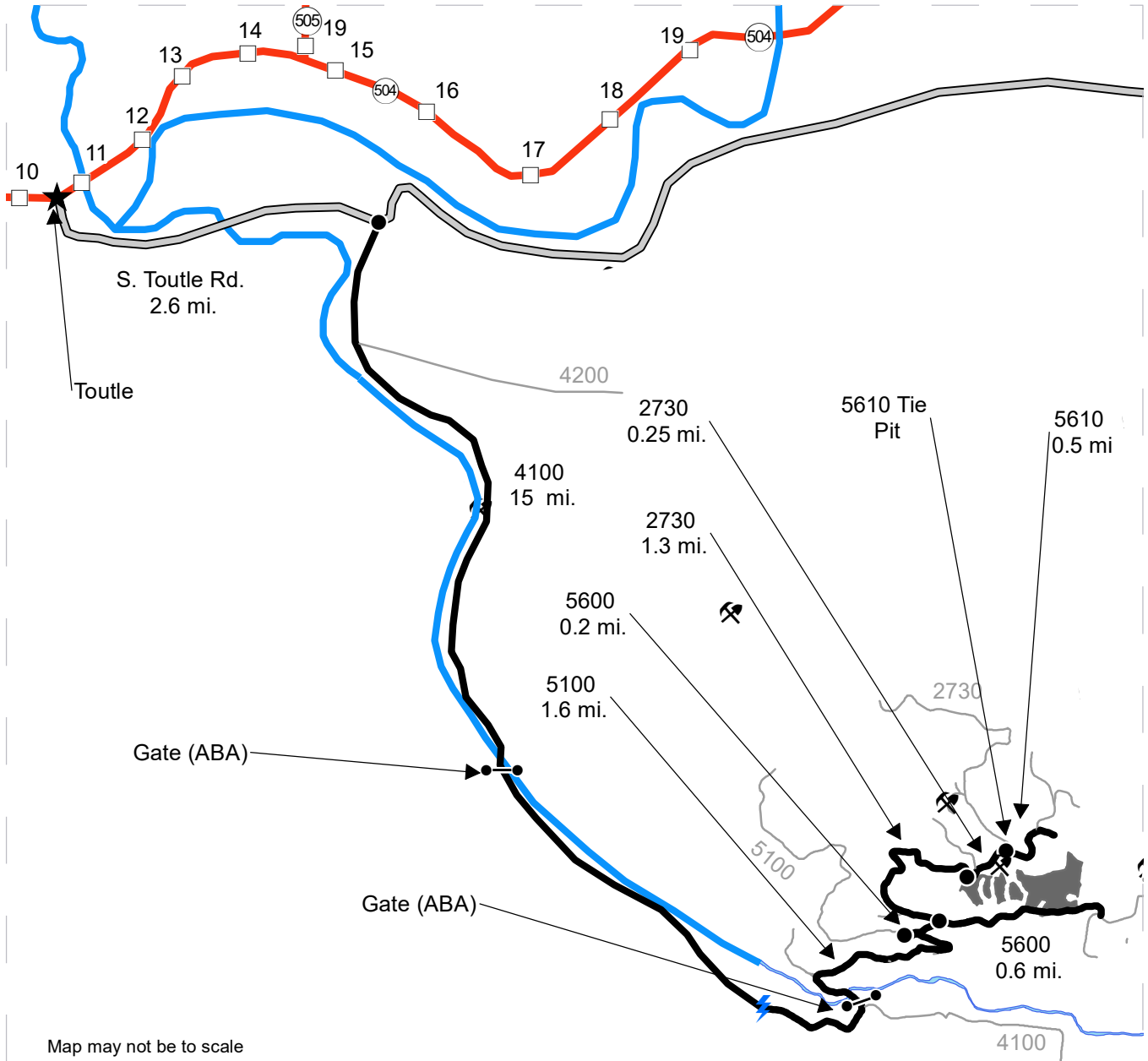
Modification Date: jhey490 6/4/2020



DRIVING MAP

SALE NAME: RIGHT MEOW
AGREEMENT#: None
TOWNSHIP(S): T9R3E
TRUST(S): Charitable/Educational/Penal & Reformatory Instit. (6), Common School and Indemnity (3), Normal School (8), Scientific School (10)

REGION: Pacific Cascade Region
COUNTY(S): Cowlitz
ELEVATION RGE: 1721-2335



Map may not be to scale

- Timber Sale Unit
- Haul Route
- Other Road
- Rock Pit (Corporate)
- Milepost Markers
- Town

DRIVING DIRECTIONS:

From Exit 49 off I-5, follow SR 504 east for 10.4 miles. Turn right onto South Toutle Rd. and follow for 2.4 miles to the 4100. Continue on the 4100 for 15.0 miles to the 5100. Turn left onto the 5100 and go through the Gate (ABA). Continue on the 5100 for 1.6 miles. Turn right on to the 5600 for 0.2 miles to the 2730/5600 Junction.

Unit 4 (bottom): At the 5600/2730 junction turn right to stay on the 5600. After 0.6 miles the Unit will be on the left.

Units 1-3/2730J Reconstruct: At the 5600/2730 junction turn left onto the 2730. Continue for 1.3 miles. The 2730J will be on the right.

5612 Reconstruct and Units 3, 4, and ROW U5: From the 2730 J continue on the 2730 for 0.25 mi. Turn right onto the 5610 for 0.5 miles to where the abandonment starts.

Flair Pit: From the 2730J continue on the 2730 for 0.2 miles and turn right onto the 5610. The pit will be on the left.





TIMBER NOTICE OF SALE

SALE NAME: TIN MAN

AGREEMENT NO: 30-099046

AUCTION: March 23, 2021 starting at 10:00 a.m., COUNTY: Grays Harbor South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 6 miles east of Porter.

PRODUCTS SOLD AND SALE AREA: All timber, except leave trees bounded out by yellow leave tree area tags, snags, and down timber existing more than 5 years from the day of sale, bounded by the following: white Timber Sale Boundary tags and the C-2000 Road in Unit #1; white Timber Sale Boundary tags, timber type change marked with pink flagging, and the C-2000, C-2100, and C-2106 roads in Unit #2; white Timber Sale Boundary tags, timber type change marked with pink flagging, and the C-2000 Road in Unit #3; white Timber Sale Boundary tags and the C-Line, C-1000, C-1010 roads in Unit #4;

All timber bounded by orange right of way tags in Unit #5, except title to the timber within the right of way boundary tags is not conveyed to the Purchaser unless the associated C-2200 Ext. is actually constructed.

All forest products above located on part(s) of Sections 25 and 36 all in Township 17 North, Range 5 West, Sections 18, 19, 30 and 31 all in Township 17 North, Range 4 West, W.M., containing 131 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, Silver fir, Red cedar, and Sale Total.

MINIMUM BID: \$2,674,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: October 31, 2022 ALLOCATION: Export Restricted

BID DEPOSIT: \$267,400.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Harvesting activities are estimated to be 20 percent cable, and 80 percent ground based harvest. Cable, tethered, and tracked ground based equipment with cable-tethered equipment limited to sustained slopes 75 percent or less, non-tethered self-leveling equipment limited to sustained slopes 65 percent or less, all other tracked equipment



TIMBER NOTICE OF SALE

limited to sustained slopes that are 45 percent or less. Use of tracked skidders shall be allowed for pole yarding only on sustained slopes that are 45 percent and less. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.

ROADS:

4.00 stations of required construction. 32.58 stations of optional construction. 575.39 stations of required prehaul maintenance. 32.58 stations of abandonment, if constructed. Purchaser maintenance on the C-1003, C-1010, C-2000, C-2060, C-2100, C-2103, C-2106, C-2200, C-2200EXT, and C-2220 roads. Designated maintenance on all other roads used.

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

Purchaser is required to provide a stockpile of 5,000 cy of 1 1/2 inch minus in the Upper Lytle Quarry per Road Plan 6-65.

The construction, reconstruction, abandonment and/or prehaul maintenance of any roads will not be permitted from November 1 to April 30 unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1 to April 30, a maintenance plan is required per Road Plan clause 1-26.

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

ACREAGE DETERMINATION

CRUISE METHOD:

Acreeage was determined by traversing boundaries by GPS in all units, and length times width for existing roads in Units #2 and #4. GPS data files are available at DNR's website for timber sale auction packets. See cruise narrative for cruise method.

FEES:

\$113,475.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS:

Purchaser shall cut all hardwood stems greater than 2 inches within Units #1-#4, leaving a stump no more than 12 inches in height.

Take trees marked with double band of orange paint are take trees that are to be high stumped to identify and protect a Survey Monument.

Trees shall not be used as tailholds within locations identified as Tailhold Restriction Areas on the Logging Plan and Timber Sale Maps. Stringing cables through and suspending cables over these areas may be allowed with approval by Contract Administrator.

Purchaser is responsible for closing trails, and posting and maintaining DNR provided signage on trails entering the harvest unit, while operations are active. The Purchaser is required to provide a minimum of 5 days' notice before closing trails, or moving into Unit #4. Prior to close-out, Purchaser is responsible for repairing trails to pre-operation condition, in accordance with Schedule A.



TIMBER NOTICE OF SALE

There are multiple stream culvert installs/replacements C-1010 road at station 8+90, C-2000 road at station 15+08, 24+11, 48+94 and 67+32 and C-2200EXT road at 5+94. See Culvert List in the Road Plan for specifics.

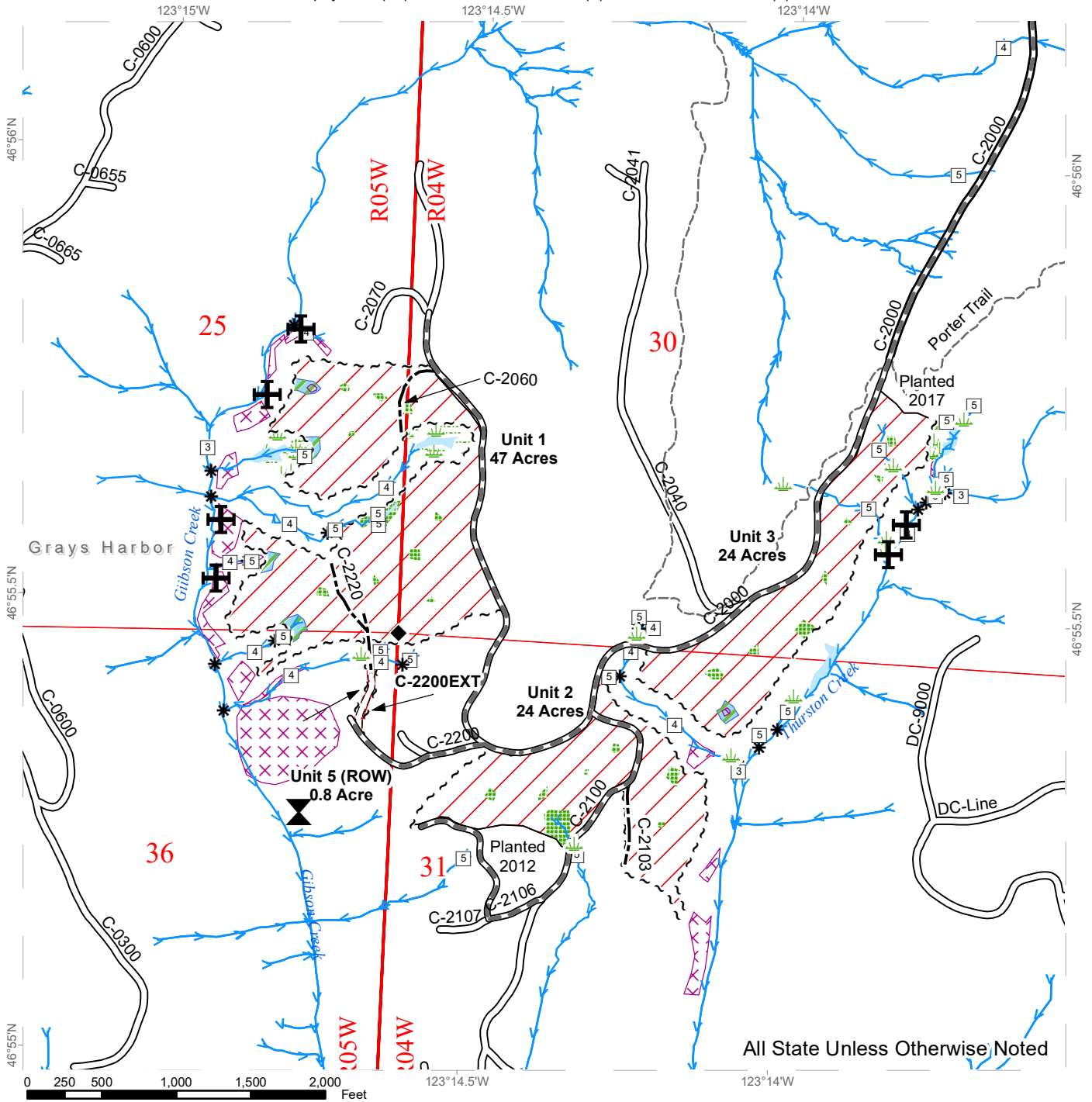
On the C-2200EXT road at 5+94 is a 24 inch x 50 foot temporary culvert install in a Type 4 stream. Culvert will be removed during abandonment, if road is constructed.

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

TIMBER SALE MAP

SALE NAME: TIN MAN
AGREEMENT #: 30-099046
TOWNSHIP(S): T17R4W, T17R5W
TRUST(S): Forest Board Repayment (42), State Forest Purchase (2), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): Grays Harbor
ELEVATION RGE: 920-1360



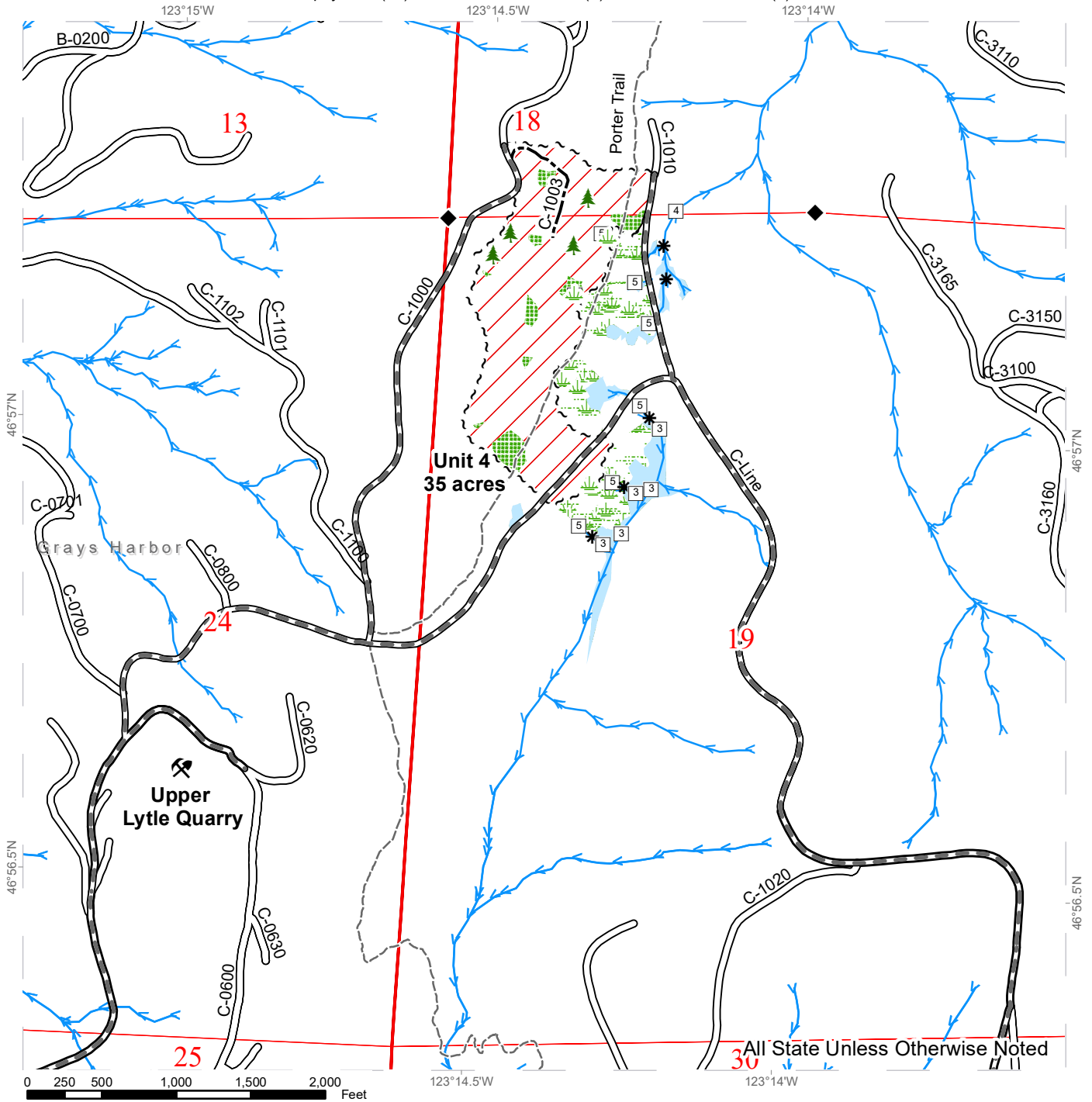
	Variable Retention Harvest		Existing Roads		Sale Boundary Tags		Stream Type Break
	Leave Tree Area		Required Pre-Haul Maintenance		Right of Way Tags		Survey Monument
	Non-Tradeable Leave Trees		Required Construction		Timber Type Change		Outer Edge of Meander Bend
	Riparian Mgt Zone		Optional Construction		Streams		Potentially Unstable Slopes
	Forested Wetland		Porter Trail		Stream Type		Wetland Mgt Zone
	Wetland Mgt Zone						
	Tailhold Restriction Area						



