



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
July 2019 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 July 2, 2019 Board Meeting.

SUMMARY OF PROPOSED BOARD SALES

AUGUST-SEPTEMBER 2019

FY20

No.	County	Region	FSC®		Sale Name	Species	Acres	Age	Harvest Type	Volume MBF/Acre	Value/ MBF	Total MBF	Total Minimum Bid Value
			Agree #	Trust									
1	Clallam	OLY	98721	01-91%,02-9%	TAYLOR FISH	DF-62%,RC-23%,WW-12%,RA-3%	92	111	VRH	12	TBD	1,098	TBD
2	Clallam	OLY	98722	01-56%,03-44%	BOULDERDASH	WW-84%,DF-14%,RA-2%	238	42	VRH	30	TBD	7,201	TBD
3	Clark	PC	98125	01-97%,03-3%	MOZZARELLA VRH THIN	DF-97%,RA-3%	151	66	VRH-55%,CT-45%	10	TBD	1,553	TBD
4	Cowlitz	PC	98366	03-85%,10-15%	TRUMPET SORTS	DF-71%,WW-29%	100	42	VRH	30	TBD	2,991	TBD
5	Jefferson	OLY	97948	03-100%	CLEAR CHOICE	WW-69%,DF-30%,RA-1%	265	43	VRH	35	TBD	9,205	TBD
6	King	SPS	97369	01-98%,03-2%	PILING	DF-93%,WW-5%,RA-2%	95	83	VRH	48	TBD	4,586	TBD
7	Klickitat	SE	88241	01-15%,03-85%	Q PHELPS CREEK	DF-98%,WW-3%	348	79	CT	10	TBD	3,366	TBD
8	Pacific	PC	98244	03-74%,04-14%,10-12%	CANNECTIVITY	DF-67%,WW-27%,RA-6%	111	54	VRH	31	TBD	3,470	TBD
9	Skagit	NW	97856	01-100%	CYGNUS	DF-73%,RC-13%,WW-14%	24	89	VRH	69	TBD	1,645	TBD
10	Skagit	NW	98033	01-20%,03-80%	COPPERHEAD	DF-86%,WW-10%,RA-3%,RC-1%	233	54	VRH	14	TBD	3,343	TBD
11	Snohomish	NW	98676	01-72%,03-11%,04-8%,10-9%	BUCKLE UP SORTS	WW-55%,DF-38%,RC-7%	141	72	VRH-98%,VDT-2%	45	TBD	6,374	TBD
12	Spokane	NE	98225	03-100%	Q JACKSON	DF-50%,WW-26%,PP-11%,RC-10%	210	75	VRH	24	TBD	5,129	TBD
13	Stevens	NE	98161	03-57%,04-43%	Q BROOKS JUNCTION	DF-84%,PP-12%,WL-4%	353	109	VRH	19	TBD	6,740	TBD
14	Wahkiakum	PC	98227	05-100%	HOMALONE	WW-68%,DF-31%,RA-1%	58	57	VRH	45	TBD	2,601	TBD
15	Wahkiakum	PC	98761	03-98%,06-2%	HONEST ABE SORTS	WW-52%,DF-47%,RA-1%	88	121	VRH	39	TBD	3,471	TBD
16	Yakima	SE	98384	03-35%,05-32%,08-33%	Q ELK VIEW SORTS	DF-64%,PP-20%,WW-13%,WL-3%	740	98	UM-59%,VDT-41%	4	TBD	2,778	TBD
Totals							3,247			20	\$0	65,551	\$0

Trust Codes:			Harvest Type:			Species Codes:		
01=State Forest Board Transfer	07=Capitol Building	12=Community College Forest Reserve	VRH=Variable Retention Harvest	DF=Douglas-fir	WL=Western larch			
02=State Forest Board Purchase	08=Normal School	38=Washington State University	VDT=Variable Density Thinning	RA=Red alder	PP=Ponderosa pine			
03=Common School & Indemnity	09=Escheat	41=University Repayment	CT=Commercial Thinning	RC=Western redcedar	LP=Lodgepole pine			
04=Agricultural School	10=Scientific School	42=Forest Board Repayment	UM=Uneven-aged Mgmt	WW=White Woods (hemlock and true firs)				
05=University - Transferred	11=University - Original	77=Water Pollution Control	SR=Shelterwood Removal					
06=C.E.P. & R.I.								

∞ 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

AUGUST-SEPTEMBER 2019

FY20

No.	County	Agreement #	Sale Name	SEPA Threshold Determination	FPA Classification	SEPA Comments
1	Clallam	98721	TAYLOR FISH	DNS	3	
2	Clallam	98722	BOULDERDASH	DNS	3	OFCo
3	Clark	98125	MOZZARELLA VRH THIN	MDNS	3	
4	Cowlitz	98366	TRUMPET SORTS	MDNS	3	
5	Jefferson	97948	CLEAR CHOICE	DNS	4	OFCo
6	King	97369	PILING	DNS	3	
7	Klickitat	88241	Q PHELPS CREEK	MDNS	3	
8	Pacific	98244	CANNECTIVITY	MDNS	3	
9	Skagit	97856	CYGNUS	DNS	3	Lummi Nation
10	Skagit	98033	COPPERHEAD	DNS	4	
11	Snohomish	98676	BUCKLE UP SORTS	DNS	3	
12	Spokane	98225	Q JACKSON	DNS	3	
13	Stevens	98161	Q BROOKS JUNCTION	MDNS	3	Conf. Tribes of Colville
14	Wahkiakum	98227	HOMALONE	MDNS	3	
15	Wahkiakum	98761	HONEST ABE SORTS	MDNS	3	
16	Yakima	98384	Q ELK VIEW SORTS	MDNS	3	WDFW



TIMBER NOTICE OF SALE

SALE NAME: TAYLOR FISH

AGREEMENT NO: 30-98721

AUCTION: August 28, 2019 starting at 10:00 a.m., Olympic Region Office, Forks, WA

COUNTY: Clallam

SALE LOCATION: Sale located approximately 16 miles southeast of Port Angeles

PRODUCTS SOLD AND SALE AREA:

All timber, except trees marked with a band of blue paint and trees bounded out by Leave Tree Area tags; bounded by Timber Sale Boundary tags in Units 2 and 4; bounded by Timber Sale Boundary tags and a timber type change in Units 1 and 3. Located on part(s) of Sections 2, 11, 12 and 13 all in Township 29 North, Range 4 West, 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, Red cedar, Hemlock, Red alder, Maple, and Sale Total.

MINIMUM BID: \$0.00 BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$0.00 SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2021 ALLOCATION: Export Restricted

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

HARVEST METHOD: 100% ground based. Falling and yarding will not be permitted from November 1 to April 30, on weekends and State recognized holidays, or after 8:00pm and prior to 6:00am, unless authorized in writing by the Contract Administrator.

ROADS: 4.25 stations of required construction. 13.15 stations of required reconstruction. 15.55 stations of required prehaul maintenance. 32.45 stations of decommissioning. Road construction, reconstruction, decommissioning, rock haul and timber haul will not be permitted from November 1 to April 30, or on weekends and State recognized holidays 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: Within seven days of sale date, Purchaser must provide Department of Natural Resources with a cashier's check to in the amount of \$500.00 made payable to JLCG LLC for a road



TIMBER NOTICE OF SALE

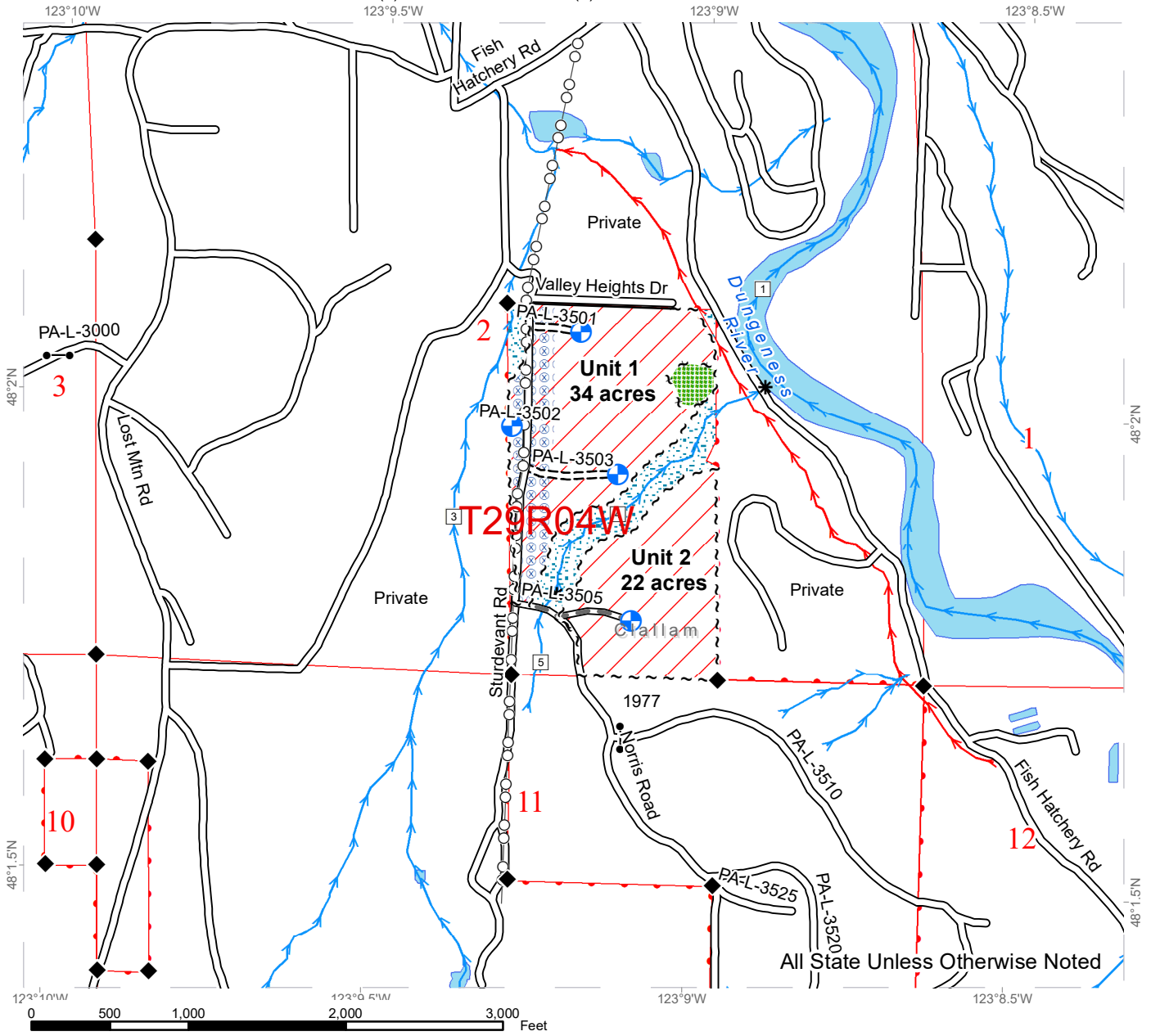
use permit. \$18,666.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Timber harvest and road construction are in close proximity to a public utility line. It is the Purchaser's responsibility to contact the PUD and identify all utilities prior to beginning operations. There is also an irrigation canal in near Unit 1. The Purchaser is responsible for contacting the Agnew Irrigation District a minimum of two days prior to beginning operations. There are locked gates on the PA-L-3510 and Fish Hatchery roads. Contact the Olympic Region Dispatch Center at 360-374-2811 to obtain an AA-1 key. There are five culturally modified trees located in Unit 3 that are each bounded with four Leave Tree Area tags and pink flashers.

TIMBER SALE MAP

SALE NAME: TAYLOR FISH
AGREEMENT #: 30-098721
TOWNSHIP(S): T29R4W
TRUST(S): State Forest Purchase (2), State Forest Transfer (1)

REGION: Olympic Region
COUNTY(S): Clallam
ELEVATION RGE: 480-1,030'



All State Unless Otherwise Noted

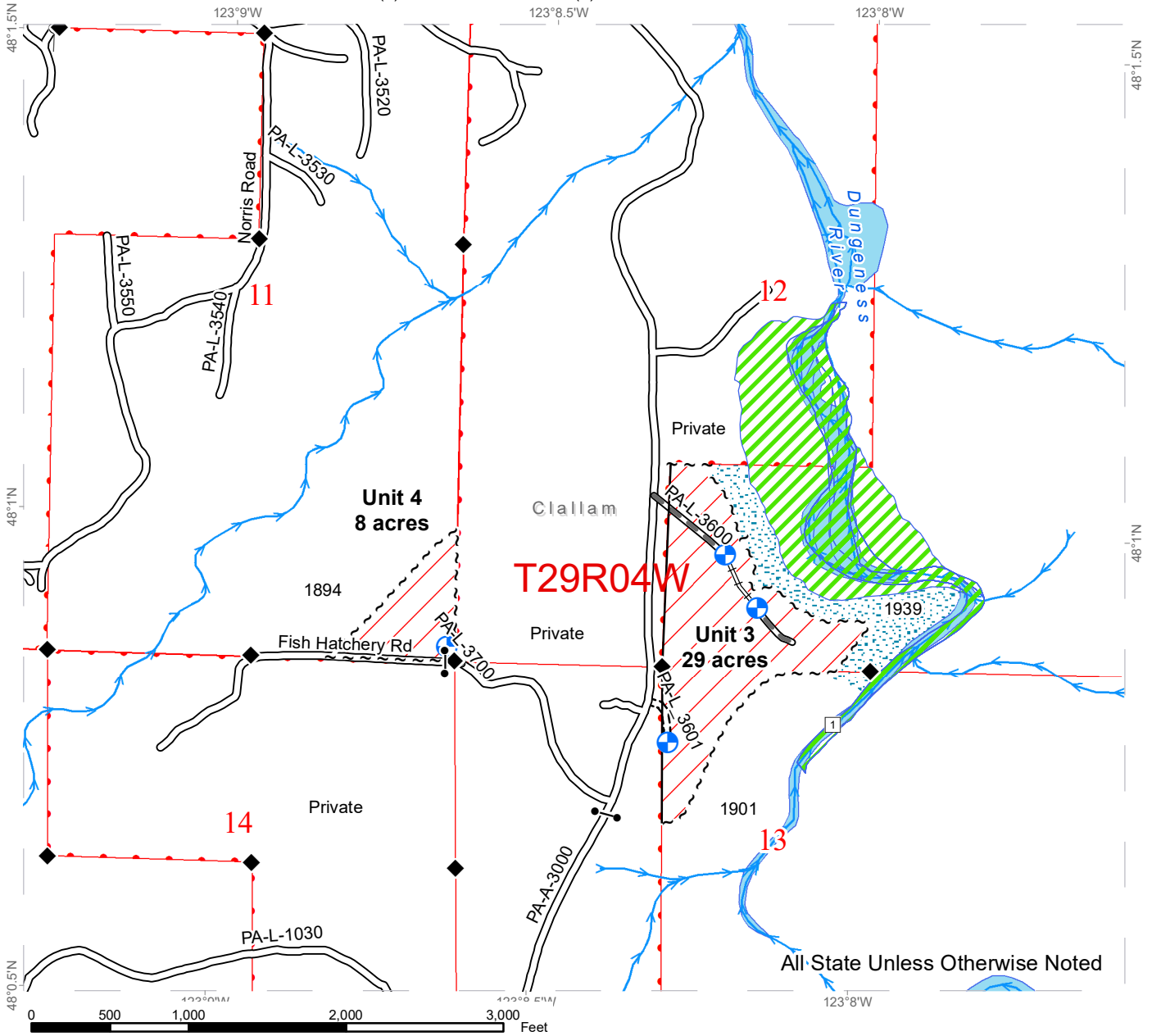
DNR Managed Lands	Sale Boundary Tags	Irrigation Canal
Variable Retention Harvest	Timber Type Change	Streams
Leave Tree Area	Leave Tree Tags	Stream Type
Riparian Mgt Zone	Existing Roads	Stream Type Break
Hazard Abatement Area	Required Pre-Haul Maintenance	Survey Monument
	Required Construction	Landing - Proposed
	Power Lines	Gates



TIMBER SALE MAP

SALE NAME: TAYLOR FISH
AGREEMENT #: 30-098721
TOWNSHIP(S): T29R4W
TRUST(S): State Forest Purchase (2), State Forest Transfer (1)

REGION: Olympic Region
COUNTY(S): Clallam
ELEVATION RGE: 480-1,030'



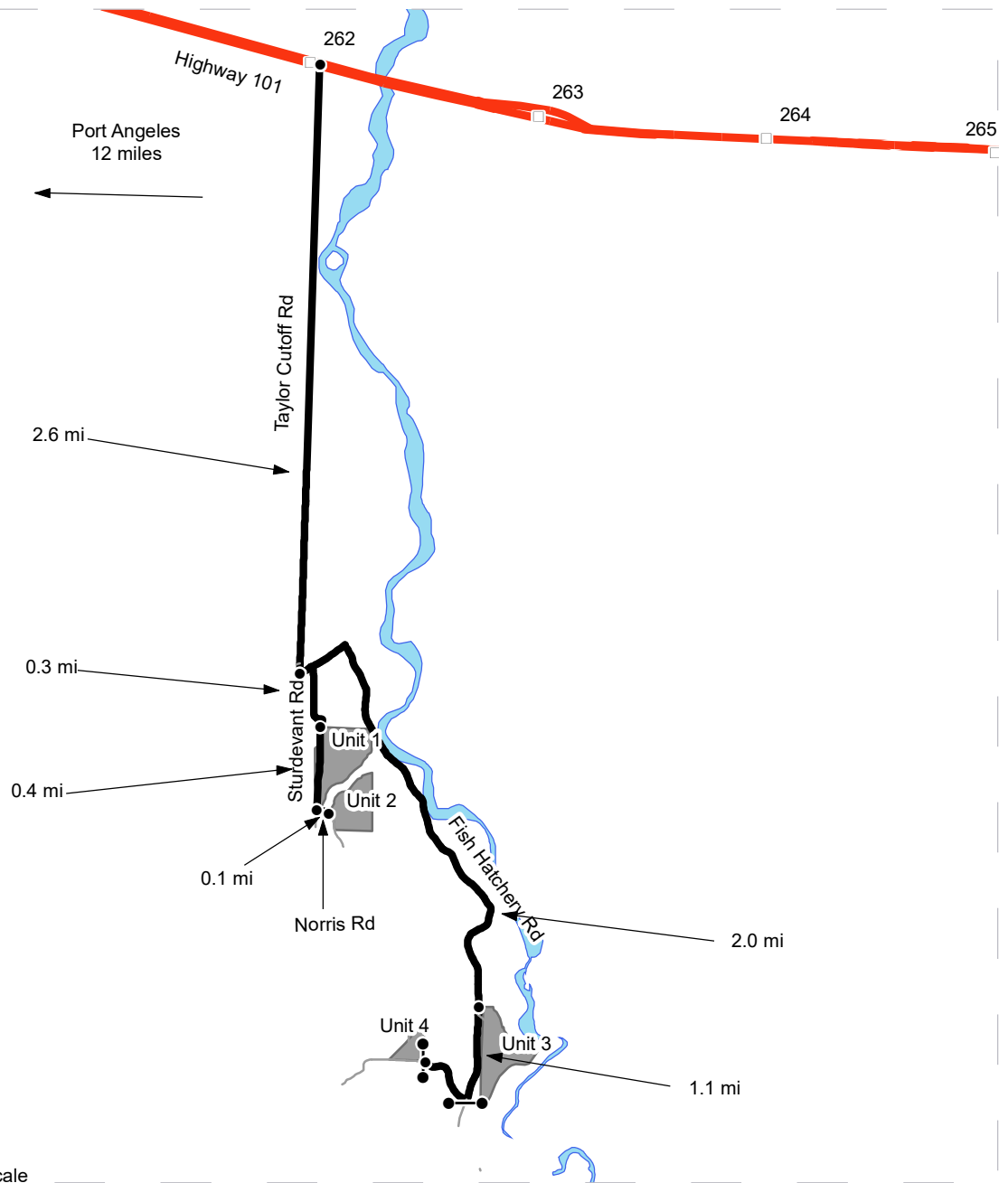
DNR Managed Lands	Sale Boundary Tags	Channel Migration Zone
Variable Retention Harvest	Timber Type Change	Streams
Riparian Mgt Zone	Existing Roads	Stream Type
	Required Pre-Haul Maintenance	Stream Type Break
	Required Construction	Survey Monument
	Required Reconstruction	Landing - Proposed
	Power Lines	Gates



DRIVING MAP

SALE NAME: TAYLOR FISH
AGREEMENT#: 30-098721
TOWNSHIP(S): T29R4W
TRUST(S): State Forest Purchase (2), State Forest Transfer (1)

REGION: Olympic Region
COUNTY(S): Clallam
ELEVATION RGE: 480-1,030'



Map may not be to scale

	Timber Sale Unit
	Open Water
	Highway
	Haul Route
	Other Road
	Milepost Markers
	Gate

DRIVING DIRECTIONS:

All Units

From Port Angeles, head east on Hwy 101 for approximately 12 miles. Just past MP 262, turn right (south) on Taylor Cutoff Rd. Continue on Taylor Cutoff Rd for approximately 2.6 miles. Turn left (east) on Fish Hatchery Rd and then an immediate right (south) on Sturdevant Rd. Continue on Sturdevant Rd for 0.3 miles to access Unit 1. Continue south for approximately 0.4 miles and turn left (east) on Norris Rd. Continue for 0.1 miles to access Unit 2. From the end of Taylor Cutoff Rd turn left (east) on Fish Hatchery Rd and continue for 2.0 miles to access Unit 3. Continue for 1.1 miles on Fish Hatchery Rd to access Unit 4.





TIMBER NOTICE OF SALE

SALE NAME: BOULDERDASH

AGREEMENT NO: 30-98722

AUCTION: August 28, 2019 starting at 10:00 a.m.,
Olympic Region Office, Forks, WA

COUNTY: Clallam

SALE LOCATION: Sale located approximately 19 miles northwest 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 and a property line in Unit 1; timber sale boundary tags and the D-5089 Road in Units 2, 3 and 7; timber sale boundary tags and the D-5090 Road in Unit 4; timber sale boundary tags in Unit 5; timber sale boundary tags, the D-5089 Road, and a timber type change in Unit 6; timber sale boundary tags and a timber type change in Unit 8;

All timber bounded by right of way boundary tags shown as Units 9, 10, 11 and 12.

Located on part(s) of Sections 24 all in Township 28 North, Range 15 West, Sections all in Township 29 North, Range 15 West, Sections 34 and 35 all in Township 30 North, Range 15 West, W.M., containing 238 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	12.1	5	4,312						625	2,231	1,284	172
Spruce	15.5	3	1,746						631	796	286	34
Douglas fir	14.5	5	973						266	480	227	
Red alder	14.8		150						3	105	37	5
Red cedar	13.1		20								20	
Sale Total			7,201									

MINIMUM BID: \$0.00

BID METHOD: Sealed Bids

**PERFORMANCE
SECURITY:**

\$0.00

SALE TYPE: Lump Sum

EXPIRATION DATE: October 30, 2021

ALLOCATION: Export Restricted

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

HARVEST METHOD: 40% cable/60% ground - no rubber tired skidders will be allowed if skidding and rutting requirements can be met and a harvest plan is submitted and approved. 30' Equipment limitation zones on all typed waters.

ROADS: 17.00 stations of optional construction. 37.20 stations of required pre-haul maintenance. 151.55 stations of optional pre-haul maintenance. 8.90 stations of decommissioning. Purchaser must strip one acre in Mora Pit per the pit plan as well as clear and remove vegetation from Ole's Boulder Pit. Road construction will not be permitted from October



TIMBER NOTICE OF SALE

15 to April 15 unless authorized in writing by the Contract Administrator on portions of the D-5089, D-5090, D-5090.11, D-5090.2, D-5090.3, and D-5090.31 Roads; and from October 1 to June 30 on the D-5089.2 Road. In addition, On the D-5090 (6+65 to 10+60), 46+00 TO 63+50), there will be no activities (other than haul), from one hour before to two hours after official sunrise and from one hour before to one hour after official sunset from April 1 to September 23 for marbled murrelet timing restrictions.

ACREAGE DETERMINATION

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

FEES: Within seven days of auction, Purchaser shall provide the Department of Natural Resources with a cashier's check in the amount of \$1,284.00, made payable to Rayonier Operating Company LLC, for a Road Use Permit. \$122,417.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

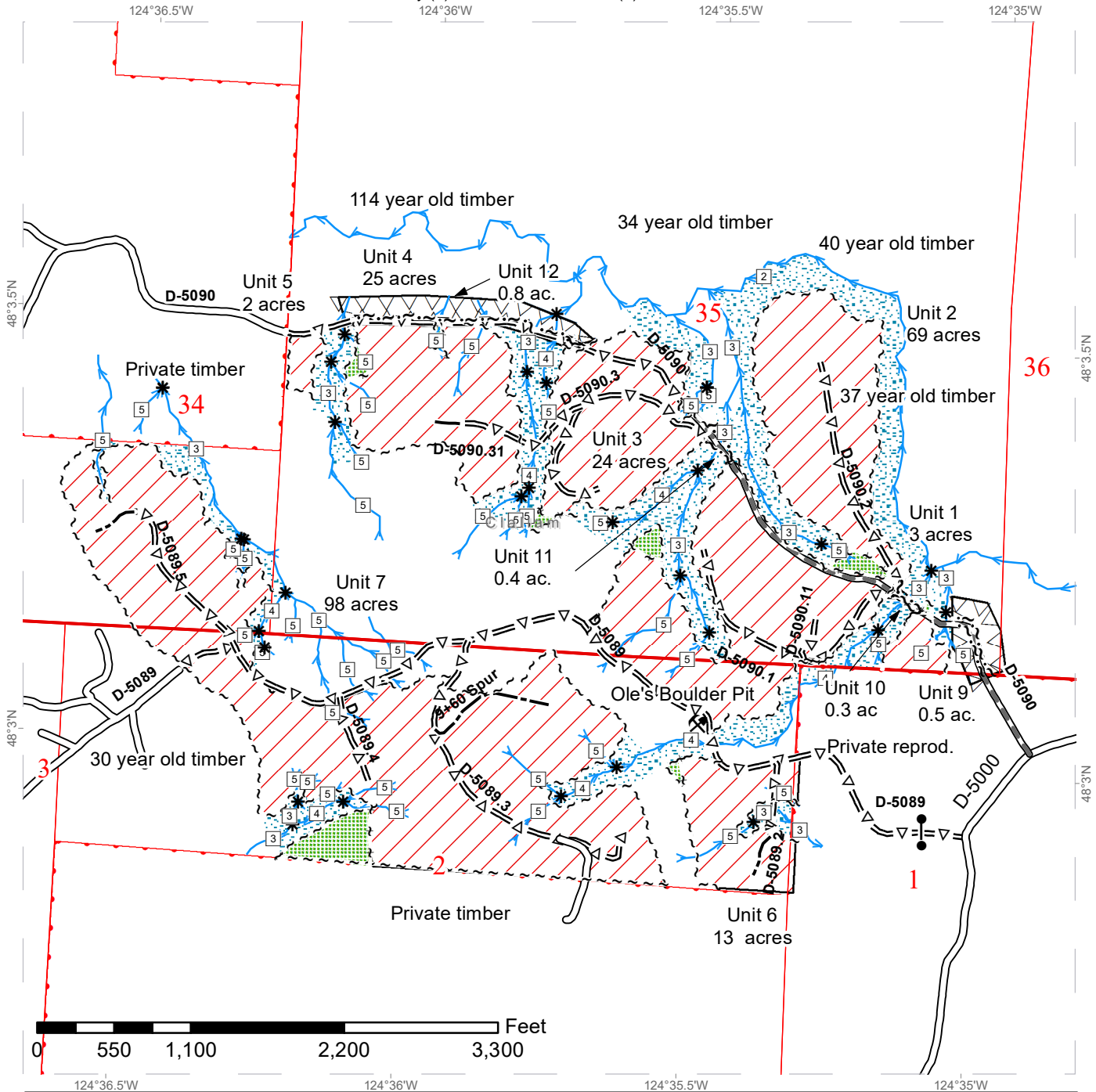
SPECIAL REMARKS: There are locked gates on the D-5089, Mora Pit and Loop Pit Roads - contact the Olympic Region Dispatch Center at 360-374-2811 to obtain a AA-1 key.

Culvert and fill replacement work is currently scheduled to take place on the D-5000 Road at MP 5.5 sometime during the hydraulic season of 2019, which will result in the road being closed for up to four weeks at a time. State shall give at least two weeks notice to Purchaser before closure begins.

