

# TIMBER SALE NOTICE & PROSPECTUS

BORDER RESOURCE AREA  
FERRY MASTER UNIT

Spokane Sale # ORW03-TS-2025.0001  
Shasket Creek Timber Sale, Ferry County PD

The Bureau of Land Management will offer for sale timber as described below. The right is hereby reserved to waive technical defects in this supplement. This prospectus does not contain all contract provisions and exhibits. Contract items listed below are a summary only of certain contract provisions and do not contain the exact wording as shown in the contract. A copy of the timber sale contract, along with all exhibits and location map, are available for inspection at ('Spokane District' subheading):

[Eastern Oregon and Washington Timber Sales | Bureau of Land Management \(blm.gov\)](http://www.blm.gov)

All bidders should inspect these documents prior to bidding on this sale. Bidding will be restricted to sawlogs/ton and optional biomass/ton.

**SALE NAME:** SHASKET CREEK

**SALE TYPE:** GREEN, TONNAGE WEIGHT-SCALE

**SALE DATE:** December 13, 2024

**TOTAL SALE ACRES:** 299

**HARVEST METHOD:** 40 % Tractor 60 % Cable or Tethered-Logging

**LOCATION OF TIMBER:** Ferry County, Washington T. 40 N., R. 34 E., SEC. 7, 8, 17, 18 WILL. MER. The total contract area is 299 acres (187 acres of fire salvage & 112 acres of green tree partial cutting). Slopes range from 3 to 81%, average 32%. Elevations range from 2,180 feet to 3,520 feet.

**PRODUCTS SOLD:** Fire-Damaged Conifer Sawlogs of the forest product species listed below. Green conifer sawlogs 7.0 to 21.9 inches DBH of the forest product species listed below. These areas are shown on Exhibit A maps, attached herein. MBF is included below for comparison only. The purchaser will be required to turn in load weight receipts incrementally from a certified third-party scale to the BLM.

**BID METHOD:** SEALED BIDS

**REQUIRED BID DEPOSIT:** \$20,000.00

**MINIMUM BID:** \$199,986.44

**MINIMUM REQUIRED PERFORMANCE BOND:** \$40,000.00

A performance bond in the amount not less than 20 percent of the total purchase price will be required

**REQUIRED FIRST INSTALLMENT TO BE PAID ON OR BEFORE THE DATE THE AWARDED CONTRACT IS SIGNED:** \$20,000.00

**TIMBER TYPE, ESTIMATED VOLUME, AND APPRAISED VALUES:** The volumes listed are estimates only. The volume has been determined by variable plot measurement.

Product	Estimated Volume (TONS)	Estimated Volume (MBF)	Appraised Price† (\$/TON)	Total Appraised Price
Conifer Sawlogs*	27,413	4,569	\$7.30	\$199,986.44
Other Wood Products (Optional)**	XXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXX	\$1.00	XXXXXXXXXXXXXXXX
<b>TOTALS</b>	27,413	4,569	XXXXXXXXXXXXXXXX	\$199,986.44

A conversion rate of 6 tons/MBF was used to determine weight volume. Timber volumes and appraised prices are estimates. A higher risk factor was applied in the appraisal to the burnt timber.

\* Conifer Sawlogs: Appraised Price determined by weighted average of fire damaged volume (89% of total sale volume and) and green conifer volume (11% of total sale volume).

- **Fire-Damaged Sawlogs:** 187 acres (63% of the total acreage). Douglas-fir, western larch, and ponderosa pine species of all diameters.
- **Green Conifer Sawlogs:** 112 acres (37% of the total acreage). Douglas-fir, western larch, ponderosa pine, and lodgepole pine species from 7.0 to 21.9 inches DBH and  $\geq 5$  inches diameter on the small end, except for trees required to reserve in the contract.

\*\* Other Wood Products from Green Conifer Sawlog units: *Optional* material from that are less than 2-6 inches DBH (e.g., small logs, slash, logging debris, biomass, chip material, hog fuel). Other Wood Products may be harvested as pulpwood and scale receipts must be submitted to the BLM for invoicing at the rate of \$1/TON.