TIMBER SALE MAP

SALE NAME: TIN MAN
AGREEMENT #: 30-099046
TOWNSHIP(S): T17R4W, T17R5W
TRUST(S): Forest Board Repayment (42), State Forest Purchase (2), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): Grays Harbor
ELEVATION RGE: 920-1360

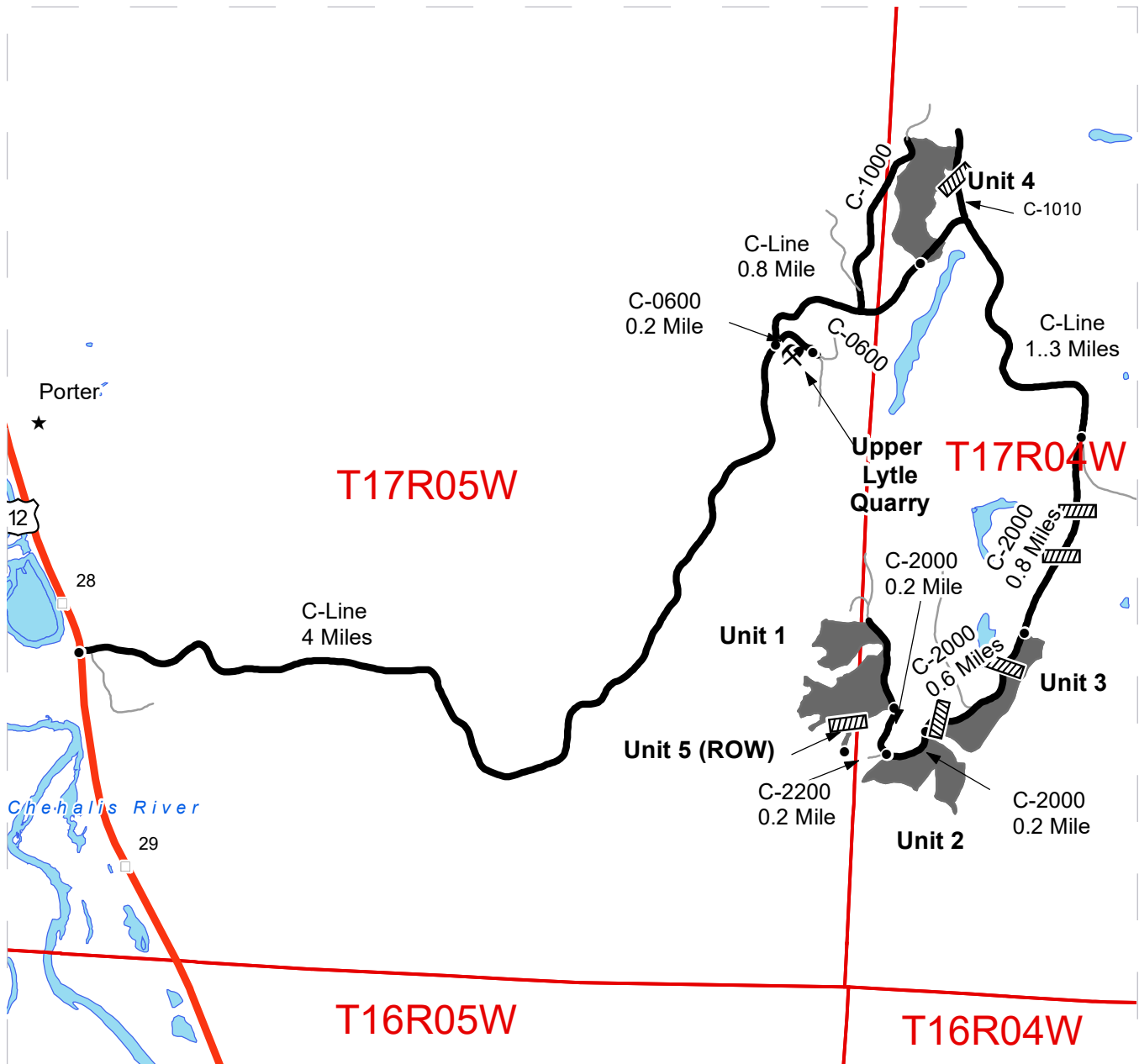


	Variable Retention Harvest		Existing Roads		Sale Boundary Tags		Stream Type Break
	Leave Tree Area		Required Pre-Haul Maintenance		Timber Type Change		Survey Monument
	Riparian Mgt Zone		Optional Construction		Streams		Leave Tree Area <1/4-acre
	Forested Wetland		Porter Trail		Stream Type		Rock Pit
	Wetland Mgt Zone						Wetland Mgt Zone

DRIVING MAP

SALE NAME: TIN MAN
AGREEMENT#: 30-099046
TOWNSHIP(S): T17R4W, T17R5W
TRUST(S): Forest Board Repayment (42), State Forest Purchase (2), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): Grays Harbor
ELEVATION RGE: 920-1360



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

DRIVING DIRECTIONS:

Map may not be to scale

Rock Pit:
 From US Highway 12, just south of mile post 28, turn East onto the C-Line and follow for 4 miles. Turn right onto C-0600 for 0.2 mile to reach Upper Lytle Quarry.

Units:
 From the C-Line and C-0600 junction, continue on the C-Line for 0.8 miles to reach Unit 4. From Unit 4 on the C-Line continue for 1.3 miles then turn right onto the C-2000. Continue on the C-2000 for 0.8 mile to reach Unit 3. Continue on the C-2000 for 0.6 mile to reach Unit 2. Continue on the C-2000 for 0.2 then turn left onto the C-2200 for 0.2 mile to reach Unit 5 Right-of-Way. From the Junction of the C-2000 and the C-2200 continue on the C-2000 for 0.2 mile to reach Unit 1.





TIMBER NOTICE OF SALE

SALE NAME: NEXT LEVEL

AGREEMENT NO: 30-99245

AUCTION: June 24, 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 timber, except trees marked with a band of blue paint or bounded out by Leave Tree Area tags; bounded by Timber Sale Boundary tags and the H-1500 Road in Units 1, 5, 6, and 7; Timber Sale Boundary tags, a distinct timber type change, and the H-1500 Road in Unit 2; Timber Sale Boundary tags in Units 3 and 4 and Right of Way tags in Unit 8. Located on part(s) of Sections 14, 15 and 22 all in Township 26 North, Range 11 West, W.M., containing 158 acres, more or less.

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

ESTIMATED SALE VOLUMES AND QUALITY:

Species	Avg DBH	Ring Count	Total MBF	MBF by Grade								
				1P	2P	3P	SM	1S	2S	3S	4S	UT
Hemlock	14.9	5	2,800						659	1,700	401	40
Douglas fir	15.5	5	1,287						221	818	235	13
Spruce	12.5		47							20	24	3
Red alder	10.1		36								36	
Red cedar	12.8		28							21	7	
Sale Total			4,198									

MINIMUM BID: \$559,000.00 **BID METHOD:** Sealed Bids

PERFORMANCE SECURITY: \$0.00 **SALE TYPE:** Lump Sum

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

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

HARVEST METHOD: 13% Ground-Based, 87% Cable. Rubber tired skidders will only be allowed if rutting and skidding requirements can be met and a harvest plan is submitted and approved.

A 30 foot equipment limitation zone applies on all typed streams

Timber felling, yarding, road work or operation of heavy equipment performed during the marbled murrelet nesting season (April 1 through September 23) is restricted to two hours after sunrise to two hours before sunset on the H-1500 between stations 110+00 and 116+30, the H-1521 between stations 99+00 and 100+50, the H-1522.1 between stations 12+00 and 15+00. This does not apply to hauling timber, rock or equipment.

ROADS: 29.50 stations of required construction. 9.60 stations of optional construction. 189.85 stations of required prehaul maintenance. 107.25 stations of optional prehaul maintenance. 3.85 stations of decommissioning. Road construction will not be



TIMBER NOTICE OF SALE

permitted from April 1 to September 23 unless authorized in writing by the Contract Administrator.

ACREAGE DETERMINATION

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

FEES: \$71,366.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

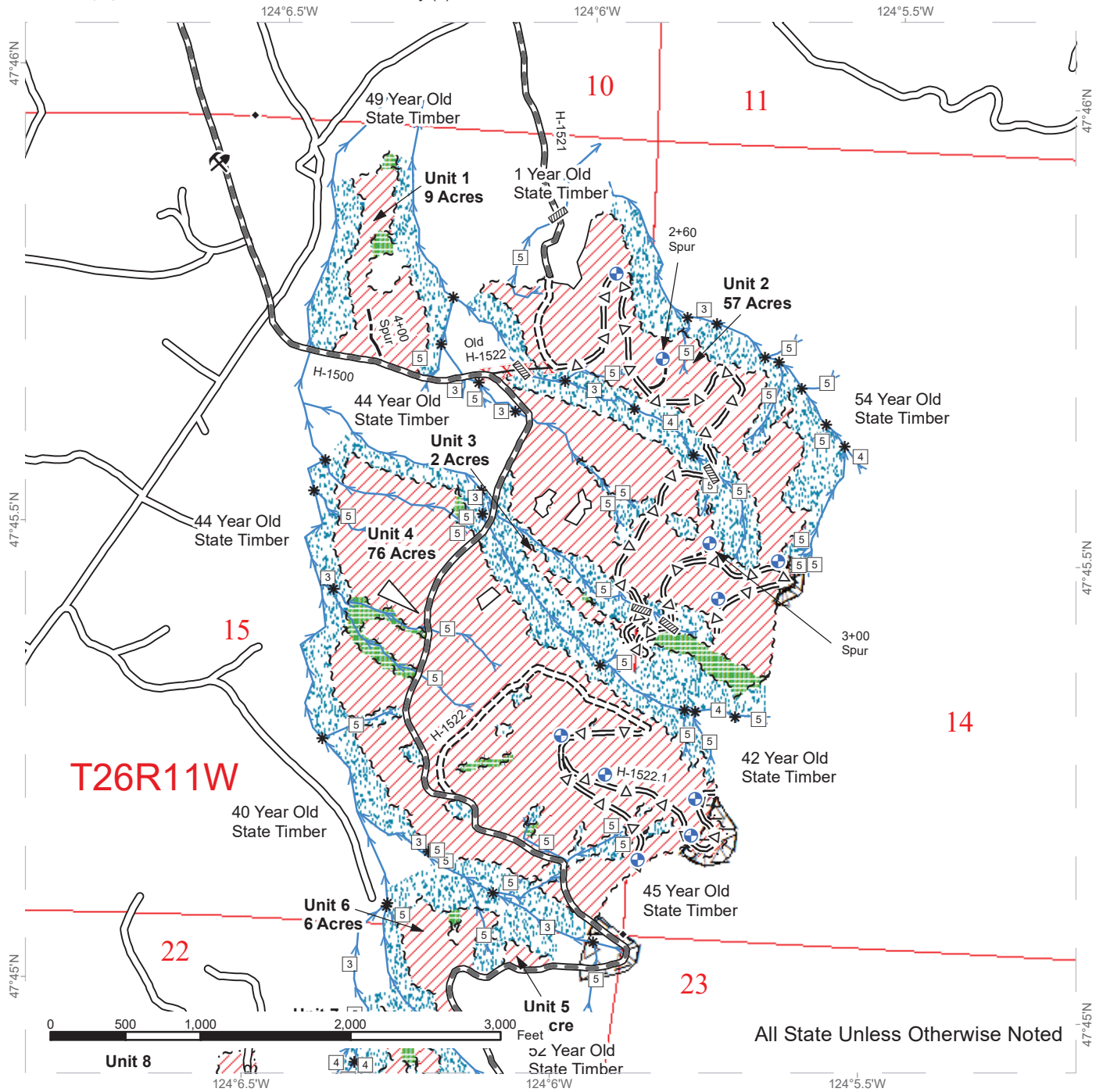
SPECIAL REMARKS: The fish culvert removal at station 2+00 of the Old H-1522 shall be restricted to July 1st-September 30th of the same year and required completion date of September 30th 2021.

The MSE wall construction at station 22+00 of the H-1522 shall be restricted to April 16th-October 14th.

TIMBER SALE MAP

SALE NAME: NEXT LEVEL
AGREEMENT #: 30-099245
TOWNSHIP(S): T26R11W
TRUST(S): Common School and Indemnity (3)

REGION: Olympic Region
COUNTY(S): Jefferson
ELEVATION RGE: 800'-1880'

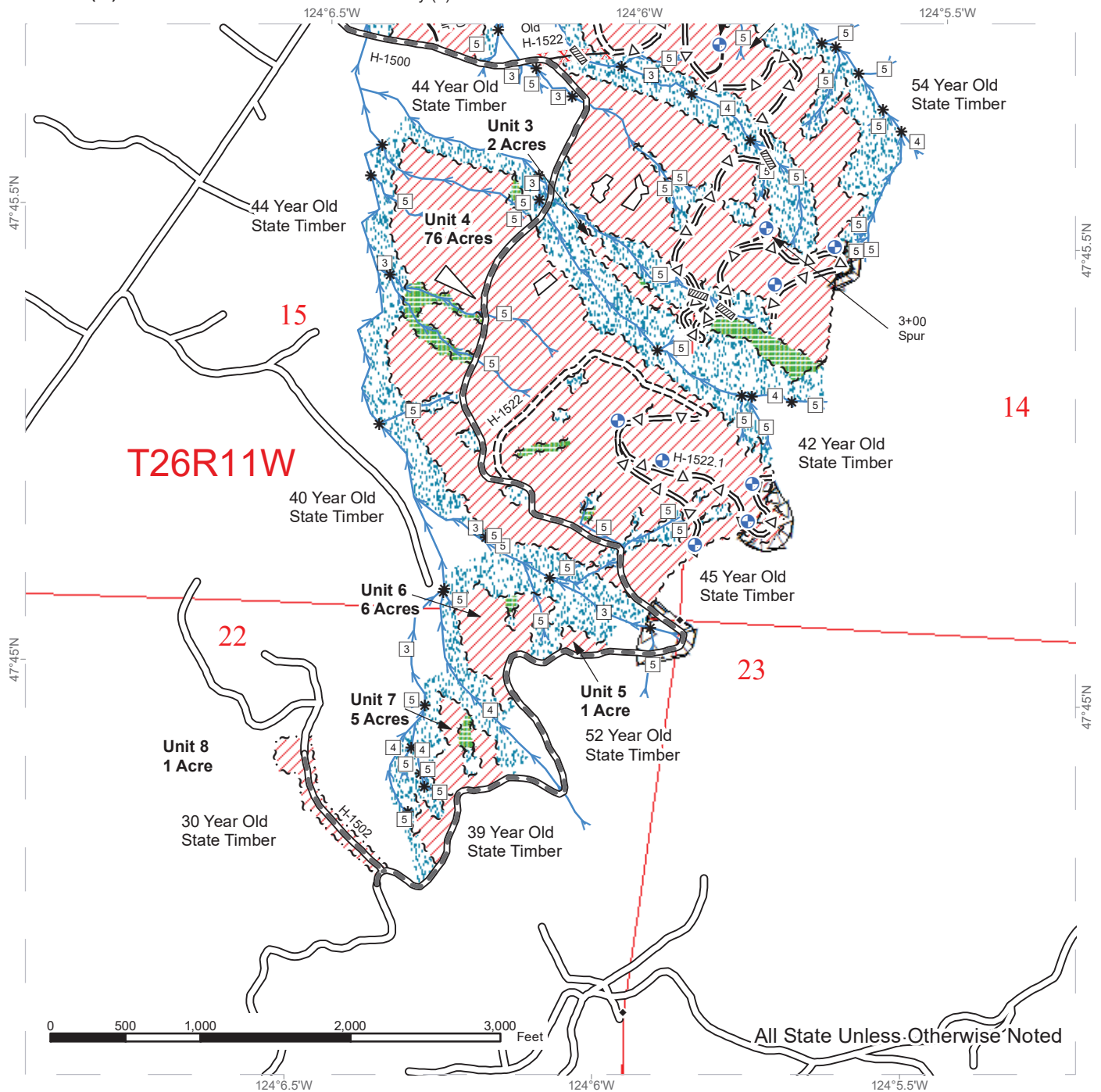


Variable Retention Harvest	Stream Type	Timber Sale Boundary Tags
Marbled Murrelet Timing Restriction	Rock Pit	Leave Tree Tags
Leave Tree Area	Required Decommission	Right of Way Tags
Riparian Management Zone	Existing Roads	Timber Type Change
Streams	Required Pre-Haul Maintenance	Survey Monument
Culvert	Required Construction	Section Lines
Proposed Landing	Optional Pre-Haul Maintenance	Township/Range Lines
Stream Type Break	Optional Construction	