TIMBER SALE MAP

SALE NAME: BOULDERDASH
AGREEMENT #: 30-098722
TOWNSHIP(S): T28N R15W
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: Olympic Region
COUNTY(S): Clallam
ELEVATION RGE: 50' - 815'



Legend

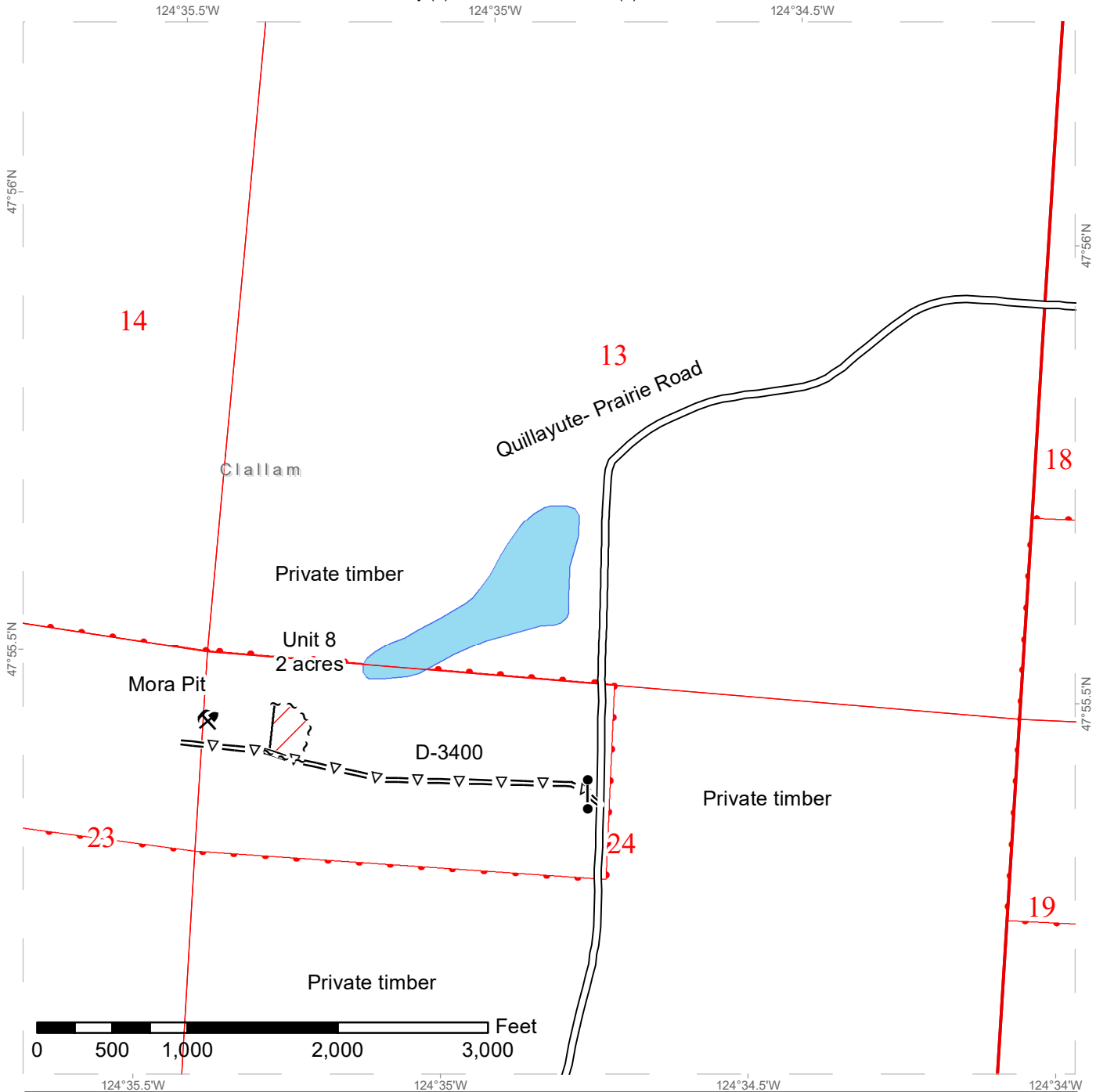
Existing Roads	Gate	Leave Tree Area	County Boundary
Optional Construction	Rock Pit	Riparian Mgt Zone	DNR Managed Lands
Optional Pre-Haul Maintenance	Streams	Timing Restriction	Public Land Survey Townships
Required Pre-Haul Maintenance	Variable Retention Harvest	Public Land Survey Sections	
Sale Boundary Tags			
Leave Tree Tags			
Right of Way Tags			



TIMBER SALE MAP

SALE NAME: BOULDERDASH
AGREEMENT #: 30-098722
TOWNSHIP(S): T28N R15W
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: Olympic Region
COUNTY(S): Clallam
ELEVATION RGE: 50' - 815'



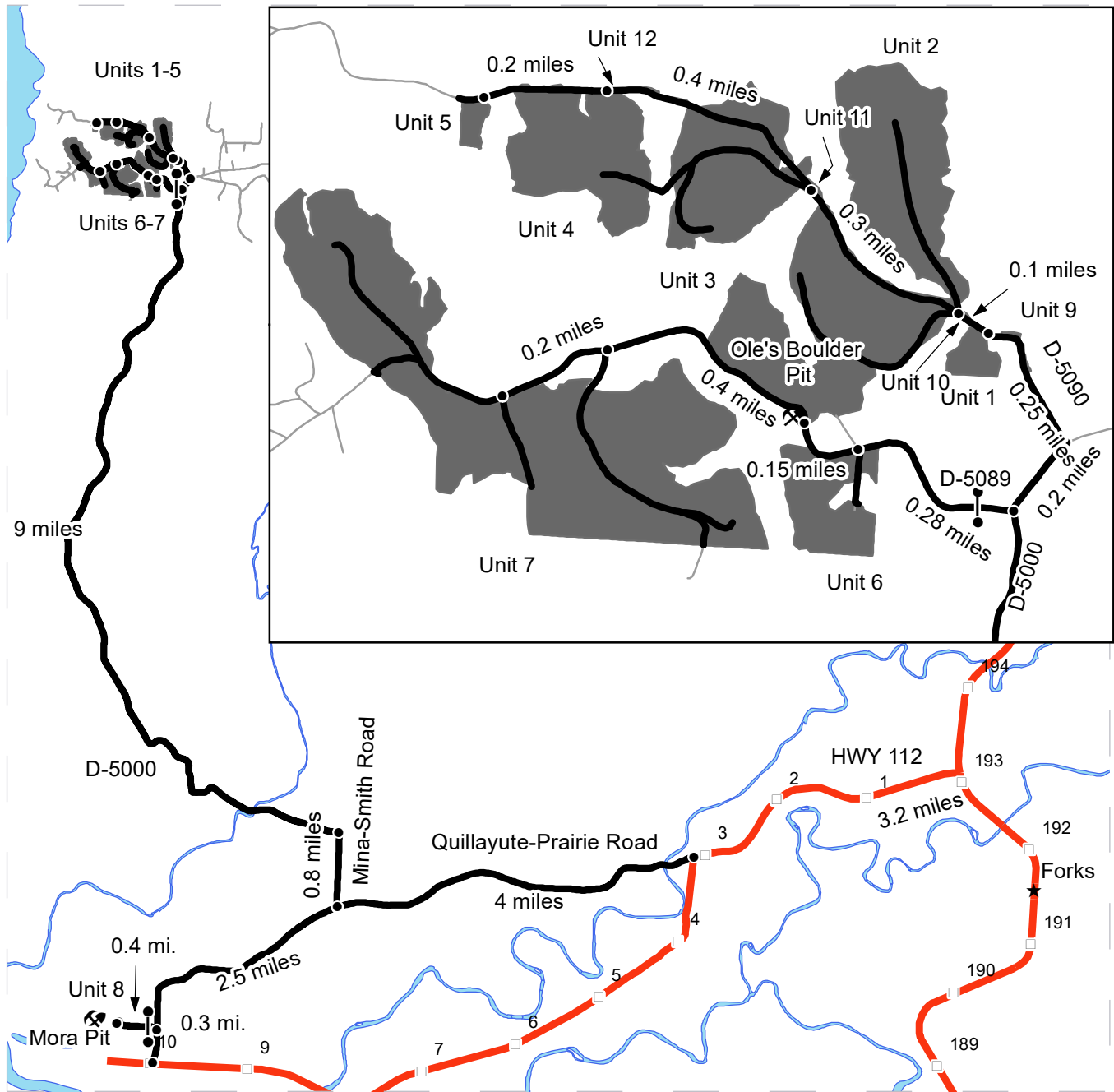
Legend			
	Existing Roads		Optional Pre-Haul Maintenance
	Sale Boundary Tags		Open Water
	Gate		Variable Retention Harvest
	Rock Pit		DNR Managed Lands
	County Boundary		Public Land Survey Townships
	Public Land Survey Sections		



DRIVING MAP

SALE NAME: BOULDERDASH
AGREEMENT#: 30-098722
TOWNSHIP(S): T29R15W, T30R15W, T28R15W
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: Olympic Region
COUNTY(S): Clallam
ELEVATION RGE: 50' - 815'



From HWY 101 at MP193 turn West onto HWY 112, continue for 3.2 miles and then turn right for the Quillayute-Prairie Road. Continue for 4 miles, turn right onto Mina-Smith Road. Continue 0.8 miles and turn left onto the D-5000. Continue on the D-5000 for 9 miles and turn left on the D-5089. Continue 0.28 miles to Unit 6. Continue 0.15 miles past Unit 6 to Unit 2 and Ole's Boulder Pit. Continue 0.4 miles past Unit 2 to Unit 7. For Units 1-5 from the D-5000, D-5089 junction continue North on the D-5000 for 0.2 miles to the D-5090. Turn left on the D-5090 and continue 0.25 miles to Unit 1. Continue 0.1 miles past Unit 1 to Unit 2. Continue 0.3 miles past Unit 2 to Unit 3. Continue 0.4 miles past Unit 3 to Unit 4. Continue 0.2 miles past Unit 4 to Unit 5.








Unit 8 & Mora Pit: From HWY 101 at MP193 turn West onto HWY 112, continue for 3.2 miles and then turn right for the Quillayute-Prairie Road. Continue 6.5 miles and turn left onto D-3400, continue 0.4 miles to Mora pit and Unit 8 on the left side of the road.

DRIVING MAP

SALE NAME: BOULDERDASH
AGREEMENT#: 30-098722
TOWNSHIP(S): T29N R13W
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: Olympic Region
COUNTY(S): Clallam
ELEVATION RGE: 50' - 815'



-  Haul Route
-  Milepost Markers
-  Highway
-  Town
-  Distance Indicator
-  Gate
-  Rock Pit

Loop Pit:
 From Forks drive 8 miles North on HWY 101.
 The Pit is 0.6 miles past MP199 on the East side of the highway.





TIMBER NOTICE OF SALE

SALE NAME: MOZZARELLA VRH THIN

AGREEMENT NO: 30-98126

AUCTION: August 29, 2019 starting at 10:00 a.m., COUNTY: Clark
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 21 miles east of Battle Ground

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, snags, and all down timber greater than 36 inches in diameter bounded by the following: white "Timber Sale Boundary" tags with pink flagging, private property, reprod, the L-1123E road, and orange banded take trees along the L-1123E road in Unit 1; white "Timber Sale Boundary" tags with pink flagging and the L-1123 road in Unit 2; white "Timber Sale Boundary" tags with pink flagging, and the L-1121 road in Unit 3; white "Timber Sale Boundary" tags with pink flagging, and property line in Unit 4; white "Timber Sale Boundary" tags with pink flagging, blue "Special Management Boundary" tags, reprod, and the L-1121 road in Unit 5; All timber bound by the following: Orange "Right of Way" tags and orange flagging in Units 6(ROW), 7(ROW), 8(ROW), and 9(ROW) on part(s) of Sections 2 and 3 all in Township 3 North, Range 4 East, Sections 33, 34 and 35 all in Township 4 North, Range 4 East, W.M., containing 151 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 Tons, Price \$/Ton, MBF by Grade (1P, 2P, 3P, SM, 1S, 2S, 3S, 4S, UT)

MINIMUM BID: \$0/ton (est. value \$0.00) BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$0.00 SALE TYPE: Tonnage Scale

EXPIRATION DATE: October 31, 2021 ALLOCATION: Export Restricted

BIDDABLE SPECIES: DATA MISSING: Biddable specie(s) has not been indicated.

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

HARVEST METHOD: Harvesting activities are estimated to be 100% ground-based harvesting. Ground-based harvesting equipment shall be restricted to sustained slopes of 40% and less. See clause H-140 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: 12.97 stations of required construction. 19.90 stations of required reconstruction. 11.20 stations of optional reconstruction. 156.80 stations of required pre-haul maintenance. Rock used in accordance with the quantities on the ROCK LIST may be obtained from the L-1121 pit located in Sec 02, T03N, R04E, W.M. Rock 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. All road work 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 GPS. The sale area was cruised using a variable plot cruise method.

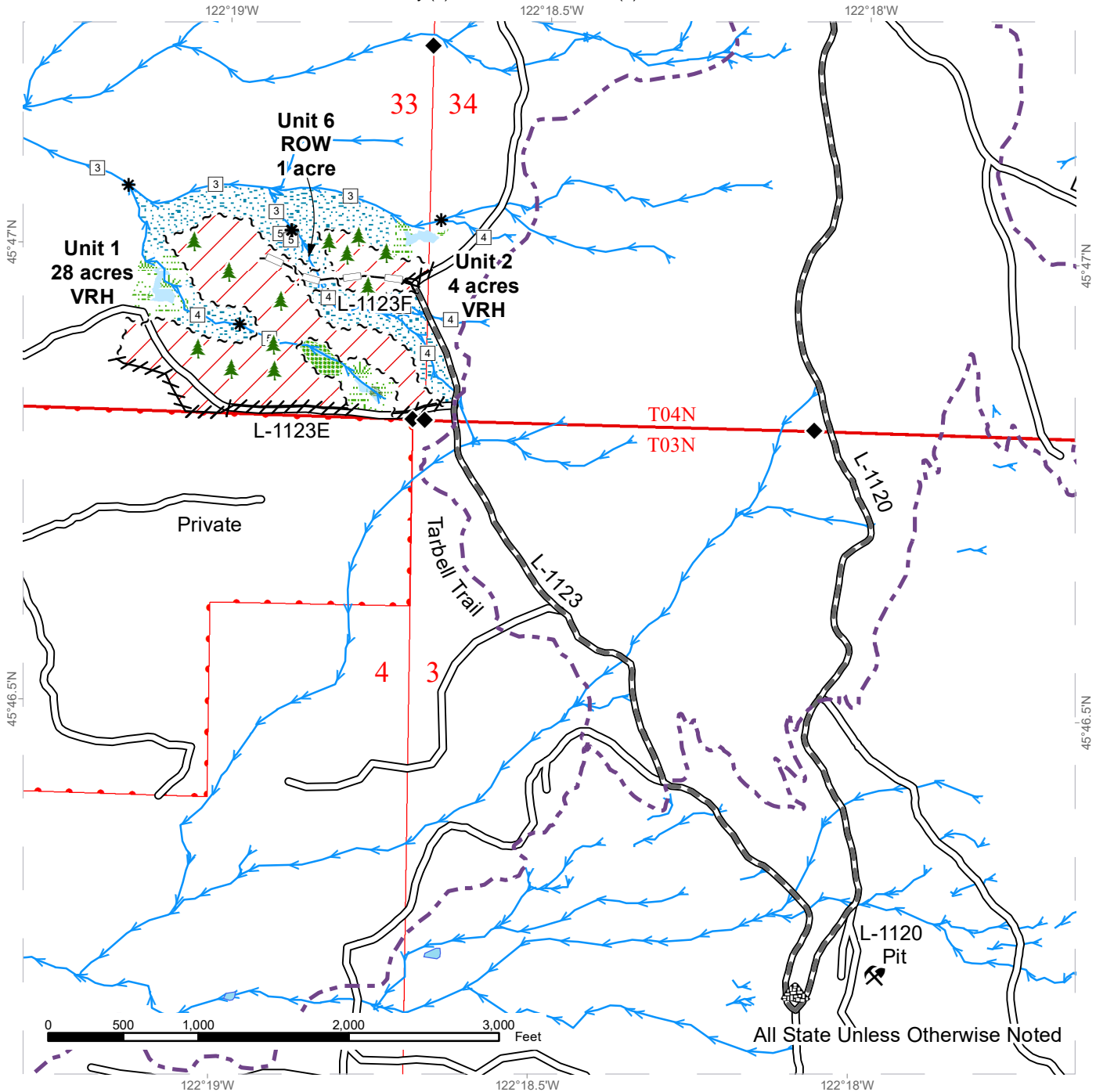
FEES: \$26,400.00 is due on day of sale. \$9.00 per ton is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale contains an estimate 187 MBF of higher quality DF 2 saw logs and 205 MBF of higher quality DF 3 saw logs, derived from the cruise. See cruise for details.

TIMBER SALE MAP

SALE NAME: MOZZARELLA VRH THIN
AGREEMENT #: 30-098126
TOWNSHIP(S): T3R4E, T4R4E
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: Pacific Cascade Region
COUNTY(S): Clark
ELEVATION RGE: 1121-2582



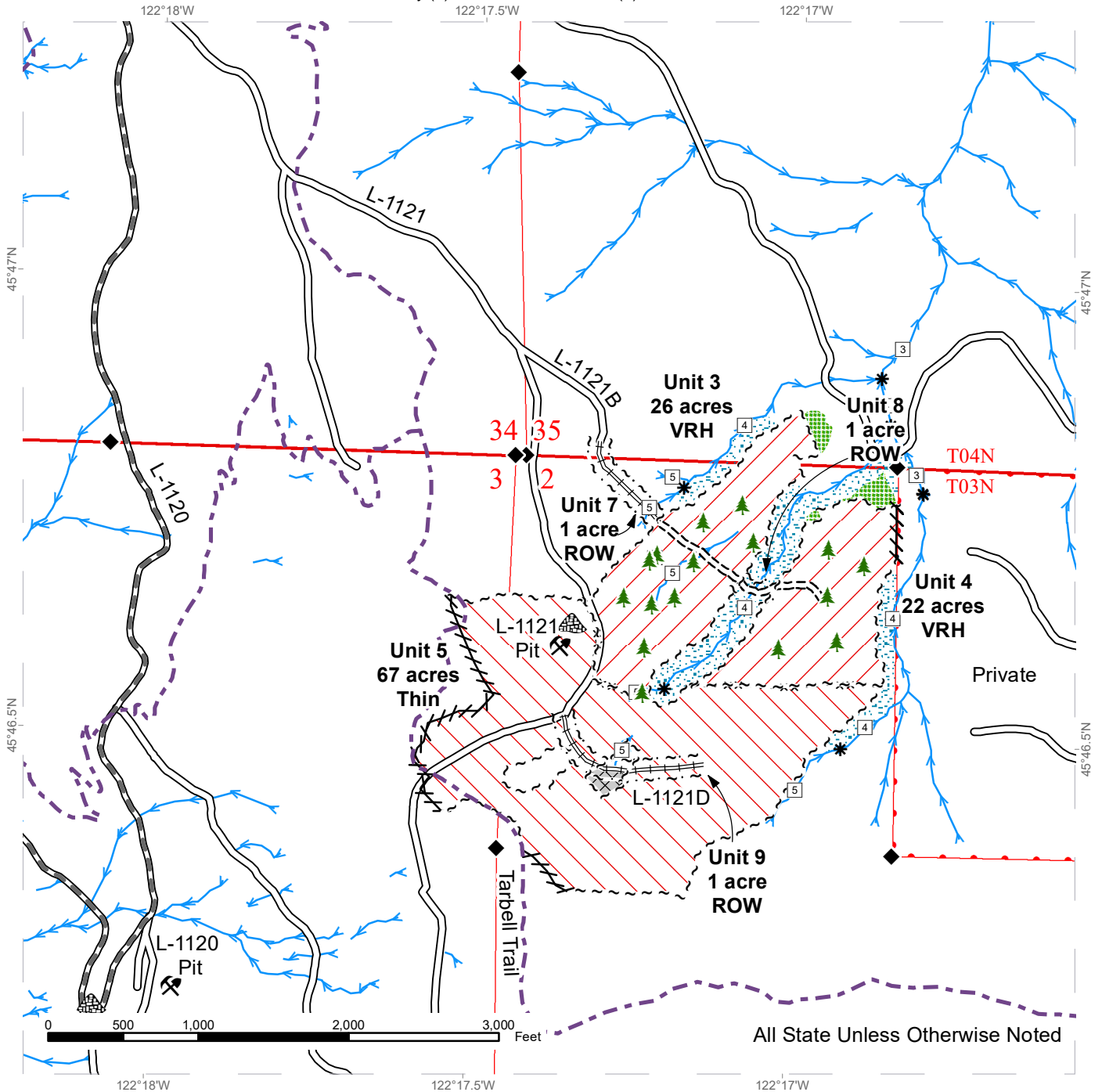
Variable Retention Harvest	Sale Boundary Tags	Streams
Leave Tree Area	Flag Line	Stream Type
Riparian Mgt Zone	Existing Roads	Stream Type Break
Wetland Mgt Zone	Required Pre-Haul Maintenance	Survey Monument
Forested Wetland	Optional Reconstruction	Leave Tree Area <1/4-acre
Wetlands - Non-forested	Existing Designated Trails	Rock Pit
		Stockpile



TIMBER SALE MAP

SALE NAME: MOZZARELLA VRH THIN
AGREEMENT #: 30-098126
TOWNSHIP(S): T3R4E, T4R4E
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: Pacific Cascade Region
COUNTY(S): Clark
ELEVATION RGE: 1121-2582



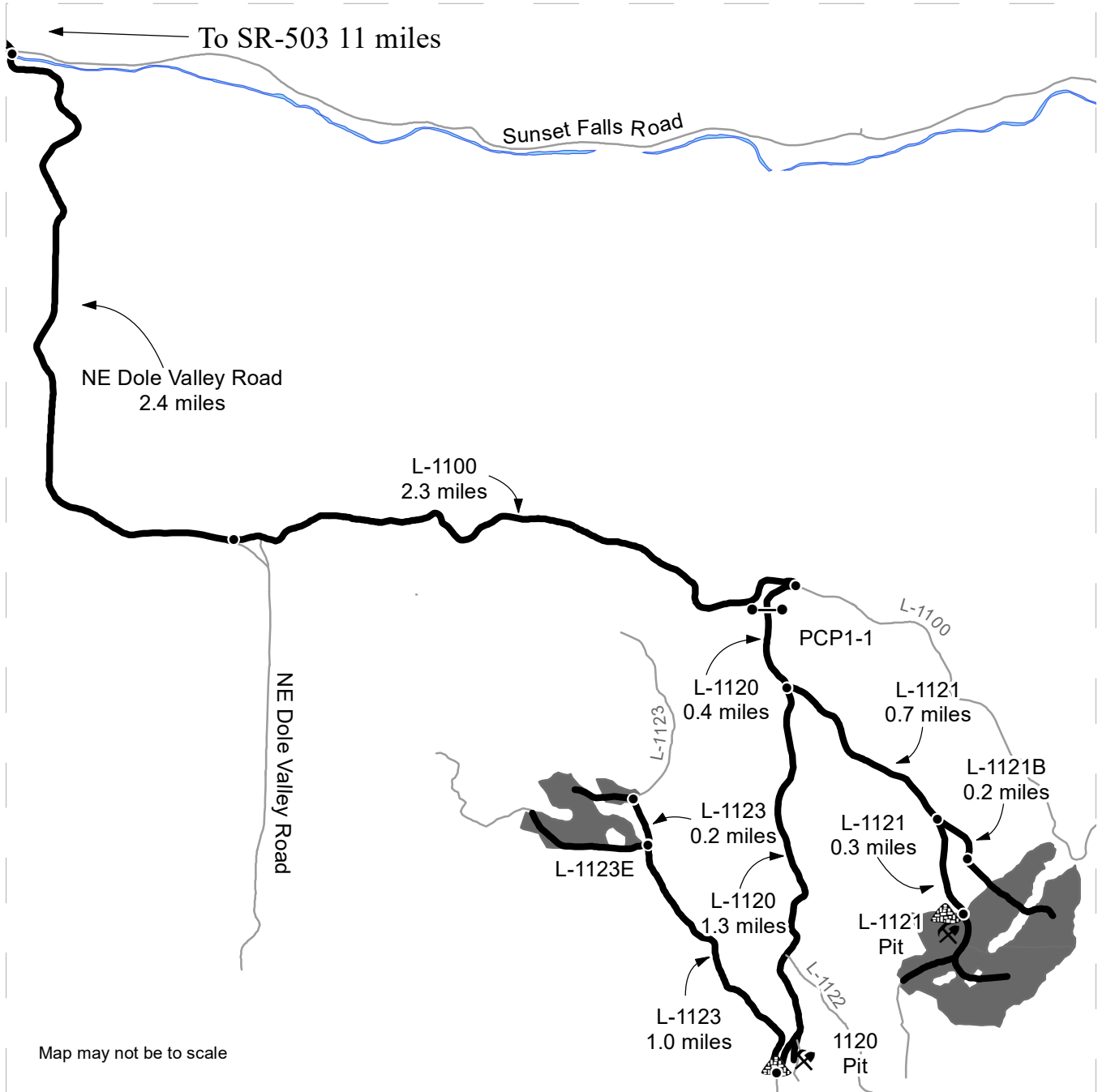
	Variable Retention Harvest		Sale Boundary Tags		Streams
	Commercial Thinning		Special Mgmt Area		Stream Type
	Leave Tree Area		Flag Line		Stream Type Break
	Riparian Mgt Zone		Existing Roads		Survey Monument
	Wetlands - Non-forested		Required Pre-Haul Maintenance		Leave Tree Area <1/4-acre
	Forested Talus		Required Construction		Rock Pit
			Required Reconstruction		Stockpile
			Existing Designated Trails		



DRIVING MAP

SALE NAME: MOZZARELLA VRH THIN
AGREEMENT#: 30-098126
TOWNSHIP(S): T3R4E, T4R4E
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: Pacific Cascade Region
COUNTY(S): Clark
ELEVATION RGE: 1121-2582



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

See Attachment for Driving Directions


TIMBER NOTICE OF SALE
SALE NAME: TRUMPET VRH RMZ SORTS
AGREEMENT NO: 30-98367 - 30-98375
AUCTION: September 26, 2019 starting at 10:00 a.m.
 Pacific Cascade Region Office, Castle Rock, WA

COUNTY: Cowlitz
SALE LOCATION: Sale located approximately 6 miles east of Toutle

PRODUCTS SOLD
AND SALE AREA: All delivered timber described below, except for leave trees bounded by yellow "Leave Tree Area" tags and pink flagging and individual trees marked with blue paint, and all down timber existing 7 years prior to the day of sale, bounded by; white "Timber Sale Boundary" tags with pink flagging, blue "Special Management Boundary" tags with pink flagging, property line, the 4200 and 4240 roads in Unit 1; white "Timber Sale Boundary" tags with pink flagging and blue "Special Management Boundary" tags with pink flagging in Unit 2 meeting the specifications described below; on parts of Sections 4, and 9 all in Township 9 North, Range 2 East W.M., containing 100 acres, more or less.

MINIMUM BID AND ESTIMATED LOG VOLUMES:

Agreement #	Sort #	Species and Sort Specifications	Average Log Length	Estimated Volume		Tons Per MBF	Minimum Bid Delivered Prices		Total Appraised Value	Bid Deposit
				Mbf	Tons		\$/mbf	\$/Ton		
98367	1	DF 5" -11" dib	28	670	4556	6.8	\$575.00		\$385,250.00	\$38,525.00
98368	2	DF 12" + dib	28	412	1978	4.8	\$600.00		\$247,200.00	\$24,720.00
98369	3	DF HQB 8" - 11" dib	28	517	3722	7.2	\$725.00		\$374,825.00	\$37,482.50
98370	4	DF HQB 12" + dib	28	473	2791	5.9	\$725.00		\$342,925.00	\$34,292.50
98371	5	WW 5" - 11" dib	28	522	3811	7.3	\$475.00		\$247,950.00	\$24,795.00
98372	6	WW 12" + dib	28	317	2155	6.8	\$485.00		\$153,745.00	\$15,374.50
98373	7	RA Pulp 2"+	N/A	5	65	13		\$25.00	\$1,625.00	\$162.50
98374	8	WW Pulp 2" +	N/A	26	338	13		\$26.00	\$8,788.00	\$878.80
98375	9	DF Pulp 2" +	N/A	49	637	13		\$26.00	\$16,562.00	\$1,656.20

Totals:
2991 20053
\$1,778,870.00
CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513)

BID METHOD: Sealed Bids

UNIT OF MEASURE: MBF Scale/Tonnage Scale

EXPIRATION DATE: April 30, 2020

ALLOCATION: Export Restricted

PAYMENT SECURITY:

To be determined by the State as described in Clause P-045.2 of the Purchaser's Contract.



TIMBER NOTICE OF SALE

BIDDING PROCEDURES:

A separate sealed bid and envelope must be submitted for each log sort. Prospective Purchasers may bid on any or all log sorts. On the day of sale the Purchaser must bring their bid deposit up to 10% of their total bid price. Complete bidding procedures and auction information may be obtained from the Pacific Cascade Region Office in Castle Rock WA. Phone number (360)577-2025.

TIMBER EXCISE TAX:

Purchaser must pay the forest excise taxes associated with the log sorts delivered to them. The tax rate for this sale is 4.2 %. Taxable Stumpage = Total Delivered Value – (Harvest Cost + Estimated Haul Cost + ARRF). For more information contact the Department of Revenue, Forest Tax Section at 1-800-548-8829.

Use the following rates for estimating taxable stumpage:

Harvest Cost = \$0.00 per MBF for sorts 1, 2, 3, 4, 5 and 6 and \$12.00 per Ton for sorts 7, 8 and 9.

Hauling Services Payment Rate per Ton
 = (Base Rate + Mileage Rate) x (Contractor's hauling bid factor)

Base Rate = \$2.35 per ton

Mileage Rate = ((\$0.16 x C miles) + (\$0.11 x A miles)) x Fuel Index Factor

ARRF = \$0.00 per MBF for sorts 7, 8 and 9 and \$26.00 per MBF for sorts 1, 2, 3, 4, 5 and 6.

Note: To calculate ARRF rates per ton use the tons\mbf conversion factor in the table above.

CONFIRMATION:

Each sort is subject to confirmation following auction. Sorts will not be confirmed until at least 10 days after auction. Final contract award is contingent upon the State's haul cost analysis. Actual haul route may vary and is subject to change at the State's discretion.

SPECIAL REMARKS:

The successful Purchaser(s) will be required to purchase logs from the sale area upon delivery to their location specified in the bid submitted. Logs will be delivered to the Purchaser's delivery location by the State's contract harvester. Purchaser is responsible for weighing and scaling costs. All tonnage loads will be weighed and all mbf loads will be scaled at State approved locations. The State reserves the right to determine where logs are authorized to be scaled and weighed.

For more information regarding this log sort sale visit our web site: <http://www.dnr.wa.gov/programs-and-services/product-sales-and-leasing/timber-sales/timber-auction-packets>. If you have questions call Jon Olson at the Pacific Cascade

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WASHINGTON STATE DEPARTMENT OF
NATURAL RESOURCES

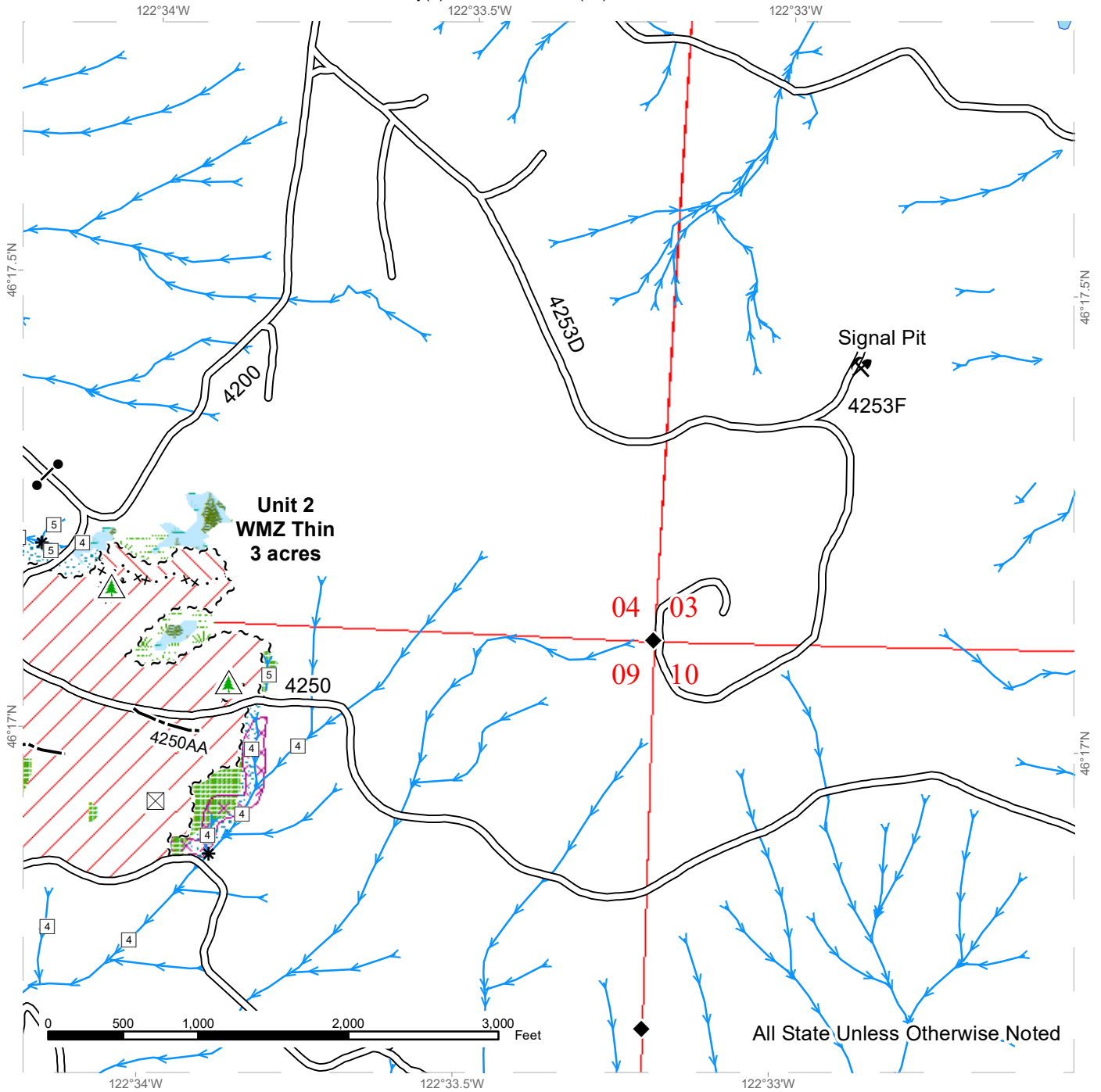
TIMBER NOTICE OF SALE

Region Office at (360)577-2025 or Steve Teitzel at the Product Sales and Leasing
Division Office in Olympia at (360)902-1741.

TIMBER SALE MAP

SALE NAME: TRUMPET VRH RMZ SORTS
AGREEMENT #: 30-098366
TOWNSHIP(S): T09R02E
TRUST(S): Common School and Indemnity(3), Scientific School (10)

REGION: Pacific Cascade Region
COUNTY(S): COWLITZ
ELEVATION RGE: 1,918 - 2,765 ft.