† = 10% of Pond Value. The above volumes and values are estimated. All forest products will be sold on a PER TON basis. Measurement of sawtimber will be collected in weight on State-certified scales. After contract award, payments shall be determined by value of weight-scaled ton and the awarded bid price/ton.

Submitting a Bid Proposal – Bid proposals for the Shasket Creek Timber Sale Contract should be sent to the **Bureau of Land Management Spokane District Office, 1103 North Fancher Rd, Spokane Valley, Washington 99212** inside a sealed envelope. The sealed envelope must be clearly marked that it is a **"Bid for Timber"**, together with the identifying sale name ("**Shasket Creek T.S.**") and contract number ("**ORW03-TS-2025.0001**") by close of business 3:30 pm PST, on Thursday, December 12, 2024.

Appraised sale price is **\$199,986.44**. The required minimum bid deposit of **\$20,000** is required. Bid deposit must be in the form of cash, money order or bank draft, cashiers, or certified check (made payable to the U.S. Department of the Interior - BLM), bid bonds of corporate surety shown on the approved list of the United States Treasury Department or an irrevocable letter of credit (personal checks will not be accepted).

The sale will be sold by WEIGHT regardless of species. No bids for less than the advertised Appraised Price (\$/TON) will be considered. Bids for less than the Total Appraised Price for each advertised Product will be rejected. Other Wood Products as described above, are optional and do not require a bid. The high bidder will be notified by phone and mail. Please submit the following required information as part of the bid proposal:

- 1) Form 5440-9 (Deposit and Bid for Timber-Vegetative Resource)

Electronic Forms can be downloaded from the following website: [Forms | Bureau of Land Management \(blm.gov\)](https://www.blm.gov/forms)

THE SUCCESSFUL BIDDER, as a condition of award will be required to complete and sign the following forms:

- 1) Form 5430-11 (Independent price determination certificate) - a certification that the bid was arrived at by the bidder or offeror independently and was tendered without collusion with any other bidder or offeror.
- 2) Form 5430-1 (Self Certification Clause)
- 3) Form 5460-17 (Substitution Determination)

**VOLUME ESTIMATE INFORMATION** - The timber in the project area was cruised using the PCMTRE variable plot cruise method. Plot locations were created using a BLM - Create Cruiser Points Tool for ArcGIS, mapping a GIS generated grid that were traversed to and measured by forestry field staff using handheld GPS units. There was a total of 86 plots cruised across 299 original acres using a 20 BAF. Variable Plot Cruise. Acreage determined using GPS methods. Acreage shown above is net harvest acres in harvest units.

Cruise plots are numbered from 1-86. All species were sampled at a 1:1 frequency. With respect to

merchantable trees of all conifer species, the average tree is 15.7 inches DBHOB; the average gross merchantable log contains 91 bd. ft.; the total gross volume is approximately 4,762 GM bd. ft.; and 93% recovery is expected. The average volume per acre of partial-cut units is 4.7 MBF, while the average volume per acre of mortality salvage units is 21.6 MBF. The dominant species is Douglas-fir with an average of 15.2 inches DBHOB and average gross merchantable log of 86 bd. ft.

LOG EXPORT AND SUBSTITUTION RESTRICTIONS - All timber sold to the Purchaser under the terms of the contract, except exempted species, is restricted from export under the United States in the form of unprocessed timber and is prohibited from use as a substitute for exported private timber.

CUTTING AREA – There are four (4) partial-cut ground based (tractor) and cable/tethered-winch assist yarding units comprising one-hundred and twelve (112) acres. There are four (4) mortality salvage ground based (tractor) and cable/tethered-winch assist yarding units comprising one-hundred and eighty-seven (187) acres. The acreage includes temporary road construction on BLM that must be cleared. Unit boundaries are designated with orange colored flagging, corners posted with orange-white colored Timber Cutting Boundary Posters. Trees to be retained are painted in orange or red. Reserve (no-cut) areas are designated on Exhibit A maps and identified on the ground with pink flagging, orange colored flagging, and/or white colored Timber Reserve Posters.

CUTTING TIME – Twenty-four (24) months for the cutting and removal of timber and other forest products.

ACCESS, PRODUCTS HAULING, & FEES – Access to preview the sale area is available via a public and private road system near the contract area. A locked gate restricts access to Unit 7-1. Contact the Border Field Office for acquiring this access at 509-536-1216. Equipment movements into and log hauling from Unit 7-1 must use 4<sup>th</sup> of July Creek Road.