TIMBER SALE MAP

SALE NAME: NEXT LEVEL
AGREEMENT #: 30-099245
TOWNSHIP(S): T26R11W
TRUST(S): Common School and Indemnity (3)

REGION: Olympic Region
COUNTY(S): Jefferson
ELEVATION RGE: 800'-1880'



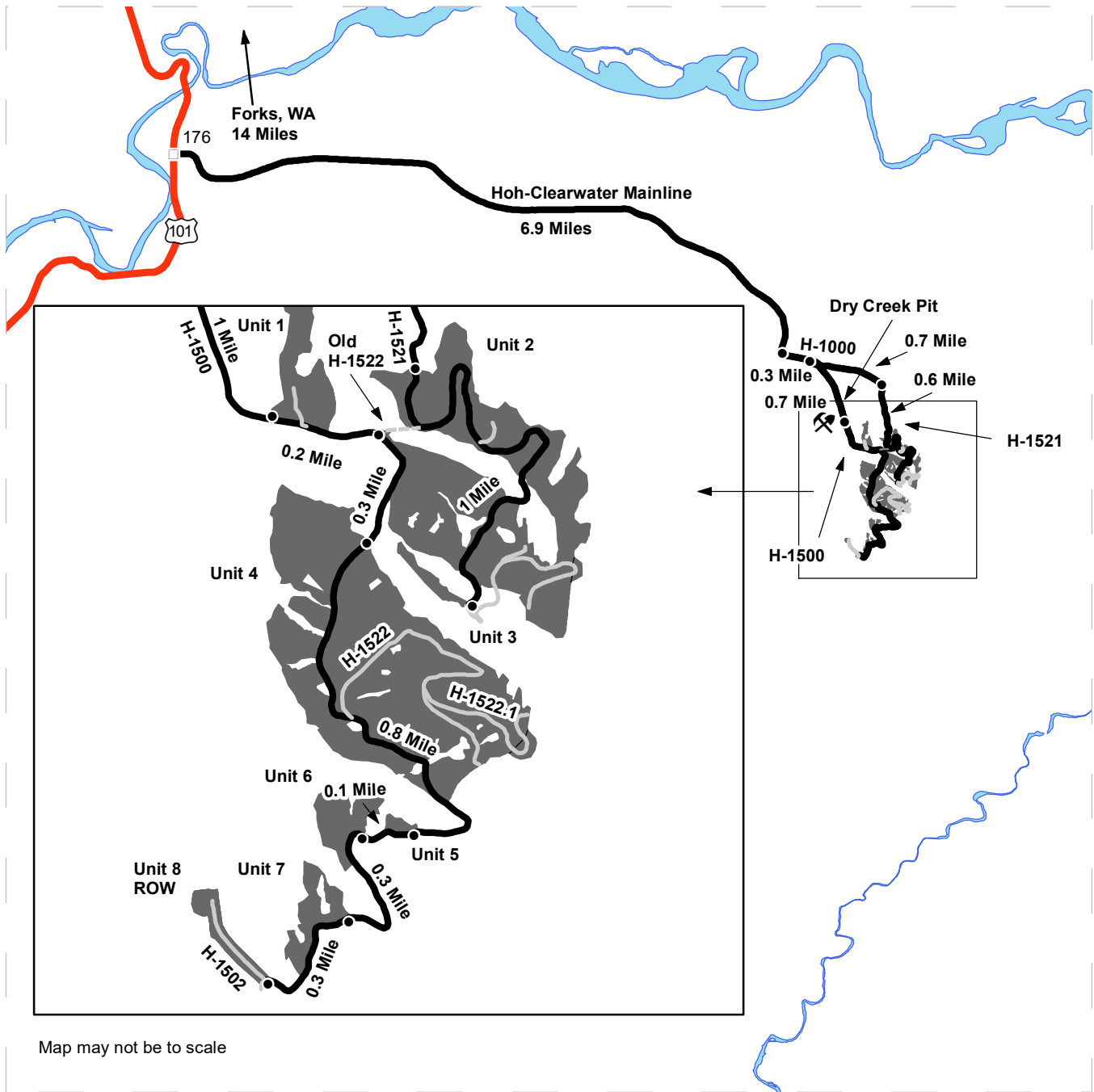
Variable Retention Harvest	Stream Type	Timber Sale Boundary Tags
Marbled Murrelet Timing Restriction	Rock Pit	Leave Tree Tags
Leave Tree Area	Required Decommission	Right of Way Tags
Riparian Management Zone	Existing Roads	Timber Type Change
Streams	Required Pre-Haul Maintenance	Survey Monument
Culvert	Required Construction	Section Lines
Proposed Landing	Optional Pre-Haul Maintenance	Township/Range Lines
Stream Type Break	Optional Construction	



DRIVING MAP

SALE NAME: NEXT LEVEL
AGREEMENT#: 30-099245
TOWNSHIP(S): T26R11W
TRUST(S): Common School and Indemnity (3)

REGION: Olympic Region
COUNTY(S): Jefferson
ELEVATION RGE: 800'-1880'



Map may not be to scale

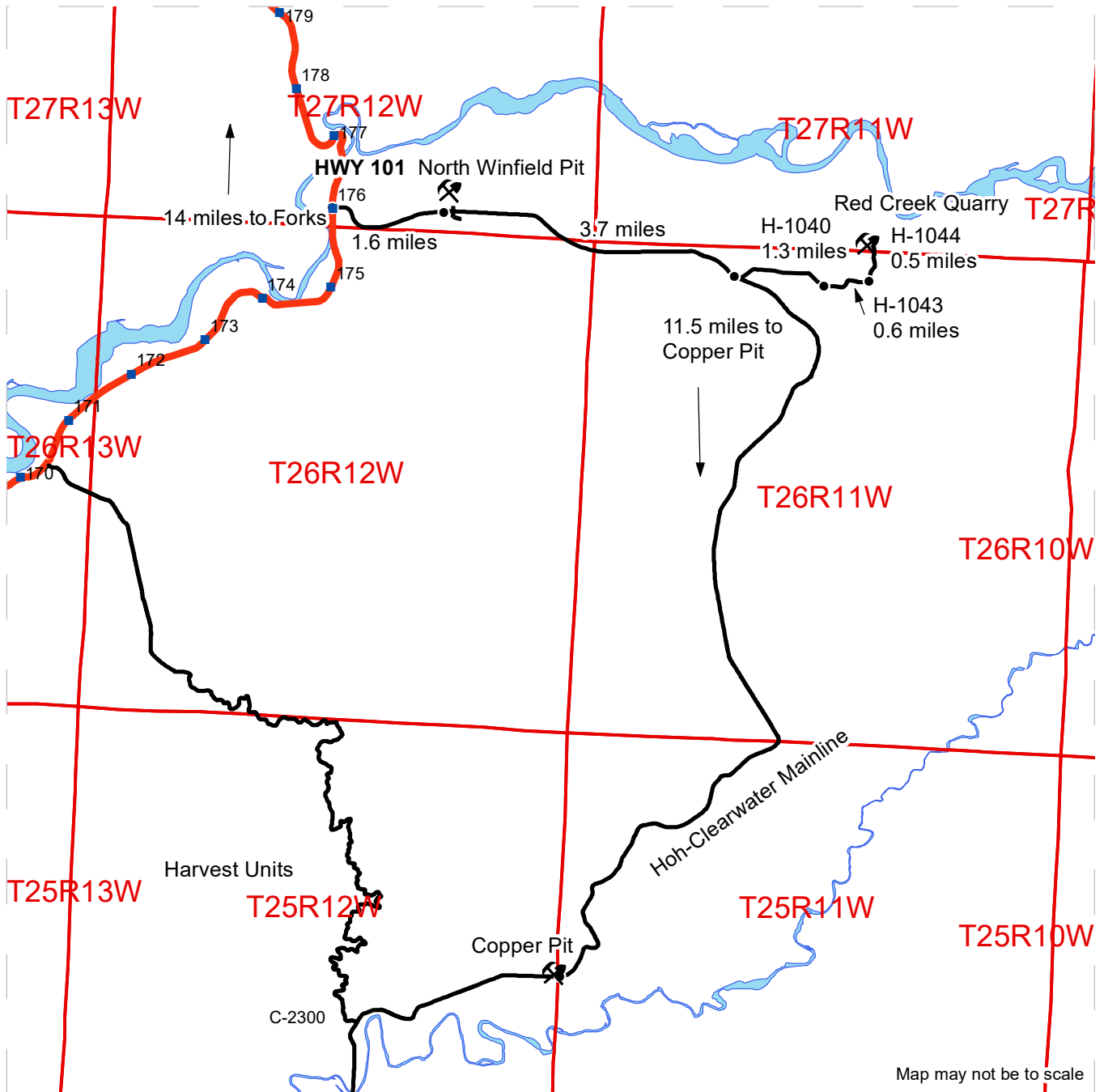
	Timber Sale Unit	Unit 1: From Forks, WA head South on Highway 101 for 14 miles and turn left onto the Hoh-Clearwater Mainline. Continue on the Hoh-Clearwater Mainline for 6.9 miles. Turn left on the H-1000 for 0.3 mile. Turn right on the H-1500 for 1 mile.
	Open Water	Unit 2: From Unit 1, continue on the H-1500 for 0.2 mile.
	Other Route	Unit 3: From Unit 2, walk in on the Old H-1522 for 1 mile.
	Haul Route	Unit 4: From Unit 2, continue on the H-1500 for 0.3 mile.
	Non-Driveable	Unit 5: From Unit 4, continue on the H-1500 for 0.8 mile.
	Highway	Unit 6: From Unit 5, continue on the H-1500 for 0.1 mile.
	Milepost Marker	Unit 7: From Unit 6, continue on the H-1500 for 0.3 mile.
	Distance Indicator	Unit 8 ROW: From Unit 7, continue on the H-1500 for 0.3 mile.
	Rock Pit	Dry Creek Pit: From the Hoh-Clearwater Mainline/Hwy 101 junction, continue South on the Hoh-Clearwater Mainline for 6.9 miles. Turn left on the H-1000 for 0.3 mile. Turn right on the H-1500 for 0.7 mile.



DRIVING MAP

SALE NAME: Next Level
AGREEMENT#: 30-099245
TOWNSHIP(S): T26R11W
TRUST(S): Common School and Indemnity (3)

REGION: Olympic Region
COUNTY(S): JEFFERSON
ELEVATION: 800'-1880'



Legend

- WSDOT - Milepost Markers
- Distance Indicator
- Rock Pit
- Haul Route
- Highway
- Public Land Survey Townships
- Open Water

North Winfield Pit: From Forks, drive 14 miles south on Hwy 101. Turn left onto the Hoh/Clearwater Mainline. Continue for 1.6 Miles. Turn left to access North Winfield Pit.

Red Creek Quarry: From North/South Winfield Pits, continue 3.7 miles east on the Hoh/Clearwater Mainline and turn left onto the H-1040. Continue on the H-1040 for 1.3 miles and turn left on the H-1043. Stay on the H-1043 for 0.6 miles and turn left onto the H-1044. Stay on the H-1044 for 0.5 miles until you reach Red Creek Quarry.

Copper Pit: From the H-1040/Hoh-Clearwater Mainline intersection, travel South on the Mainline for 11.5 miles. Turn right to access Copper pit.





TIMBER NOTICE OF SALE

SALE NAME: MAHI MAHI

AGREEMENT NO: 30-101542

AUCTION: March 24, 2021 starting at 10:00 a.m., Olympic Region Office, Forks, WA COUNTY: Jefferson

SALE LOCATION: Sale located approximately 50 miles south of Forks, 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, bounded by timber sale boundary tags, private property line, Q-1000, Q-1900 and Q-1920 Roads in Unit 1; timber sale boundary tags and the Q-1900 Road in Unit 2; timber sale boundary tags and the Q-1970 Road in Unit 3; timber sale boundary tags in Unit 4 and Unit 6; timber sale boundary tags, Q-1800, Q-2000, and the Old Q-2000 Roads in Unit 5;

All forest products above located on part(s) of Sections 13, 14, 23, 24, 30 and 31 all in Township 24 North, Range 11 West, Sections 25 and 36 all in Township 24 North, Range 12 West, W.M., containing 284 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, Silver fir, Red cedar, Red alder, Spruce, and Sale Total.

MINIMUM BID: \$1,848,000.00 BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$0.00 SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2023 ALLOCATION: Export Restricted

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

HARVEST METHOD: 95% Ground/5% Cable. Rubber tire skidders are not allowed unless skidding and rutting requirements can be met and a harvest plan is submitted and approved by the Contract Administrator. 30' Equipment Limitation Zones on all typed waters. Falling and Yarding will not be permitted from October 15 to April 15 unless authorized in writing by the Contract Administrator.

ROADS: 28.45 stations of optional construction. 765.95 stations of optional prehaul maintenance. Pre-haul maintenance, rock haul, timber haul and road On the Q-1800 (stations 36+00 to 69+00), work must be performed during the limited operating period of two hours after



TIMBER NOTICE OF SALE

sunrise to two hours before sunset, if performed during the marbled murrelet nesting season of April 1 through September 23. Road construction will not be permitted from October 15 to April 15 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from October 15 to April 15 unless authorized in writing by the Contract Administrator.