All State Unless Otherwise Noted

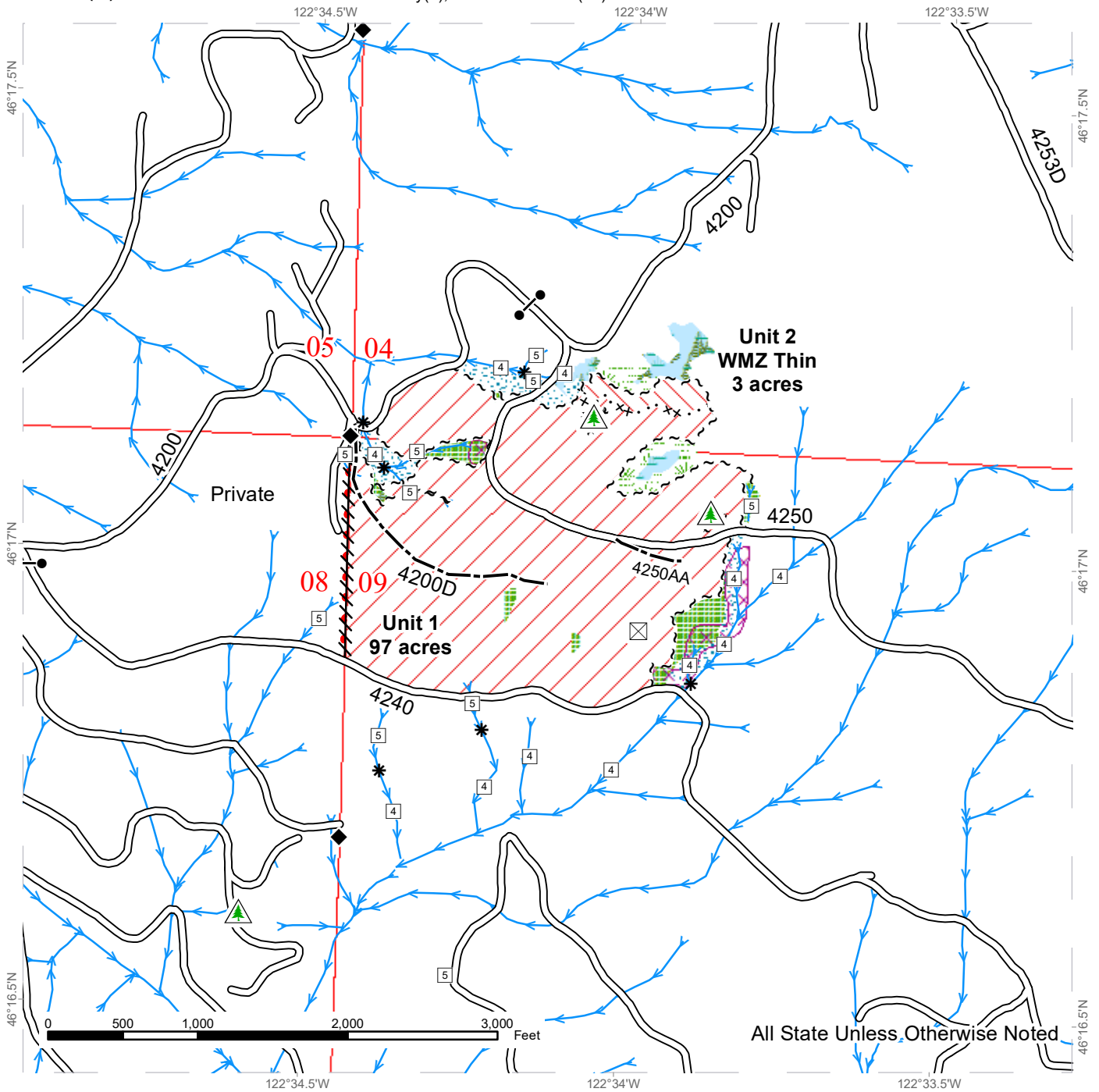
Variable Retention Harvest	Sale Boundary Tags	Non-Tradeable Leave Trees
WMZ Thinning	Special Mgmt Area	Rock Pit
Leave Tree Area	Leave Tree Tags	Bald
Riparian Mgt Zone	Existing Roads	Gates (Unlocked)
Forested Wetland	Optional Construction	
Wetland Mgt Zone	Streams	
Potentially Unstable Slopes	Survey Monument	



TIMBER SALE MAP

SALE NAME: TRUMPET VRH RMZ SORTS
AGREEMENT #: 30-098366
TOWNSHIP(S): T09R02E
TRUST(S): Common School and Indemnity(3), Scientific School (10)

REGION: Pacific Cascade Region
COUNTY(S): COWLITZ
ELEVATION RGE: 1,918 - 2,765 ft.



All State Unless Otherwise Noted

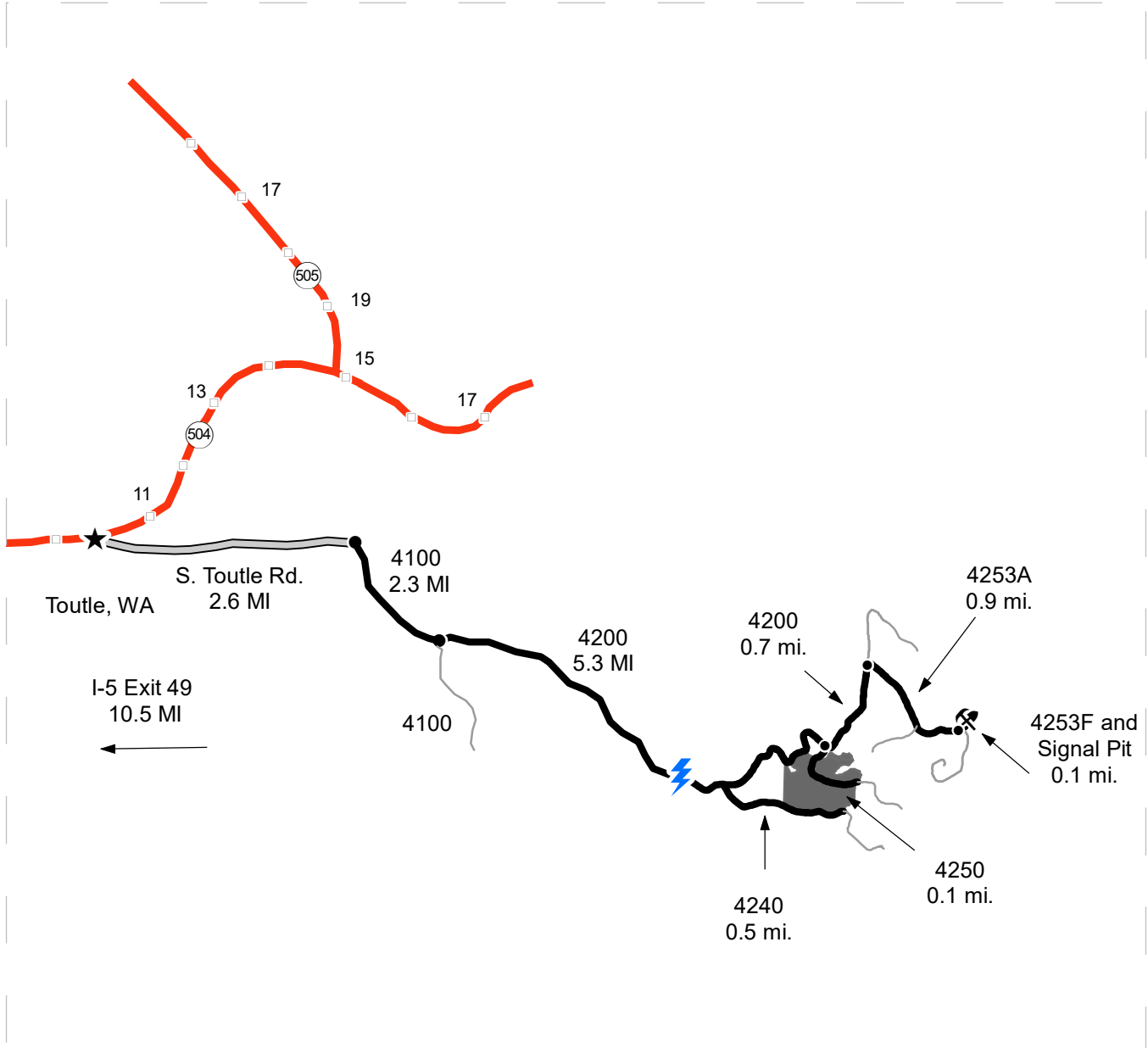
Variable Retention Harvest	Sale Boundary Tags	Streams
WMZ Thinning	Special Mgmt Area	Survey Monument
Leave Tree Area	Leave Tree Tags	Non-Tradeable Leave Trees
Riparian Mgt Zone	Property Line	Bald
Forested Wetland	Flag Line	Gates (Unlocked)
Wetland Mgt Zone	Existing Roads	
Potentially Unstable Slopes	Optional Construction	



DRIVING MAP

SALE NAME: TRUMPET VRH RMZ SORTS
AGREEMENT#: 30-098366
TOWNSHIP(S): T09R02E
TRUST(S): Common School and Indemnity(3), Scientific School(10)

REGION: Pacific Cascade Region
COUNTY(S): COWLITZ
ELEVATION RGE: 1,918 - 2,765 ft.



Map may not be to scale

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

DRIVING DIRECTIONS:

From 1-5 Exit 49 follow SR 504 east to Toutle for 10.5 miles.
 From Toutle, turn right onto South Toutle Rd and follow for 2.6 miles.
 Turn right on to the 4100 gravel road and follow for 2.3 miles.
 Veer left and then right onto the 4200 and follow for 5.3 miles.
 Turn right to remain on the 4250.
 Unit begins almost immediately upon entering the 4250 road.

Signal Pit: Continue past the 4250 for 0.7 miles along the 4200 road.
 Turn right onto the 4253A and follow for 0.9 miles.
 Turn left onto the 4253F, arrive at the Signal Pit.





TIMBER NOTICE OF SALE

SALE NAME: CLEAR CHOICE

AGREEMENT NO: 30-97948

AUCTION: August 28, 2019 starting at 10:00 a.m.,
Olympic Region Office, Forks, WA

COUNTY: Jefferson

SALE LOCATION: Sale located approximately 42 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, the C-1000 and the C-1300 in Unit 1; by timber sale boundary tags, the C-1000 and the C-1000.33 in Unit 2; by timber sale boundary tags, C-1400 and the C-1000 in Unit 3; by timber sale boundary tags, the C-1000 in Unit 4; all timber bounded by right of way tags in Unit 5 on part(s) of Sections 11, 14, 19, 20 and 21 all in Township 25 North, Range 11 West, W.M., containing 265 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	14.2	5	6,175						1,847	3,275	930	123
Douglas fir	15.4	5	2,737						829	1,440	410	57
Silver fir	17.8		115						37	67	12	
Red alder	9.1		109						32		31	46
Spruce	16.5	3	69						28	31	3	6
Sale Total			9,205									

MINIMUM BID: \$0.00 **BID METHOD:** Sealed Bids

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

EXPIRATION DATE: October 15, 2021 **ALLOCATION:** Export Restricted

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

HARVEST METHOD: Cable-54%/Ground 46%. Rubber tire skidders allowed only if skidding and rutting requirements can be met and a harvest plan is submitted and approved. 30' Equipment Limitations Zones on all typed waters. As indicated on the timber sale map, there will no falling and yarding from October 1 to April 15.
In Unit 5, Right of Way, falling and yarding is not permitted from one hour before official sunrise to two hours after official sunrise, and from one hour before official sunset to one hour after official sunset from April 1 through September 23.

ROADS: 657.35 stations of required prehaul maintenance. 318.30 stations of optional prehaul maintenance. Road work, right of way timber falling and yarding, rock pit operations or operation of heavy equipment is not permitted from one hour before official sunrise to two hours after official sunrise, and from one hour before official sunset to one hour after



TIMBER NOTICE OF SALE

official sunset from April 1 through September 23, on the 34+75 Spur (stations 0+00 to 6+75).

C-1000 at stations 185.50 and 318+50, work below ordinary high water line is not permitted from October 1 through June 30.

ACREAGE DETERMINATION

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

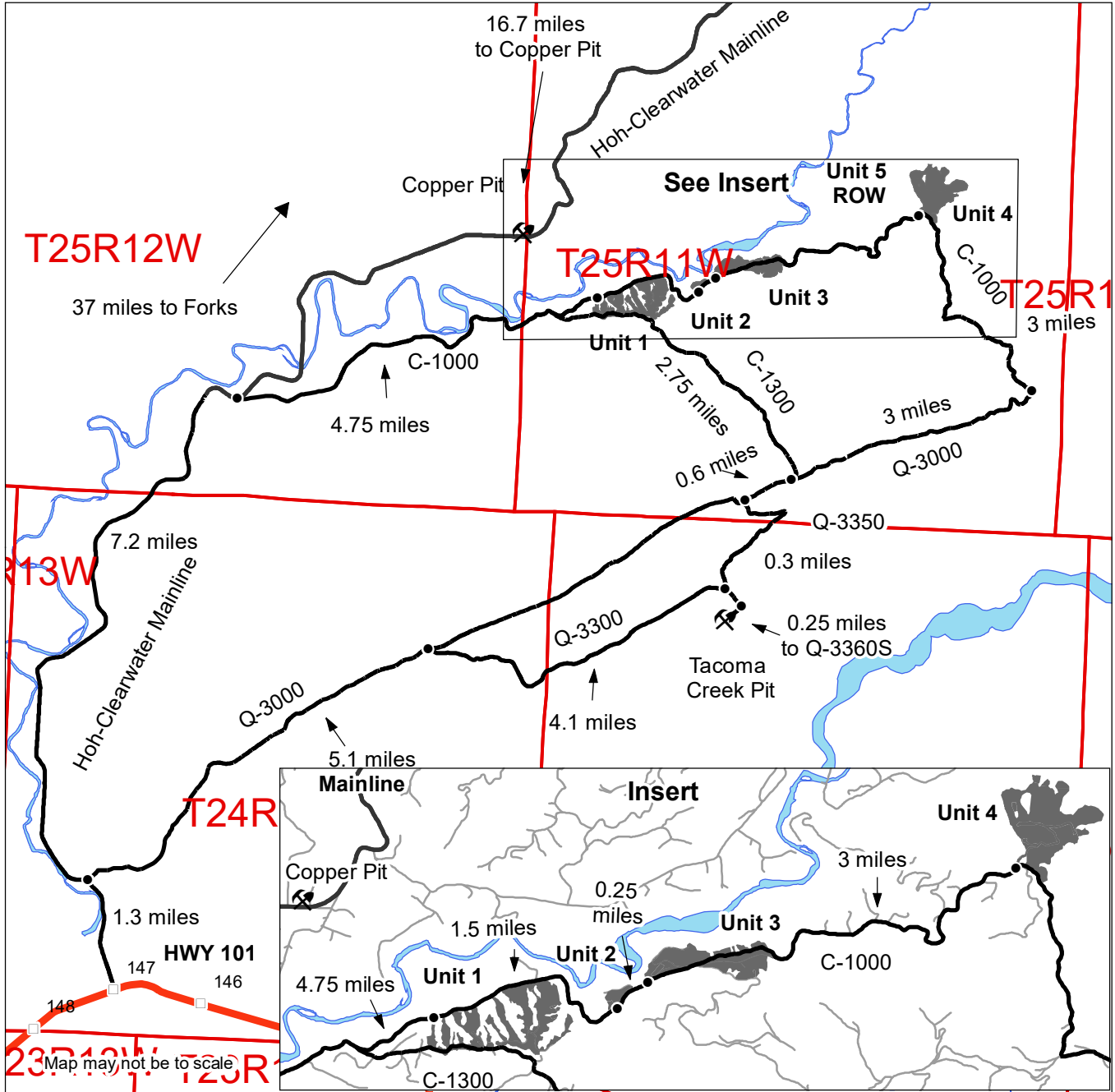
FEES: \$156,485.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Purchaser shall provide and construct bridge. See road plan for details.

DRIVING MAP

SALE NAME: CLEAR CHOICE
AGREEMENT#: 30-097948
TOWNSHIP(S): T25R11W
TRUST(S): Common School and Indemnity (3)

REGION: Olympic Region
COUNTY(S): Jefferson
ELEVATION RGE: 387' -1720'



- Timber Sale Unit
- Haul Route
- Hoh-Clearwater Mainline
- Highway
- Milepost Markers
- Timber Sale Units
- Public Land Survey Townships
- Open Water
- Distance Indicator
- Rock Pit

DRIVING DIRECTIONS:

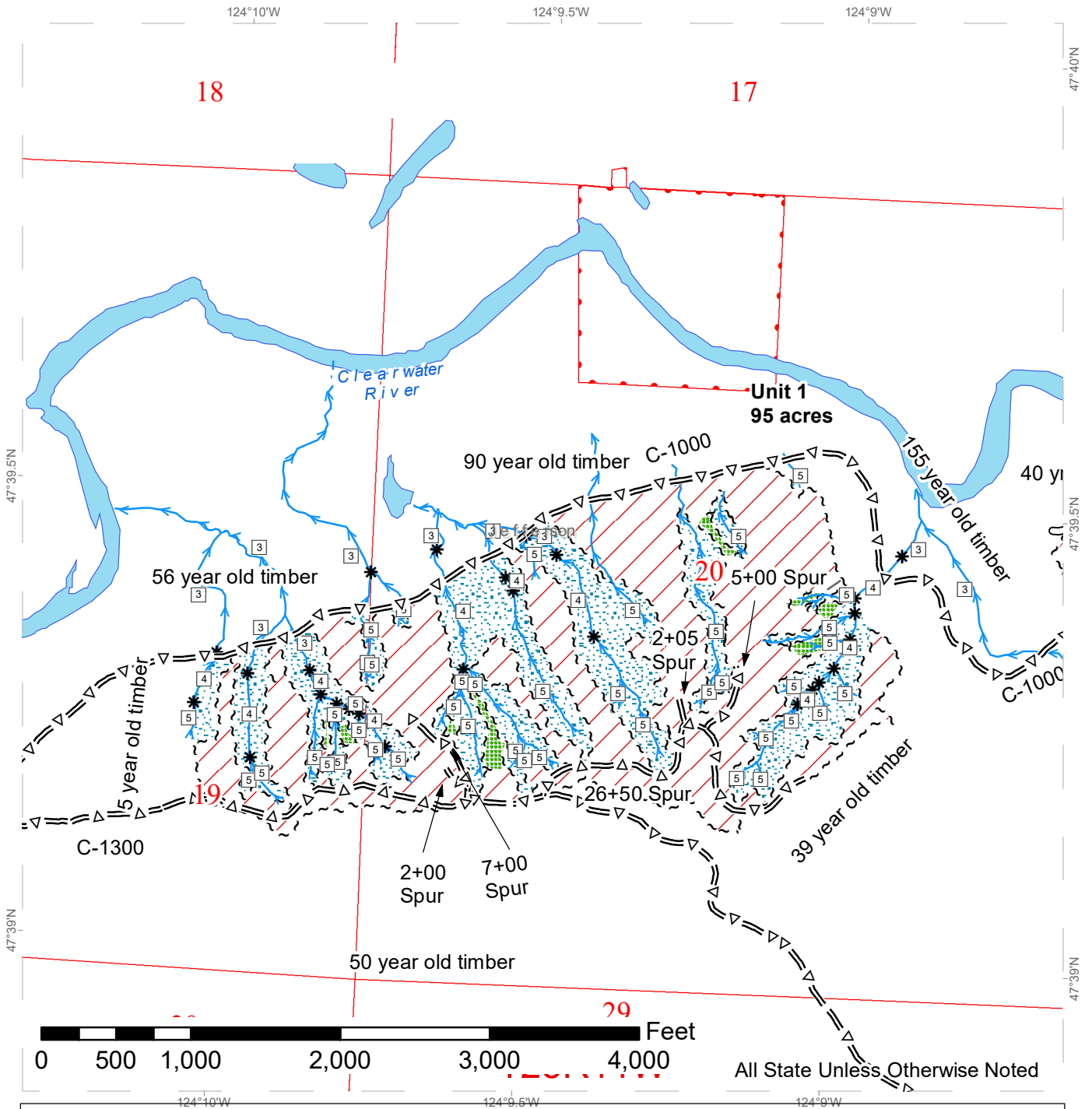
From Forks travel 15 miles South to the Hoh-Clearwater mainline. Continue 22 miles South on the Hoh-Clearwater mainline and turn left onto the C-1000. Continue West on the C-1000 for 4.75 miles to Unit 1.
 To access Unit 2 continue 1.5 miles past the beginning of Unit 1. Unit 2 begins on the North side of the C-1000. To access Unit 3 continue 0.25 miles past Unit 2. Unit 3 begins on the North side of the C-1000.
 To access Unit 4 continue 3 miles past the beginning point of Unit 3. Unit 4 begins on the North side of the C-1000.
 Copper Pit: From the North Entrance of the Hoh-Clearwater Mainline travel 16.7 miles to to the entrance of Copper Pit on the North side of the road.
 Tacoma Creek Pit: From the South Entrance of the Hoh-Clearwater Mainline travel 1.3 miles North and turn right onto the Q-3000. Travel 5.1 miles and turn right on the Q-3300. Drive 4.1 miles and turn right on the Q-3360S. Drive 0.25 miles to pit.



TIMBER SALE MAP

SALE NAME: CLEAR CHOICE
AGREEMENT #: 30-097948
TOWNSHIP(S): T25R11W
TRUST(S): Common School and Indemnity (3)

REGION: Olympic Region
COUNTY(S): Jefferson
ELEVATION RGE: 387' - 1720'



Legend

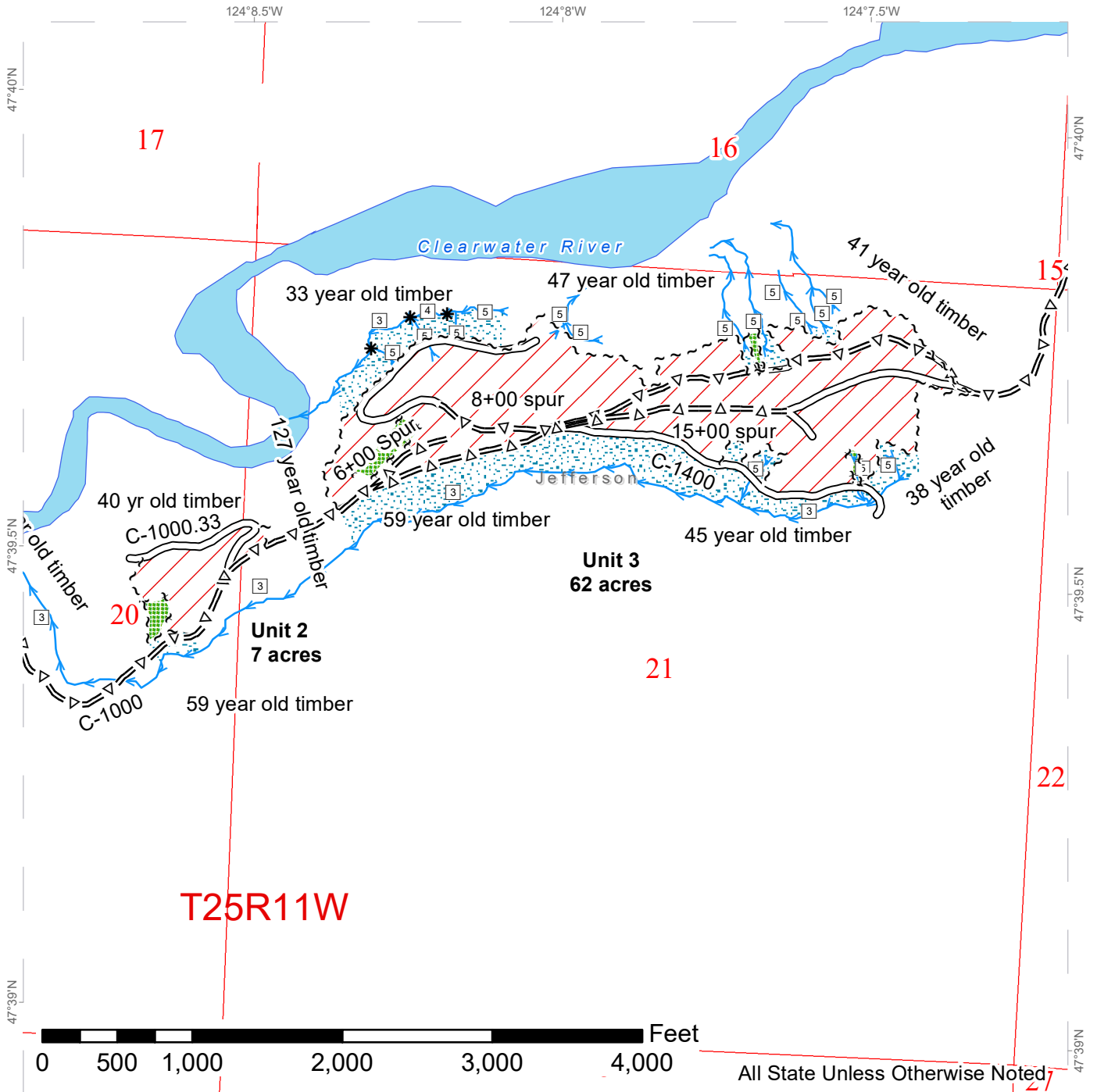
Streams	Sale Boundary Tags	Leave Tree Area	County Boundary
Stream Type	Leave Tree Tags	Riparian Mgt Zone	Public Land Survey Townships
Stream Type Break	Right of Way Tags	Variable Retention Harvest	Public Land Survey Sections
Open Water	Timing Restriction	Timber Type Change	DNR Managed Lands
Existing Roads	Rockpit		
Optional Pre-Haul Maintenance			



TIMBER SALE MAP

SALE NAME: CLEAR CHOICE
AGREEMENT #: 30-097948
TOWNSHIP(S): T25R11W
TRUST(S): Common School and Indemnity (3)

REGION: Olympic Region
COUNTY(S): Jefferson
ELEVATION RGE: 387' - 1720'

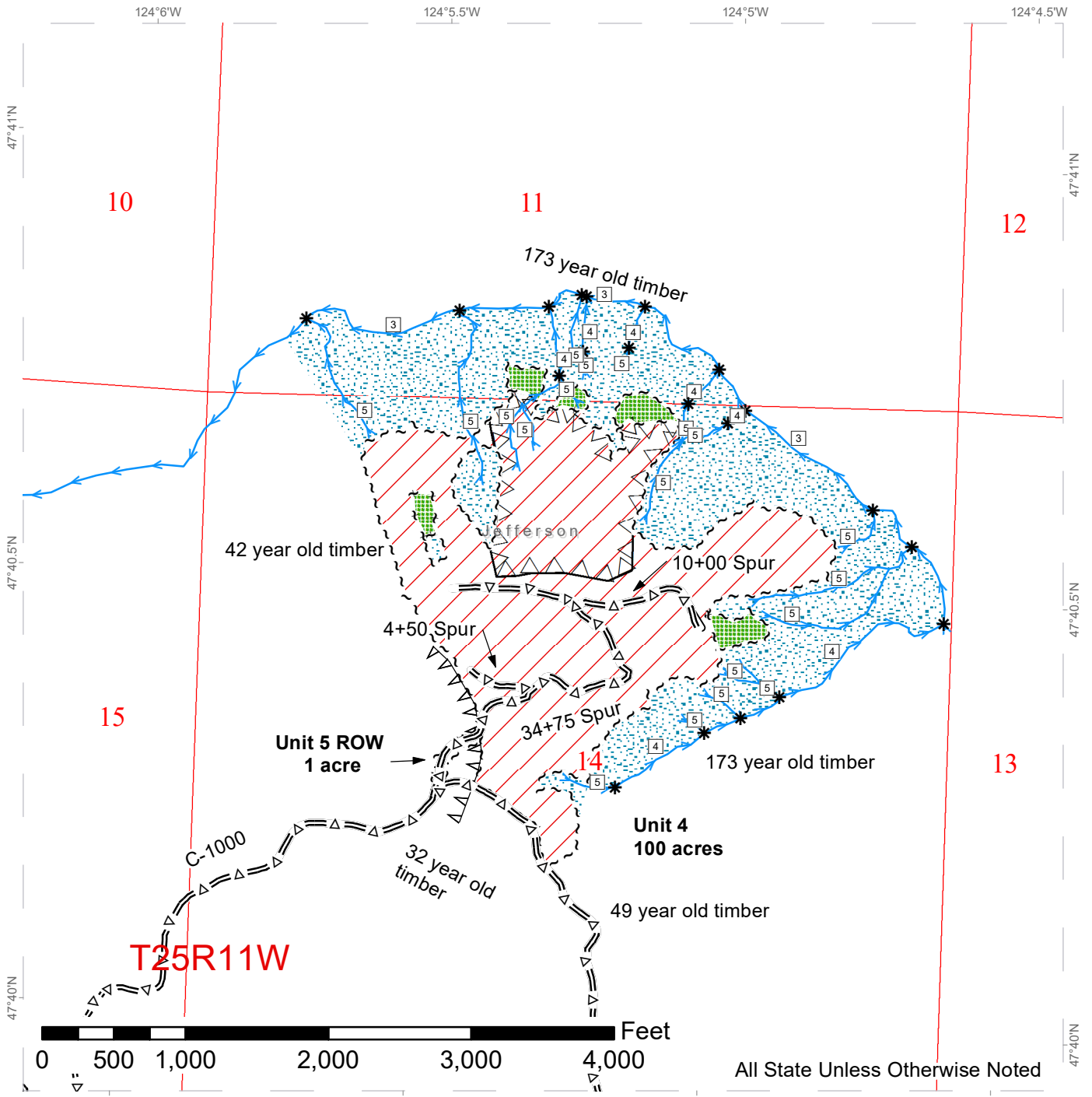


Legend			
	Streams		Sale Boundary Tags
	Stream Type		Leave Tree Tags
	Stream Type Break		Right of Way Tags
	Open Water		Marbled Murrelet Timing Restriction
	Existing Roads		Timber Type Change
	Optional Pre-Haul Maintenance		Leave Tree Area
	Rockpit		Riparian Mgt Zone
			Variable Retention Harvest
			County Boundary
			Public Land Survey Townships
			Public Land Survey Sections
			DNR Managed Lands

TIMBER SALE MAP

SALE NAME: CLEAR CHOICE
AGREEMENT #: 30-097948
TOWNSHIP(S): T25R11W
TRUST(S): Common School and Indemnity (3)

REGION: Olympic Region
COUNTY(S): Jefferson
ELEVATION RGE: 387' - 1720'



Legend			
	Streams		Sale Boundary Tags
	Stream Type		Leave Tree Tags
	Stream Type Break		Right of Way Tags
	Open Water		Marbled Murrelet Timing Restriction
	Existing Roads		Optional Pre-Haul Maintenance
	Rockpit		Timber Type Change
	Timing Restriction		Leave Tree Area
	Riparian Mgt Zone		Variable Retention Harvest
	County Boundary		Public Land Survey Townships
	Public Land Survey Sections		DNR Managed Lands





TIMBER NOTICE OF SALE

SALE NAME: PILING

AGREEMENT NO: 30-097369

AUCTION: August 27, 2019 starting at 10:00 a.m., **COUNTY:** King
South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 17 miles east of the town of Cumberland.

**PRODUCTS SOLD
AND SALE AREA:**

All timber, except trees marked with a single band of 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, BPA powerline right of way marked with pink flagging, the 5470 and 5470-1 roads in Unit #1;

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 Unit #2;

All timber bounded by white timber sale boundary tags, timber type change marked with pink flagging, Load N Go Spur and the 5477 Road in Unit #3;

All forest products above located on part(s) of Sections 20 all in Township 21 North, Range 9 East, Sections 25 and 26 all in Township 21 North, Range 8 East, W.M., containing 95 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	20.2	6	4,285				156		3,017	736	357	19
Red alder	8.8		94						14	13	36	31
Cottonwood	25		71					59	10			2
Silver fir	13.9		70							43		27
Hemlock	9.9	7	23									23
Maple	20.3		22									22
Red cedar	13.5		21								1	20
Sale Total			4,586									

MINIMUM BID: \$0.00 **BID METHOD:** Sealed Bids

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

EXPIRATION DATE: October 31, 2021 **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 80 percent uphill cable, and 20 percent ground based harvest. Cable or ground based equipment, with cable-tethered equipment limited



TIMBER NOTICE OF SALE

to sustained slopes 75 percent or less, self-leveling equipment limited to sustained slopes 65 percent and 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.

ROADS:

15.60 stations of required construction. 20.50 stations of required reconstruction. 29.18 stations of optional construction. 14.37 stations of optional reconstruction. 670.70 stations of required prehaul maintenance. 29.18 stations of abandonment, if constructed with less rock than shown on the Rock List per Road Plan clause 11-1. Purchaser maintenance on the 54, 5470, 5470A, 5470-1, 5470-11, 5470-12, 5470-121, and 5477 roads and Load N Go Pit Spur. Designated maintenance on all other roads used.