ROAD MAINTENANCE - The Purchaser shall repair any damage to existing road surfaces being used and ensure that these roads remain free of mud, ruts, and debris. This repair includes restoring the roadway to the original design standard and replacement of surfacing with approved surface material. All existing roads must always provide reliable tire traction and always remain passable for local vehicle traffic that would allow a standard vehicle and pickups hauling full trailers through without slipping, rutting, or otherwise causing damage to the existing road surface. Repairs are not limited to use of equipment specified in the contract and includes the introduction of rock material if necessary.

Maintain approximately 428 stations (42,804 feet) of all existing roads, plus all constructed roads/temporary routes and haul routes on BLM, Ferry County, and private roads, as needed. Maintenance includes any single or combination activity of grading, spot-rocking, brushing, dust abatement, and/or clearing of ditches and culverts.

ROAD RENOVATION – The contract estimates the Purchaser reconstruct/renovate approximately 471 stations (47,095 feet) of existing road footprint within and outside the unit boundaries and from Permittees to access portions of the timber sale area. The permanent installation of one (1) 24", 16-gage galvanized steel culvert at the Shasket Creek crossing has already been appraised for and is reflected in the total appraised price.

ROAD CONSTRUCTION – All new road construction on BLM is temporary and must be decommissioned prior to closeout of contract. The location and length of temporary roads, including skid roads may be adjusted at the time of contract implementation. The Purchaser may construct approximately 51 stations (5,085 feet) of new road/temporary route both within the BLM unit boundary and outside the unit boundary from Permittees to access portions of the timber sale area.

EQUIPMENT REQUIREMENTS - The use of Feller Bunchers is permitted on slopes up to 45%. Tethered / Winch Assisted logging is permitted for slopes greater than 35%. Forwarders are permitted throughout the sale area.

SLASH DISPOSAL (GREEN PARTIAL CUT UNITS ONLY) – Optional removal of incidental logging slash for biomass, otherwise slash disposal will consist of machine pile and cover landing decks as described in SD-1 of the Special Provisions. **Machine pile and cover** all landing decks in partial cut units. The initial appraisal estimated fifteen (15) landings totaling approximately 11.25 acres of machine pile and cover tops, limbs, branches, and other combustible debris at landing decks. Piles must be free of dirt. The BLM will burn the piles.

Salvage units shall have slash dispersed back into the units to add organic matter for post-fire recovery. Returned slash shall be at a depth of no more than one and one-half (1.5) feet.