ACREAGE DETERMINATION

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

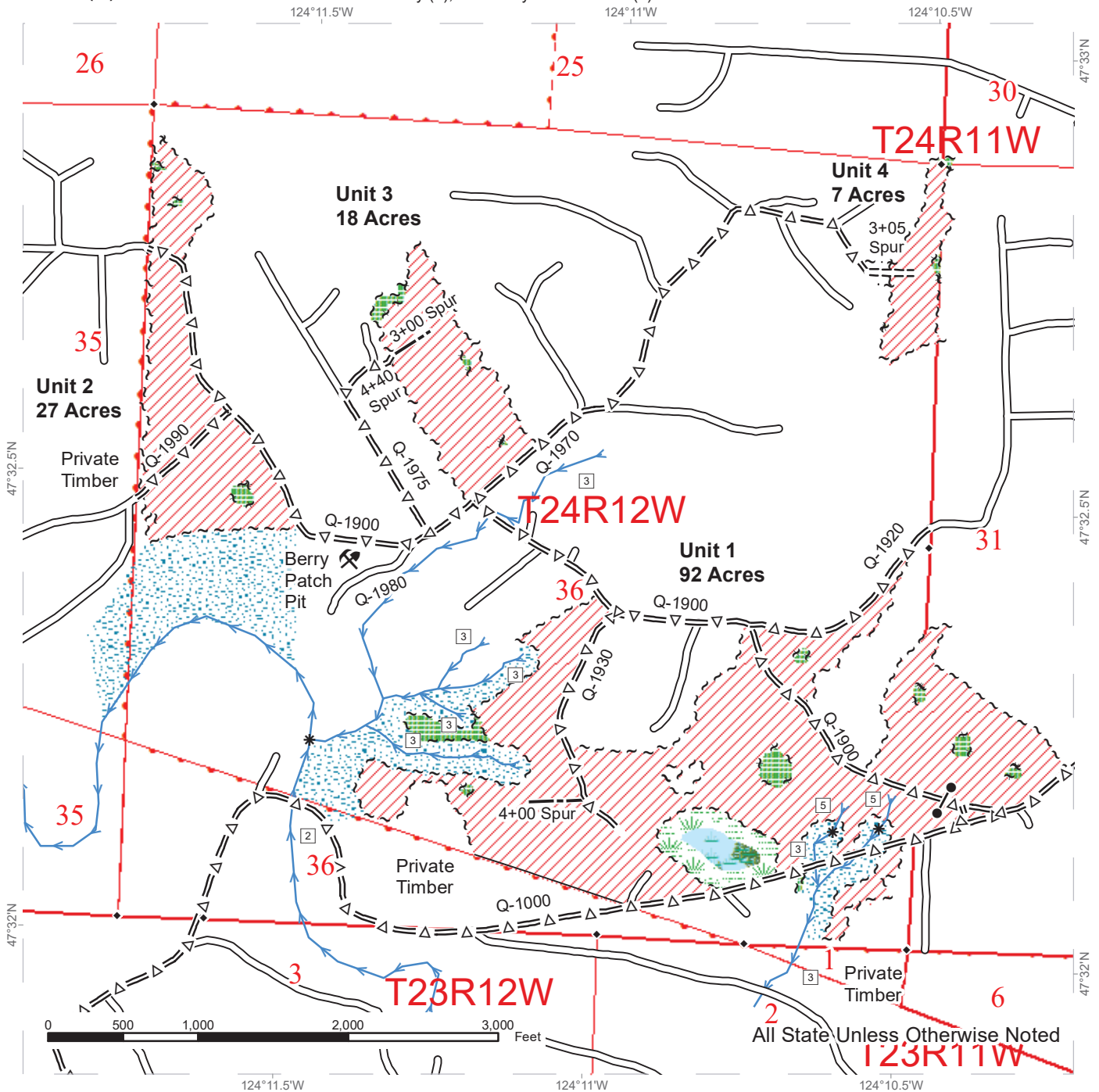
FEES: \$152,898.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: There are locked gates on the Q-1900 and the Old Q-2000 Roads. Contact the Olympic Region Dispatch Center at 360-374-2811 to obtain a AA-1 key.

TIMBER SALE MAP

SALE NAME: Mahi Mahi
AGREEMENT #: 30-101542
TOWNSHIP(S): T24R11W, T24R12W
TRUST(S): Common School and Indemnity (3), University - Transferred (5)

REGION: Olympic Region
COUNTY(S): Jefferson
ELEVATION RGE: 160'-480'



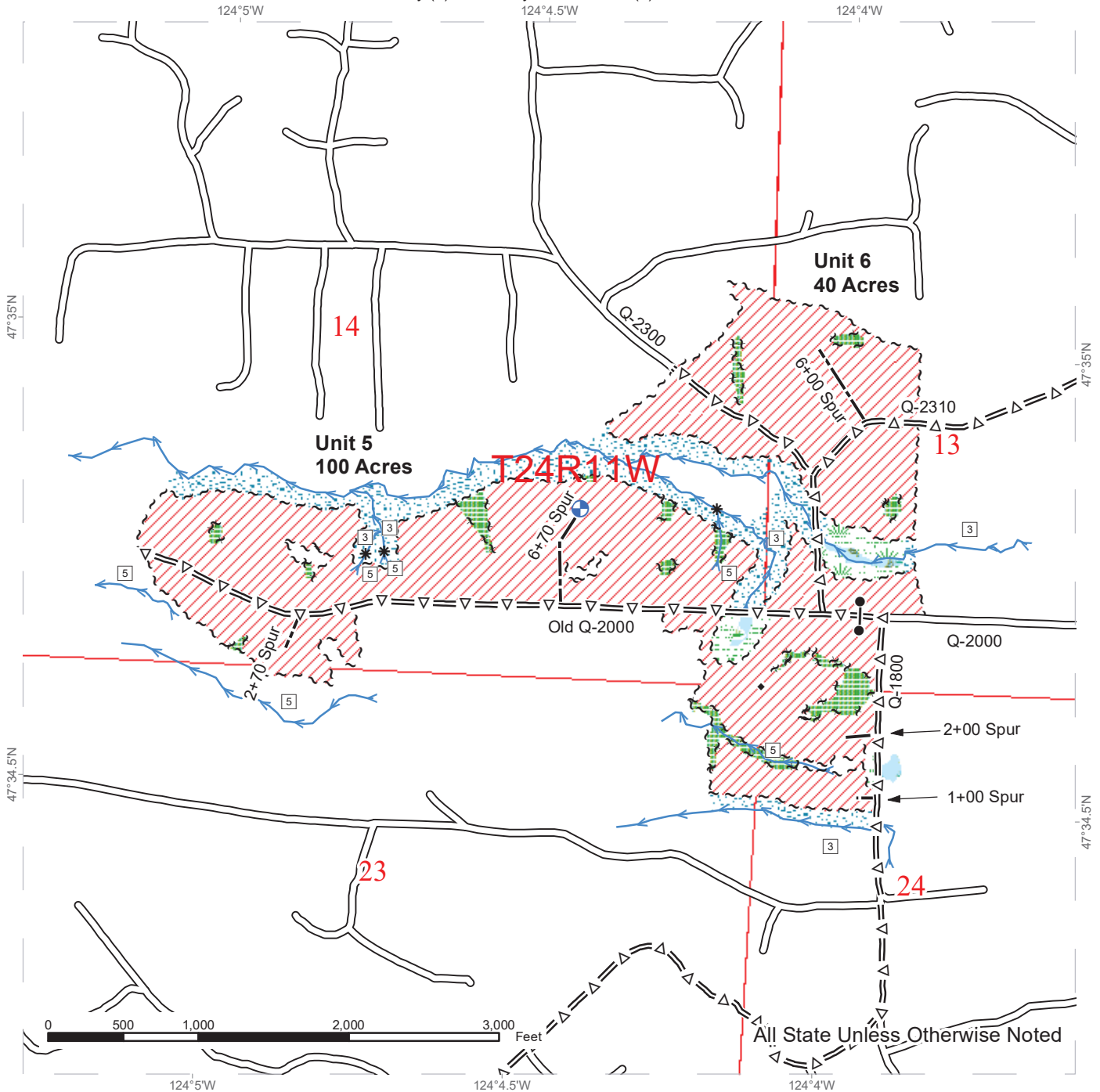
All State Unless Otherwise Noted

	Variable Retention Harvest		Gate (AA1)		Optional Construction
	Leave Tree Area		Rock Pit		Streams
	Riparian Management Zone		Stream Type		Timber Sale Boundary Tags
	Forested Wetland		Stream Type Break		Leave Tree Tags
	Wetland Management Zone		Survey Monument		Right of Way Tags
	Township/Range Lines		Existing Roads		Timber Type Change
	Section Lines		Required Construction		
	Property Lines		Optional Pre-Haul Maintenance		

TIMBER SALE MAP

SALE NAME: Mahi Mahi
AGREEMENT #: 30-101542
TOWNSHIP(S): T24R11W, T24R12W
TRUST(S): Common School and Indemnity (3), University - Transferred (5)

REGION: Olympic Region
COUNTY(S): Jefferson
ELEVATION RGE: 160'-480'

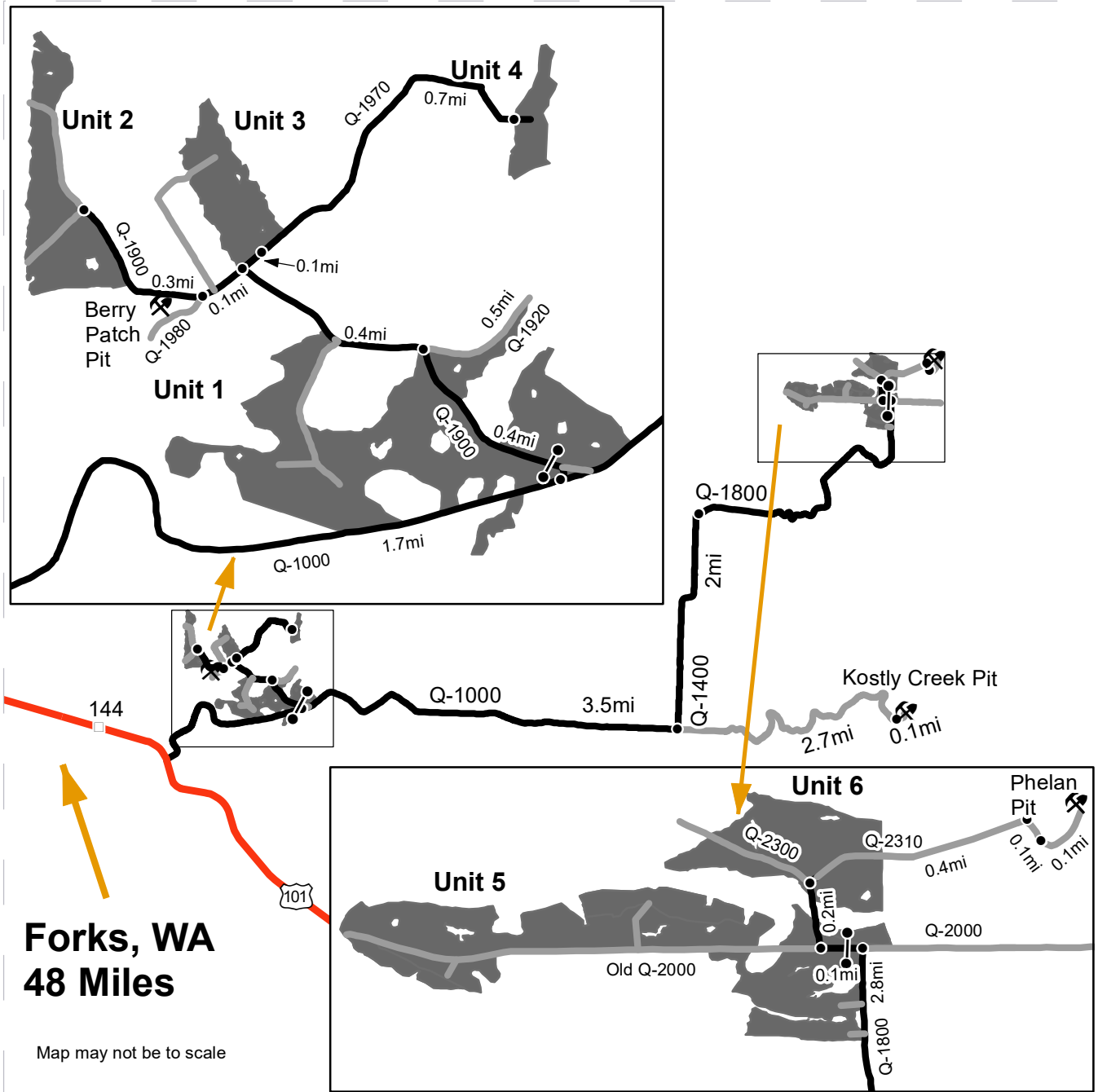


Variable Retention Harvest	Section Lines	Existing Roads
Leave Tree Area	Property Lines	Optional Pre-Haul Maintenance
Riparian Management Zone	Gate (AA1)	Optional Construction
Wetlands - Non-forested	Landing - Proposed	Streams
Forested Wetland	Stream Type	Timber Sale Boundary Tags
Wetland Management Zone	Stream Type Break	Leave Tree Tags
Township/Range Lines	Survey Monument	

DRIVING MAP

SALE NAME: Mahi Mahi
AGREEMENT#: 30-101542
TOWNSHIP(S): T24R11W, T24R12W
TRUST(S): Common School and Indemnity (3), University - Transferred (5)

REGION: Olympic Region
COUNTY(S): Jefferson
ELEVATION RGE: 160'-480'



**Forks, WA
48 Miles**

Map may not be to scale

	Timber Sale Unit
	Haul Route
	Other Route
	Highway

Unit 1: From Forks, WA drive 48 miles south on Hwy 101. Turn left onto the Q-1000 for 1.7 miles.
Unit 2: From Unit 1, turn left onto the Q-1900 for 1.2 miles.
Unit 3: From Unit 1, turn left onto the Q-1900 for 0.8 mile. Turn right onto the Q-1970 for 0.1 mile.
Unit 4: From Unit 3 continue on the Q-1970 for 0.7 mile.
Unit 5: From Unit 1, continue on the Q-1000 for 3.5 miles. Turn left onto the Q-1400 for 2 miles. Turn right onto the Q-1800 for 2.8 miles.
Unit 6: From Unit 5, turn left onto the Q-2000 for 0.1 mile. Turn right onto the Q-2300 for 0.2 mile.
Berry Patch Pit: Continue west on the Q-1900 from the Q-1970 jct for 0.1 mile. Turn left onto the Q-1980 for less than 0.1 mile.
Phelan Pit: From Unit 6, turn right onto the Q-2310 for 0.4 mile. Turn right onto the Q-2100S for 0.1 mile. Turn left onto the Phelan Pit Access Road.
Kostly Creek Pit: Continue east on the Q-1000 from the Q-1400 jct for 2.7 miles. Cross West Boundary Road and continue onto the Kostly Creek Pit Access Road for 0.1 mile.



TIMBER NOTICE OF SALE

SALE NAME: OAKRIDGE

AGREEMENT NO: 30-100091

AUCTION: March 25, 2021 starting at 10:00 a.m., COUNTY: Klickitat
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 5 miles north of Husum

PRODUCTS SOLD AND SALE AREA: All timber not painted blue; bounded by pink flagging, timber sale boundary tags, and orange marked right-of-way timber on part(s) of Sections 6 and 7 all in Township 4 North, Range 11 East, W.M., containing 152 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 2 main sections showing timber species, DBH, ring count, total MBF, and MBF by grade (3P, SM, 1S, 2S, 3S, 4S, UT).

MINIMUM BID: \$1,088,000.00 BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$0.00 SALE TYPE: Lump Sum

EXPIRATION DATE: February 28, 2023 ALLOCATION: Export Restricted

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

HARVEST METHOD: Rubber tired or tracked skidder.

ROADS:

ACREAGE DETERMINATION

CRUISE METHOD: Traversed with Garmin 64 gps. Gross acres with no deductions for roads within the unit boundaries. Variable plot cruise- see narrative for details.

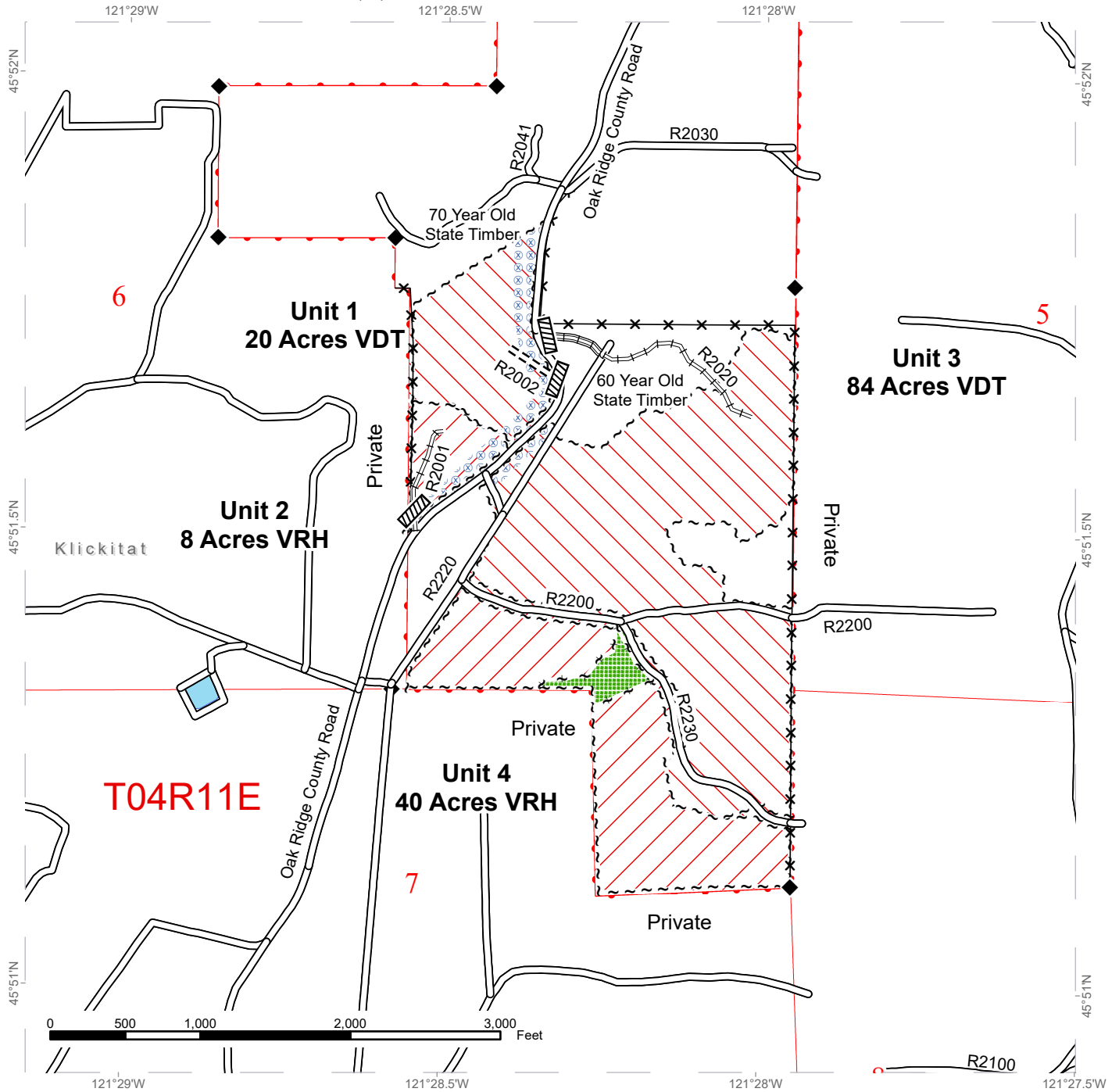
FEES: \$47,192.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: All the units are surrounded by orchard fencing. The sale is located in an area good for winter logging.