Rock for this proposal can be obtained from the State owned Sta. 4+60 Pit, Sta. 15+60 Pit, Sta. 26+00 Pit, and/or Load N Go Pit at no cost to the Purchaser or any commercial rock source at the Purchaser's expense. If Purchaser elects to use the Load N Go Pit, rock pit development work is required per Road Plan clause 6-10. If Purchaser elects to use new rock sources at Sta. 4+60 Pit, Sta. 15+60 Pit and/or Sta. 26+00 Pit, rock pit development work is required per Road Plan clause 6-11.

Operation of road construction equipment and rock 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, the Purchaser may be required to provide a maintenance plan per Road Plan clause 1-26.

ACREAGE DETERMINATION

CRUISE METHOD:

Acreeage was determined by traversing boundaries by GPS. Traverse GPS data files are available upon request by emailing audrey.mainwaring@dnr.wa.gov. See cruise narrative for cruise method.

FEES:

\$77,962.00 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 vine maple within the harvest unit(s), leaving a stump no more than 12 inches in height.

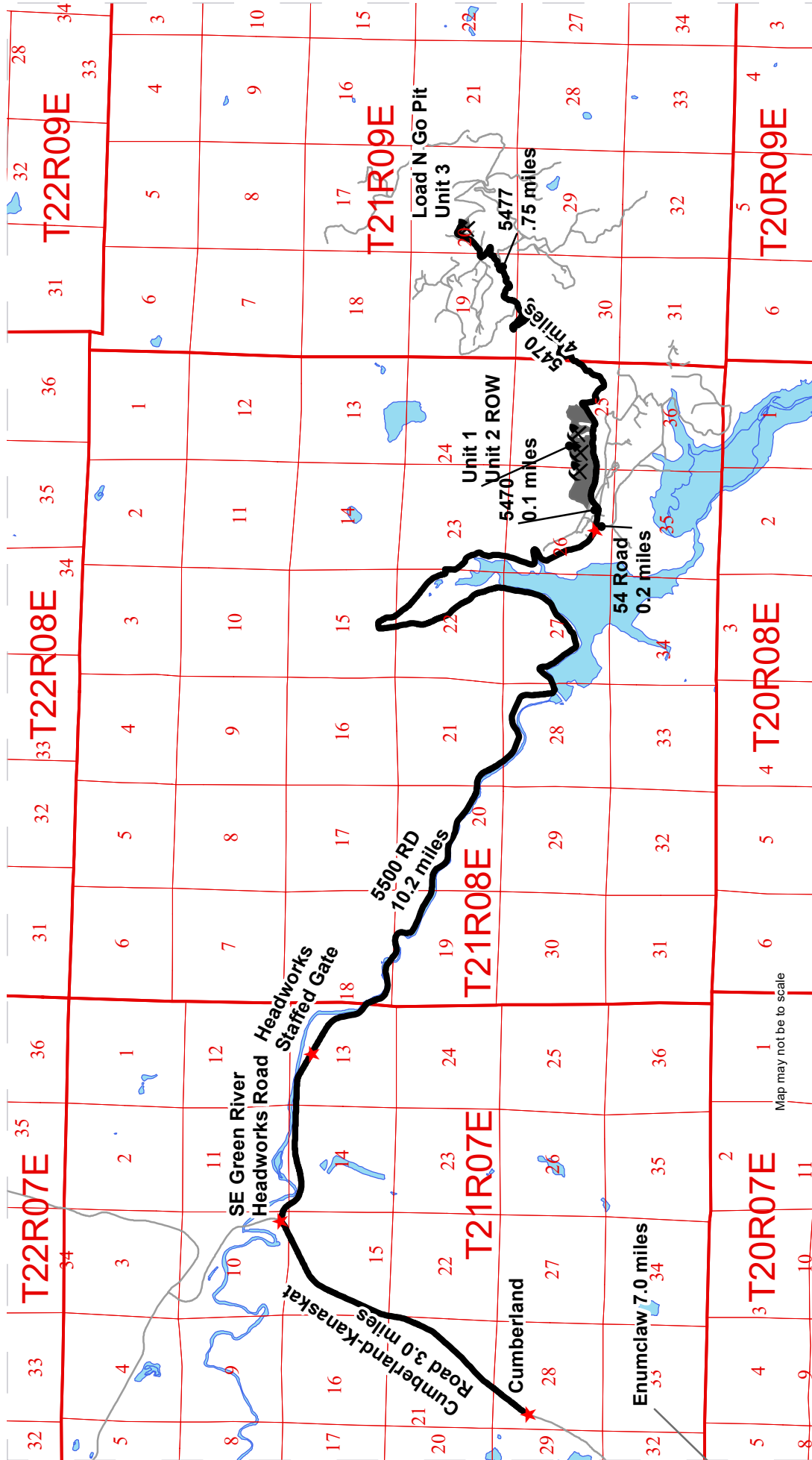
To access this timber sale you must go through the City of Tacoma's gate on the Headworks Road. All entrants must check in and out with the gate attendant at the Headworks Gate, show a copy of the timber sale prospectus, show valid driver's license and proof of vehicle insurance. The use of a CB is required while on the watershed mainline. A CB will be available for checkout at the gate house. A copy of the MOU between the State and City of Tacoma referenced in clause G-400 is available upon request from the South Puget Sound Region office.

Heavy equipment is required to be cleaned prior to watershed entry to prevent the spread of noxious weeds. Contact City of Tacoma to be inspected upon entry at 253-502-8860 or 360-886-1601.

DRIVING MAP

SALE NAME: PILING
 AGREEMENT #: 30-097369
 TOWNSHIP(S): T21R8E
 TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: South Puget Sound Region
 COUNTY(S): King
 ELEVATION RGE: 1480-2240



Rock Pit

Mile Delineator

Haul Route

Other Road

Timber Sale Unit

Public Land Survey Townships

Public Land Survey Sections

Open Water

DRIVING DIRECTIONS:

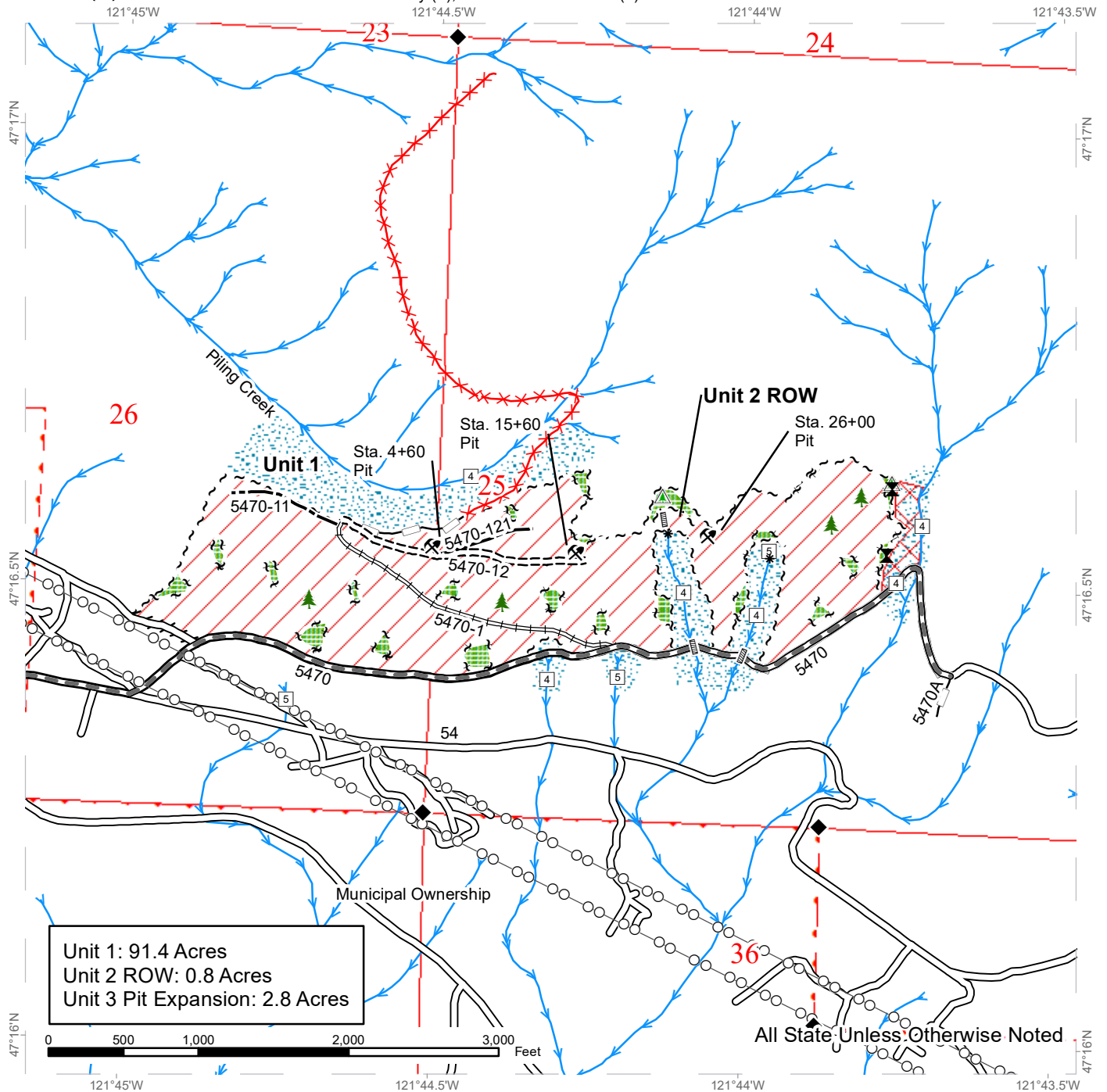
From Cumberland go north approximately 3 miles then turn right on the South East Green River Head Works Road. After passing through the staffed Headworks gate continue on the 5500 road for 10.2 miles. Continue straight onto the 54 road and go approximately 1000 feet and turn left on the 5470 road. Continuing for 500 feet and crossing underneath the power lines the sale will be on the left side of the 5470 road. Continue past the sale for 4 miles and turn left on the 5477 road. Follow the 5477 for .75 miles and follow the middle fork of the 5477 to the Load N Go pit expansion unit, Unit 3.

Map may not be to scale

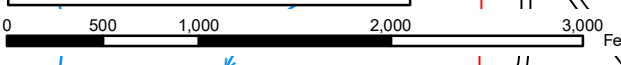
TIMBER SALE MAP

SALE NAME: PILING
AGREEMENT #: 30-097369
TOWNSHIP(S): T21R8E
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): King
ELEVATION RGE: 1480-2240



Unit 1: 91.4 Acres
 Unit 2 ROW: 0.8 Acres
 Unit 3 Pit Expansion: 2.8 Acres



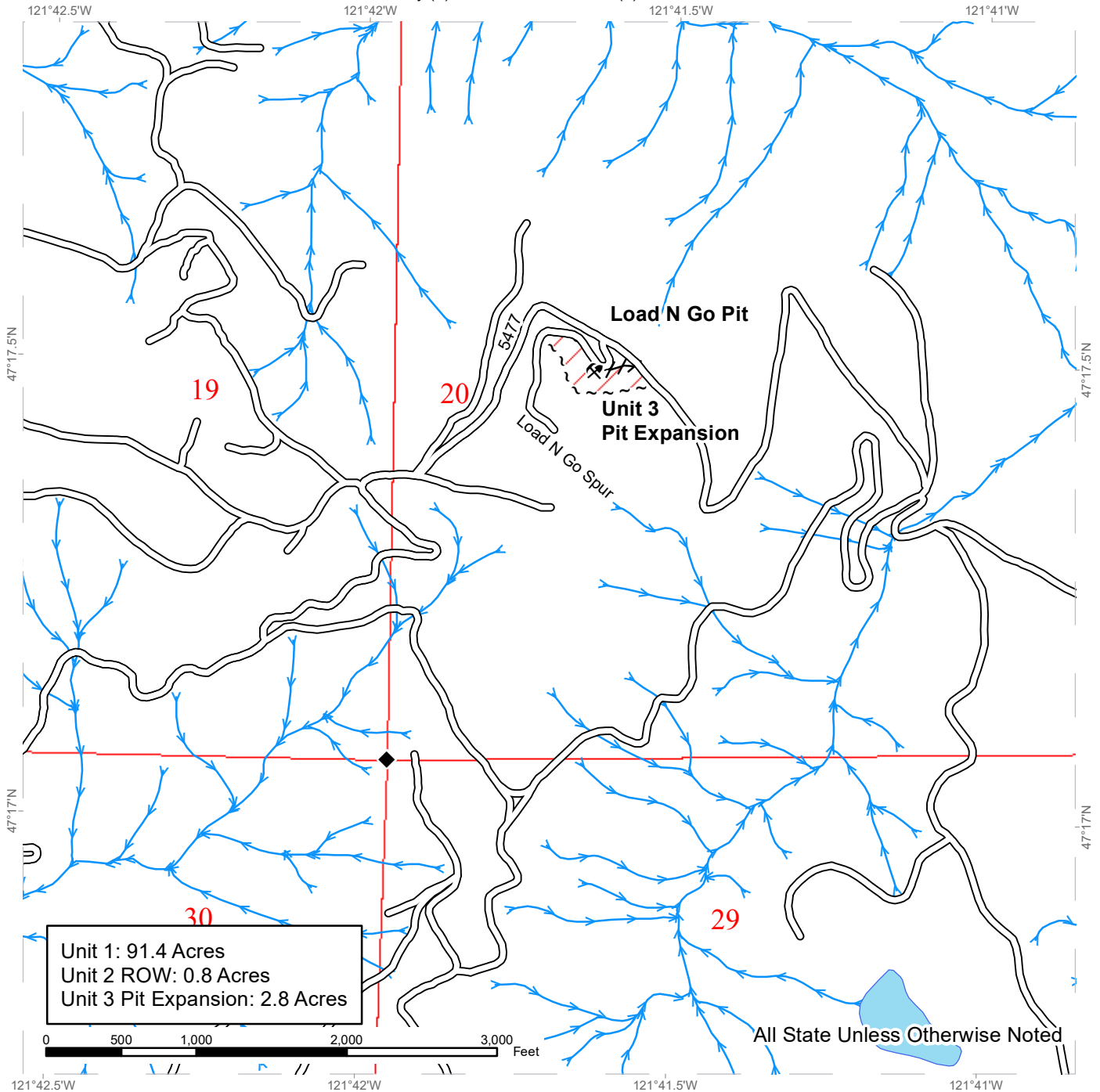
All State Unless Otherwise Noted



TIMBER SALE MAP

SALE NAME: PILING
AGREEMENT #: 30-097369
TOWNSHIP(S): T21R9E
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): King
ELEVATION RGE: 1480-2240



All State Unless Otherwise Noted

Rock Pit	Existing Roads	Sale Boundary Tags	Variable Retention Harvest
Survey Monument	Flag Line	DNR Managed Lands	Stream Type
	Open Water	Stream Type Break	
	Streams		





TIMBER NOTICE OF SALE

SALE NAME: Q PHELPS CREEK

AGREEMENT NO: 30-88241

AUCTION: September 26, 2019 starting at 10:00 a.m., **COUNTY:** Klickitat
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 6 miles north of Husum, Washington

PRODUCTS SOLD AND SALE AREA: All timber as described in the Schedule A thinning prescription in 3 timber sale units bounded by timber sale boundary tags and pink flagging on part(s) of Sections 2 and 3 all in Township 4 North, Range 10 East, Sections 27, 28, 33 and 34 all in Township 5 North, Range 10 East, W.M., containing 348 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					
					3P	SM	1S	2S	3S	4S
Douglas fir	15	12	3,282				643	2,117	522	
Grand fir	16		84				21	51	12	
Sale Total			3,366	25,889						

MINIMUM BID: \$0/MBF (est. value \$0.00) **BID METHOD:** Sealed Bids

PERFORMANCE SECURITY: \$0.00 **SALE TYPE:** MBF Scale

EXPIRATION DATE: December 5, 2021 **ALLOCATION:** Export Restricted

BIDDABLE SPECIES: Douglas fir

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

HARVEST METHOD: Falling and Yarding will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator.

ROADS: 7.22 stations of required reconstruction. 16.88 stations of optional construction. 42.81 stations of required prehaul maintenance. 7.22 stations of abandonment. Road building with significant cuts and fills; construction and reconstruction in accordance with construction stakes. Road construction will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator.

ACREAGE DETERMINATION

CRUISE METHOD: Trimble GPS traverse. Variable plot cruise to the Schedule A prescription.

FEES: \$44,600.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.



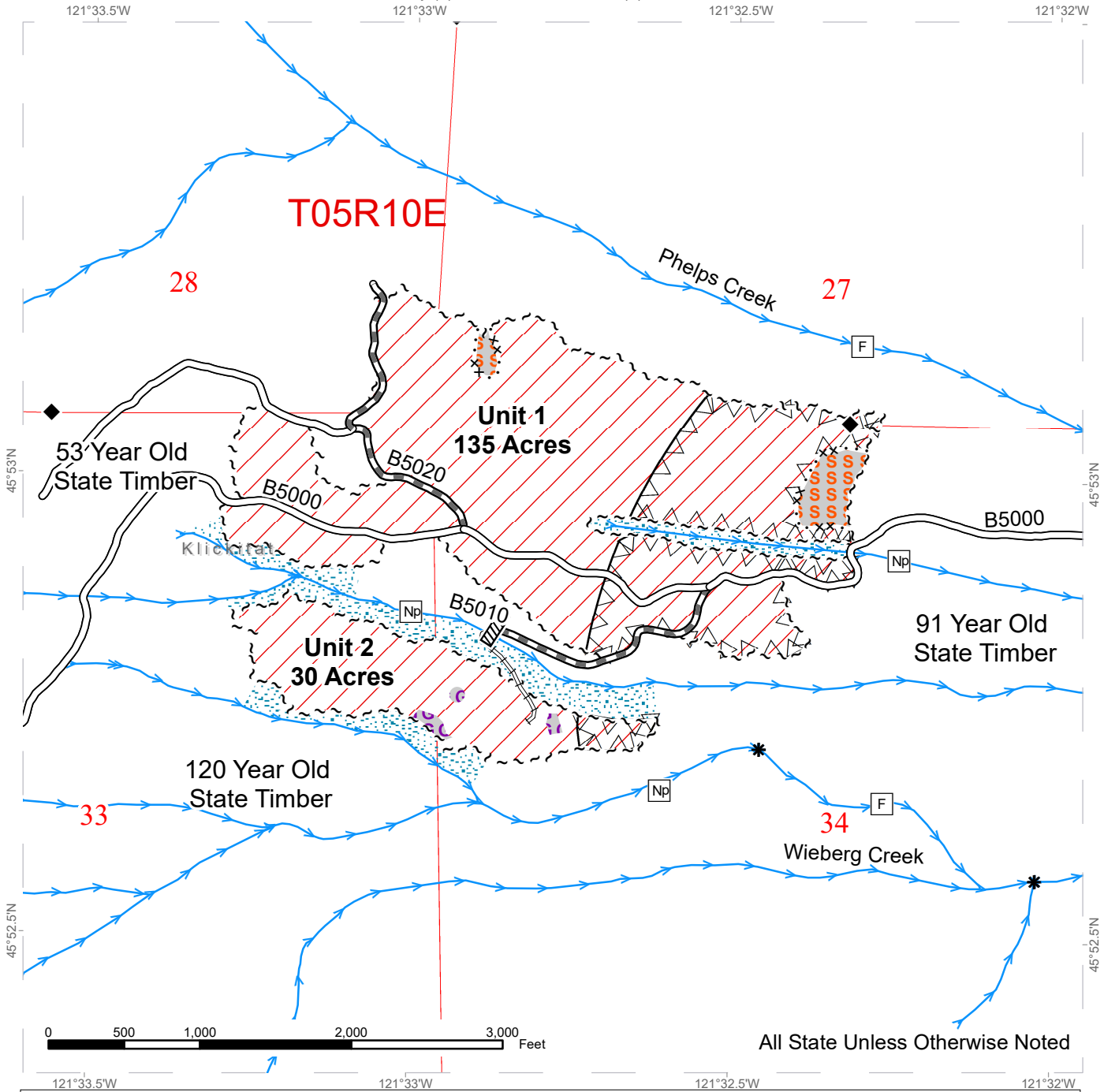
TIMBER NOTICE OF SALE

SPECIAL REMARKS: There is a timing restriction from March 1st - August 31st prohibiting harvest and road construction operations on approximately 50 acres of the lower east end of Units 1 and 2; and on approximately 5 acres on the north edge of Unit 3.

TIMBER SALE MAP

SALE NAME: PHELPS CREEK
AGREEMENT #: 30-088241
TOWNSHIP(S): T4R10E, T5R10E
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: Southeast Region
COUNTY(S): Klickitat
ELEVATION RGE: 1000'-2560'



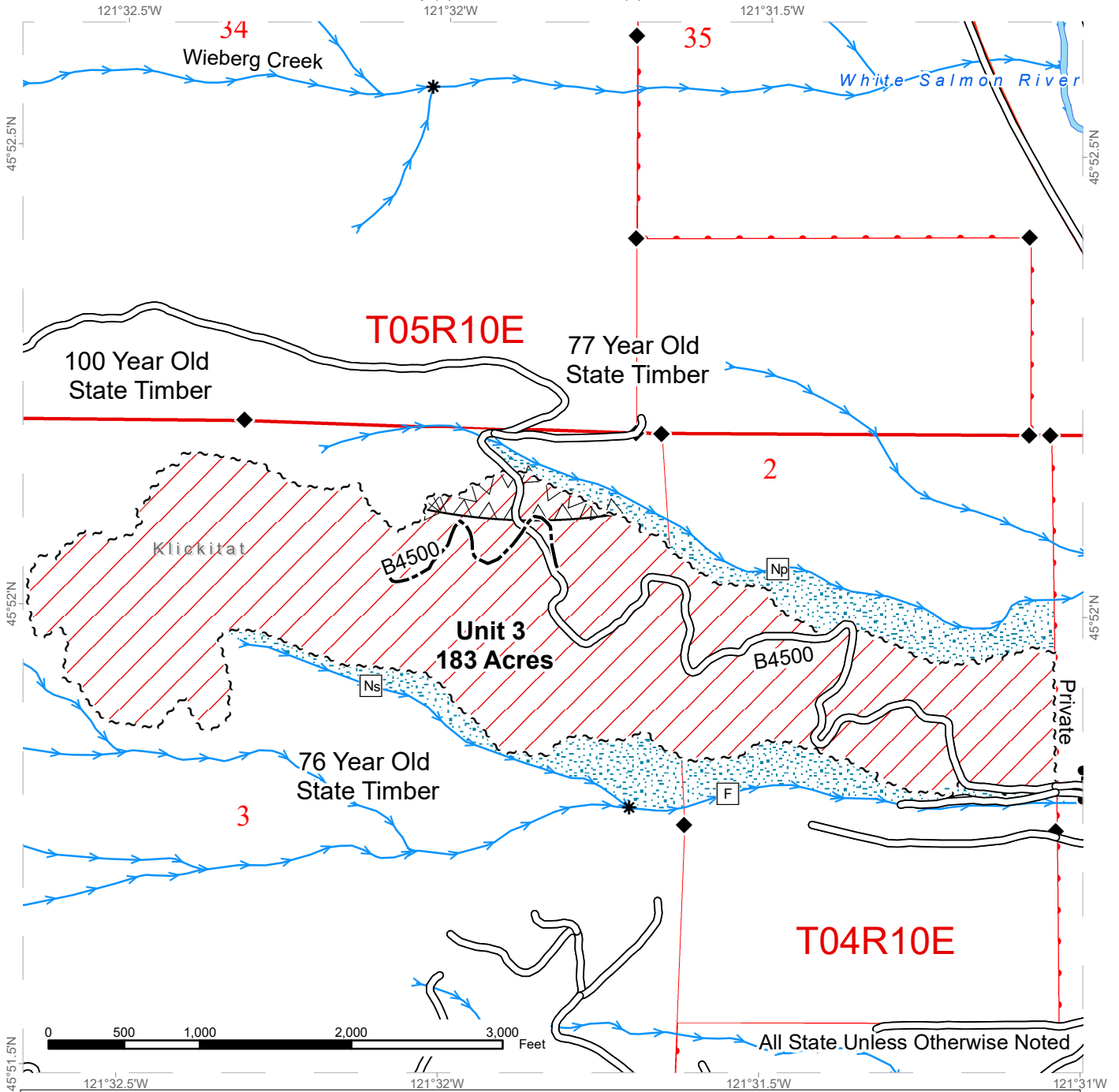
◆ Survey Monument	▨ Timber Sale Area	□ Sections
□ Stream Type	▨ Timing Restriction	▨ Townships
* Stream Type Break	▨ Gap	— Existing Roads
▨ Culvert	▨ Riparian Management Zone	▨ Required Pre-Haul Maintenance
~ ~ ~ Sale Boundary Tags	▨ Skip	▨ Required Reconstruction
... × × Special Management Area Tags		
→ Streams		



TIMBER SALE MAP

SALE NAME: PHELPS CREEK
AGREEMENT #: 30-088241
TOWNSHIP(S): T4R10E, T5R10E
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: Southeast Region
COUNTY(S): Klickitat
ELEVATION RGE: 1000'-2560'

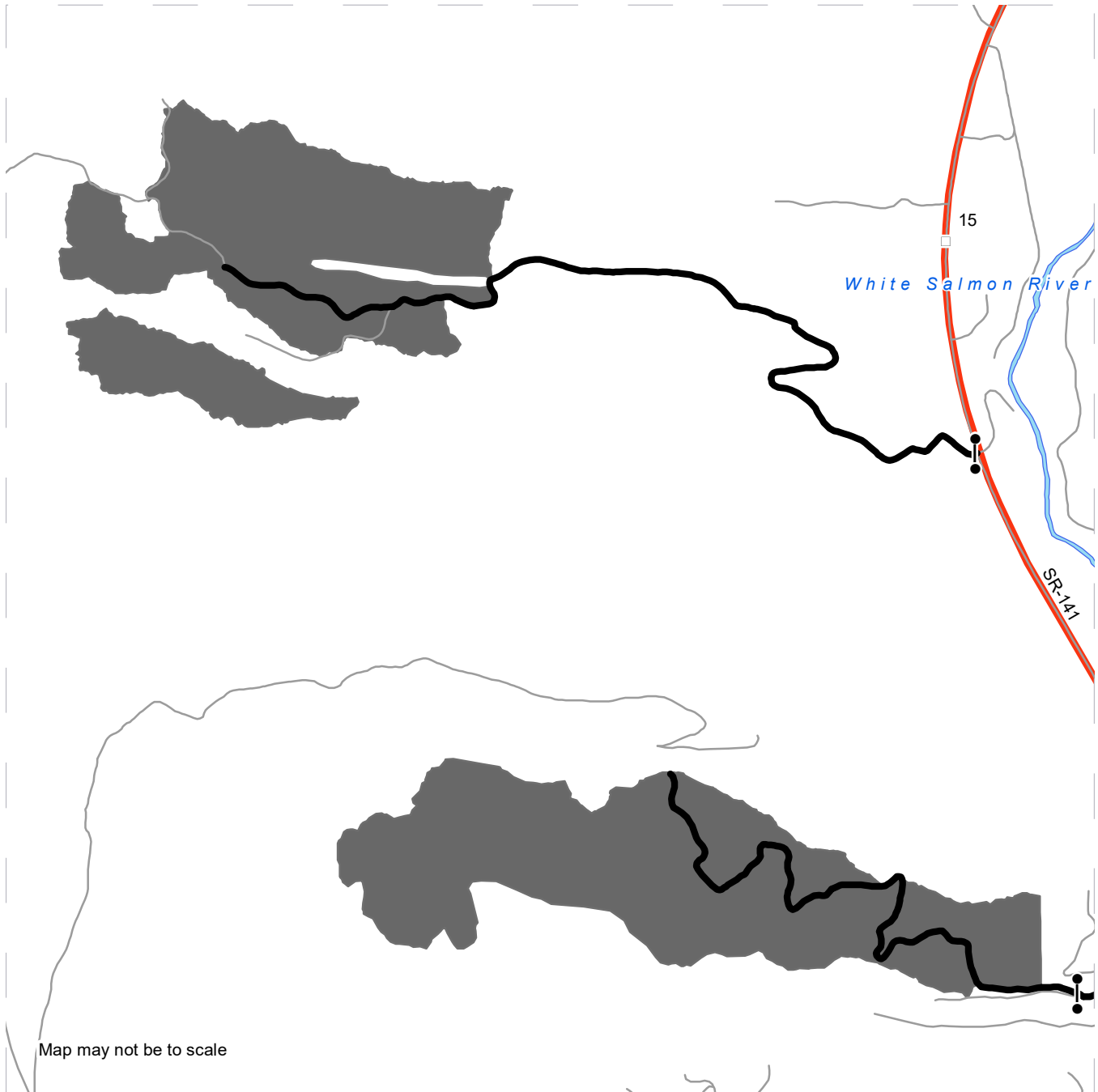


◆	Survey Monument	▨	Timber Sale Area	□	Sections
□	Stream Type	▨	Timing Restriction	▭	Townships
*	Stream Type Break	▨	Riparian Management Zone	▭	DNR Managed Lands
~ ~ ~	Sale Boundary Tags	— — —	Existing Roads	— — —	Optional Construction
→	Streams				

DRIVING MAP

SALE NAME: Q PHELPS CREEK
AGREEMENT#: 30-088241
TOWNSHIP(S): T4R10E, T5R10E
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: Southeast Region
COUNTY(S): Klickitat
ELEVATION RGE: 1000-2560



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

DRIVING DIRECTIONS:

Unit 1 and 2
Approximately 1.99 miles north of BZ corners on SR 141 turn left onto the B7000, MP 14.54 on SR 141. The Unit 1 is approximately 1.54 miles west of SR 141.

Unit 3
Approximately 0.93 miles north of BZ corners on SR 141 turn left onto Gross' Road, MP 13.48 on SR141. The westernmost portion of Unit 3 is approximately 0.5 miles west of SR 141.





TIMBER NOTICE OF SALE

SALE NAME: CANNECTIVITY

AGREEMENT NO: 30-98244

AUCTION: September 26, 2019 starting at 10:00 a.m., **COUNTY:** Pacific
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 12 miles southeast of Menlo

**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 10 years prior to day of sale, bound by the following: White "Timber Sale Boundary" tags with pink harvest boundary flagging, HM-Mainline and HM-2800 in Units 1 and 2; White "Timber Harvest Boundary" tags with pink harvest boundary flagging and the HM mainline in Units 3, 4, and 5; White "Timber Harvest Boundary" tags with pink harvest boundary flagging, HM mainline and HM-3100 in Unit 6; White "Timber Harvest Boundary" tags with pink harvest boundary flagging, HM mainline and HM-3200 in Unit 7; All timber bound by the following: Orange "Right of Way" tags with orange paint and orange flagging in Unit 8(ROW) on part(s) of Sections 27, 28, 33 and 34 all in Township 13 North, Range 6 West, 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:

Species	Avg DBH	Ring Count	Total MBF	MBF by Grade								
				1P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	19.7	8	2,320						1,407	677	154	82
Hemlock	17.5		796						370	333	79	14
Red alder	12.4		205						8	12	84	101
Spruce	22.5		101						77	6	3	16
Silver fir	22.9		38						30	7	1	
Maple	12		9									9
Red cedar	21		1								1	
Sale Total			3,470									

MINIMUM BID: \$0.00 **BID METHOD:** Sealed Bids

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

EXPIRATION DATE: October 31, 2021 **ALLOCATION:** Export Restricted

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

HARVEST METHOD: Cable/Cable Assist and Shovel. This sale is estimated to be 40% cable/cable assist, 60% shovel. Shovel yarding is restricted to slopes of 40% or less. For additional harvest requirements, refer to the H-140 clause in the contract. Shovel Yarding will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator.



TIMBER NOTICE OF SALE

ROADS: 29.30 stations of optional construction. 553.50 stations of required pre-haul maintenance. Rock used in accordance with the quantities on the ROCK LIST may be obtained from the P&E Extension Pit located in Sec 29, T13N, R06W, W.M. Rock 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. All road work will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from November 1 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.