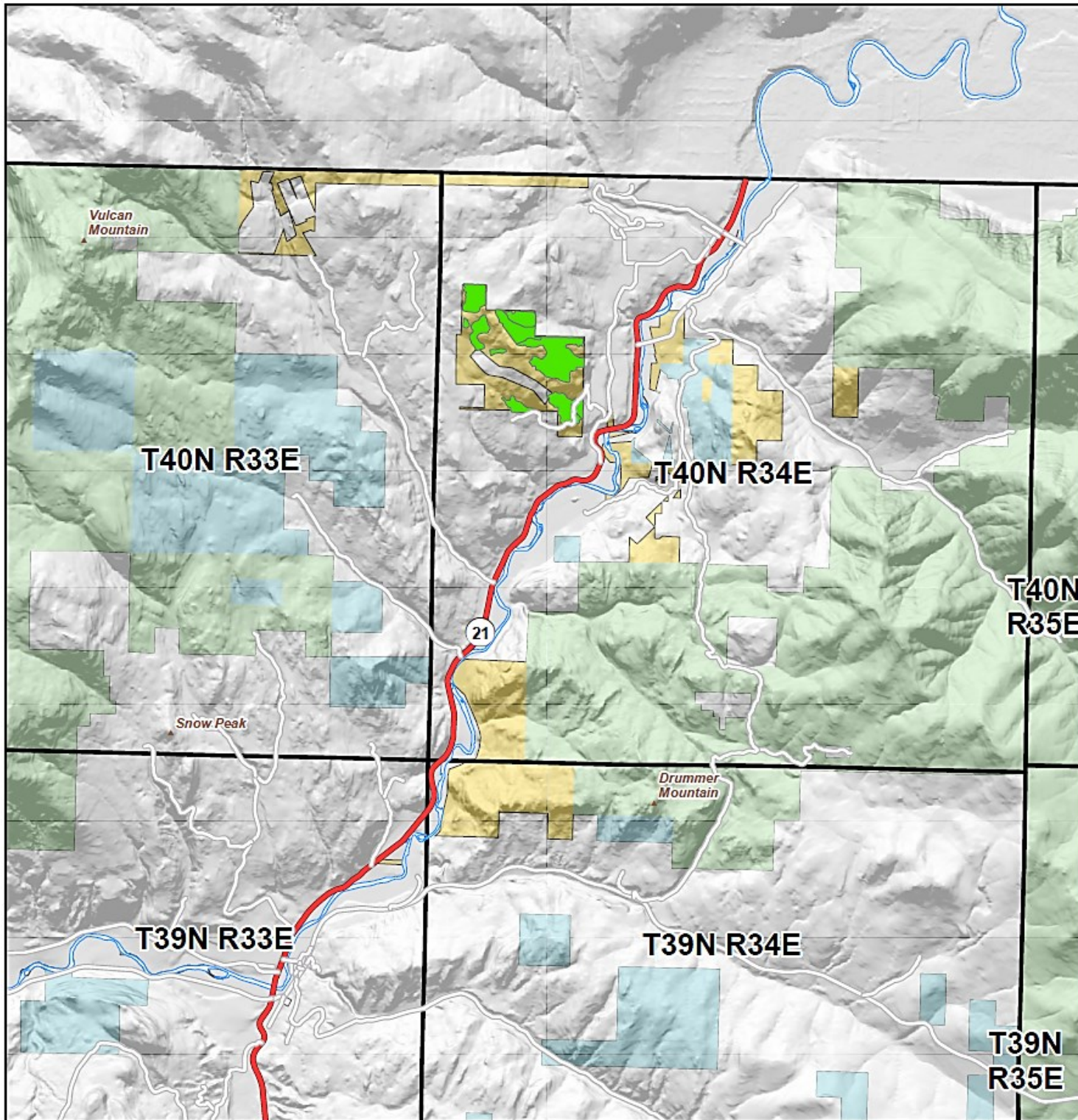
OTHER - Emergency Load Restrictions may be in force from February to May. Please contact the Ferry County Public Works Department (509-775-5225 ext. 2507) to determine current road and bridge suitability as haul routes; also see the Ferry County website for specific road use restrictions: [Ferry County Government \(ferry-county.com\)](http://ferry-county.com)

PREVIEWING THE TIMBER SALE AREA – The project can be accessed on State Highways, county-maintained roads, and private roads (see attached map).

From the City of Colville, WA take US-395 N for approx. 28 miles to a left turn onto Boulder Creek Rd.; continue for approx. 22 miles to a right turn on N Highway 21 and continue for approx. 6.4 miles to Upper Danville Road; continue for 0.5 miles to a left turn onto Lefleur Mountain Rd where the first and subsequent units are located (approx. 1 hour 14 min.). To preview Unit 7-1, contact the BLM: from N Highway 21 use Big Goosmus Creek Rd. to Brenner Rd. (log hauling must use 4<sup>th</sup> of July Creek Rd.).

ENVIRONMENTAL ASSESSMENT – A Determination of NEPA Adequacy (DOI-BLM-ORWA-W030-2025-0002-DNA) and a Categorical Exclusion (DOI-BLM-ORWA-W030-2025-0001-CX) were prepared for this sale. These documents may be viewed at <https://eplanning.blm.gov/eplanning-ui/project/2035497/510> and <https://eplanning.blm.gov/eplanning-ui/project/2035048/510>, respectively).

# Shasket Timber Sale Location Map



**Legend**

**Land Ownership**

- Bureau of Land Management
- U.S. Forest Service
- State
- Private/Unknown

**Areas**

**FType**

- Stream/Rivers, Other (Canal Ditch, Spillway, etc.)

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- Stream/Rivers, Other (Canal Ditch, Spillway, etc.)