TIMBER SALE MAP

SALE NAME: OAKRIDGE
AGREEMENT #: 30-100091
TOWNSHIP(S): T4R11E
TRUST(S): State Forest Transfer (01)

REGION: Southeast Region
COUNTY(S): Klickitat
ELEVATION RANGE: 1360'-1680'



◆ Survey Monument	— Existing Roads	▨ Variable Retention Harvest
▨ Culvert	==== Required Construction	▨ Variable Density Thinning
✕ Orchard Fence	==== Required Reconstruction	▭ Townships
~ ~ ~ Sale Boundary Tags	▨ Leave Tree Area	▭ Sections
~ ~ ~ Leave Tree Tags	⊗ Hazard Abatement Area	▭ DNR Managed Lands





TIMBER NOTICE OF SALE

SALE NAME: MELANCHOLY

AGREEMENT NO: 30-100177

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

SALE LOCATION: Sale located approximately 17 miles west of Centralia

PRODUCTS SOLD AND SALE AREA: All timber, except leave trees bounded by yellow "Leave Tree Area" tags with pink flagging, leave trees marked with blue paint, and all down timber existing 5 years prior to day of sale bounded by the following: white "Timber Sale Boundary" tags with pink flagging, 1-year-old reprod, 7-year-old reprod, and the L-3042, L 3042 A roads, in Unit 1; white "Timber Sale Boundary" tags, pink flagging, Lincoln Quarry, 1-year-old reprod, 19-year-old reprod, and the L-3000, L-3044 roads, in Unit 2.

All forest products above located on part(s) of Sections 15 and 16 all in Township 14 North, Range 5 West, W.M., containing 133 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 Ring DBH, Ring Count, Total MBF, and MBF by Grade (1P, 2P, 3P, SM, 1S, 2S, 3S, 4S, UT). Rows include Douglas fir, Hemlock, Silver fir, Red alder, Spruce, Red cedar, and Sale Total.

MINIMUM BID: \$2,604,000.00 BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$0.00 SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2022 ALLOCATION: Export Restricted

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

HARVEST METHOD: Cable, and Shovel. This sale is estimated to be 15% cable and cable assist and 85% shovel yarding. A detailed felling and yarding plan shall be required prior to any harvest activities. Shovel yarding is restricted to slopes of 40% or less. Self-leveling ground based systems will not be permitted on sustainable slopes over 60%. For additional harvest requirements, refer to the H-140 clause in the contract.

ROADS: 45.85 stations of optional construction. 8.00 stations of optional reconstruction. 453.00 stations of required prehaul maintenance. 453.00 stations of required post haul maintenance. Rock used in accordance with the quantities in the ROCK LIST under this



TIMBER NOTICE OF SALE

contract may be obtained at no cost to the Purchaser from the Lincoln Quarry and from the Lincoln Quarry stockpile, located in Section 15, Township 14 North, Range 05 West, 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. All road work will not be permitted from November 1st to April 30 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.

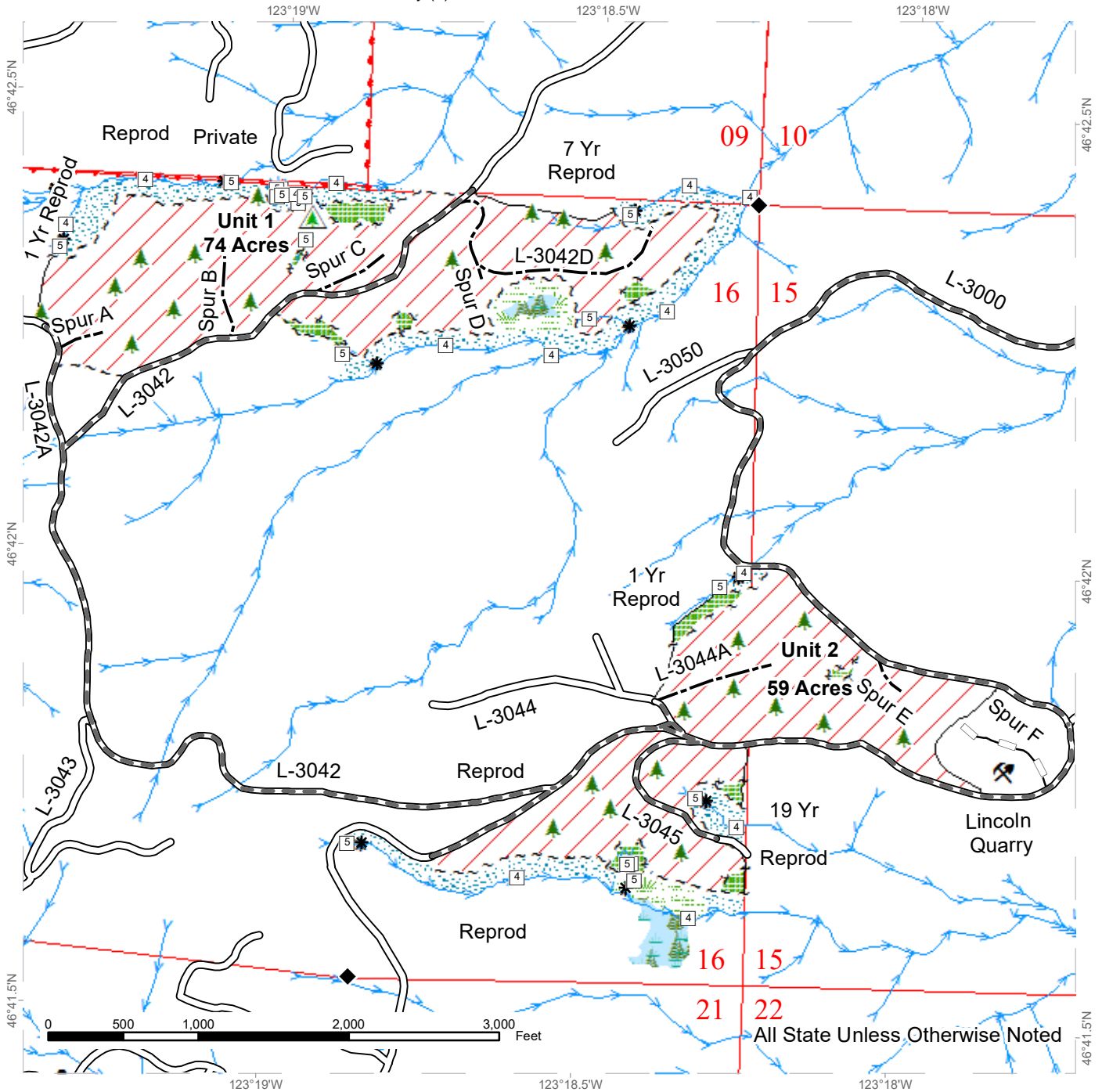
FEES: \$120,785.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale contains an estimated 84 MBF of SM, 1,171 MBF of higher quality DF 2 saw, and 265 MBF of higher quality DF 3 saw.

TIMBER SALE MAP

SALE NAME: MELANCHOLY
AGREEMENT #: 30-100177
TOWNSHIP(S): T14R5W
TRUST(S): Common School and Indemnity (3)

REGION: Pacific Cascade Region
COUNTY(S): Lewis
ELEVATION RGE: 1400-2280



All State Unless Otherwise Noted

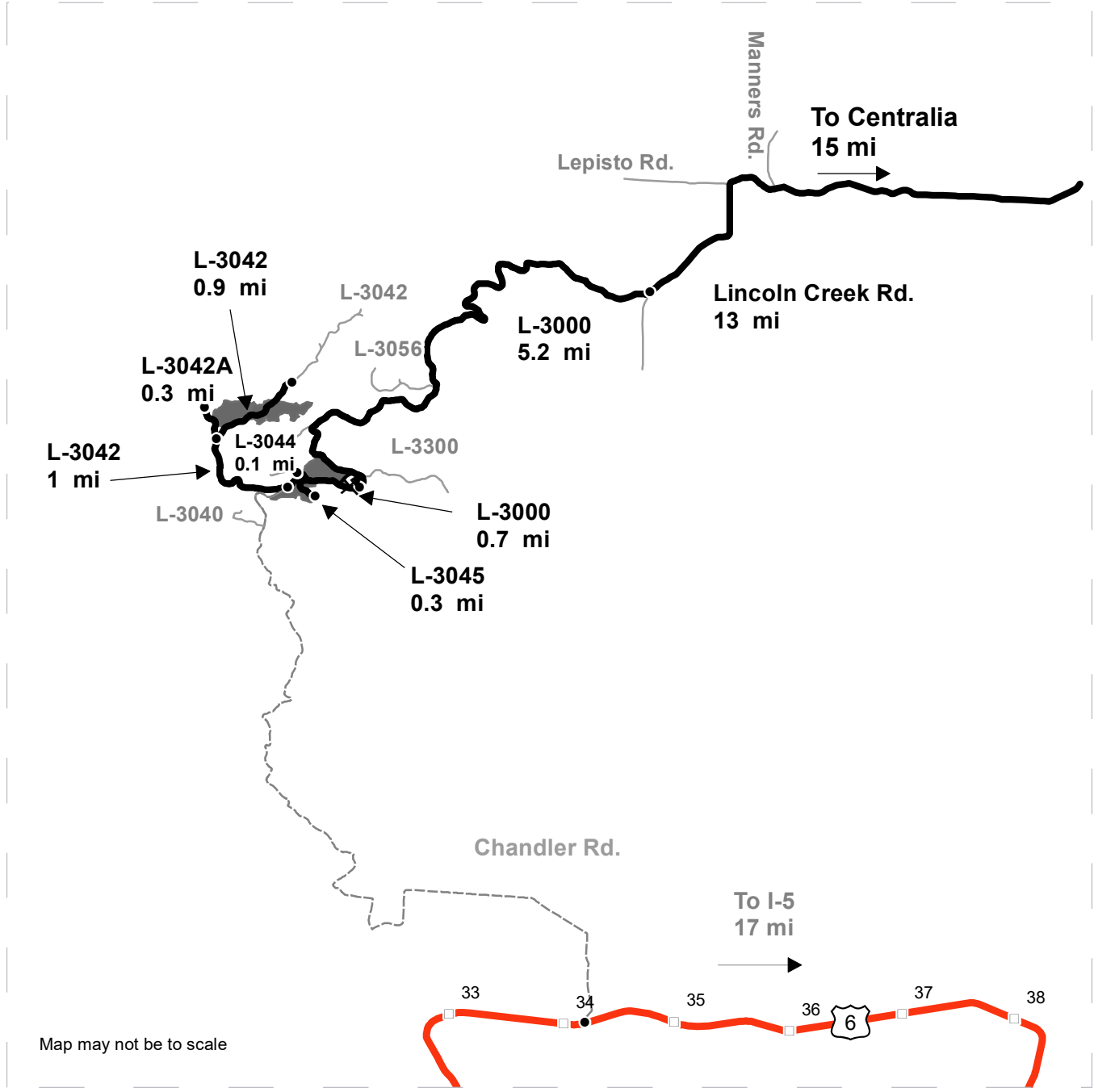
Sale Area	Leave Tree Area	Existing Roads	Survey Monument
Sale Boundary Tags	Riparian Mgt Zone	Required Pre-Haul Maintenance	Leave Tree Area <1/4-acre
Leave Tree Tags	Forested Wetland	Optional Construction	Non-Tradeable Leave Trees
Property Line	Wetland Mgt Zone	Optional Reconstruction	Rock Pit
		Streams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



DRIVING MAP

SALE NAME: MELANCHOLY
AGREEMENT#: 30-100177
TOWNSHIP(S): T14R5W
TRUST(S): Common School and Indemnity (3)

REGION: Pacific Cascade Region
COUNTY(S): Lewis
ELEVATION RGE: 1400-2280



Map may not be to scale

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

DRIVING DIRECTIONS:

"To Units 1 and 2:
 From I-5 take exit 82 in Centralia and head west on Harrison Ave. for 0.8 miles. Turn left on Galvin Rd. and follow for 1.9 miles until Galvin Rd. becomes Lincoln Creek Rd. Follow Lincoln Creek Rd. for 13 miles. Turn right onto the L-3000 and follow for 5.2 miles to Unit 2. From Unit 2 turn right (west) onto L-3042 follow for 1.5 miles to arrive at Unit 1."





TIMBER NOTICE OF SALE

SALE NAME: TOP SPOT

AGREEMENT NO: 30-099862

AUCTION: March 23, 2021 starting at 10:00 a.m., COUNTY: Mason South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 8 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, and the J-1010 Road in Unit #1; white timber sale boundary tags, and timber type change marked with pink flagging in Units #2 and #3;

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 in Unit #4;

All forest products above located on part(s) of Sections 21, 27, 28, 33 and 34 all in Township 23 North, Range 2 West, W.M., containing 146 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 Ring DBH Count, Total MBF, and MBF by Grade (1P, 2P, 3P, SM, 1S, 2S, 3S, 4S, UT). Rows include Douglas fir, White pine, Red alder, Hemlock, Lodgepole, and Sale Total.

MINIMUM BID: \$1,929,000.00 BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$0.00 SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2022 ALLOCATION: Export Restricted

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

HARVEST METHOD: Harvest activities are estimated to be 100 percent ground based harvest. Ground based equipment, with self-leveling equipment limited to sustained slopes 65 percent or less and all other ground based equipment limited to sustained slopes 35 percent or less. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.



TIMBER NOTICE OF SALE

ROADS: 97.53 stations of optional construction. 71.20 stations of optional reconstruction. 151.19 stations of required prehaul maintenance. 32.27 stations of optional prehaul maintenance. 97.53 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. Rock source development will be required per Section 6 and as specified in the Rock Source Development Plan in the Road Plan.

The operation of road construction equipment will not be permitted on weekends or State recognized holidays, unless approved in writing by the Contract Administrator.

ACREAGE DETERMINATION

CRUISE METHOD: Acreage was determined by subtracting out the existing road area. GPS data files are available at DNR's website for timber sale packets. See cruise narrative for cruise method.