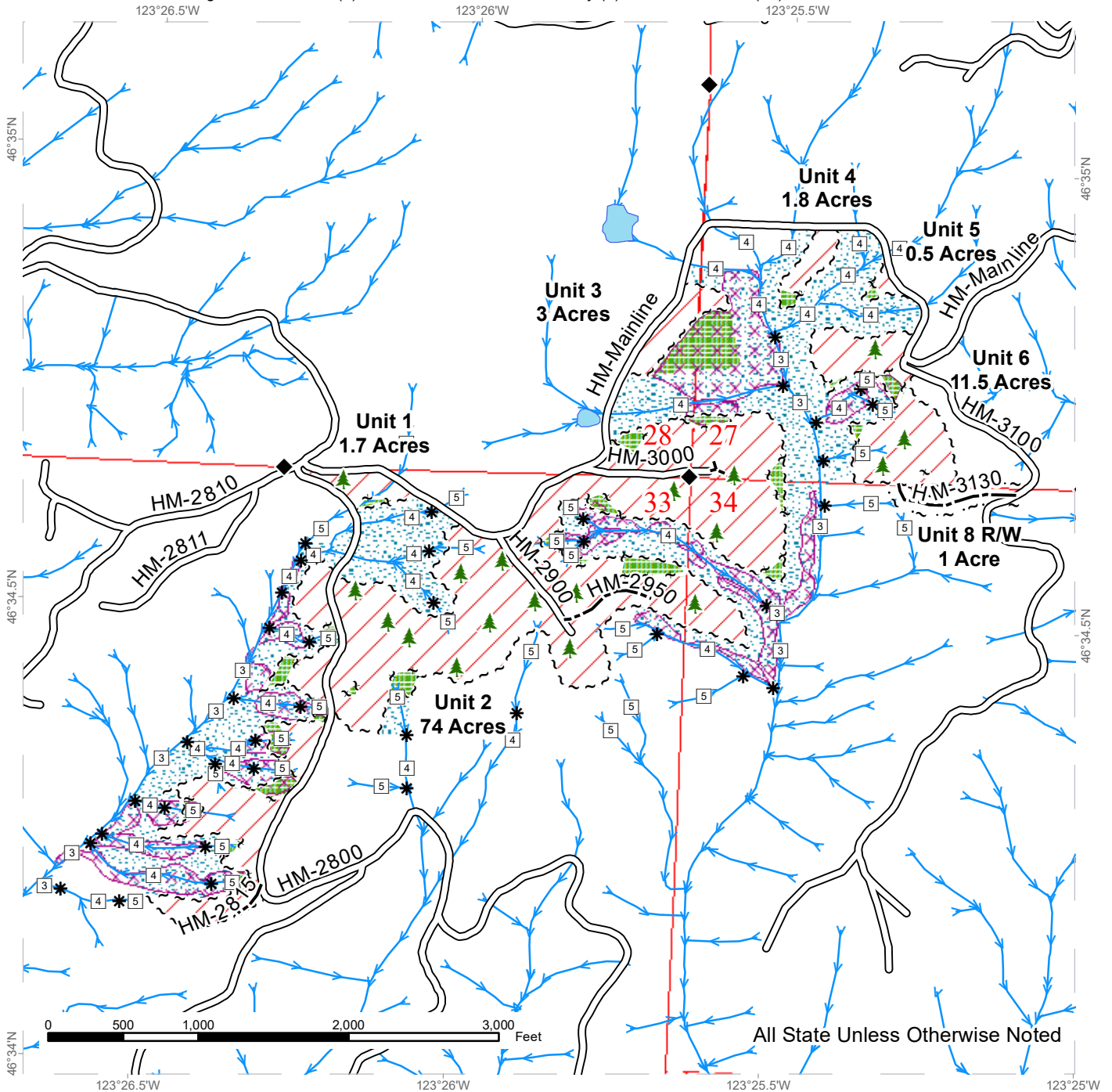
FEES: \$59,000.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale contains an estimated 553 MBF of high quality DF 2 saw, 132 MBF of high quality DF 3 saw, 157 MBF of high quality WH 2 saw, 129 MBF of high quality WH 3 saw, and 20 MBF of high quality SF 2 saw, derived from the cruise. See cruise for details. See driving map for gate locations. PCP 1-1 gate keys may be obtained from the Pacific Cascade Region office.

TIMBER SALE MAP

SALE NAME: CANNECTIVITY
AGREEMENT #: 30-098244
TOWNSHIP(S): T13R6W
TRUST(S): Agricultural School (4), Common School and Indemnity (3), Scientific School (10)

REGION: Pacific Cascade Region
COUNTY(S): Pacific
ELEVATION RGE: 1040-1480



All State Unless Otherwise Noted

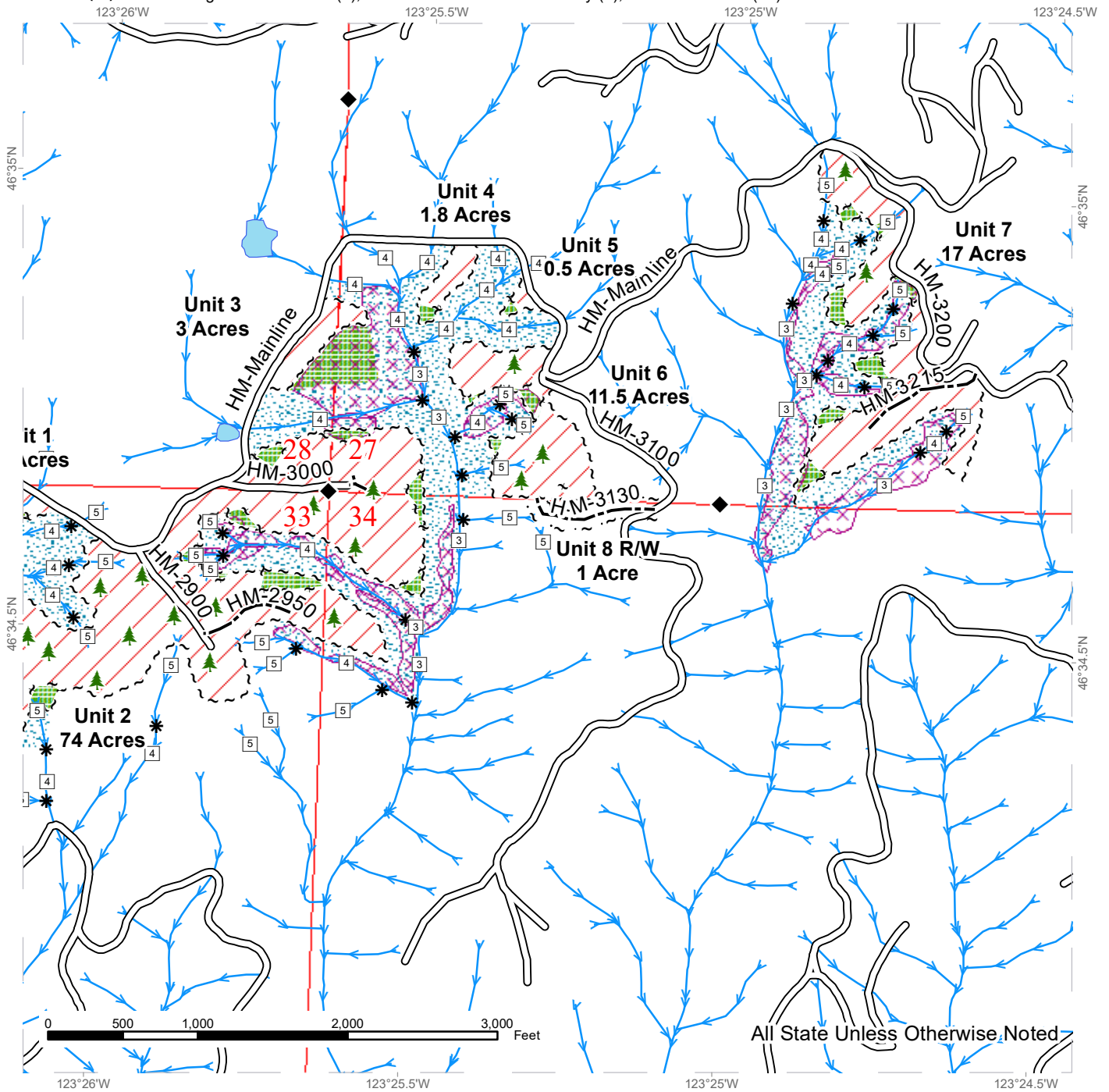
Variable Retention Harvest	Existing Roads	Streams
Leave Tree Area	Optional Construction	Stream Type
Riparian Mgt Zone	Stream Type Break	Survey Monument
Potentially Unstable Slopes	Leave Tree	
Sale Boundary Tags		
Leave Tree Tags		



TIMBER SALE MAP

SALE NAME: CANNECTIVITY
AGREEMENT #: 30-098244
TOWNSHIP(S): T13R6W
TRUST(S): Agricultural School (4), Common School and Indemnity (3), Scientific School (10)

REGION: Pacific Cascade Region
COUNTY(S): Pacific
ELEVATION RGE: 1040-1480



All State Unless Otherwise Noted

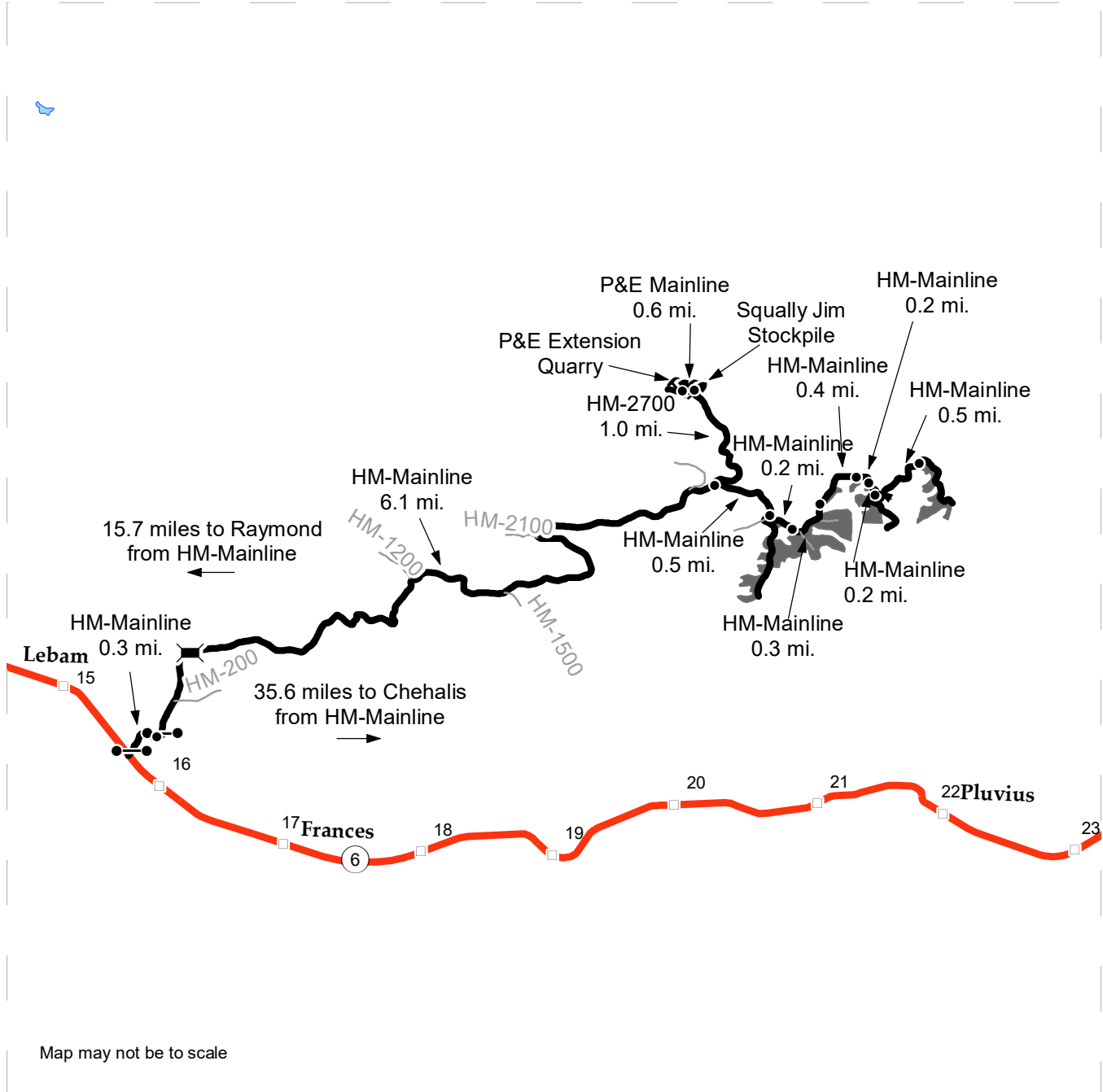
Variable Retention Harvest	Existing Roads	Streams
Leave Tree Area	Optional Construction	Stream Type
Riparian Mgt Zone	Stream Type Break	Survey Monument
Potentially Unstable Slopes	Leave Tree	
Sale Boundary Tags		
Leave Tree Tags		



DRIVING MAP

SALE NAME: CANNECTIVITY
AGREEMENT#: 30-098244
TOWNSHIP(S): T13R6W
TRUST(S): Agricultural School (4), Common School and Indemnity (3), Scientific School (10)

REGION: Pacific Cascade Region
COUNTY(S): Pacific
ELEVATION RGE: 1040-1480



- Timber Sale Unit
- Haul Route
- Other Road
- Milepost Markers
- Highway
- Bridge
- Distance Indicator
- Gate (No Lock)
- Rock Pit

DRIVING DIRECTIONS:

Units: Between MM 15 and 16 on Highway 6, turn onto the Halfmoon(HM)-Mainline at "Globe Farm". Go through unlocked farm gate and continue for 0.3 miles to second unlocked farm gate. Drive 6.7 miles to Unit 1. Continue on the HM-Mainline for 0.2 miles to Unit 2. Continue on the HM-Mainline for 0.3 miles to Unit 3. Continue on the HM-Mainline for 0.4 miles to Unit 4. Continue on HM-Mainline for 0.2 miles to Unit 5. Continue on HM-Mainline for 0.2 miles to Unit 6. Continue on HM-Mainline for 0.5 miles to Unit 7.

Rock Quarry: From the HM-Mainline and HM-2700 continue on the HM-2700 for 1.0 miles to reach Squally Jim Stockpile. Turn on to the P and E Mainline for 0.6 miles to P and E Extension Quarry.





TIMBER NOTICE OF SALE

SALE NAME: CYGNUS

AGREEMENT NO: 30-97856

AUCTION: August 28, 2019 starting at 10:00 a.m., COUNTY: Skagit Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 11 miles east of Sedro-Woolley, 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 and forest products tagged out by yellow leave tree area tags in Unit #1.

The above described products on part(s) of Sections 1 all in Township 36 North, Range 5 East, W.M., containing 24 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 (4P, 2P, 3P, SM, 1S, 2S, 3S, 4S, UT). Rows include Douglas fir, Red cedar, Hemlock, Maple, Cottonwood, Red alder, and Sale Total.

MINIMUM BID: \$0.00 BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$0.00 SALE TYPE: Lump Sum

EXPIRATION DATE: March 31, 2021 ALLOCATION: Export Restricted

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

HARVEST METHOD: Cable or tethered equipment; cable, shovel, forwarder, tracked skidder or rubber-tired skidder (See H-141 for restrictions) on sustained slopes 45% or less. A self-leveling shovel and/or self-leveling harvester/feller-buncher (see H-141 for restrictions) may operate on sustained slopes up to 55%. 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: 120.01 stations of required prehaul maintenance. Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: Virgo Pit at station 713+30 of the SK-ML Road. Quark Pit at station 61+77 of the SK-121 Road.



TIMBER NOTICE OF SALE

Development of existing rock sources will involve processing rock to generate riprap and gravel pit run rock.

An estimated total quantity of rock needed for this proposal: 35 cubic yards of riprap and 3,930 cubic yards of gravel pit run 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 plot sample type. See Cruise Narrative for further details. Shapefiles of units are available upon request.

FEES: \$27,965.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

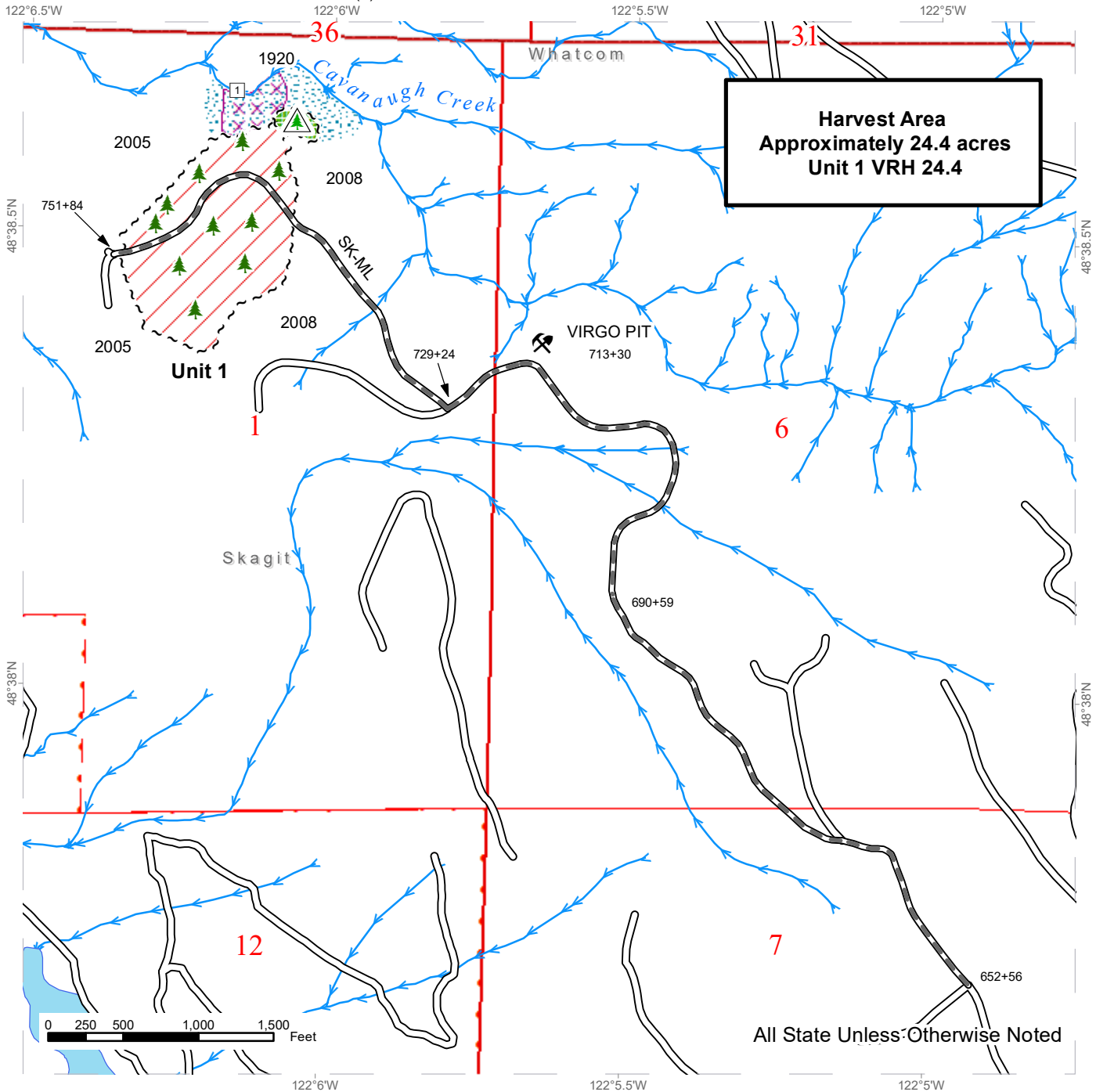
SPECIAL REMARKS:

1. HQ DF noted within the sale area. See cruise for further details (approximately 24 mbf of the above listed DF 2S is deemed high quality by the Department).
2. Douglas-fir and redcedar poles were noted within the sale area.

TIMBER SALE MAP

SALE NAME: CYGNUS
AGREEMENT #: 30-097856
TOWNSHIP(S): T36R5E
TRUST(S): State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Skagit
ELEVATION RGE: 1000-1500



Harvest Area
Approximately 24.4 acres
Unit 1 VRH 24.4

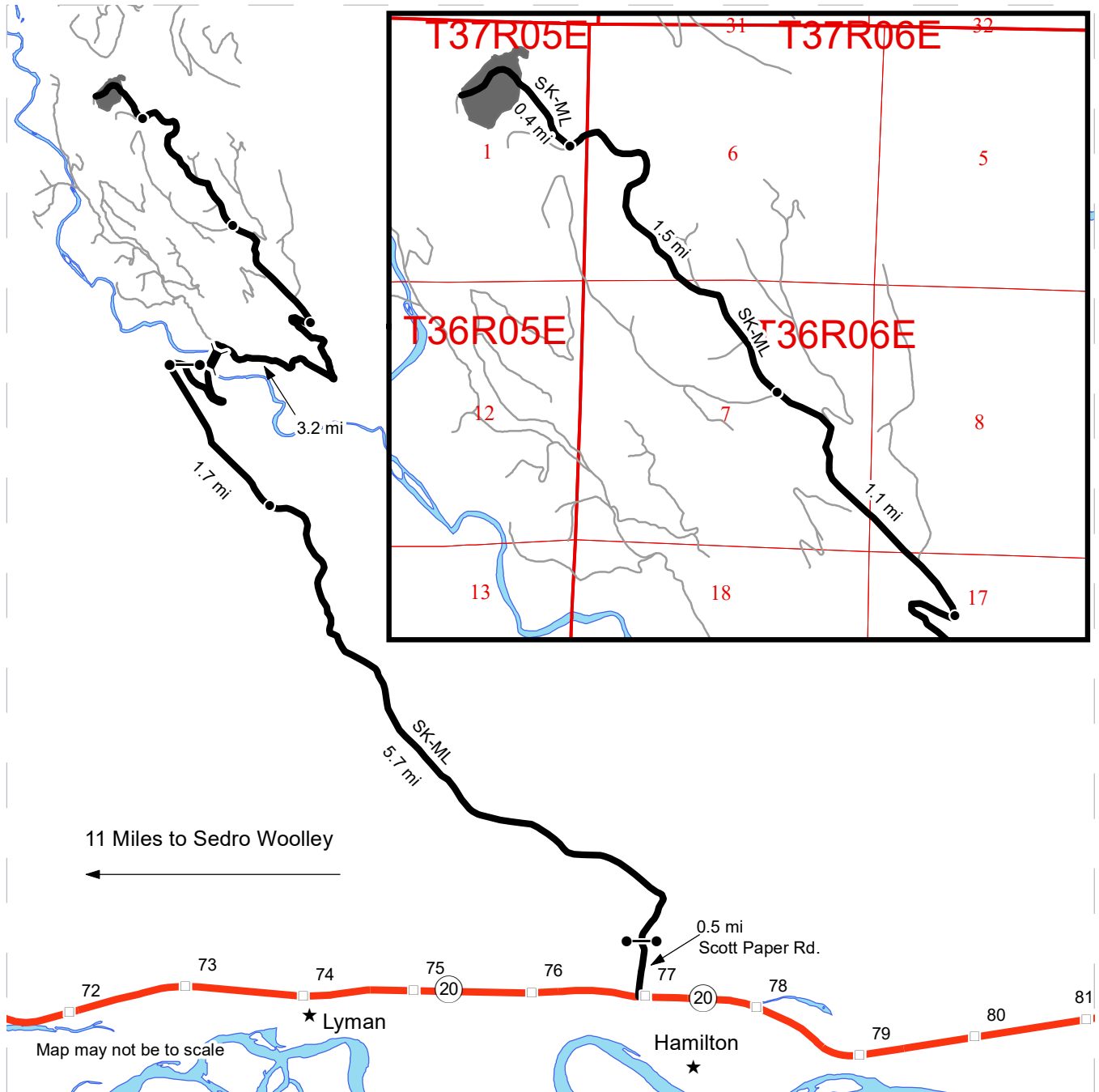
All State Unless Otherwise Noted

Variable Retention Harvest	Leave Tree Tags	Stream Type Break
Leave Tree Area	Existing Roads	Leave Tree Area <1/4-acre
Riparian Mgt Zone	Required Pre-Haul Maintenance	Non-Tradeable Leave Trees
Potentially Unstable Slopes	Streams	Rock Pit
Sale Boundary Tags	Stream Type	

DRIVING MAP

SALE NAME: CYGNUS
AGREEMENT#: 30-097856
TOWNSHIP(S): T36R5E
TRUST(S): State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Skagit
ELEVATION RGE: 1000-1500



- Timber Sale Unit
- Milepost Markers
- Haul Route
- Other Road
- Bridge
- Distance Indicator
- Gate (<<Lock Type>>)
- Town

From the junction of Highway 20 and Highway 9, travel east on Highway 20 for 10.8 miles. At mile marker 77, turn left onto the Scott Paper road and travel 0.5 miles. There is a red gate with an F1-3 lock at the start of the SK-ML. Travel 5.7 miles along the SK-ML. Go left on the SK-ML (signed as 160) and continue for 1.7 miles to another red gate (F1-3 lock). Take the first right after the bridge to stay on the SK-ML for 3.2 miles. Stay left at the fork at the 5 mile marker and travel 1.1 miles to the SK-121 SK-ML junction. Stay straight at the junction and travel 1.5 miles on the SK-ML. Turn right to stay on the SK-ML and then travel 0.4 miles to unit 1.





TIMBER NOTICE OF SALE

SALE NAME: COPPERHEAD

AGREEMENT NO: 30-98033

AUCTION: August 28, 2019 starting at 10:00 a.m., COUNTY: Skagit Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 7 miles northeast of Darrington, WA.

PRODUCTS SOLD AND SALE AREA:

All timber bounded by white timber sale boundary tags and blue special management 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 and forest products tagged out by yellow leave tree area tags in Unit #2.

All timber bounded by white timber sale boundary tags, property lines and the PM-49 and PM-4913 roads, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar and forest products tagged out by yellow leave tree area tags in Unit #3 (collectively labeled 3a, 3b, 3c, 3d and 3e).

All timber bounded by orange right-of-way tags on the PM-63 Road, all timber bounded by orange right-of-way tags and previously abandoned grade (PM-49 Road) at the location of the PM-4918 Hardrock Pit 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 31 all in Township 33 North, Range 11 East, Sections 23, 24 and 36 all in Township 33 North, Range 10 East, W.M., containing 233 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, Red cedar, Cottonwood, Maple, Birch, and Sale Total.

MINIMUM BID: \$726,000.00 BID METHOD: Sealed Bids

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

EXPIRATION DATE: March 31, 2022 ALLOCATION: Export Restricted



TIMBER NOTICE OF SALE

- BID DEPOSIT:** \$72,600.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.
- HARVEST METHOD:** Cable or tethered equipment; yarded by cable or shovel on sustained slopes 35% or less; a feller-buncher may be utilized on sustained slopes 35% or less; a self-leveling shovel and/or self-leveling harvester/feller-buncher (see H-141 for restrictions) may operate on sustained slopes up to 50%. 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:** 172.50 stations of required construction. 72.39 stations of optional construction. 429.11 stations of required prehaul maintenance. 72.39 stations of abandonment, if built. Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: PM-38 Hard Rock Pit at station 198+08 of the PM-ML Road. PM-4916 Hard Rock Pit at station 82+48 of the PM-49 Road. PM-4918 Hard Rock Pit at station 96+74 of the PM-49 Road. PM-4913-0302 Hard Rock Source at station 8+32 of the PM-4913-03 Road.
- Development of existing rock sources will involve clearing, stripping and blasting rock to generate riprap, shot rock, and 3-inch-minus ballast.
- An estimated total quantity of rock needed for this proposal: 1,013 cubic yards of riprap, 6,083 cubic yard of shot rock and 5,626 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.
- 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.
- FEES:**
1. Purchaser shall furnish the State with a check made payable to Grandy Lake Forest Association in the amount of \$500.00 on the day of sale for permit #55-98208, for road use.
 2. Within 30 days of auction, Purchaser must provide the State with a check, payable to Grandy Lake Forest Association, for approximately 59 MBF of right-of-way timber associated with easement #55-000592. This volume is not included in the Estimated Sale Volume and Quantity section above. The value of the Grandy Lake Forest Association timber shall be the same value per thousand as the State auction bid rate.
 3. \$56,831.00 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. Unit #1 was dropped from this proposal.
 2. A portion of the road work is on previously abandoned grades.



TIMBER NOTICE OF SALE

3. National Bald Eagle Management Guidelines require that any use of explosives (i.e., blasting) that might be associated with road work within one mile of the roost either: 1) Restricted during the winter communal roost period (November 15-April 1) OR 2) be coordinated with USFWS and WDFW prior to the activity. This would be applicable to the road work associated with Unit #3.

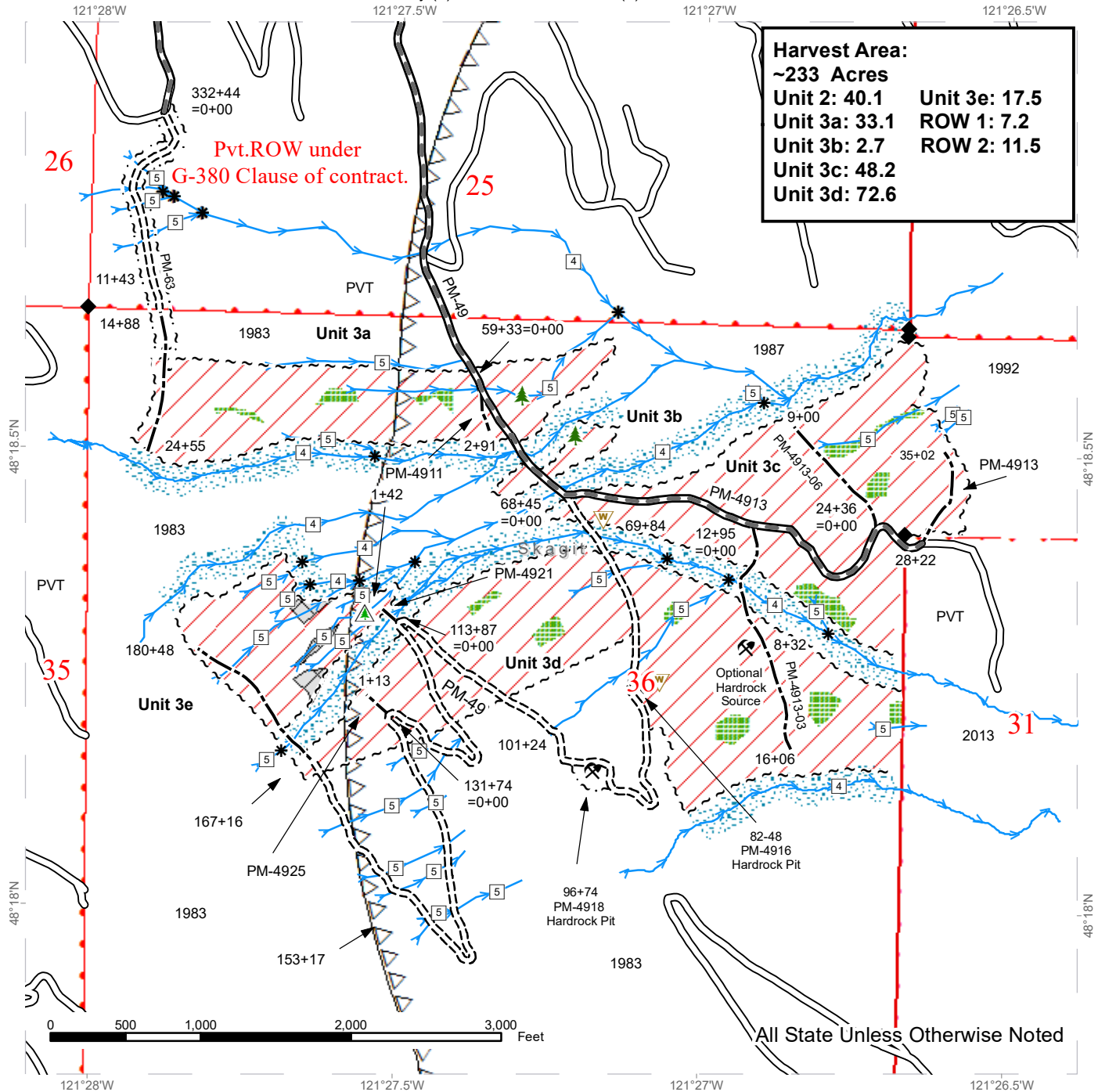
4. Sold to the Purchaser is 3.3 acres of Grandy Lake Forest Association right-of-way timber for the PM-63 required road construction (this acreage is not included in the Products Sold and Sale Area section above), which contains approximately 59 MBF, comprised of 57 MBF of DF and 2 MBF of WH.