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- Bureau of Land Management
- U.S. Forest Service
- State
- Private/Unknown

**BLM Hillshade**

**Value**

- High : 255
- Low : 0

1 inch equals 1 miles

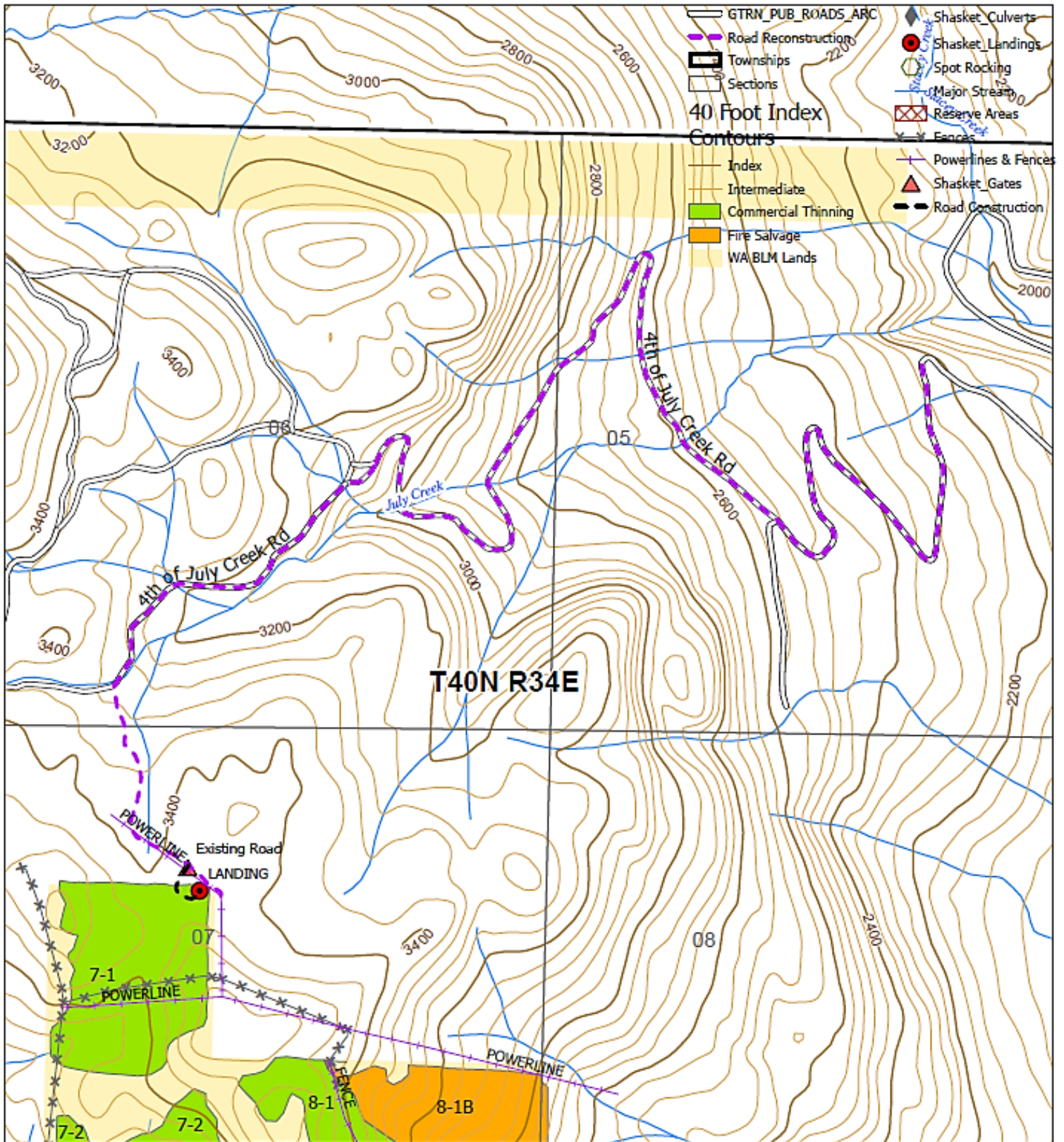


**Map Area**  
WASHINGTON STATE

**USD1 – Bureau of Land Management**  
Spokane District Office  
1103 N. Fancher Rd.  
Spokane Valley, WA 99212  
(509) 538-1200