FEES: \$77,724.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

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

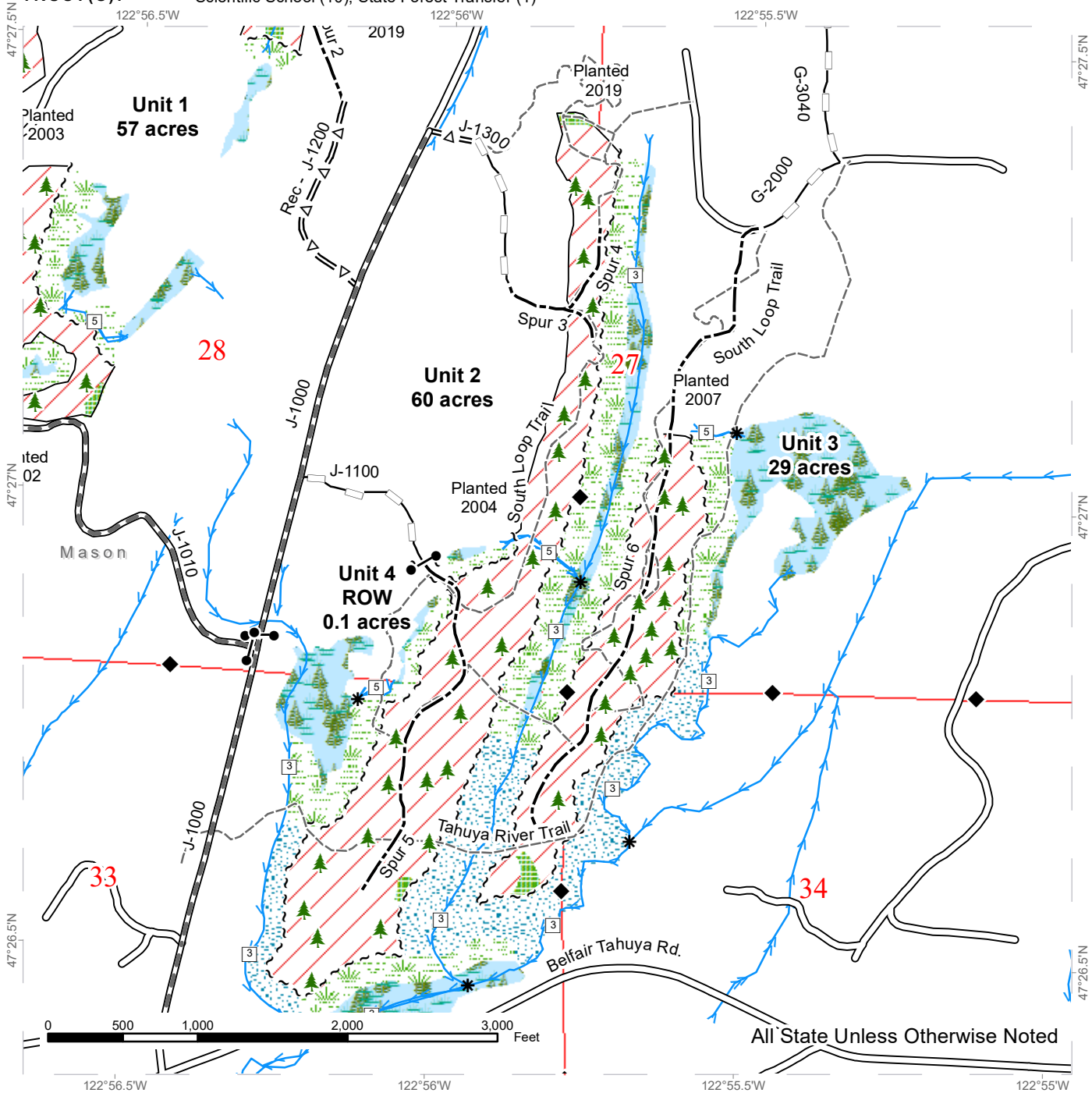
For the safety of the public, please remove all string from string boxes from roads and trails used during appraising or cruising this sale.

See map for gate locations. Gate keys may be obtained by contacting the South Puget Sound Region Office at 360-825-1631 or by contacting Nathan McReynolds at 253-381-2015.

TIMBER SALE MAP

SALE NAME: TOP SPOT
AGREEMENT #: 30-099862
TOWNSHIP(S): T23R2W
TRUST(S): Scientific School (10), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): Mason
ELEVATION RGE: 280-400

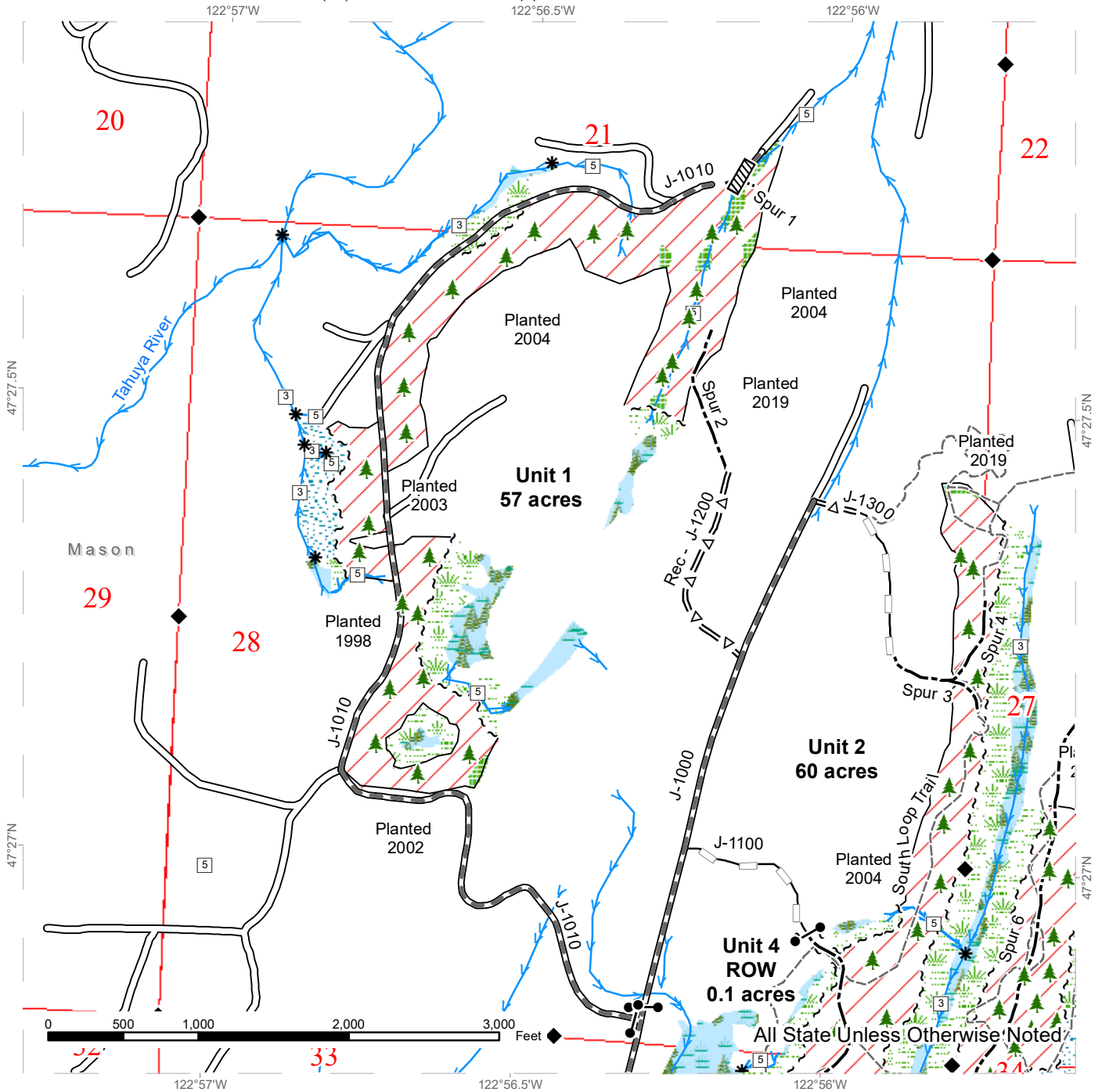


Variable Retention Harvest	Right of Way Tags	Optional Pre-Haul Maintenance	Survey Monument
Leave Tree Area	Timber Type Change	Optional Construction	Stream Type
Riparian Mgt Zone	Streams	Optional Reconstruction	Stream Type Break
Wetland	Existing Roads	Trails	Leave Tree Area <1/4-acre
Wetland Mgt Zone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

TIMBER SALE MAP

SALE NAME: TOP SPOT
AGREEMENT #: 30-099862
TOWNSHIP(S): T23R2W
TRUST(S): Scientific School (10), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): Mason
ELEVATION RGE: 280-400

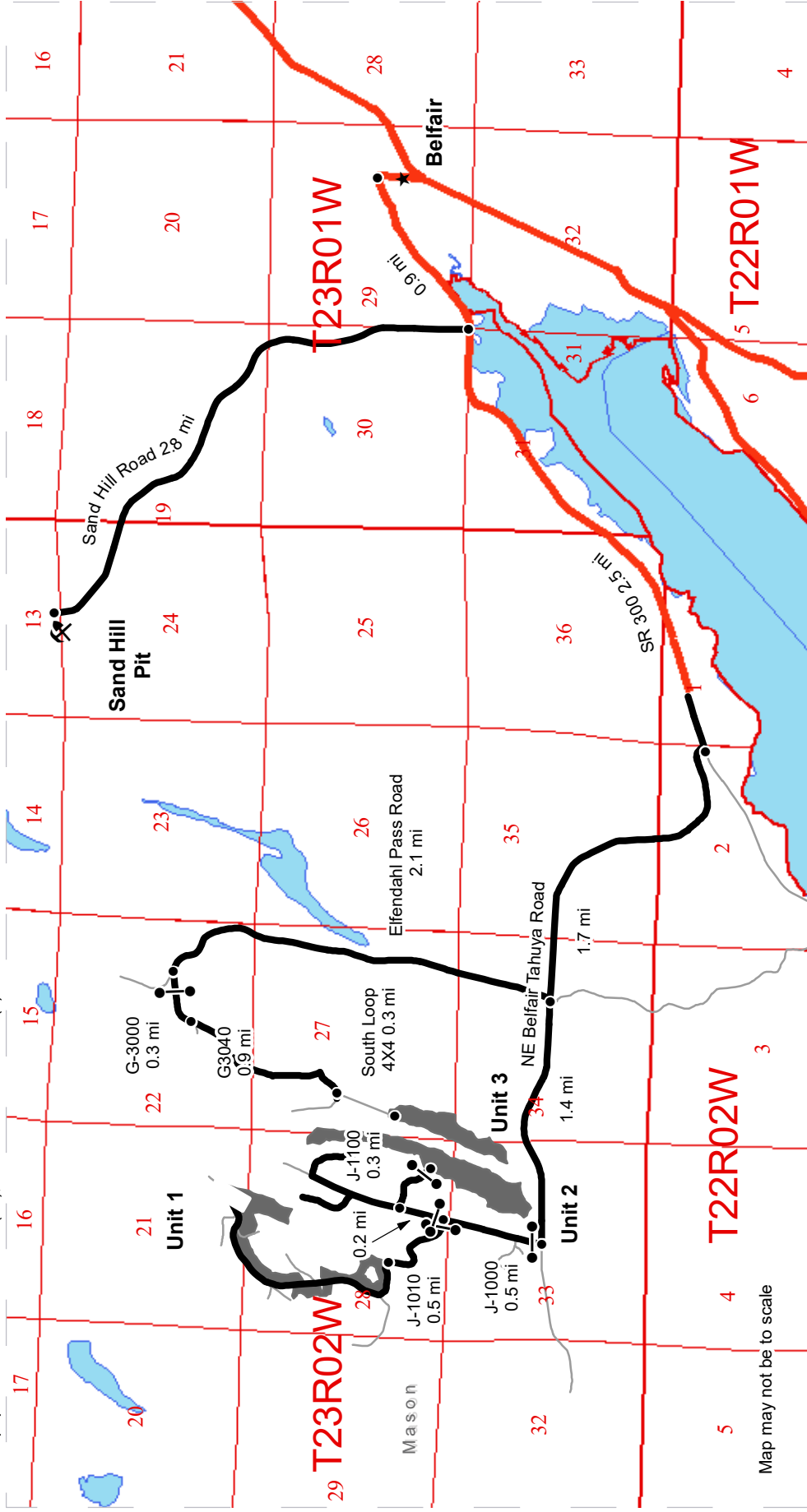


Variable Retention Harvest	Right of Way Tags	Optional Pre-Haul Maintenance	Survey Monument
Leave Tree Area	Timber Type Change	Optional Construction	Stream Type
Riparian Mgt Zone	Streams	Optional Reconstruction	Stream Type Break
Wetland	Existing Roads	Trails	
Wetland Mgt Zone	Required Pre-Haul Maintenance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

DRIVING MAP

REGION: South Puget Sound Region
 COUNTY(S): Mason
 ELEVATION RGE: 280-400

SALE NAME: TOP SPOT
 AGREEMENT#: 30-099862
 TOWNSHIP(S): T23R2W
 TRUST(S): Scientific School (10), State Forest Transfer (1)



Map may not be to scale

DRIVING DIRECTIONS:

- Distance Indicator
- Gate (786)
- ⚡ Rock Pit
- ★ Town
- Timber Sale Unit
- Haul Route
- Other Road
- Highway

Unit 1: From Belfair travel west on WA-300 W for 3.4 miles. Turn right onto NE Belfair Tahuya Rd. and follow for 3.1 miles. Turn right onto the J-1000 road. Continue through gate for 0.5 miles until the start of Unit 1.

Unit 2: From the junction of the J-1000 and J-1010 continue through the gate on the J-1000 for 0.2 miles. Turn right onto the J-1100 and follow for 0.3 miles to Unit 2.

Unit 3: From Belfair travel west on WA-300 W for 3.4 miles. Turn right onto NE Belfair Tahuya Rd and follow for 1.7 miles. Turn right onto Eifendahl Pass Rd. and follow for 2.1 miles. Turn left onto the G-3000 road. Continue through the gate for 0.3 miles. Turn left onto the G-3040 and follow for 0.9 miles. Follow South Loop 4X4 trail for 0.3 miles to Unit 3.



TIMBER NOTICE OF SALE

SALE NAME: BIG FOX VRH

AGREEMENT NO: 30-101250

AUCTION: March 25, 2021 starting at 10:00 a.m., COUNTY: Wahkiakum, Pacific Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 19 miles west of Cathlamet

PRODUCTS SOLD AND SALE AREA:

All timber, except leave trees bound by yellow "Leave Tree Area" tags, leave trees marked with blue paint all timber existing 5 years prior to the day of sale, bounded by the following; Unit 1, white "Timber Sale Boundary" tags with pink flagging, yellow "Leave Tree Area" tags pink flagging, reprod, private property flagged with pink flagging, 7220 Road, and 7221 Road. Unit 2, white "Timber Sale Boundary" tags with pink flagging, yellow "Leave Tree Area" tags pink flagging, reprod, private property flagged with pink flagging, and 7107A Road. Unit 3, white "Timber Sale Boundary" tags with pink flagging, and private property flagged with pink flagging.

All forest products above located on part(s) of Sections 6 all in Township 10 North, Range 6 West, Sections 36 all in Township 11 North, Range 7 West, W.M., containing 155 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 Ring DBH Count, Total MBF, and MBF by Grade (1P, 2P, 3P, SM, 1S, 2S, 3S, 4S, UT). Rows include Hemlock, Douglas fir, Spruce, Red alder, Silver fir, Maple, Red cedar, and Sale Total.

MINIMUM BID: \$1,374,000.00 BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$0.00 SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2022 ALLOCATION: Export Restricted

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

HARVEST METHOD: Cable systems, cable assisted systems and ground based harvest methods. This sale is estimated to be 65% ground based harvest systems and 35% cable based harvest systems. Ground-based harvesting equipment shall be restricted to sustained slopes of 45% and less, and restricted during saturated soil conditions.



TIMBER NOTICE OF SALE

ROADS: 26.53 stations of optional construction. 18.15 stations of optional reconstruction. 630.16 stations of required prehaul maintenance. Rock used in accordance with the quantities on the ROCK LIST may be obtained from the Grays Divide Pit and existing Grays Divide Stock Pile (Sec 06 T10N R06 W W.M) Rock for construction and pre-haul maintenance used in accordance with the quantities on the ROCK LIST may be obtained from any commercial source at the Purchaser's expense subject to written approval from Contract Administrator. See contract Clause H-130 for more details. Road construction and road reconstruction will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from November 1 to March 31 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: \$98,400.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

Fees of \$848.00 to Rayonier for the Road Use Permit between Rayonier Operating Company LLC (ROC) and the State, Dated March 1, 2021 due within 30 days from the day of sale. For more information see Road Use Permit. These are in addition to the bid price.

SPECIAL REMARKS: This sale has approximately 22 MBF of high quality DF 2 saw, see cruise for additional details.

Purchaser's responsibility to identify any utilities not listed. Purchaser shall work in accordance with all applicable laws or rules concerning utilities. Purchaser is responsible for all notification, including "call before you dig", and liabilities associated with the Utilities and their rights of way.

Gates through Rayonier property on 7042 road will be locked and closed at all times. Failure to comply with terms of RUP between Rayonier and State will result in \$500.00 penalty to purchaser per incident. See RUP and Contract Clause H-141 for additional information.