TIMBER SALE MAP

SALE NAME: COPPERHEAD
AGREEMENT #: 30-098033
TOWNSHIP(S): T33R10E, T33R11E
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

Note: Unit 1 was dropped from the timber sale.

REGION: Northwest Region
COUNTY(S): Skagit
ELEVATION RGE: 1200-2720



Harvest Area:
 ~233 Acres
Unit 2: 40.1 **Unit 3e:** 17.5
Unit 3a: 33.1 **ROW 1:** 7.2
Unit 3b: 2.7 **ROW 2:** 11.5
Unit 3c: 48.2
Unit 3d: 72.6

- | | | |
|------------------------------|-------------------------------|-------------------------------------|
| Variable Retention Harvest | Sale Boundary Tags | Streams |
| Non-Tradable Leave Tree Area | Right of Way Tags | Stream Type |
| Timing Restriction | Right of Way Tags | Stream Type Break |
| Leave Tree Area | Existing Roads | Leave Tree Area <1/4-acre |
| Riparian Mgt Zone | Required Pre-Haul Maintenance | Non-Tradeable Leave Trees <1/4-acre |
| Public Land Survey Townships | Required Construction | Rock Pit |
| Public Land Survey Sections | Optional Construction | Survey Monument |
| DNR Managed Lands | | Waste Area |



TIMBER SALE MAP

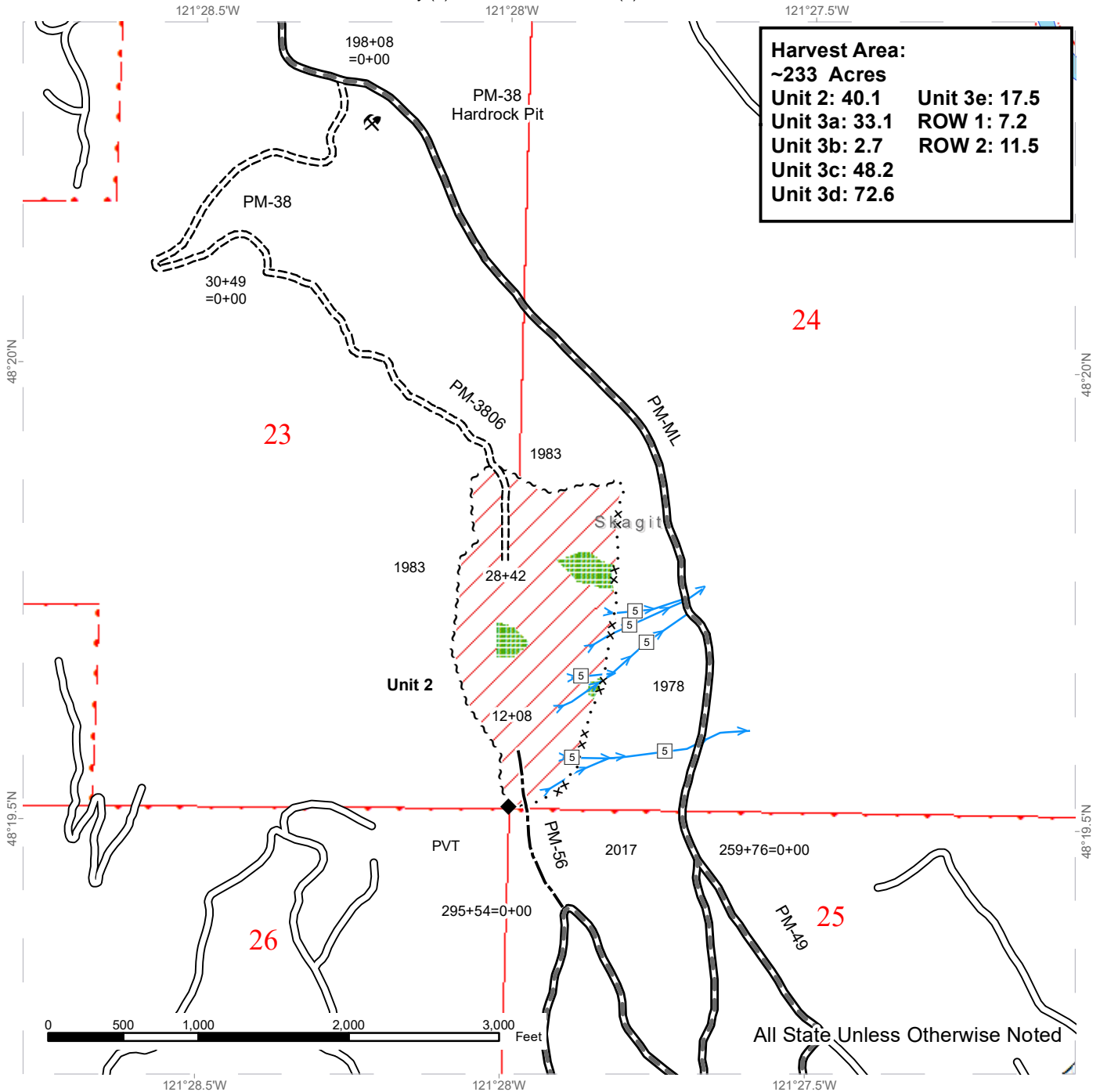
SALE NAME: COPPERHEAD
AGREEMENT #: 30-098033
TOWNSHIP(S): T33R10E, T33R11E
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

Note: Unit 1 was dropped from the timber sale.

REGION: Northwest Region
COUNTY(S): Skagit
ELEVATION RGE: 1200-2720

Harvest Area:
 ~233 Acres

Unit 2: 40.1	Unit 3e: 17.5
Unit 3a: 33.1	ROW 1: 7.2
Unit 3b: 2.7	ROW 2: 11.5
Unit 3c: 48.2	
Unit 3d: 72.6	



Variable Retention Harvest	Existing Roads	Survey Monument
Timing Restriction	Required Pre-Haul Maintenance	
Leave Tree Area	Required Construction	
Public Land Survey Townships	Optional Construction	
Public Land Survey Sections	Streams	
DNR Managed Lands	Stream Type	
Sale Boundary Tags	Stream Type Break	
Special Mgmt Area	Rock Pit	

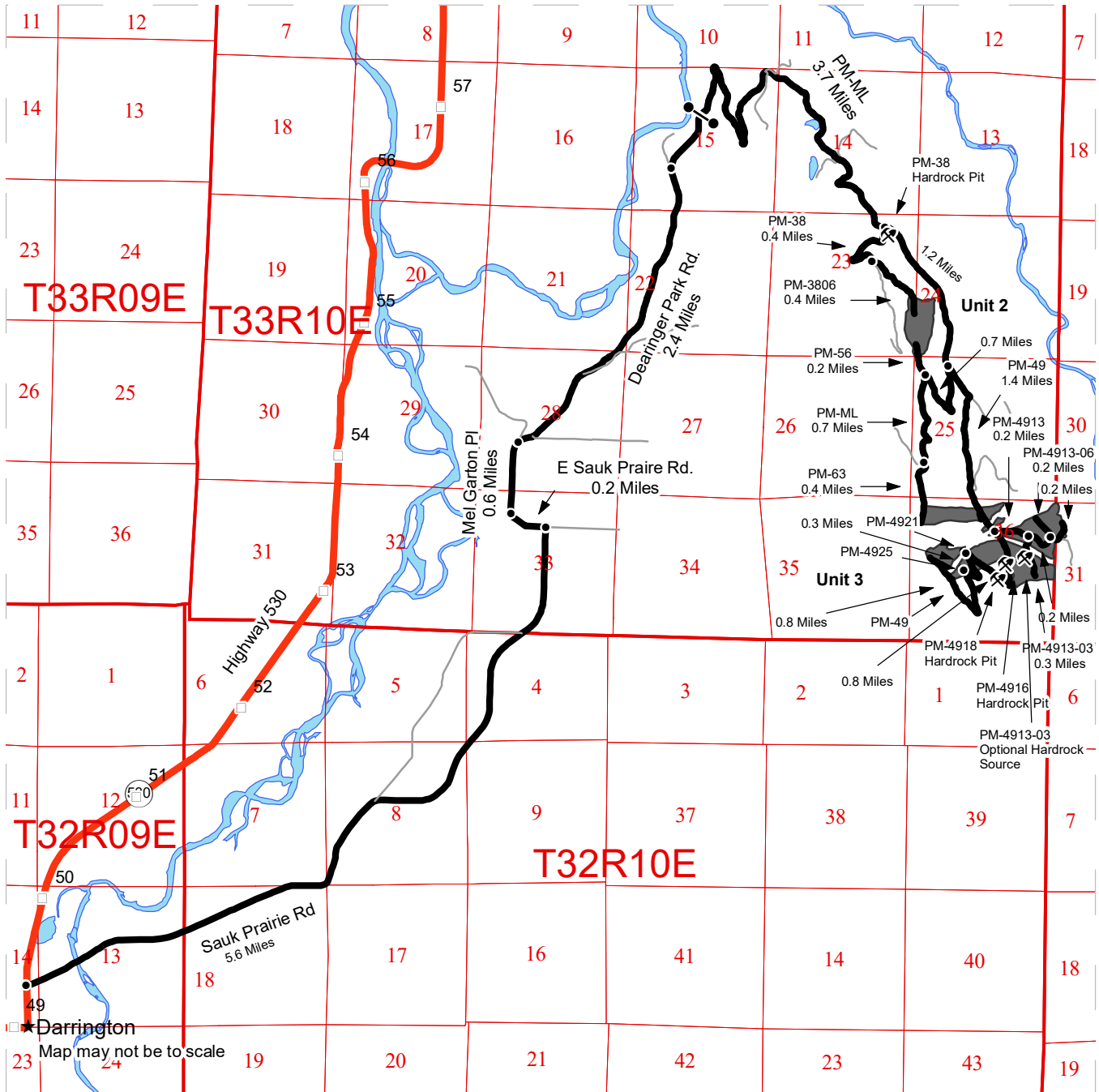


DRIVING MAP

SALE NAME: COPPERHEAD
AGREEMENT#: 30-098033
TOWNSHIP(S): T33R10E, T33R11E
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

Note: Unit 1 was dropped from the timber sale.

REGION: Northwest Region
COUNTY(S): Skagit
ELEVATION RGE: 1200-2720



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

DRIVING DIRECTIONS:
 From Darrington travel east on Sauk Prairie Road 5.6 miles. Turn left onto E Sauk Prairie Rd continue for 0.2 miles. This will turn into Mel Garton Pl, continue on this for 0.6 miles to the end of the pavement. At the end of the pavement take the right onto Dearinger Park Rd, continue for 2.4 miles. Dearinger Park road will become the Prairie Mountain mainline (PM-ML) and continues 3.7 miles to the junction with the PM-38 where PM-38 pit is located. For northern access to unit 2, continue up the PM-38 0.4 miles to a fork with the PM-3806. Take a left, on PM-3806, and continue 0.4 miles to the boundary of unit 2. To access the southern portion of unit 2, continue on the PM-ML, past the PM-38 junction, 1.2 miles to the junction with the PM-ML and the PM-49. Take the right fork continuing 0.7 miles on the PM-ML to where the PM-56 joins the PM-ML. Unit 2 is 0.2 miles on the PM-56.

To the western portion of unit 3a, continue 0.7 miles up the PM-ML past the PM-56 junction to the junction with the PM-63, continue 0.4 miles to unit 3a on the PM-63. Accessing the rest of unit 3 will take place from the PM-49, drive 1.4 miles on the PM-49 from where it leave the PM-ML to reach unit 3a, 3b and 3c and the PM-4913. Units 3d and 3e are accessed by continuing on the PM-49, unit 3d is 0.1 mile from the PM-49 and PM-4913 junction with unit 3e being another 1.9 miles up the PM-49.

Hardrock pit PM-4916 is 0.25 miles on the PM-49 from the junction with PM-4913. Hardrock pit PM-4918 is 0.5 miles on the PM-49 from the junction with PM-4913. Optional Hardrock Source is located 0.15 miles on the PM-4913-03.




TIMBER NOTICE OF SALE
SALE NAME: BUCKLE VRH WMZ Sorts

AGREEMENT NO: 30-98677 - 30-98690

AUCTION: September 25, 2019 starting at 10:00 a.m.
 Northwest Region Office, Sedro Woolley, WA

COUNTY: Snohomish

SALE LOCATION: Sale located approximately 15 miles southeast of Granite Falls.

PRODUCTS SOLD
AND SALE AREA: All delivered forest products, except trees marked with blue paint on the bole and root collar and forest products tagged out by yellow leave tree area tags, from an area bounded by white timber sale boundary tags, adjacent young stands, and the CH-ML, CH-25, CH-20, and CH-2001 roads meeting the specifications described below meeting the specifications described below; on parts of Sections 20, 28, 29, and 30 all in Township 29 North, Range 8 East W.M., containing 141 acres, more or less.

MINIMUM BID AND ESTIMATED LOG VOLUMES:

Agreement #	Sort #	Species and Sort Specifications	Average Log Length	Estimated Volume		Tons Per MBF	Minimum Bid Delivered Prices		Total Appraised Value	Bid Deposit
				Mbf	Tons		\$/mbf	\$/Ton		
98677	01	DF HQ 12+	32	309	1607	5.2	\$0.00		\$0.00	\$0.00
98678	02	DF Sawlog 20"+	32	755	3700	4.9	\$0.00		\$0.00	\$0.00
98679	03	DF Sawlog 12"-19"	26	996	5578	5.6	\$0.00		\$0.00	\$0.00
98680	04	DF Sawlog 5"-11"	28	139	1001	7.2	\$0.00		\$0.00	\$0.00
98681	05	WW Sawlog 12"+	32	1733	11264	6.5	\$0.00		\$0.00	\$0.00
98682	06	WW Sawlog 5"-11"	26	1495	10914	7.3	\$0.00		\$0.00	\$0.00
98683	07	RC Sawlog 5"+	28	372	2158	5.8	\$0.00		\$0.00	\$0.00
98684	08	DF Pole 45'+	N/A	175	1015	5.8	\$0.00		\$0.00	\$0.00
98685	09	RC Pole 45'+	N/A	100	580	5.8	\$0.00		\$0.00	\$0.00
98686	10	RA Sawlog 5"+	24	10	65	6.5	\$0.00		\$0.00	\$0.00
98687	11	BM Sawlog 5"+	24	37	266	7.2	\$0.00		\$0.00	\$0.00
98688	12	CW Sawlog 5"+	N/A	28	202	7.2	\$0.00		\$0.00	\$0.00
98689	13	Conifer Utility	N/A	204	1836	9		\$0.00	\$0.00	\$0.00
98690	14	Hardwood Utility (RA/MA)	N/A	21	189	9		\$0.00	\$0.00	\$0.00

Totals:
6374 40375
\$0.00



WASHINGTON STATE DEPARTMENT OF
NATURAL RESOURCES

TIMBER NOTICE OF SALE

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

BID METHOD: Sealed Bids **UNIT OF MEASURE:** MBF Scale/Tonnage Scale

EXPIRATION DATE: June 18, 2020 **ALLOCATION:** Export Restricted

PAYMENT SECURITY: To be determined by the State as described in Clause P-045.2 of the Purchaser's Contract.

BIDDING PROCEDURES: A separate sealed bid and envelope must be submitted for each log sort. Prospective Purchasers may bid on any or all log sorts. On the day of sale the Purchaser must bring their bid deposit up to 10% of their total bid price. Complete bidding procedures and auction information may be obtained from the Northwest Region Office in Sedro Woolley WA. Phone number (360)856-3500.

TIMBER EXCISE TAX: Purchaser must pay the forest excise taxes associated with the log sorts delivered to them. The tax rate for this sale is 4.2 %. Taxable Stumpage = Total Delivered Value – (Harvest Cost + Estimated Haul Cost + ARRF). For more information contact the Department of Revenue, Forest Tax Section at 1-800-548-8829.

Use the following rates for estimating taxable stumpage:

Harvest Cost = \$0.00 per MBF for sorts 08 and 09, \$0.00 per MBF for sorts 01, 02, 03, 04, 05, 06, 07, 10, 11 and 12 and \$12.00 per Ton for sorts 13 and 14.

Hauling Services Payment Rate per Ton
= (Base Rate + Mileage Rate) x (Contractor's hauling bid factor)

Base Rate = \$2.35 per ton

Mileage Rate = ((\$0.16 x C miles) + (\$0.11 x A miles)) x Fuel Index Factor

ARRF = \$0.00 per MBF for sorts 13 and 14 and \$26.00 per MBF for sorts 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11 and 12.

Note: To calculate ARRF rates per ton use the tons\mbf conversion factor in the table above.

CONFIRMATION: Each sort is subject to confirmation following auction. Sorts will not be confirmed until at least 10 days after auction. Final contract award is contingent upon the State's haul cost analysis. Actual haul route may vary and is subject to change at the State's discretion.

SPECIAL REMARKS: The successful Purchaser(s) will be required to purchase logs from the sale area upon delivery to their location specified in the bid submitted. Logs will be delivered to the Purchaser's delivery location by the State's contract harvester. Purchaser is responsible for weighing and scaling costs. All tonnage loads will be weighed and all mbf loads will



WASHINGTON STATE DEPARTMENT OF
NATURAL RESOURCES

TIMBER NOTICE OF SALE

be scaled at State approved locations. The State reserves the right to determine where logs are authorized to be scaled and weighed.

*Note: Harvesting services bid opening is tentatively scheduled for 08/06/19, which will establish the Contractor's harvest rate and the Contractor's hauling bid factor. Fuel Index Factor is indexed quarterly by the State, initial value is 1.0.

Weighted average C-miles = 3.4.

Log deliveries are anticipated to be no later than December 3, 2019 through May 18, 2020, but can commence as early as the contract effective date as well as later depending on weather and production of operations.

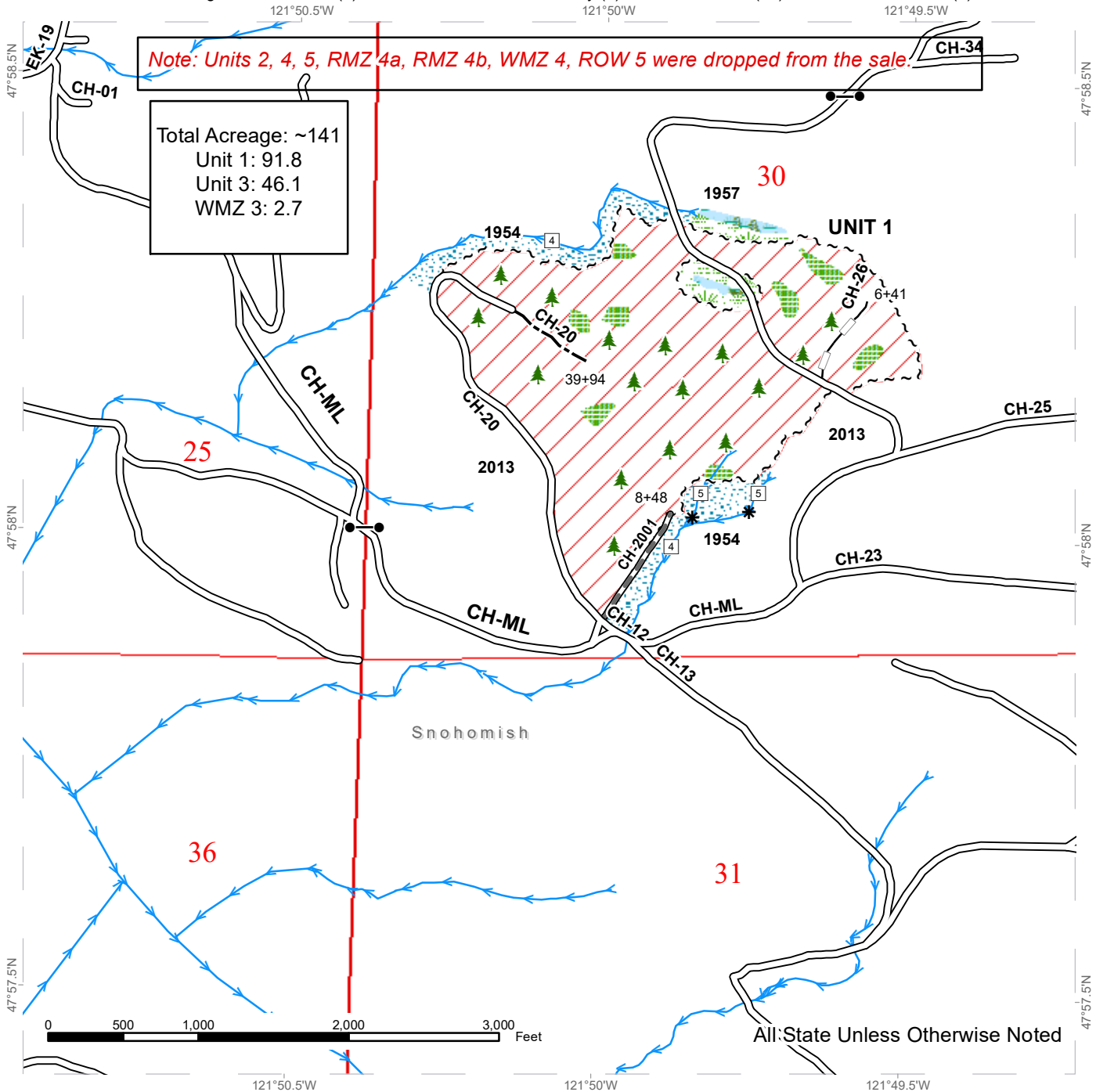
Sort 1 is being offered as HQ B, however the volume reported represents HQ A as cruised.

For more information regarding this log sort sale visit our web site: <http://www.dnr.wa.gov/programs-and-services/product-sales-and-leasing/timber-sales/timber-auction-packets>. If you have questions call Theresa Klepl at the Northwest Region Office at (360)856-3500 or Dave Richards at the Product Sales and Leasing Division Office in Olympia at (360)902-1365.

TIMBER SALE MAP

SALE NAME: BUCKLE UP
AGREEMENT #: 30-098676
TOWNSHIP(S): T29R8E
TRUST(S): Agricultural School (4), Common School and Indemnity (3), Scientific School (10), State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Snohomish
ELEVATION RGE: 1050-2200



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	Gate (F3)
Wetland Mgt Zone	Sale Boundary Tags	Leave Tree Area <1/4-acre



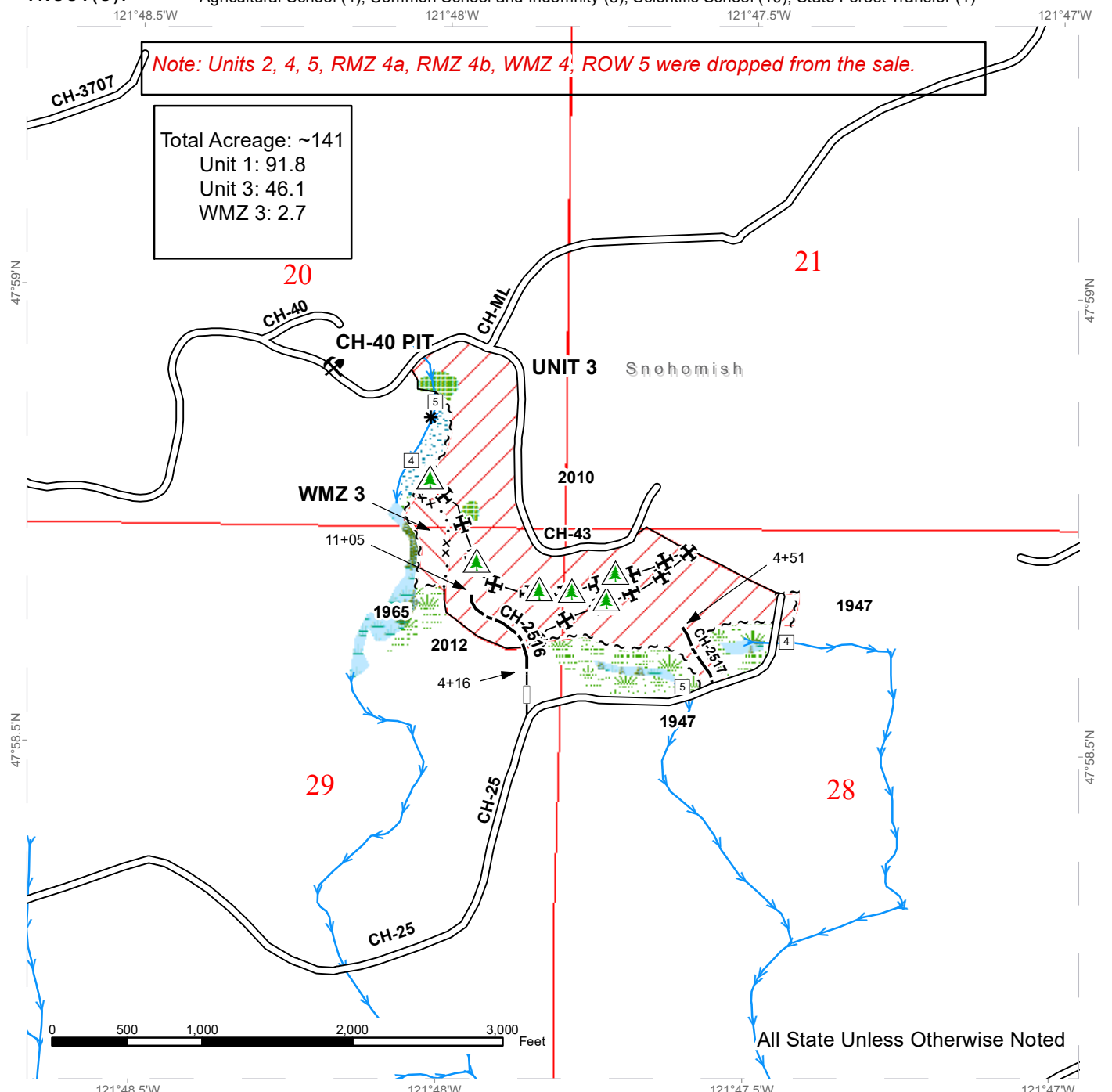
TIMBER SALE MAP

SALE NAME: BUCKLE UP
AGREEMENT #: 30-098676
TOWNSHIP(S): T29R8E
TRUST(S): Agricultural School (4), Common School and Indemnity (3), Scientific School (10), State Forest Transfer (1)

REGION: Northwest Region
COUNTY(S): Snohomish
ELEVATION RGE: 1050-2200

Note: Units 2, 4, 5, RMZ 4a, RMZ 4b, WMZ 4, ROW 5 were dropped from the sale.

Total Acreage: ~141
 Unit 1: 91.8
 Unit 3: 46.1
 WMZ 3: 2.7



All State Unless Otherwise Noted

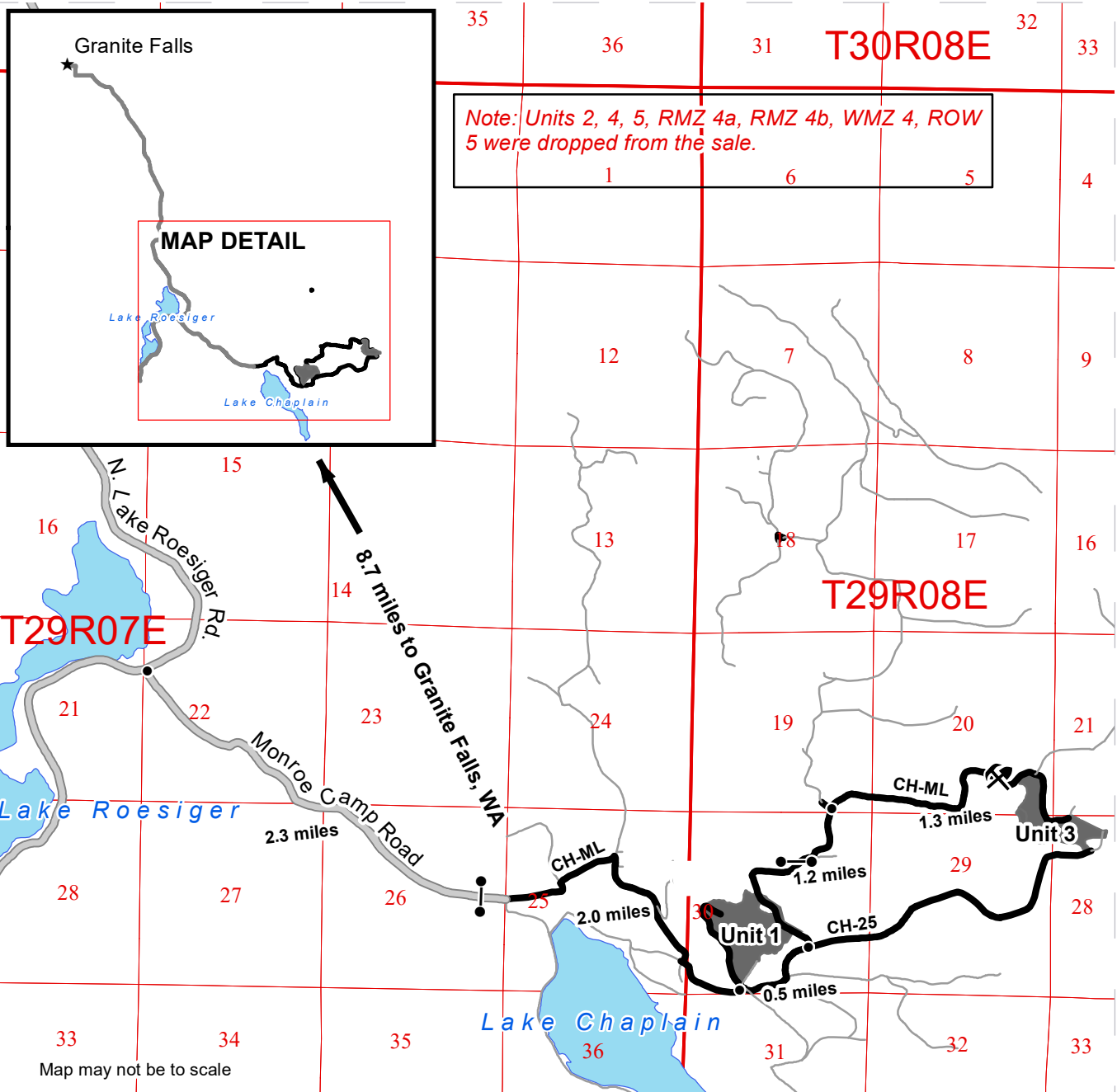
Variable Retention Harvest	Existing Roads	Streams
Variable Density Thinning	Optional Construction	Stream Type
Leave Tree Area	Optional Reconstruction	Stream Type Break
Riparian Mgt Zone	Sale Boundary Tags	Non-Tradeable Leave Trees
Forested Wetland	Special Mgmt Area	Operational Break
Wetland Mgt Zone	Timber Type Change	



DRIVING MAP

SALE NAME: BUCKLE UP
 AGREEMENT#: 30-098676
 TOWNSHIP(S): T29R8E
 TRUST(S): Agricultural School (4), Common School and Indemnity (3), Scientific School (10), State Forest Transfer (1)

REGION: Northwest Region
 COUNTY(S): Snohomish
 ELEVATION RGE: 1050-2200



Note: Units 2, 4, 5, RMZ 4a, RMZ 4b, WMZ 4, ROW 5 were dropped from the sale.

Map may not be to scale

- Timber Sale Unit
- Haul Route
- Other Road
- County Road
- Distance Indicator
- Gate (F3)

DRIVING DIRECTIONS:

From Granite Falls, travel South on Menzel Lake Rd. for 6.5 miles. Continue straight on N. Lake Roesiger Rd. for 2.2 miles and turn left on Monroe Camp Rd. Travel 2.3 miles on Monroe Camp Rd. to a yellow gate (F3) and the start of the CH-ML. From the gate, travel 2.0 miles to the southern tip of **Unit 1** at the junction of the CH-20 and the CH-ML. From unit 1, continue on the CH-ML for .5 miles and keep left to continue on the CH-ML. Drive another 1.2 miles to the western edge of **Unit 2** at the junction of the CH-ML and the CH-37. From the junction of the CH-ML and the CH-37, continue on the CH-ML for 1.3 miles to **Unit 3**. From the CH-ML, CH-37 junction, travel .7 miles on the CH-37. Keep right on the EK-ML and travel 1.2 miles to the SE corner of **Unit 4**. From the SE corner of unit 5, continue .2 miles on the EK-ML and turn left at a sharp, climbing junction onto the EK-73 and travel .2 miles. Turn left on the EK-7302 and travel .2 miles to the eastern edge of **Unit 5**.