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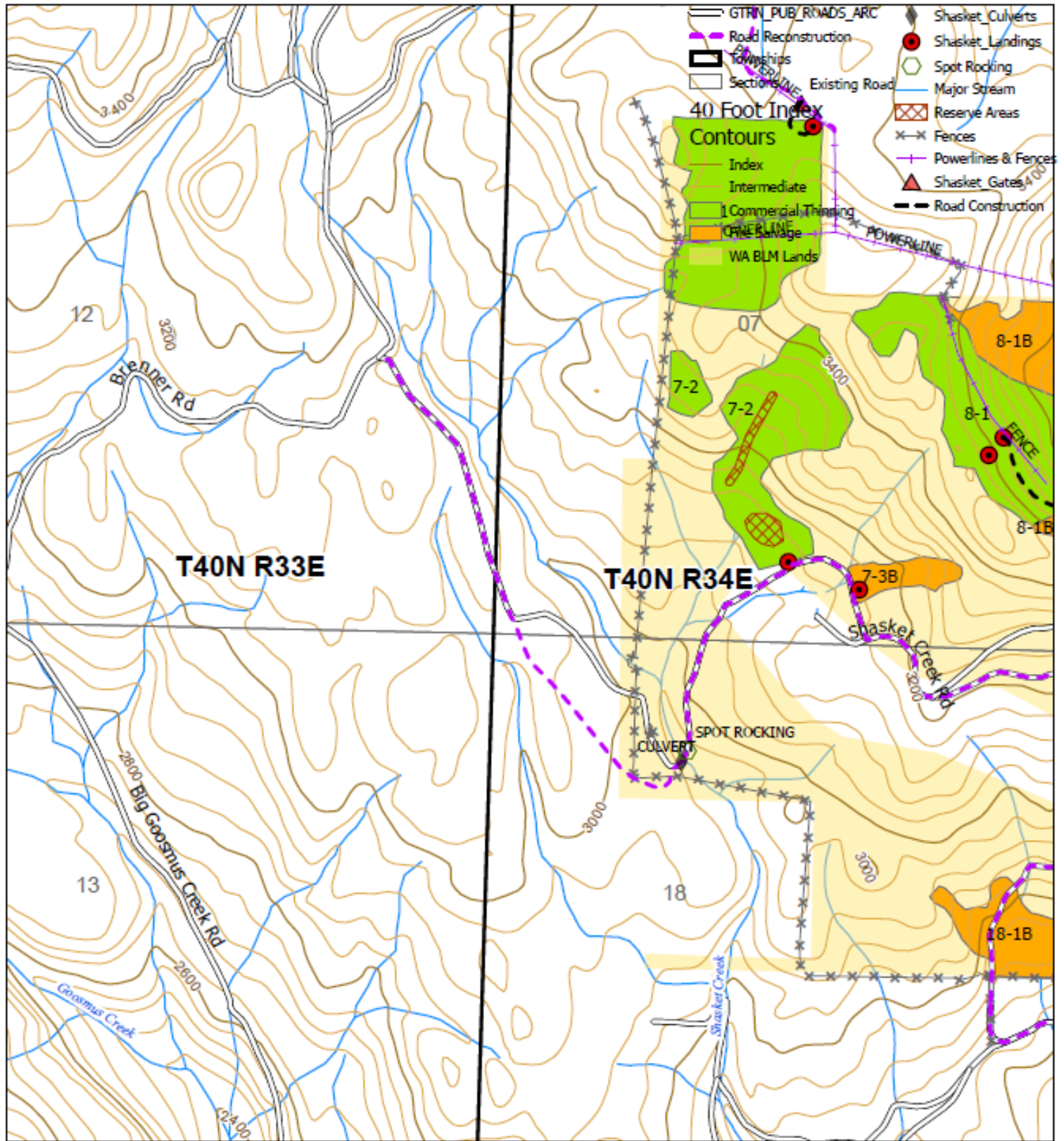
0 500 1,000 2,000 Feet