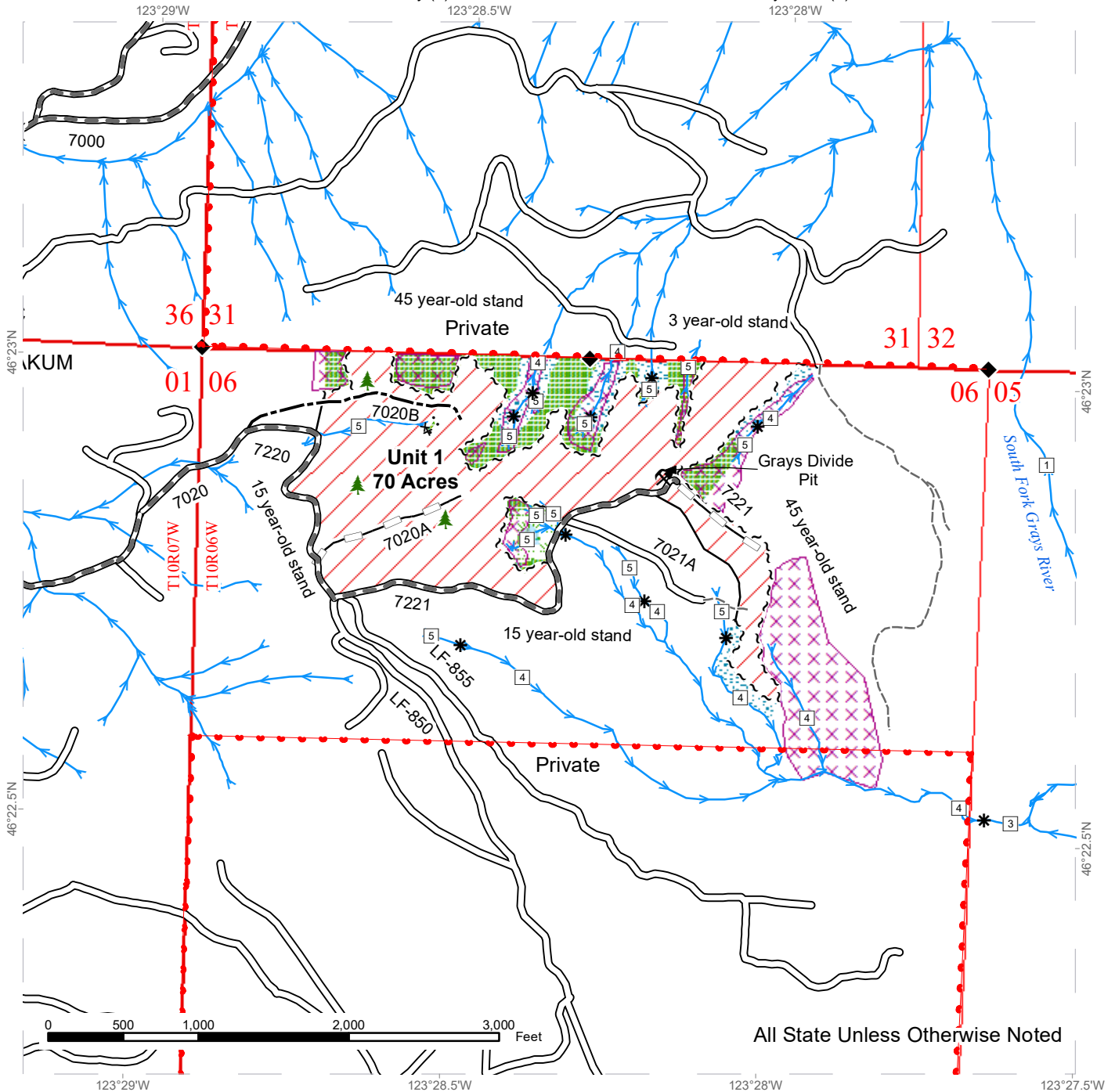
Gates on Fossil Creek and 7100 roads will be locked and closed except during haul, see Road Plan Clause 7-70 for additional information.

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

TIMBER SALE MAP

SALE NAME: BIG FOX
AGREEMENT #: 30-101250
TOWNSHIP(S): T11R6W, T11R7W
TRUST(S): Common School and Indemnity (3), Charitable Educational Penal & Reformatory Instit. (6)

REGION: Pacific Cascade Region
COUNTY(S): Pacific, Wahkiakum
ELEVATION RGE: 360-1850



All State Unless Otherwise Noted

Variable Retention Harvest	Existing Roads	Streams
Leave Tree Area	Required Pre-Haul Maintenance	Stream Type
Riparian Mgt Zone	Optional Construction	Stream Type Break
Forested Wetland	Optional Reconstruction	Bridge
Wetland Mgt Zone	Old Grades/Trails	Leave Tree Area <1/4-acre
Potentially Unstable Slopes		Rock Pit
Sale Boundary Tags		Survey Monument
Leave Tree Tags		
Timber Type Change		
Property Line		

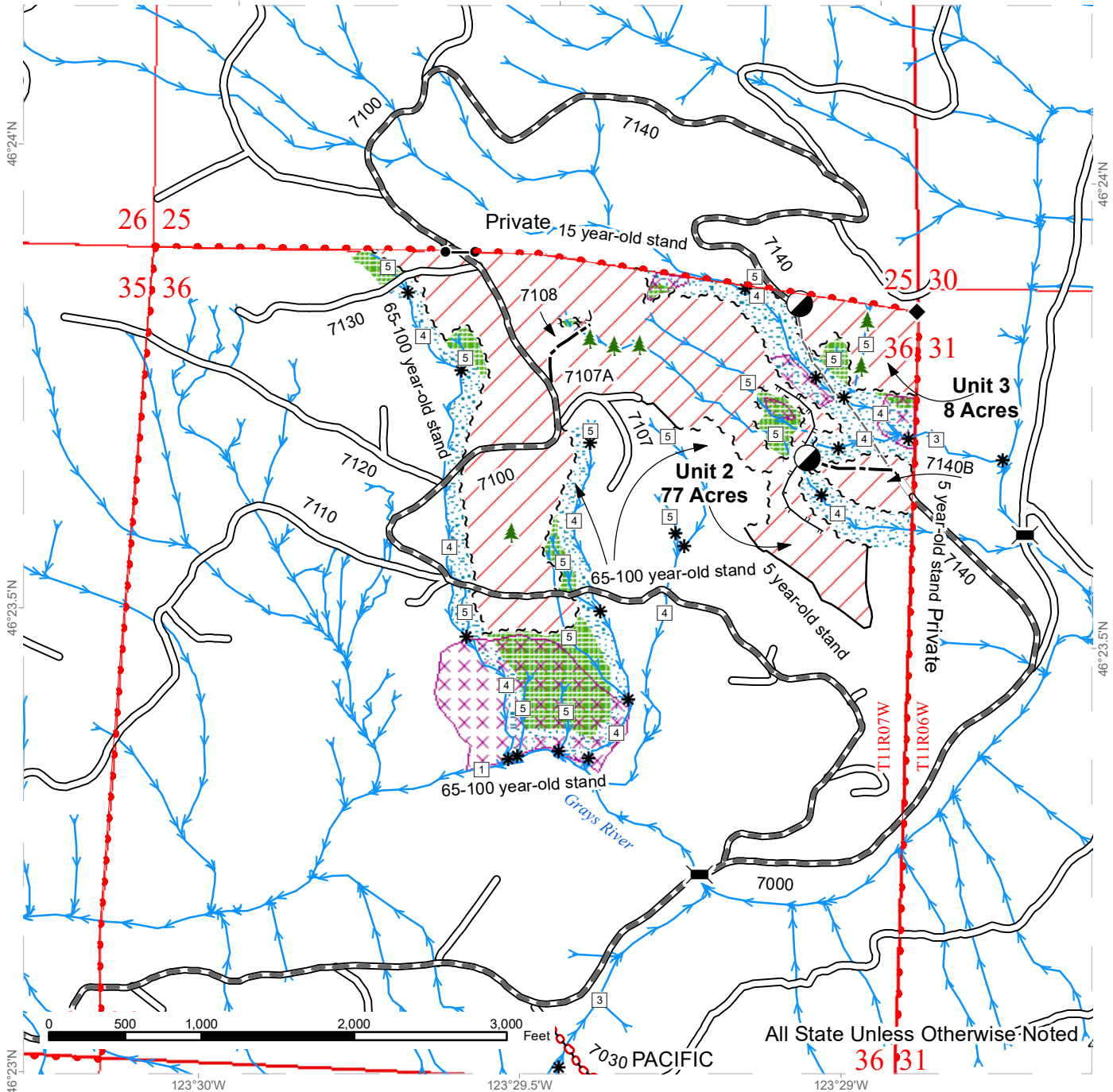


TIMBER SALE MAP

SALE NAME: BIG FOX
AGREEMENT #: 30-101250
TOWNSHIP(S): T11R6W,T11R7W
TRUST(S): Common School and Indemnity (3), Charitable Educational Penal & Reformatory Instit. (6)

REGION: Pacific Cascade Region
COUNTY(S): Pacific, Wahkiakum
ELEVATION RGE: 360-1850

123°30'W 123°29.5'W 123°29'W



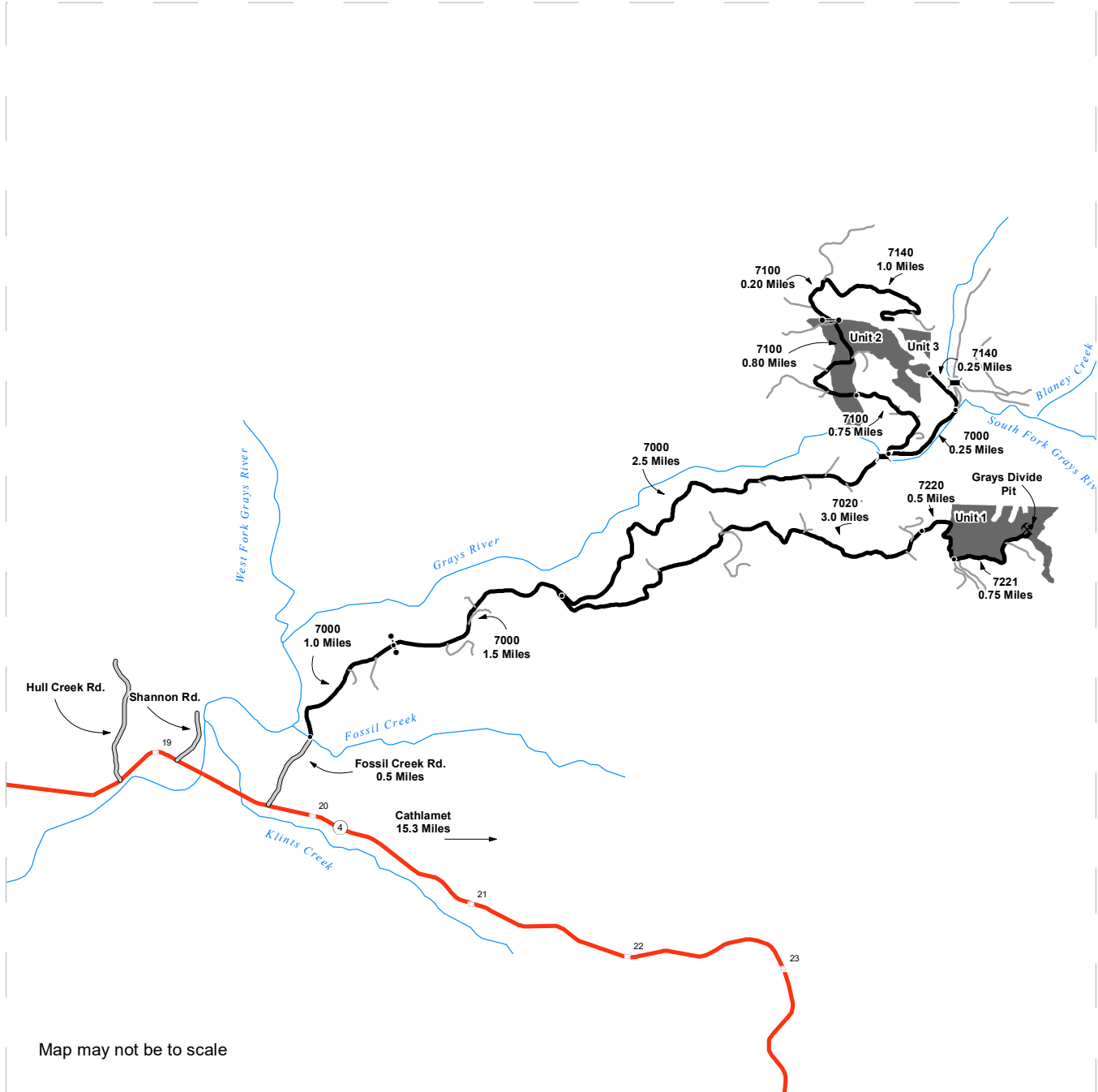
All State Unless Otherwise Noted

Variable Retention Harvest	Existing Roads	Streams
Leave Tree Area	Required Pre-Haul Maintenance	Stream Type
Riparian Mgt Zone	Optional Construction	Stream Type Break
Potentially Unstable Slopes	Optional Reconstruction	Bridge
Sale Boundary Tags	Abandoned Road	Designated Landing
Leave Tree Tags	Old Grades/Trails	Gate (PCP 1-1)
Timber Type Change	Designated Skid Trail	Leave Tree Area <1/4-acre
Property Line		

DRIVING MAP

SALE NAME: BIG FOX
AGREEMENT#: 30-101250
TOWNSHIP(S): T10R6W,T11R7W
TRUST(S): Common School and Indemnity (3), Charitable Educational Penal & Reformatory Instit (6)

REGION: Pacific Cascade Region
COUNTY(S): Pacific, Wahkiakum
ELEVATION RGE: 360-1850



Map may not be to scale

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

DRIVING DIRECTIONS:

General Access: From State Hwy 4 (between mile maker 19 and 20) turn Northeast onto Fossil Creek Rd. Fossil Creek Rd. turns into the 7000 at the end of pavement.

Unit 1, Grays Divide Pit: Follow the 7000 for 2.5 miles, turn right onto the 7020 follow for 3 miles. The 7020 turns into the 7220 follow for 0.5 miles to Unit 1. To Access the Grays Divide Pit follow the 7220 for 0.5 miles to 7221, turn left onto the 7221 follow for 0.75 miles to the Grays Divide Pit. There is no driving access to the north of this unit due the 7030 crossing abandonment.

Unit 2: Follow the 7000 for 5 miles, turn left onto the 7100 follow for 0.75 miles to Unit 2. Portions of Unit 2 can be accessed by following the 7000 for 0.25 miles past the 7100 to the 7140. Turn left on the 7140 and follow for 0.25 miles to Unit 2.

Unit 3: Follow the 7000 for 5 miles, Turn right onto the 7100 follow for 1.55 miles pass through gate. Continue on 7100 for 0.20 miles. Turn left onto the 7140 follow for 1.0 mile. Unit 3 is accessed by walking on the reconstruction of the 7140 for 0.5 miles.





TIMBER NOTICE OF SALE

SALE NAME: LOBSTER VRH RMZ

AGREEMENT NO: 30-97606

AUCTION: March 24, 2021 starting at 10:00 a.m., COUNTY: Whatcom Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 4 miles east of Bellingham, WA.

PRODUCTS SOLD AND SALE AREA:

All timber bounded by white timber sale boundary tags, 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 Units #1 and #2.

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

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.

All timber within 30 feet of centerline of the SH_ML Road from the north DNR property line to the south DNR property line.

All forest products above located on part(s) of Sections 21, 22 and 27 all in Township 38 North, Range 4 East, W.M., containing 101 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, Silver fir, Red cedar, Cottonwood, and Sale Total.

MINIMUM BID: \$945,000.00 BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$0.00 SALE TYPE: Lump Sum

EXPIRATION DATE: March 31, 2023 ALLOCATION: Export Restricted

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



TIMBER NOTICE OF SALE

HARVEST METHOD: Cable; shovel on sustained slopes 30% or less; tethered harvester/feller-buncher equipment may be utilized (See below for restrictions); also, a feller-buncher may be utilized on sustained slopes 30% or less. Purchaser must obtain prior written approval from the Contract Administrator for areas as to where to utilize tethered harvester/feller-buncher prior to use. If ground disturbance is causing excessive damage, as determined by the Contract Administrator, the equipment will no longer be authorized. Falling and Yarding will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion.

ROADS: 94.34 stations of required construction. 2.50 stations of optional construction. 262.98 stations of required prehaul maintenance. Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: Horse Pit at station 414+55 of the SH-ML Road. Good n Gas Pit at Station 92+25 of the SE-ML Road.