TIMBER NOTICE OF SALE

SALE NAME: Q JACKSON

AGREEMENT NO: 30-98225

AUCTION: September 24, 2019 starting at 10:00 a.m., Northeast Region Office, Colville, WA COUNTY: Spokane

SALE LOCATION: Sale located approximately 8 miles southeast of Elk, WA

PRODUCTS SOLD AND SALE AREA:

All green conifer species (excluding ponderosa pine and western cedar) 7 inches and greater in diameter at breast height and all green ponderosa pine and western cedar 8 inches and greater in diameter at breast height not banded with blue paint in Units 1 and 2 bounded by white timber sale boundary tags; and all right of way timber bounded by orange right of way boundary tags on part(s) of Sections 6 all in Township 28 North, Range 45 East, Sections 31 and 32 all in Township 29 North, Range 45 East, W.M., containing 210 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, MBF by Grade (P, SM, 1S, 2S, 3S, 4S, 5S, 6S, UT). Rows include Douglas fir, Grand fir, Ponderosa pine, Red cedar, Larch, Lodgepole, Hemlock, and Sale Total.

MINIMUM BID: \$0.00 BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$0.00 SALE TYPE: Lump Sum

EXPIRATION DATE: October 1, 2021 ALLOCATION: Export Restricted

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

HARVEST METHOD: Track skidder, Rubber-tired Skidder, and Ground-based Equipment. Falling and Yarding will not be permitted from February 1 to May 1 unless authorized in writing by the Contract Administrator due to spring breakup.

ROADS: 128.43 stations of required construction. 109.36 stations of required prehaul maintenance. Road construction will not be permitted from February 1 to May 1 unless authorized in writing by the Contract Administrator due to spring breakup. The hauling of forest products will not be permitted from February 1 to May 1 unless authorized in writing by the Contract Administrator due to spring breakup.

ACREAGE DETERMINATION



TIMBER NOTICE OF SALE

CRUISE METHOD: Acreage determined using GPS methods. Acreage shown above is net harvest acres in harvest units. Ponderosa pine and western red cedar: 8.0 - 17.5 inches dbh has a minimum top of 5.6 inch dib. All other species: 7.0 - 17.5 inches dbh has minimum top of 4.6 inch dib. All species 17.6 inches and greater dbh have a minimum top dib of 40% of dob at 16 feet or a 6 inch top whichever is greater. Utility wood: comprised of non-board foot volume and volume below the minimum top diameter of 5.0 inches or 40% of dob at 16 feet to a minimum of a 2.6 inch top.

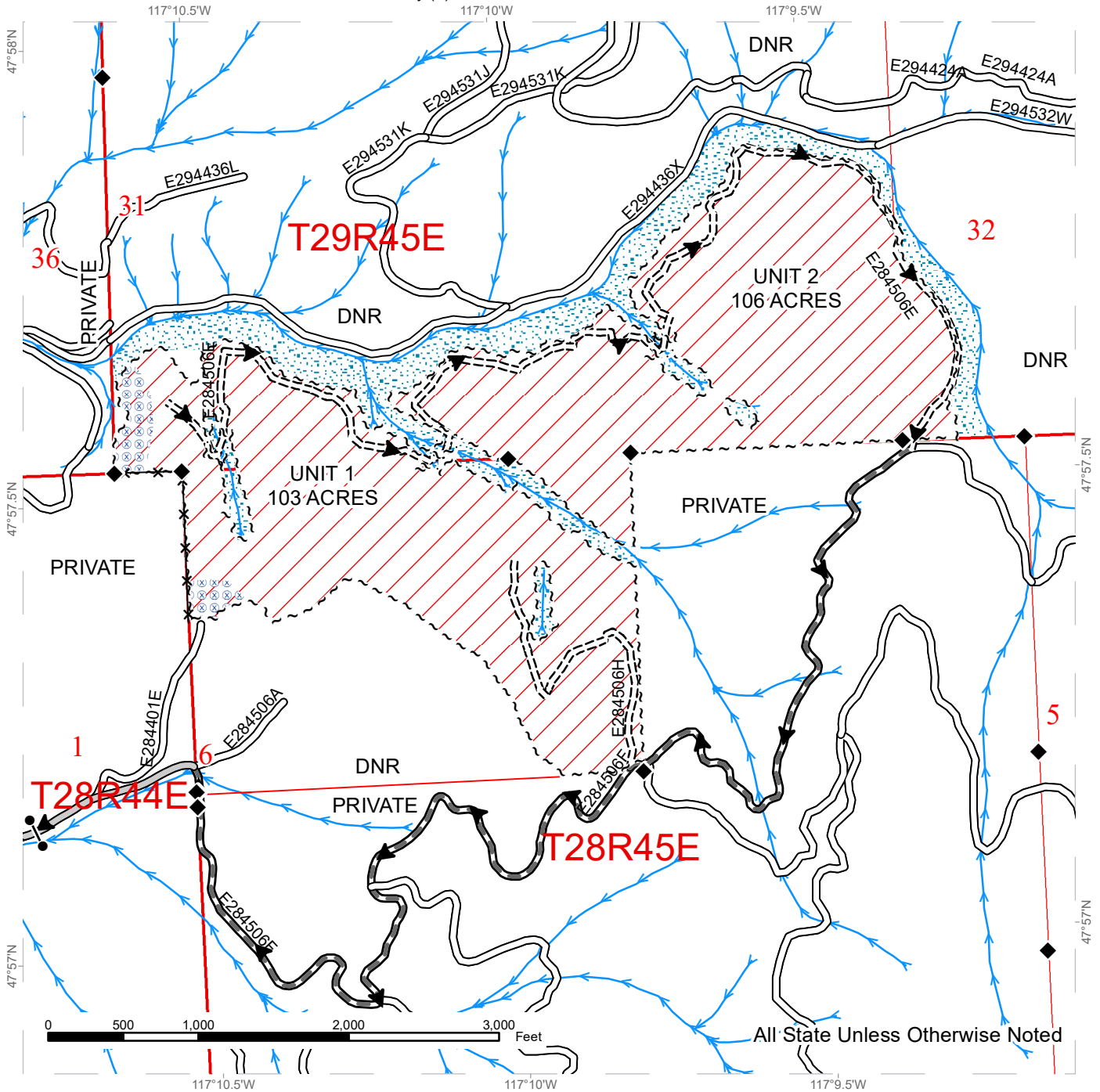
FEES: Within 10 days of day of sale, Purchaser shall provide a check apyment to Inland Empire Paper Co. for *****mbf of right of way timber at the purchaser's bid price. \$87,193.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: A locked gate restricts access to the sale area. Contract the Northeast Region Office at (509) 684-7474 for access.

TIMBER SALE MAP

SALE NAME: Q JACKSON
AGREEMENT #: 30-098225
TOWNSHIP(S): T28R45E, T29R45E
TRUST(S): Common School and Indemnity (3)

REGION: Northeast Region
COUNTY(S): Spokane
ELEVATION RGE: 2600-3160



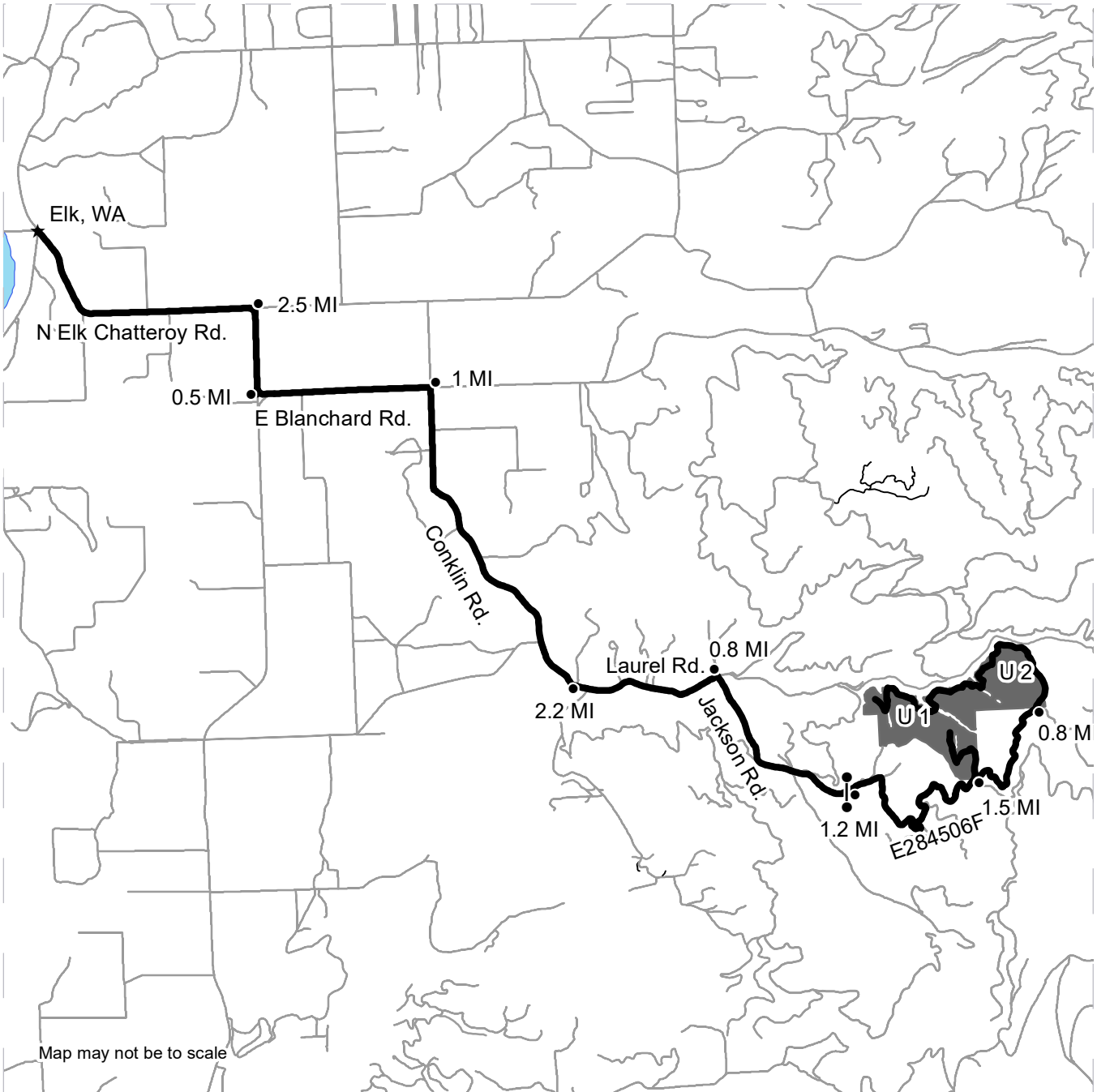
Variable Retention Harvest	County Road	Streams
Sale Boundary Tags	Existing Roads	Survey Monument
Right of Way Tags = 1 Acre	Required Pre-Haul Maintenance	Gate (Locked)
Public Land Survey Sections	Required Construction	Haul_Route
Riparian Mgt Zone		
Hazard Abatement Area		







DRIVING MAP

SALE NAME: JACKSON
AGREEMENT#: 30-098225
TOWNSHIP(S): T28R45E, T29R45E
TRUST(S): Common School and Indemnity (3)

REGION: Northeast Region
COUNTY(S): Spokane
ELEVATION RGE: 2600-3160



	Timber Sale Unit
	Haul Route
	Other Road
	Gate

DRIVING DIRECTIONS:

From Elk, WA travel south on N Elk Chatteroy Rd for 2.5 miles. Turn right to stay on N Elk Chatteroy Rd and travel 0.5 miles. Turn left onto E Blanchard Rd and travel 1.0 mile. Turn right onto N Conklin Rd and travel 2.2 miles. Continue straight onto E Laurel Rd and travel 0.8 miles. Turn right onto E Jackson Rd and continue 1.2 miles to the black gate. From the gate continue approximately 1.5 miles on the E284506F road to arrive at Unit 1. Travel another 0.8 miles on the E284506F road to arrive at Unit 2.





TIMBER NOTICE OF SALE

SALE NAME: Q BROOKS JUNCTION

AGREEMENT NO: 30-98161

AUCTION: September 24, 2019 starting at 10:00 a.m.,
Northeast Region Office, Colville, WA **COUNTY:** Stevens

SALE LOCATION: Sale located approximately 13 miles northwest of Colville, WA

PRODUCTS SOLD AND SALE AREA: All green conifer species (excluding ponderosa pine and red cedar) 7 inches and greater in diameter at breast height; all green ponderosa pine and red cedar 8 inches and greater in diameter at breast height not banded by blue paint, except for leave trees bounded by yellow leave tree area tags in Units 1, 2, 3, 4 and 5 bounded by white timber sale boundary tags; and all right of way timber bounded by orange right of way boundary tags on part(s) of Sections 8 all in Township 37 North, Range 39 East, Sections 36 all in Township 38 North, Range 38 East, W.M., containing 353 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	Ring Count	Total MBF	MBF by Grade										
				P	SM	1S	2S	3S	4S	5S	6S	UT		
Douglas fir	15.5		5,654				2,499	2,478	573					104
Ponderosa pine	16.5		822						318	504				
Larch	13		248				64	146	30					8
Red cedar	17.2		16					14	2					
Sale Total			6,740											

MINIMUM BID: \$0.00 **BID METHOD:** Sealed Bids

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

EXPIRATION DATE: October 31, 2021 **ALLOCATION:** Export Restricted

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

HARVEST METHOD: Dozer, Track skidder, Rubber-tired Skidder, and Ground-based Equipment. Falling and Yarding will not be permitted from February 1 to May 31 unless authorized in writing by the Contract Administrator due to spring breakup in Units 4 and 5 and from February 1 to August 1 unless authorized in writing by the Contract Administrator due to spring breakup and beetle timing restrictions in Units 1, 2 and 3.

ROADS: 6.15 stations of required construction. 64.75 stations of required reconstruction. 4.95 stations of optional construction. 139.65 stations of required prehaul maintenance. 34.85 stations of optional prehaul maintenance. Road construction will not be permitted from November 15 to May 31 unless authorized in writing by the Contract Administrator due to frozen conditions and spring breakup. The hauling of forest products will not be permitted from February 1 to May 31 unless authorized in writing by the Contract Administrator due to spring breakup.



TIMBER NOTICE OF SALE

ACREAGE DETERMINATION

CRUISE METHOD: Acreage determined using GPS methods. Acreage shown above is net harvest acres in harvest units. Ponderosa pine and western red cedar: 8.0 - 17.5 inches dbh has a minimum top of 5.6 inch dib. All other species: 7.0 - 17.5 inches dbh has minimum top of 4.6 inch dib. All species 17.6 inches and greater dbh have a minimum top dib of 40% of dob at 16 feet or a 6 inch top whichever is greater. Utility wood: comprised of non-board foot volume and volume below the minimum top diameter of 5.0 inches or 40% of dob at 16 feet to a minimum of a 2.6 inch top.

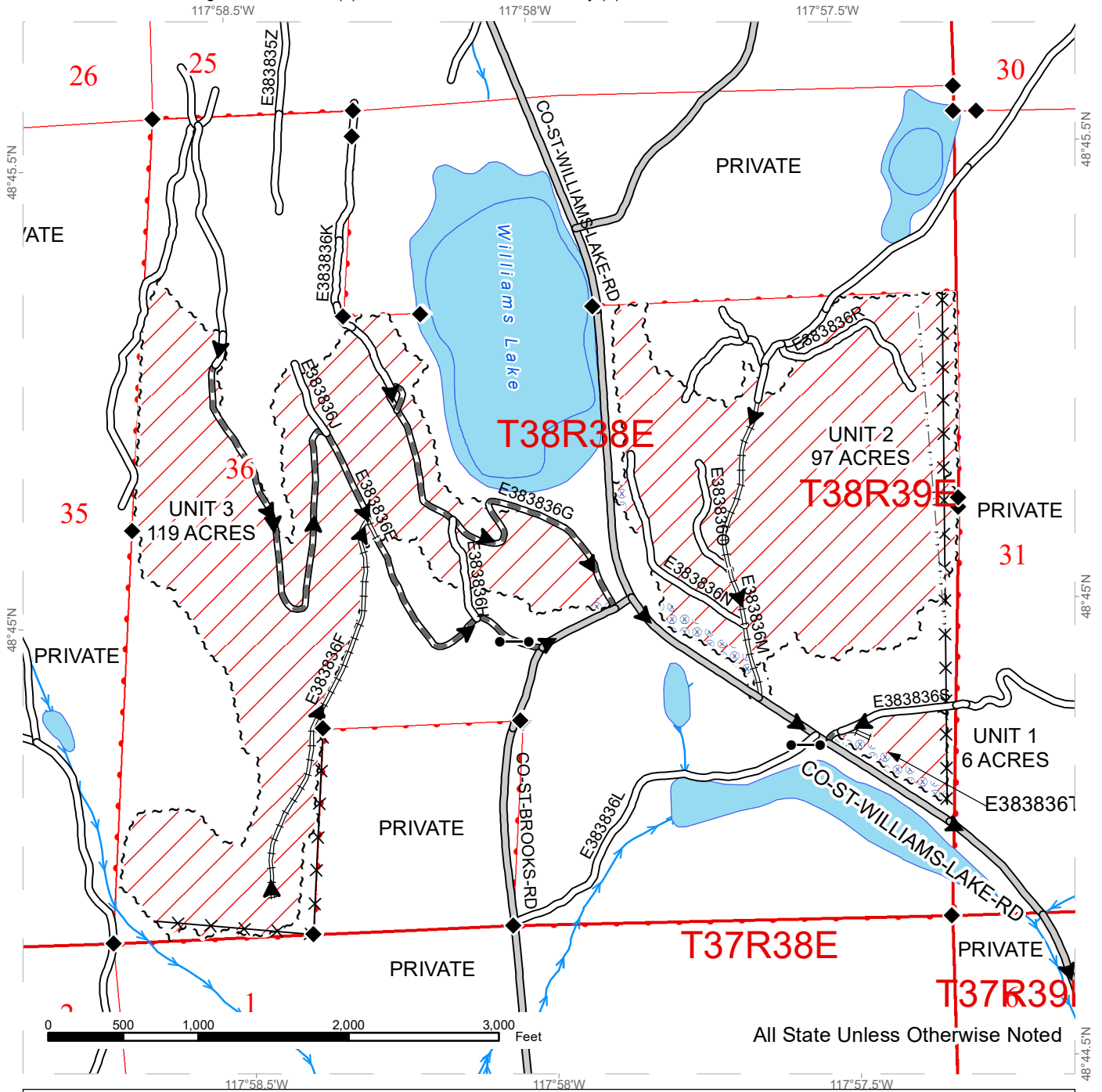
FEES: \$114,580.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Locked gate restricts access to Unit 4. Contact the Northeast Region Office at (509) 684-7474 for access.

TIMBER SALE MAP

SALE NAME: Q BROOKS JUNCTION
AGREEMENT #: 30-098161
TOWNSHIP(S): T37R39E, T38R38E
TRUST(S): Agricultural School (4), Common School and Indemnity (3)

REGION: Northeast Region
COUNTY(S): Stevens
ELEVATION RGE: 1960-3000



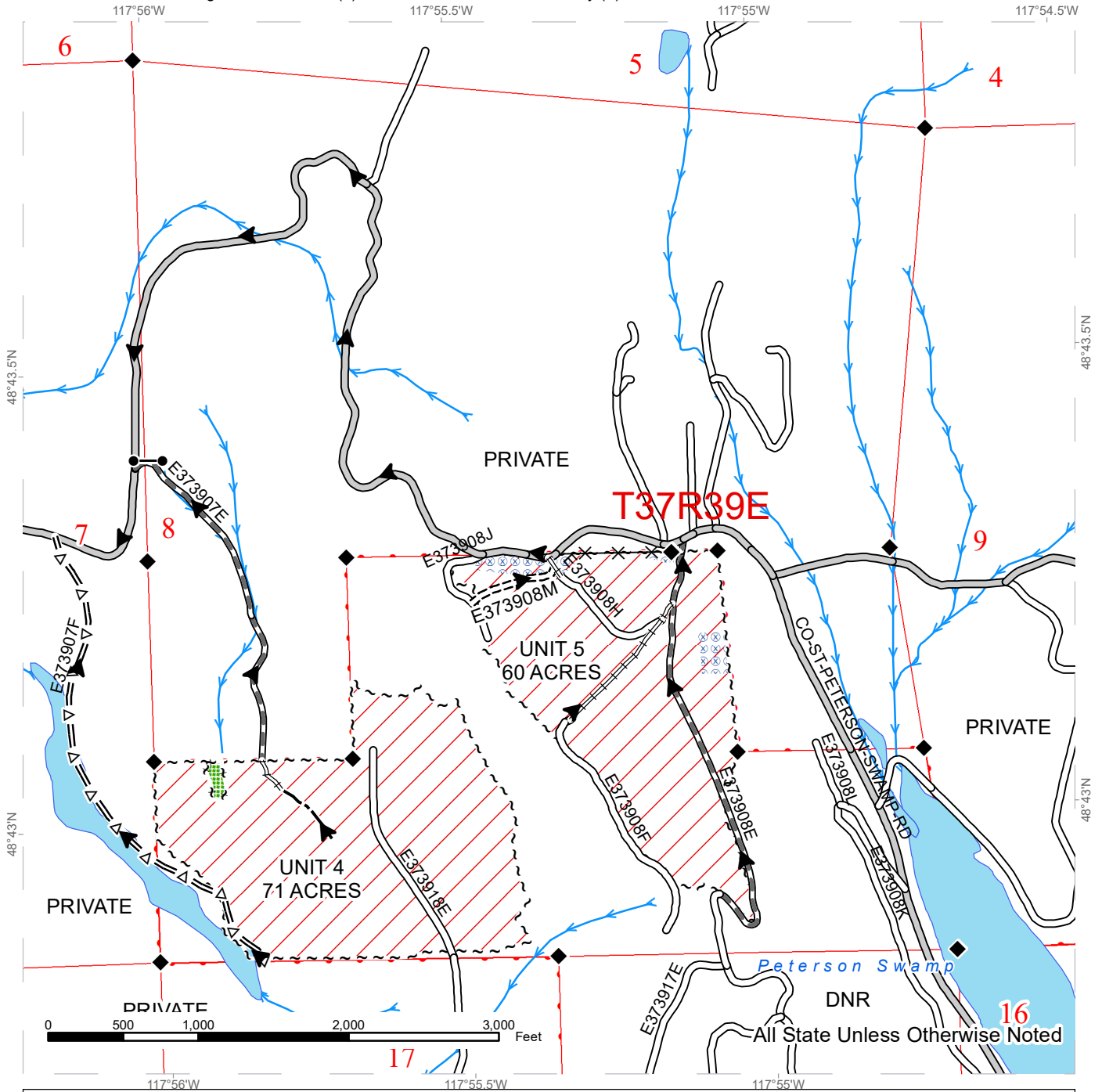
	Variable Retention Harvest		County Road		Haul_Route
	Hazard Abatement Area		Existing Roads		Streams
	Sale Boundary Tags		Required Pre-Haul Maintenance		Survey Monument
	Right of Way Tags (0.1 acres)		Required Reconstruction		Gates
	Public Land Survey Sections		Fence		Power Lines
	DNR Managed Lands				



TIMBER SALE MAP

SALE NAME: Q BROOKS JUNCTION
AGREEMENT #: 30-098161
TOWNSHIP(S): T37R39E, T38R38E
TRUST(S): Agricultural School (4), Common School and Indemnity (3)

REGION: Northeast Region
COUNTY(S): Stevens
ELEVATION RGE: 1960-3000



	Variable Retention Harvest		County Road		Haul_Route
	Leave Tree Area		Existing Roads		Streams
	Hazard Abatement Area		Required Pre-Haul Maintenance		Survey Monument
	Sale Boundary Tags		Required Construction		Gates
	Leave Tree Tags		Required Reconstruction		Fence
	Public Land Survey Sections		Optional Pre-Haul Maintenance		
	DNR Managed Lands		Optional Construction		





TIMBER NOTICE OF SALE

SALE NAME: HOMALONE

AGREEMENT NO: 30-98227

AUCTION: September 26, 2019 starting at 10:00 a.m., COUNTY: Wahkiakum Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 3 miles northwest of Grays River

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 greater than 24 inches in diameter bounded by the following: white "Timber Sale Boundary" tags with pink flagging in Units 1 and 2; white "Timber Sale Boundary" tags with pink flagging and the G-2150 road in Unit 3; white "Timber Sale Boundary" tags with pink flagging and pink flagging along private property in Unit 4; All timber bound by the following: Orange "Right of Way" tags with orange paint and orange flagging in Units 5(ROW) and 6(ROW) on part(s) of Sections 2 and 11 all in Township 10 North, Range 8 West, W.M., containing 59 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 alder, Red cedar, Spruce, and Sale Total.

MINIMUM BID: \$0.00 BID METHOD: Sealed Bids

PERFORMANCE SECURITY: \$0.00 SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2021 ALLOCATION: Export Restricted

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

HARVEST METHOD: This sale is estimated to be 100% ground based yarding. A detailed felling and yarding plan shall be required prior to any harvest activities. Shovel yarding is restricted to slopes of 45% or less. For additional harvest requirements, refer to the H-140 clause in the contract. Ground Based Yarding will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator.

ROADS: 5.92 stations of required construction. 2.80 stations of required reconstruction. 39.37 stations of optional construction. 18.57 stations of optional reconstruction. 115.62 stations of required prehaul maintenance. 10.98 stations of optional prehaul maintenance. 7.03 stations of required medium abandonment. 9.56 stations of medium abandonment, if built. Rock used in accordance with the quantities on the ROCK LIST may be obtained



TIMBER NOTICE OF SALE

from the Grays Point Pit located in Sec 11, T10N, R08W, W.M. Rock 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. Road construction 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 October 1 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.

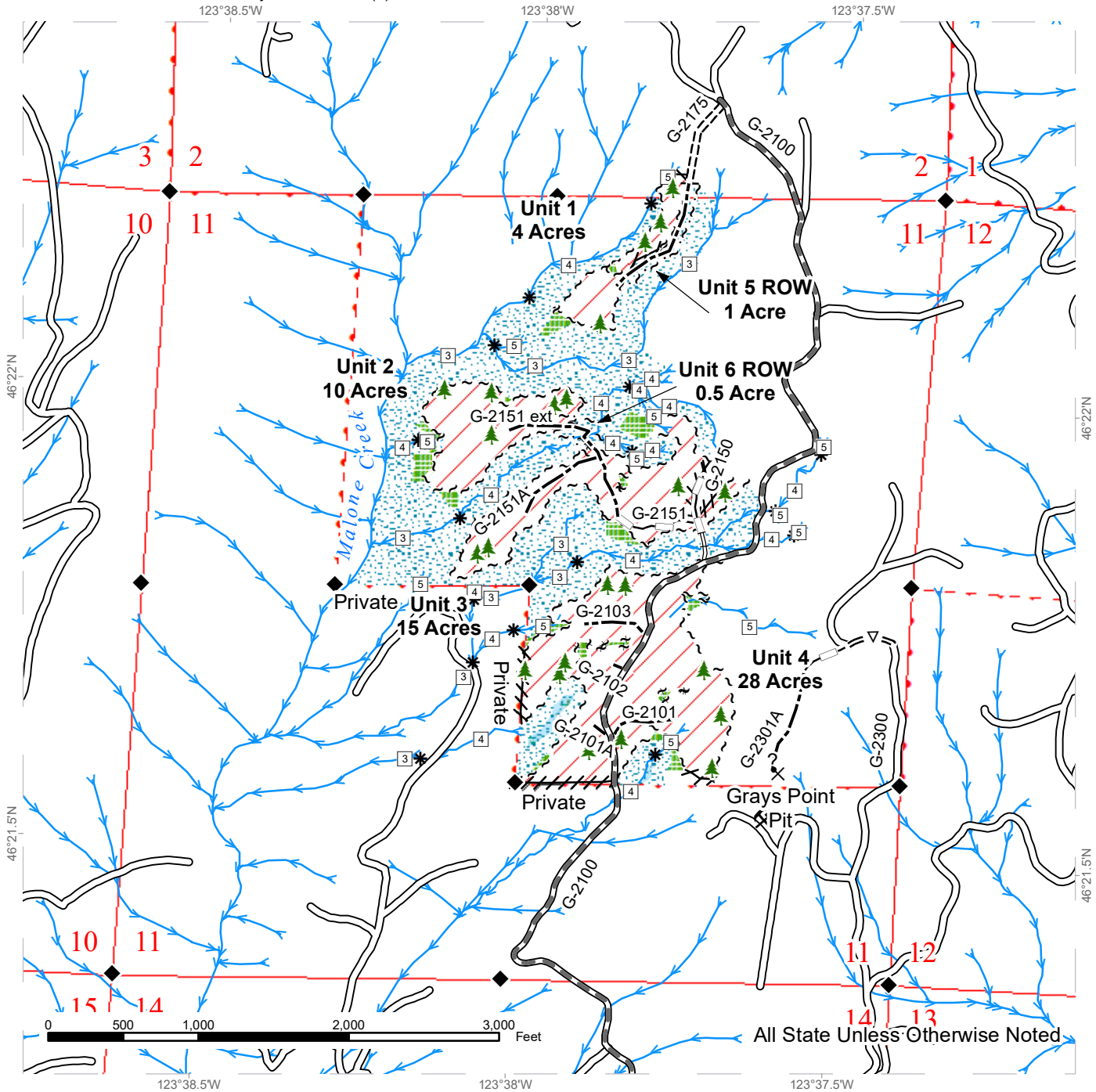
FEES: \$44,200.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale contains an estimated 186 MBF of higher quality DF 2 saw logs, 34 MBF of higher quality DF 3 saw logs, 702 MBF of higher quality WH 2 saw logs, 189 MBF of higher quality WH 3 saw logs, and 32 MBF of higher quality WH SM saw logs derived from the cruise. See cruise for details. See driving map for gate locations. PCP 1-1 gate keys may be obtained from the Pacific Cascade Region office.