40 FOOT CONTOUR INTERVAL 1 inch equals 1,001 feet

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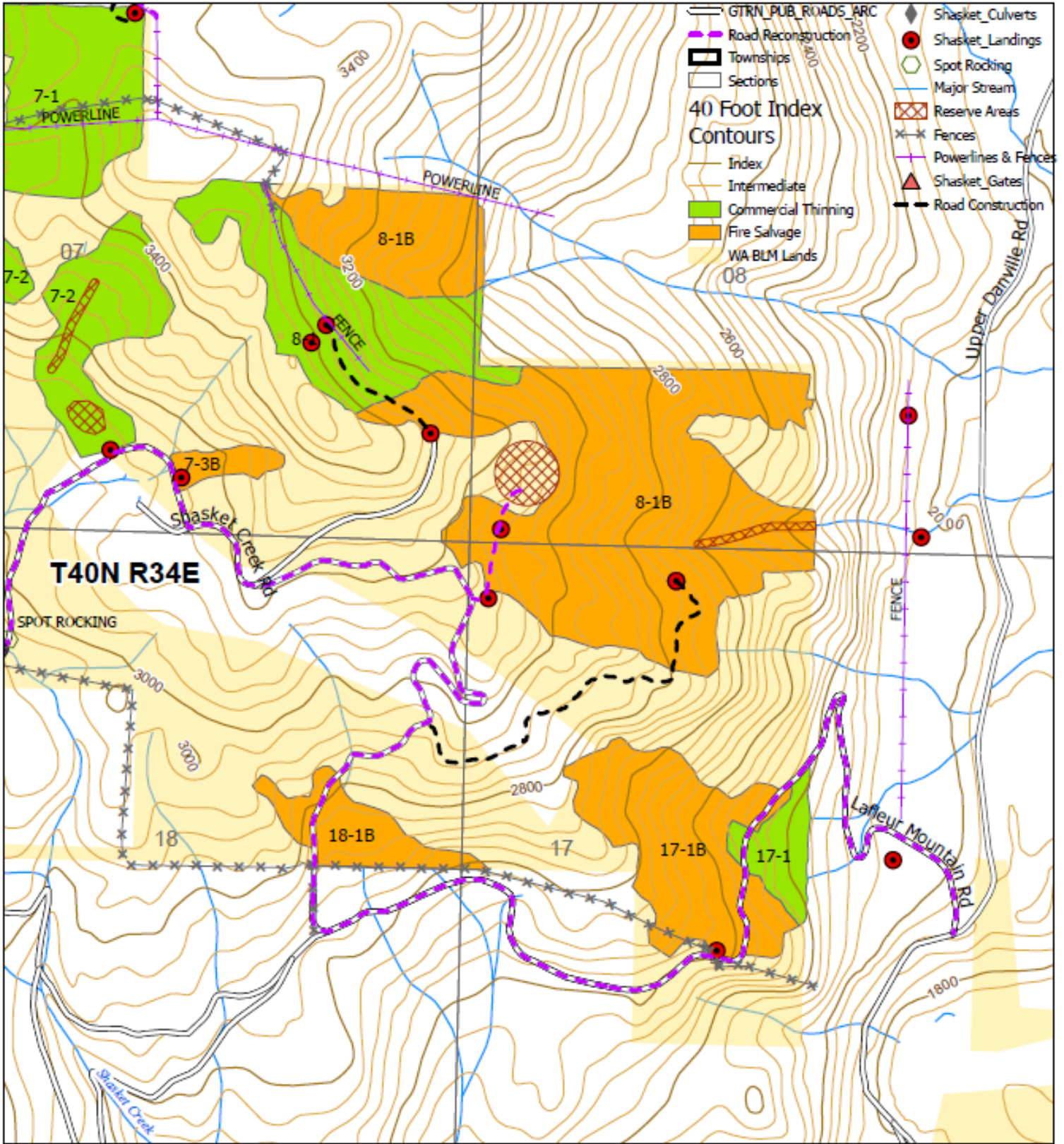
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- GTRN PUB. ROADS ARC
- Road Reconstruction
- Townships
- Sections
- 40 Foot Index Contours
- Index
- Intermediate
- Commercial Thinning
- Fire Salvage
- WA BLM Lands
- Shasket\_Culverts
- Shasket\_Landings
- Spot Rocking
- Major Stream
- Reserve Areas
- Fences
- Powerlines & Fences
- Shasket\_Gates
- Road Construction

0 500 1,000 2,000 Feet

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