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

An estimated total quantity of rock needed for this proposal: 232 cubic yards of riprap, 5,345 cubic yard of shot rock, and 5,495 cubic yards of ballast rock.

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

ACREAGE DETERMINATION

CRUISE METHOD: Acres determined by GPS traverse for units and length x width calculation for right-of-way. Cruise was conducted via variable plot sample type, as well as fixed plot for right-of-way and road day lighting. See Cruise Narrative for further details. Shapefiles of units are available upon request after the BNR meeting in which the sale is presented.

FEES: \$61,982.00 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. Outer boundary of harvest area in RMZ thinning area and RMZ conifer release area is demarcated with blue special management tags within the sale area.
2. HQ DF noted within the sale area. See cruise for further details.
3. Poles noted within the sale area. DF pole quality noted, distribution and transmission lengths. Redcedar poles, predominantly distribution lengths, were noted. No formal cruise was conducted for poles.

Schedule B
Thinning Prescription

RMZ THINNING (UNIT 1):

Following the prioritization list below, achieve a residual stand with an average of 160 evenly spaced trees per acre (approx. 16.5' x 16.5') where those trees exist.

Take tree prioritization list:

- 1- Any hardwood
- 2- Smallest conifer diameter class

Other requirements:

When operating along RMZs, the operator is required to fall three trees of the largest designated take trees towards the buffered creek to serve as downed woody debris (DWD) recruitment.

Requirements are as follows:

- Operator shall select the trees to be felled into the creek for DWD.
- Selected trees shall be from the largest diameter class of the designated take trees.
- There shall not be more than 200' between trees unless approved by the Contract

Administrator.

- DWD recruit trees shall be selected from within 25' of the timber sale boundary tags.
- The DWD recruit trees shall be marked with orange paint on the butt and paint shall be visible from the interior of the sale.

CONIFER RELEASE (UNIT 2):

Designated take trees include any hardwood stems (red alder, black cottonwood, birch, bigleaf maple). Harvest any designated take tree that can be felled and yarded without causing damage to residual conifers beyond that permitted in the H-012. Any conifer that may need to be felled to facilitate safe operations must be approved by the Contract Administrator.

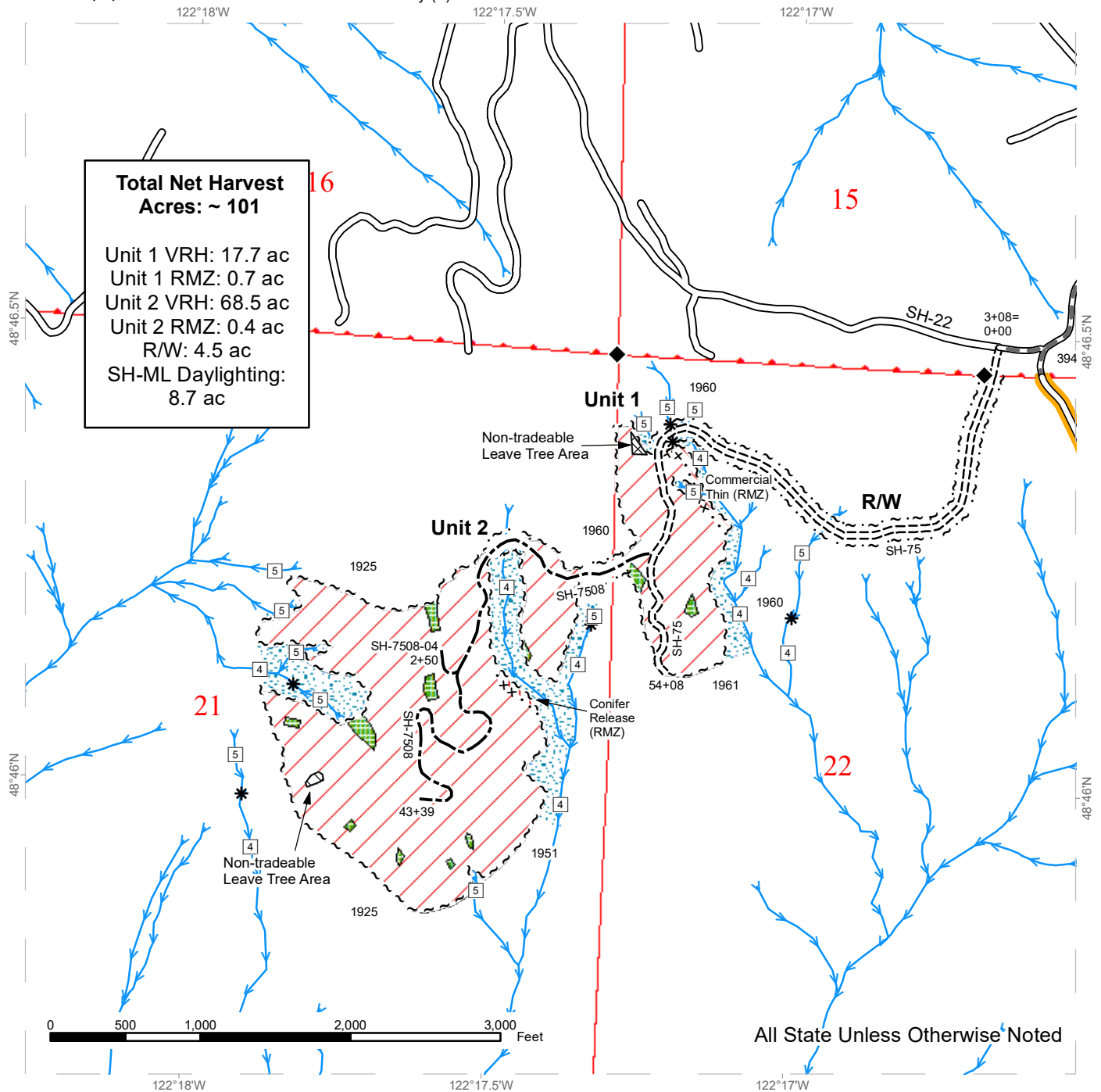
-Felled conifers should be felled towards the streams if possible and must remain on site to serve as large downed wood recruitment.

- Any portion of a designated take tree felled into an inner gorge feature may not be yarded.

TIMBER SALE MAP

SALE NAME: LOBSTER
AGREEMENT #: 30-097606
TOWNSHIP(S): T38R4E
TRUST(S): Common School and Indemnity (3)

REGION: Northwest Region
COUNTY(S): Whatcom
ELEVATION RGE: 2120-2840



All State Unless Otherwise Noted

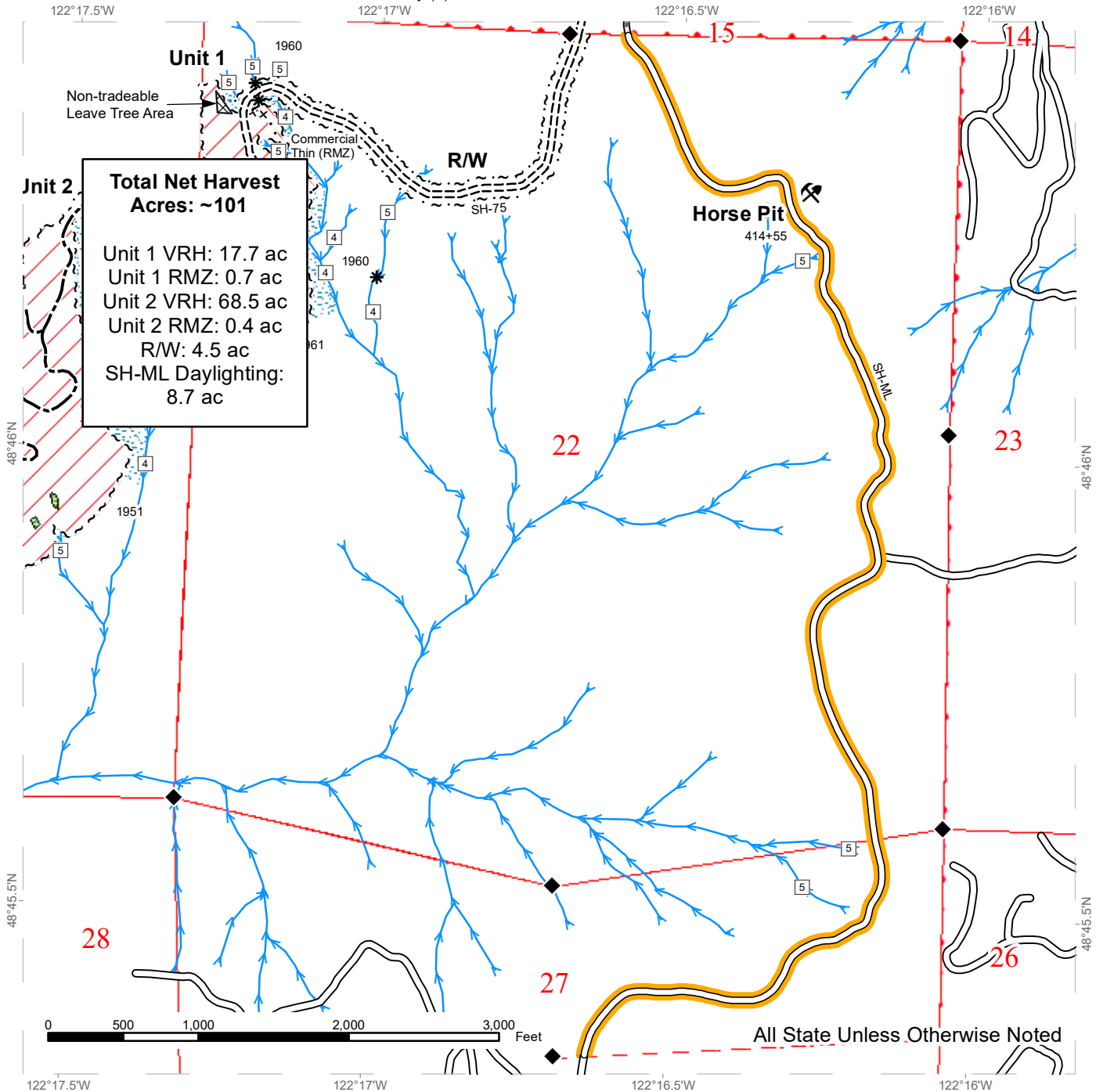
	Variable Retention Harvest		Sale Boundary Tags		Streams
	Commercial Thinning (RMZ)		Special Mgmt Area		Stream Type
	Conifer Release (RMZ)		Right of Way Tags		Stream Type Break
	Road Daylighting		Existing Roads		Survey Monument
	Leave Tree Area		Required Pre-Haul Maintenance		
	Riparian Mgt Zone		Required Construction		
			Optional Construction		



TIMBER SALE MAP

SALE NAME: LOBSTER
AGREEMENT #: 30-097606
TOWNSHIP(S): T38R4E
TRUST(S): Common School and Indemnity (3)

REGION: Northwest Region
COUNTY(S): Whatcom
ELEVATION RGE: 2120-2840



Total Net Harvest Acres: ~101
 Unit 1 VRH: 17.7 ac
 Unit 1 RMZ: 0.7 ac
 Unit 2 VRH: 68.5 ac
 Unit 2 RMZ: 0.4 ac
 R/W: 4.5 ac
 SH-ML Daylighting: 8.7 ac

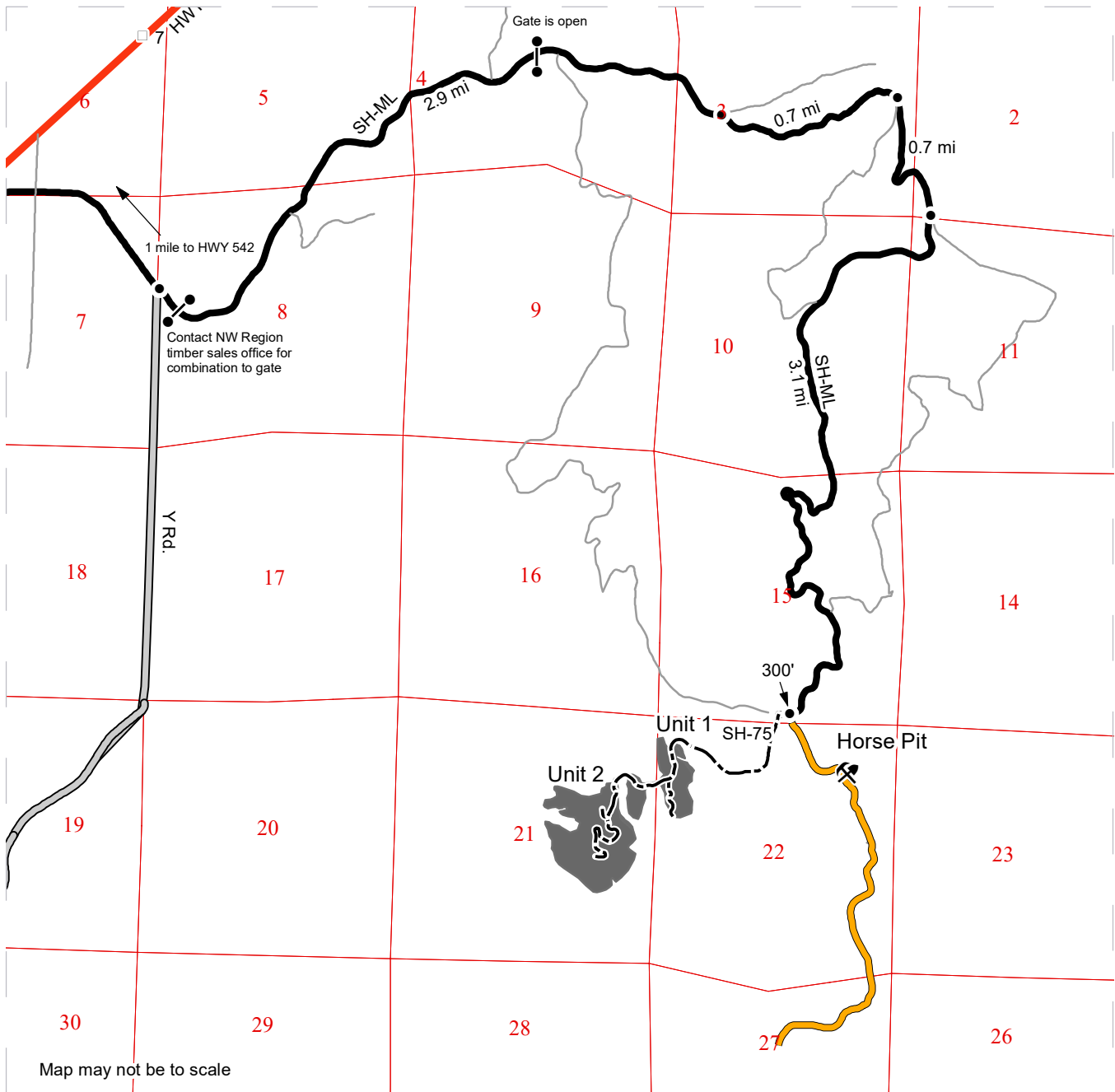
	Variable Retention Harvest		Sale Boundary Tags		Streams
	Commercial Thinning (RMZ)		Special Mgmt Area		Stream Type
	Conifer Release (RMZ)		Right of Way Tags		Stream Type Break
	Road Daylighting		Existing Roads		Survey Monument
	Leave Tree Area		Required Pre-Haul Maintenance		Rock Pit
	Riparian Mgmt Zone		Required Construction		
			Optional Construction		



DRIVING MAP

SALE NAME: LOBSTER
AGREEMENT#: 30-097606
TOWNSHIP(S): T38R4E
TRUST(S): Common School and Indemnity (3)

REGION: Northwest Region
COUNTY(S): Whatcom
ELEVATION RGE: 2120-2840



Map may not be to scale

	Timber Sale Unit
	SH-ML Daylighting
	Haul Route
	Other Road
	New Construction
	County Road
	Highway
	Milepost Markers

Harvest Units:
 From the intersection of Mt Baker Highway (542) and the Y Rd, head east on the Y Rd for 1 mile until you reach a yellow gate with an electric keypad on your left. Proceed through the gate (code available at the NW region office) and continue on the SH-ML for 2.9 miles. Stay to the right and continue for 0.7 miles. Stay to the left and continue for 0.7 miles. Stay to the right and continue for 3.1 miles until reaching a three way intersection. Stay straight and continue for 300 feet before reaching the beginning of new road construction of the SH-75 on your left.

Horse Pit:
 From the intersection of the SH-ML and the SH-75, continue south on the SH-ML for 0.4 miles before reach the Horse Pit on the east side of the road. Road daylighting continues south on the SH-ML.