TIMBER SALE MAP

SALE NAME: HOMALONE
AGREEMENT #: 30-098227
TOWNSHIP(S): T10R8W
TRUST(S): University - Transferred (5)
 123°38.5'W

REGION: Pacific Cascade Region
COUNTY(S): Wahkiakum
ELEVATION RGE: 452-1058
 123°37.5'W



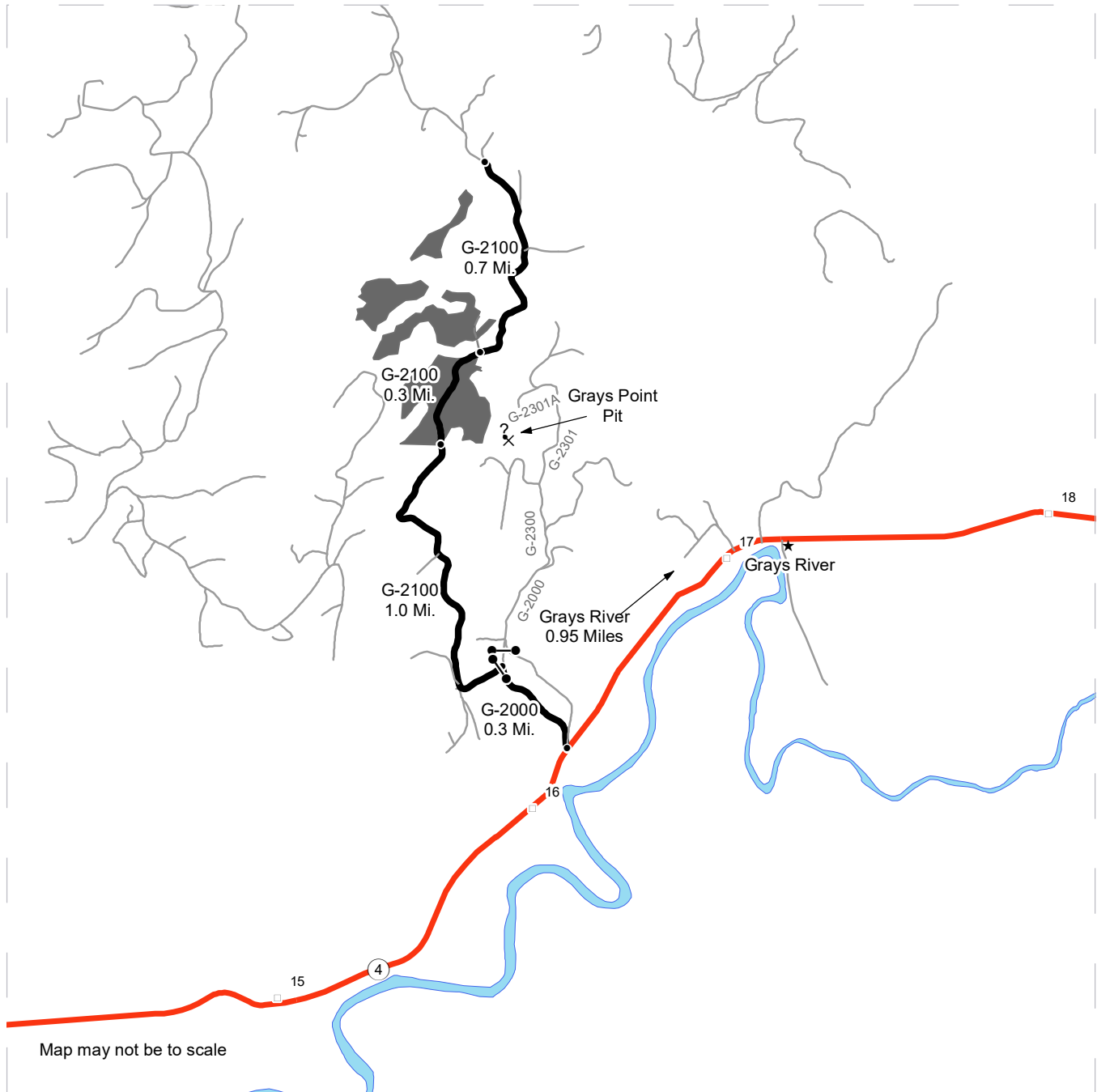
Sale Area	Existing Roads	Streams
Leave Tree Area	Required Pre-Haul Maintenance	Stream Type
Riparian Mgt Zone	Required Construction	Stream Type Break
Forested Wetland	Required Reconstruction	Survey Monument
Sale Boundary Tags	Optional Pre-Haul Maintenance	Leave Tree Area <1/4-acre
Leave Tree Tags	Optional Construction	Potential Rock Source
Right of Way Tags	Optional Reconstruction	
Flag Line		



DRIVING MAP

SALE NAME: HOMALONE
AGREEMENT#: 30-098227
TOWNSHIP(S): T10R8W
TRUST(S): University - Transferred (5)

REGION: Pacific Cascade Region
COUNTY(S): Wahkiakum
ELEVATION RGE: 452-1058



<ul style="list-style-type: none"> Timber Sale Unit Haul Route Other Road View Only Route Milepost Markers Distance Indicator Gate (PCP 1-1) ? Potential Rock Source ★ Town 	<p>Driving Directions:</p> <p>From State Route 4 East of Mile Marker 16: Turn North on the G-2000 road and continue 0.3 miles to gate. Continue through gate on the G-2100 road 1 mile to Unit 4. Continue on the G-2100 road 0.3 miles to access Unit 3 & 2. Continue on the G-2100 road 0.7 miles to access Unit 1(walk-in). Follow staked P-Line to Unit.</p>
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TIMBER NOTICE OF SALE
SALE NAME: HONEST ABE SORTS
AGREEMENT NO: 30-98762 - 30-98771
AUCTION: October 31, 2019 starting at 10:00 a.m.
 Pacific Cascade Region Office, Castle Rock, WA

COUNTY: Wahkiakum
SALE LOCATION: Sale located approximately 16 Miles West of Longview

**PRODUCTS SOLD
 AND SALE AREA:**

All timber, except leave trees bounded by yellow "Leave Tree Area" tags, individual leave trees marked with blue paint, snags and all down timber existing 5 years prior to the day of sale, bound by the following: white "Timber Sale Boundary" tags, pink flagging, property line, and the E-3000 in Units 1 and 3; white "Timber Sale Boundary" tags, pink flagging, E-3900, E-3930, and the E-3931A roads in Unit 2; white "Timber Sale Boundary" tags, pink flagging, the E-3900, and the E-3932 roads in Unit 4; white "Timber Sale Boundary" tags, blue "Special Management Area" tags, pink flagging, and reprod in Unit 4; meeting the specifications described below; on parts of Sections 16, and 21 all in Township 8 North, Range 5 West W.M., containing 88 acres, more or less.

MINIMUM BID AND ESTIMATED LOG VOLUMES:

Agreement #	Sort #	Species and Sort Specifications	Average Log Length	Estimated Volume		Tons Per MBF	Minimum Bid Delivered Prices		Total Appraised Value	Bid Deposit
				Mbf	Tons		\$/mbf	\$/Ton		
98762	1	DF 5" -11" dib	28	421	3031	7.2	\$575.00		\$242,075.00	\$24,207.50
98763	2	DF 12"- 19" dib	28	387	2167	5.6	\$600.00		\$232,200.00	\$23,220.00
98764	3	DF 20" + dib	28	265	1298	4.9	\$600.00		\$159,000.00	\$15,900.00
98765	4	DF HQB 12" +	28	532	2234	4.2	\$725.00		\$385,700.00	\$38,570.00
98766	5	WW 5" - 11" dib	28	399	2115	5.3	\$475.00		\$189,525.00	\$18,952.50
98767	6	WW 12" + dib	28	1363	8859	6.5	\$485.00		\$661,055.00	\$66,105.50
98768	7	RC 5" + dib	28	28	162	5.8	\$900.00		\$25,200.00	\$2,520.00
98769	8	RA 8" + dib	28	6	39	6.5	\$690.00		\$4,140.00	\$414.00
98770	9	Conifer Pulp 2" +	N/A	65	845	13		\$26.00	\$21,970.00	\$2,197.00
98771	10	HWD Pulp 2" +	N/A	5	65	13		\$26.00	\$1,690.00	\$169.00

Totals: 3471 20815 \$1,922,555.00
CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513)

BID METHOD: Sealed Bids **UNIT OF MEASURE:** MBF Scale/Tonnage Scale

EXPIRATION DATE: July 31, 2020 **ALLOCATION:** Export Restricted



TIMBER NOTICE OF SALE

**PAYMENT
SECURITY:**

To be determined by the State as described in Clause P-045.2 of the Purchaser's Contract.

**BIDDING
PROCEDURES:**

A separate sealed bid and envelope must be submitted for each log sort. Prospective Purchasers may bid on any or all log sorts. On the day of sale the Purchaser must bring their bid deposit up to 10% of their total bid price. Complete bidding procedures and auction information may be obtained from the Pacific Cascade Region Office in Castle Rock WA. Phone number (360)577-2025.

**TIMBER EXCISE
TAX:**

Purchaser must pay the forest excise taxes associated with the log sorts delivered to them. The tax rate for this sale is 4.2 %. Taxable Stumpage = Total Delivered Value – (Harvest Cost + Estimated Haul Cost + ARRF). For more information contact the Department of Revenue, Forest Tax Section at 1-800-548-8829.

Use the following rates for estimating taxable stumpage:

Harvest Cost = \$0.00 per MBF for sorts 1, 2, 3, 4, 5, 6, 7 and 8 and \$12.00 per Ton for sorts 9 and 10.

Hauling Services Payment Rate per Ton
 = (Base Rate + Mileage Rate) x (Contractor's hauling bid factor)

Base Rate = \$2.35 per ton

Mileage Rate = ((\$0.16 x C miles) + (\$0.11 x A miles)) x Fuel Index Factor

ARRF = \$0.00 per MBF for sorts 9 and 10 and \$26.00 per MBF for sorts 1, 2, 3, 4, 5, 6, 7 and 8.

Note: To calculate ARRF rates per ton use the tons\mbf conversion factor in the table above.

CONFIRMATION:

Each sort is subject to confirmation following auction. Sorts will not be confirmed until at least 10 days after auction. Final contract award is contingent upon the State's haul cost analysis. Actual haul route may vary and is subject to change at the State's discretion.

SPECIAL REMARKS:

The successful Purchaser(s) will be required to purchase logs from the sale area upon delivery to their location specified in the bid submitted. Logs will be delivered to the Purchaser's delivery location by the State's contract harvester. Purchaser is responsible for weighing and scaling costs. All tonnage loads will be weighed and all mbf loads will be scaled at State approved locations. The State reserves the right to determine where logs are authorized to be scaled and weighed.



WASHINGTON STATE DEPARTMENT OF
NATURAL RESOURCES

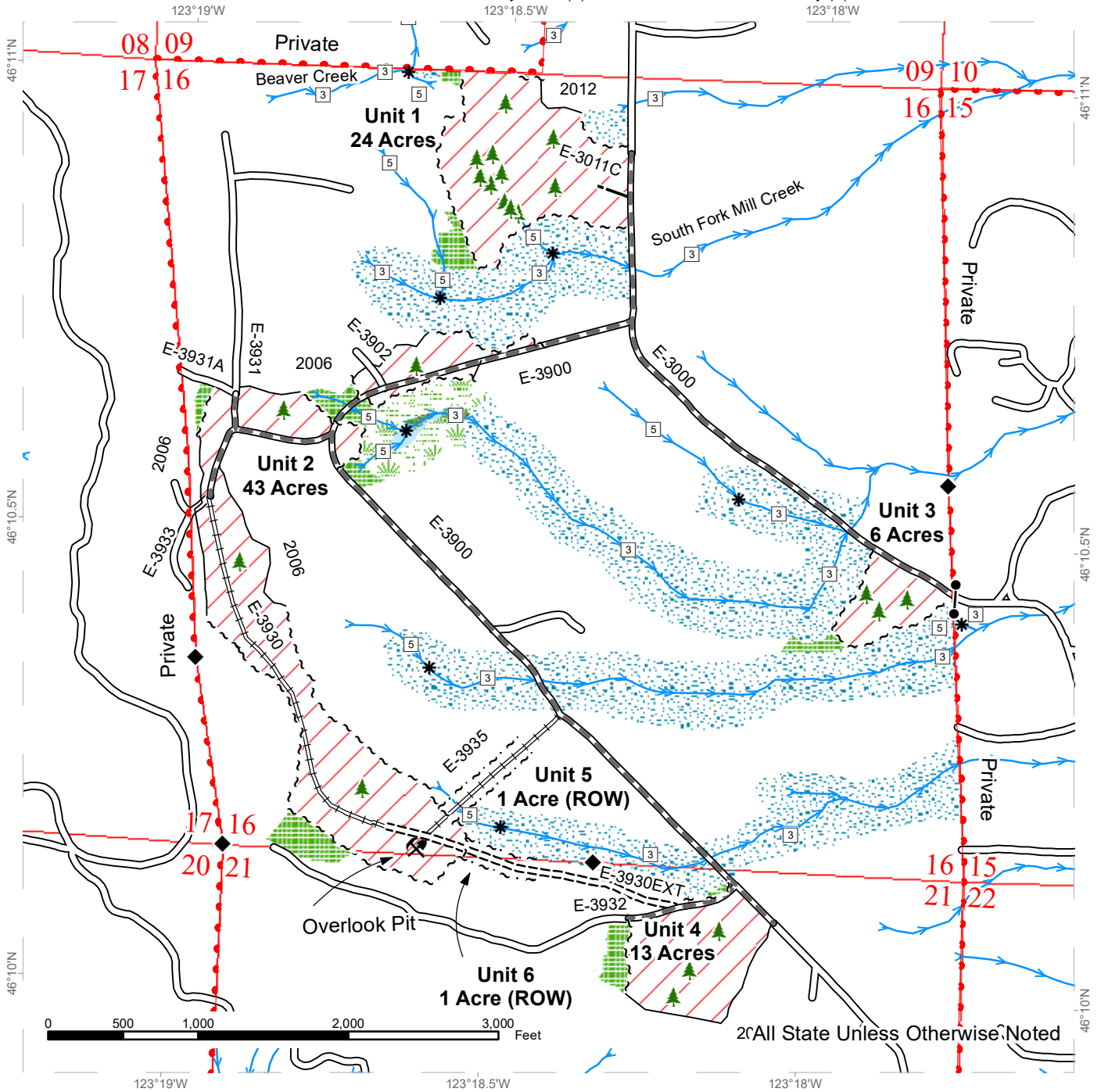
TIMBER NOTICE OF SALE

For more information regarding this log sort sale visit our web site:
<http://www.dnr.wa.gov/programs-and-services/product-sales-and-leasing/timber-sales/timber-auction-packets>. If you have questions call Jon Olson at the Pacific Cascade Region Office at (360)577-2025 or Steve Tietzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.

TIMBER SALE MAP

SALE NAME: HONEST ABE SORTS
AGREEMENT #: 30-098761
TOWNSHIP(S): T08NR05W
TRUST(S): Charitable/Educational/Penal & Reformatory Instit. (6), Common School and Indemnity (3)

REGION: Pacific Cascade Region
COUNTY(S): Wahkiakum
ELEVATION RGE: 1240-1480



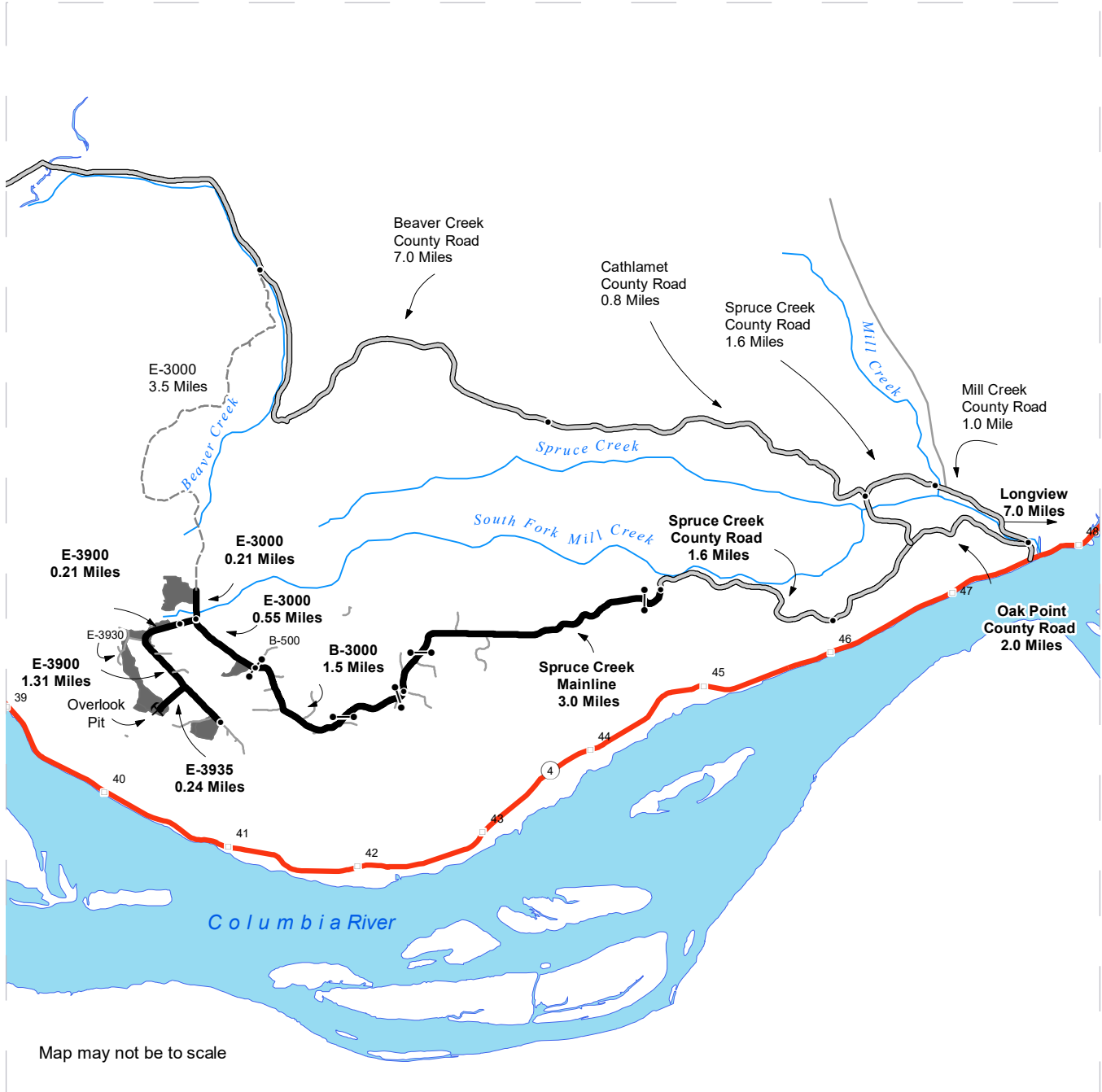
20All State Unless Otherwise Noted

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

DRIVING MAP

SALE NAME: HONEST ABE SORTS
AGREEMENT#: 30-098761
TOWNSHIP(S): T08NR05W
TRUST(S): Charitable/Educational/Penal & Reformatory Instit. (6), Common School and Indemnity (3)

REGION: Pacific Cascade Region
COUNTY(S): Wahkiakum
ELEVATION RGE: 1240-1480



Map may not be to scale

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

DRIVING DIRECTIONS:

Oak Point Access: From State Route 4 (between milepost 47 and 48), turn north onto Mill Creek Rd. and immediately turn left up the hill onto Oak Point Rd., follow for 2.0 Miles. Merge onto Spruce Creek Rd. Follow Spruce Creek Rd. for 1.6 miles to the end of county maintained road. Merge onto Spruce Creek Mainline, follow Spruce Creek Mainline for 3.0 miles passing through three gates. Turn right on the B-3000 for 1.5 passing through two gates. Merge onto the E-3000, Unit 3 is to the left of the E-3000 as you pass through the white gate on the property line. Follow the E-3000 for 0.55 miles to the junction of the E-3900. Turn left on the E-3900 to access Units 2 and 4. To access Unit 1 follow the E-3000 for 0.21 miles across the bridge over the South Fork of Mill Creek Unit 1 is on the left. To access Unit 2 follow the E-3900 for 0.21 miles. Unit 2 is located on both sides of the road for the next 0.2 miles. To access Unit 3 follow the E-3900 past Unit 2 for 1.31 miles, Unit 4 is on the right.

Beaver Creek Access (View Only): From State Route 4 (between mile post 47 and 48) turn north onto Mill Creek Rd. follow for 1.0 miles. Turn left onto Spruce Creek Rd. follow for 0.6 miles. Turn right onto Cathlamet Rd. follow for 0.8 miles. Merge onto Beaver Creek Rd. follow 7.0 miles. Turn left onto the E-3000 follow for 3.5 miles to access the Units.




**WASHINGTON STATE DEPARTMENT OF
NATURAL RESOURCES**
TIMBER NOTICE OF SALE
SALE NAME: Q ELK VIEW SORTS
AGREEMENT NO: 30-98385 - 30-98388
AUCTION: August 29, 2019 starting at 10:00 a.m.
Pacific Cascade Region Office, Castle Rock, WA

COUNTY: Yakima
SALE LOCATION: Sale located approximately 12 miles northwest of Naches, WA

PRODUCTS SOLD
AND SALE AREA: All timber except leave trees as described in the Schedule A, bounded by white "Timber Sale Boundary" tags, pink flagging, and orange flashers, meeting the specifications described below; on parts of Sections 3, 10, 14, 15, 22, 23, 24, 26, and 27 all in Township 15 North, Range 15 East W.M., containing 740 acres, more or less.

MINIMUM BID AND ESTIMATED LOG VOLUMES:

Agreement #	Sort #	Species and Sort Specifications	Average Log Length	Estimated Volume		Tons Per MBF	Minimum Bid Delivered Prices		Total Appraised Value	Bid Deposit
				Mbf	Tons		\$/mbf	\$/Ton		
98385	1	DF/WL Sawlogs 5"+		1845	12915	7		\$85.00	\$1,097,775.00	\$109,777.50
98386	2	PP Sawlogs 5"+		541	4274	7.9		\$65.00	\$277,810.00	\$27,781.00
98387	3	GF Sawlogs 5"+		289	2370	8.2		\$65.00	\$154,050.00	\$15,405.00
98388	4	Pulp 2"+		103	927	9		\$25.00	\$23,175.00	\$2,317.50

Totals: **2778 20486 \$1,552,810.00**
CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513)

BID METHOD: Sealed Bids **UNIT OF MEASURE:** Tonnage Scale

EXPIRATION DATE: July 17, 2020 **ALLOCATION:** Export Restricted

PAYMENT
SECURITY: To be determined by the State as described in Clause P-045.2 of the Purchaser's Contract.

BIDDING
PROCEDURES: A separate sealed bid and envelope must be submitted for each log sort. Prospective Purchasers may bid on any or all log sorts. On the day of sale the Purchaser must bring their bid deposit up to 10% of their total bid price. Complete bidding procedures and auction information may be obtained from the Southeast Region Office in Ellensburg WA. Phone number (509)925-8510.

TIMBER EXCISE
TAX: Purchaser must pay the forest excise taxes associated with the log sorts delivered to them. The tax rate for this sale is 4.2 %. Taxable Stumpage = Total Delivered Value – (Harvest



WASHINGTON STATE DEPARTMENT OF
NATURAL RESOURCES

TIMBER NOTICE OF SALE

Cost + Estimated Haul Cost + ARRF). For more information contact the Department of Revenue, Forest Tax Section at 1-800-548-8829.

Use the following rates for estimating taxable stumpage:

Harvest Cost = \$0.00 per Ton for sorts 1, 2 and 3 and \$25.00 per Ton for sort 4.

Hauling Services Payment Rate per Ton
= (Base Rate + Mileage Rate) x (Contractor's hauling bid factor)

Base Rate = \$2.35 per ton

Mileage Rate = $(\$0.16 \times C \text{ miles}) + (\$0.11 \times A \text{ miles}) \times \text{Fuel Index Factor}$

ARRF does not apply.

CONFIRMATION: Each sort is subject to confirmation following auction. Sorts will not be confirmed until at least 10 days after auction. Final contract award is contingent upon the State's haul cost analysis. Actual haul route may vary and is subject to change at the State's discretion.

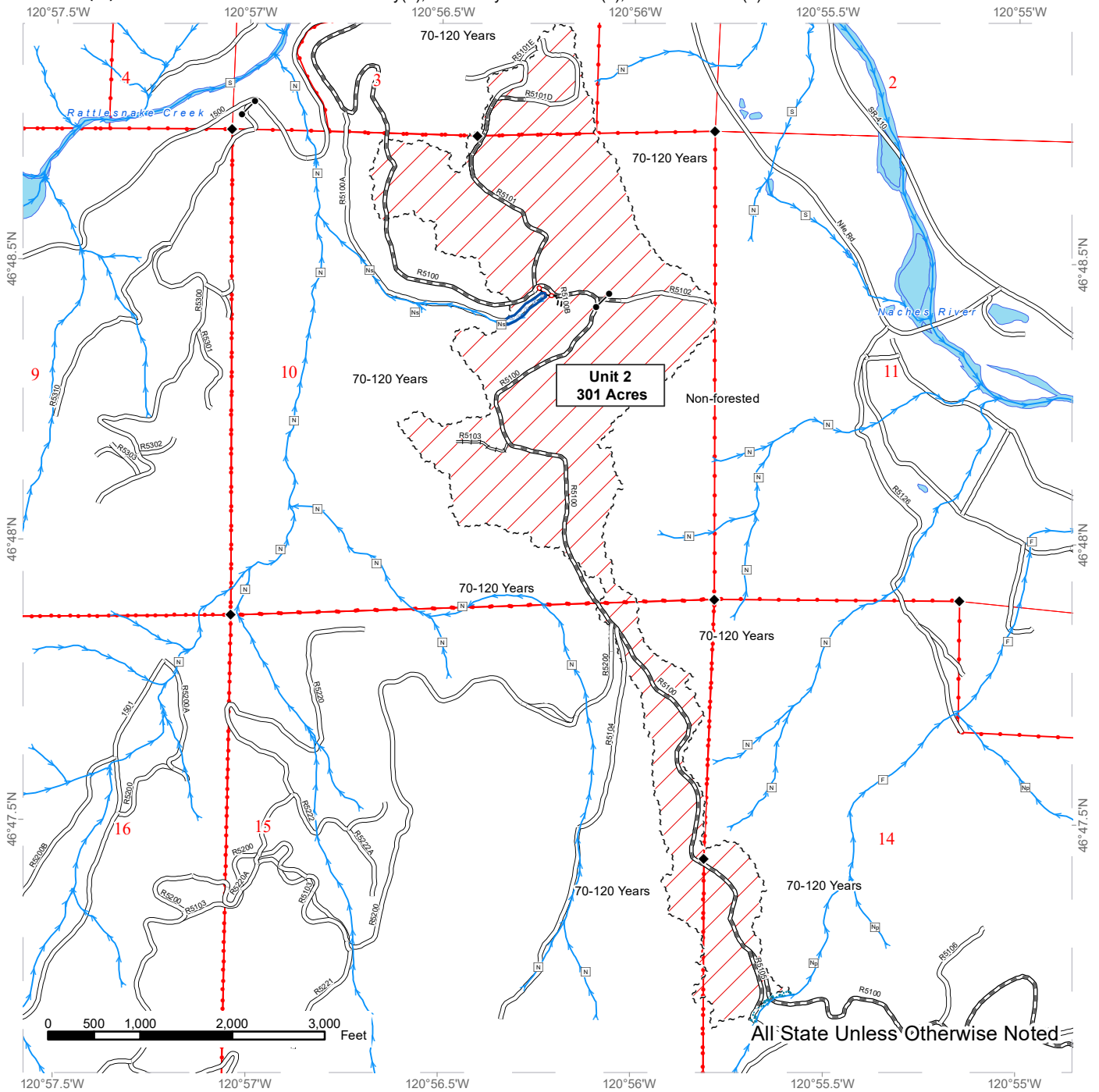
SPECIAL REMARKS: The successful Purchaser(s) will be required to purchase logs from the sale area upon delivery to their location specified in the bid submitted. Logs will be delivered to the Purchaser's delivery location by the State's contract harvester. Purchaser is responsible for weighing and scaling costs. All tonnage loads will be weighed and all mbf loads will be scaled at State approved locations. The State reserves the right to determine where logs are authorized to be scaled and weighed.

For more information regarding this log sort sale visit our web site:
<http://www.dnr.wa.gov/programs-and-services/product-sales-and-leasing/timber-sales/timber-auction-packets>. If you have questions call Chris Brandon at the Southeast Region Office at (509)899-4825 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.

TIMBER SALE MAP

SALE NAME: Q ELK VIEW SORTS
AGREEMENT #: 30-098384
TOWNSHIP(S): T15R15E
TRUST(S): Common School and Indemnity(3), University - Transferred(5), Normal School (8)

REGION: Southeast Region
COUNTY(S): YAKIMA
ELEVATION RGE: 3840-4442



All State Unless Otherwise Noted

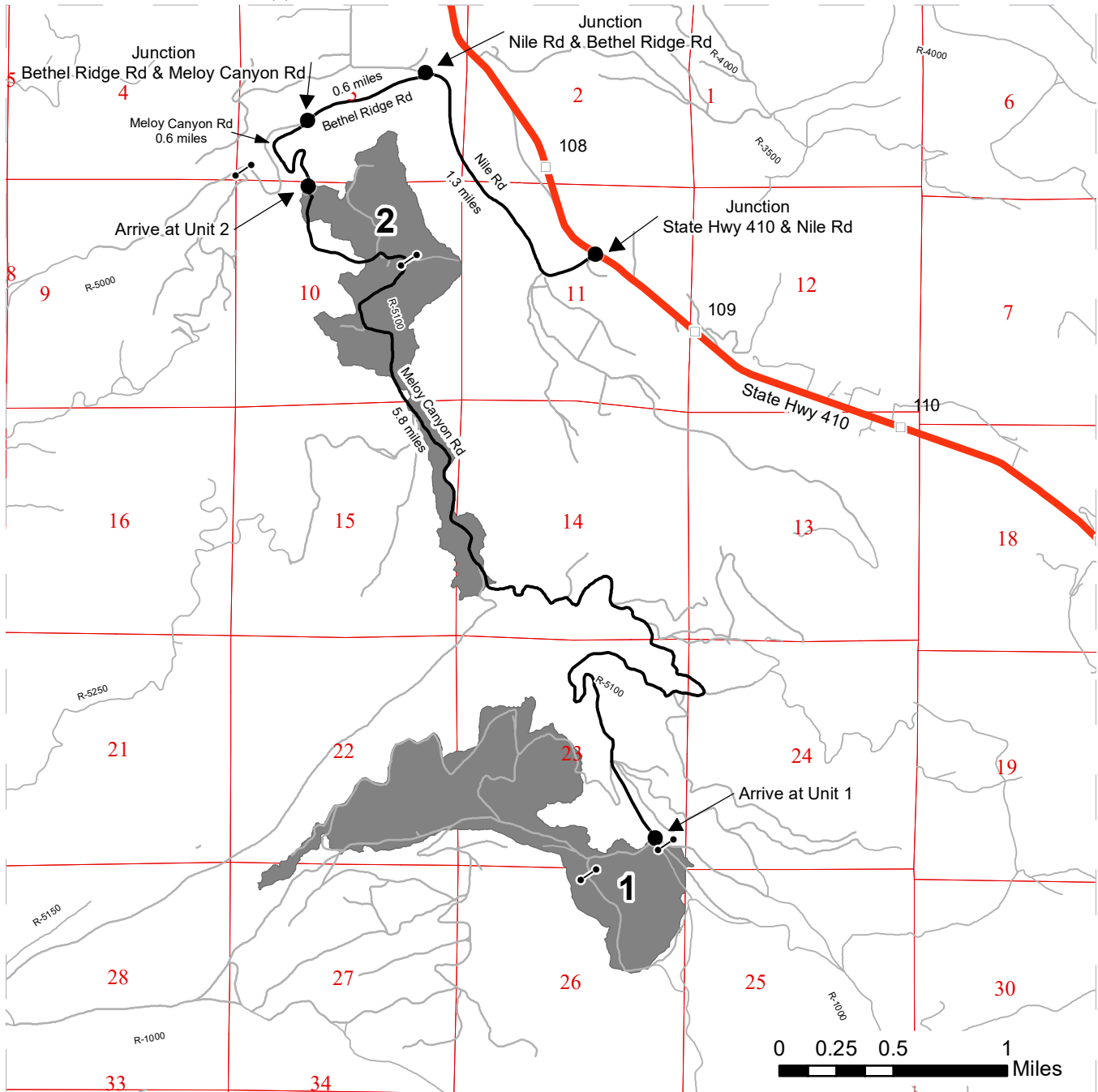
Sale Boundary Tags	Public Land Survey Section	Stream
Sale Area	New Construction	Open Water
Special Management Unit Tags	Pre-Haul Maintenance	Stream Type
Equipment Limitation Zone	Reconstruction	Survey Monument
RMZ	Optional Reconstruction	Gate
DNR Managed Lands	Required Abandonment	
Public Land Survey Township	Existing Roads	



DRIVING MAP

SALE NAME: Q ELK VIEW SORTS
AGREEMENT#: 30-098384
TOWNSHIP(S): T15R15E
TRUST(S): Common School and Indemnity(3), University - Transferred(5), Normal School(8)

REGION: Southeast Region
COUNTY(S): YAKIMA
ELEVATION RGE: 2280-4442



Legend

- Timber Sale Unit
- Access Route
- Other Road
- Highway
- Distance Indicator
- Milepost Markers
- Gate
- 1** Unit Number

DRIVING DIRECTIONS:

The sale area is approximately 12 miles northwest of Naches, WA.

Unit 2 - From the junction of State Hwy 410 and Nile Rd travel 1.3 miles on Nile Rd. Turn left onto Bethel Ridge Rd and continue 0.6 miles. Turn left onto Meloy Canyon Rd and travel 0.6 miles to arrive at Unit 2.

Unit 1 - From arrival point into Unit 2, continue on Meloy Canyon Rd 5.8 miles to arrive at Unit 1.