



WASHINGTON STATE DEPARTMENT OF
Natural Resources
Peter Goldmark - Commissioner of Public Lands

Northwest Region
919 North Township Street
Sedro Woolley, WA 98284
Phone: 360-856-3500

INVITATION TO BID

Contract Number #1406

Contract Digest: Conifer Release, Ground Herbicide
(Ground based herbicide application to reduce competition on
planted seedlings.)

SECTION I

- Notice to All Bidders
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**SECTION I
NOTICE TO ALL BIDDERS**

Bids will be received at the Department's Northwest Region office. Mailing address:

Department of Natural Resources
919 North Township Street
Sedro Woolley, Washington 98284

Bid Opening: Bids will be accepted at the Department's Northwest Region office until **1:00 pm on Tuesday, March 26, 2013** at which time and place all bids will be opened and read aloud.

Examination of Units: You are invited to bid this work and are **strongly** advised to examine the areas prior to bidding. Questions pertaining to unit(s) can be answered by contacting Department Representative Peter Hurd at (360) 854-2881.

**SECTION I
INSTRUCTIONS TO ALL BIDDERS**

Deliver of All Requested Forms: bid deposits, performance/damage deposits, certification of insurance, Contractor's Declaration of Industrial Insurance, and equipment and/or operator certifications when required to:

Peter Hurd, Intensive Management Forester
Department of Natural Resources
919 North Township Street
Sedro Woolley, WA 98284

Bid and Bid Deposit: must be received at the Department's Northwest Region office prior to Bid Opening (see Notice To All Bidders, page 3).

The Sealed Bid Envelope: should be prepared in the following manner:

Addressed to: Chris Hanlon Meyer, NW Region Manager
In Care Of: Peter Hurd
NW Region Intensive Management Forester
Department of Natural Resources
919 North Township Street
Sedro Woolley, WA 98284

Upper left corner: Bidder's Address

Lower left corner: Conifer Rel., Gr. Herbicide - "Sealed Bid"
Invitation to Bid/Contract No. 1406

Questions concerning this Invitation to Bid/Contract should be referred to Department Representative Peter Hurd of the Northwest Region office by calling (360) 854-2881.

**SECTION I
SPECIAL NOTICES**

Term of contract:

April 1, 2013 – May 10, 2013

Weather permitting, work must begin on the start date identified above unless alternative plans are approved by the Contract Administrator.

Please note long walk-ins and closed/abandoned roads as identified on Unit Maps. Closed roads are based on the best available information, but potential contractors should verify access before bidding.

Gate Access: All gates will use locks that require a F1-3 key. This key is available from the NW Region main office in Sedro Woolley.

Please note approved generic substitutions for herbicides and carries (See Unit Description).

Provide proof of 2013 Farm Labor Contractor’s License or letter of exemption from the Department of Labor & Industries before work begins.

PLEASE NOTE INSURANCE REQUIREMENTS (SEE CLAUSE 2-24)

A BID DEPOSIT IS REQUIRED (\$1000) WITH THIS BID OPENING (SEE CLAUSE 1-23).

A PREWORK IS REQUIRED ONCE AN AWARD HAS BEEN MADE (SEE CLAUSE 2-71).

Hospitals: It is the contractor’s responsibility to identify appropriate hospitals for any emergency care required. The following is a courtesy list and should be verified by any potential contractor.

St. Joseph Hospital, 2901 Squaticum Parkway, Bellingham Ph: 360-734-5400
United General Hospital: 1971 Highway 20, Sedro Woolley Ph: 360-856-6021
Skagit Valley Medical Center, 1415 E Kincaid St, Mt. Vernon Ph: 360-424-4111
Cascade Valley Hospital, 330 S Stillaguamish Ave, Arlington Ph: 360-435-2133
Valley General Hospital, 14701 179th St. SE, Monroe Ph: 360-794-7497
Providence General Hospital. 14th and Colby Ave., Everett Ph: 425-261-2000

SECTION II, DIVISION I BIDDING REQUIREMENTS

1-10 Preparation of Bids

- 1-11 Bidders are expected to examine this entire Invitation to Bid/Contract and are urged to inspect the work unit(s) prior to submission of any bid. No consideration shall be given any claim of bidding without comprehension of conditions.

1-20 Submission of Bids

- 1-21 Your bid response to this Invitation to Bid/Contract is an offer to contract with the Department of Natural Resources. A bid response becomes a contract when officially accepted and awarded by the department as evidenced by return of a countersigned SECTION V, "Offer and Contract Award".
- 1-22 Bids shall be submitted using the Bid Form, and the Offer and Contract Award form from SECTIONS IV and V of this document. The following shall be delivered to the Department's Region office in an envelope which shall be marked "Sealed Bid" and addressed to the Department's Region Manager as specified in Instructions To All Bidders (page 4): The Bid Form and the Offer and Contract Award form properly completed and signed, and a bid deposit as specified in Clause 1-23. No Facsimiled, E-mailed or any other non-original form of bids will be considered. Failure to comply with the above requirements or the requirements of Clause 1-23 prior to bid opening shall be cause to reject the Contractor's bid(s).
- 1-23 A bid deposit of ONE THOUSAND DOLLARS (\$1000) is required. This deposit is for the express purpose of assuring the Department that the Contractor will honor said bid and accept award of the contract on which the Contractor may be the lowest responsible bidder. In the event the Contractor fails to honor said bid by rejecting award of the contract, the Contractor will automatically forfeit the bid deposit. The bid deposit must be in the form of certified check and must be delivered to the Department's Region office as per Clause 1-22. The bid deposit of a successful bidder will be released when the required performance/damage deposit (Clause 1-31) has been submitted and approved.

1-30 Performance/Damage Deposit

- 1-31 Contractor agrees to furnish a performance/damage deposit in the amount of ten percent (10%) of the Contractor's total award. The deposit shall be submitted as per clause 1-45, and shall be in the form of certified check, savings account assignment, or irrevocable letter of credit acceptable to the Department. This deposit is to guarantee performance of all provisions of this contract and payment of any damages caused by operations under this contract or resulting from Contractors' noncompliance with any contract provisions or the law.
- 1-32 Bid deposits may be converted to apply to part or all of the required performance/damage deposits after successfully securing a bid.

1-40 Award of Contract

- 1-41 Oral explanation and interpretations prior to bid opening shall not be binding.
- 1-42 The Department reserves the right to amend this Invitation to Bid/Contract by giving written notification to all bidders seven (7) days or more prior to bid opening.
- 1-43 Award of contract shall be to the lowest responsible bidder as determined by the Department of Natural Resources (Clause 1-44). To be considered, bids must conform to the bidding requirements herein, except that the Department may waive informalities and minor irregularities in bids received. The Department further reserves the right to reject any or all bids received.
- 1-44 Award is conditioned in addition to price, on the Contractor showing upon request by the Department of Natural Resources the capability of fulfilling the contract terms herein by reason of past performance, ability to complete work in the specified time, previous and existing compliance with laws relating to this contract, and the character, reputation, judgment, and experience of the bidder, and other information which may be secured and have a bearing upon award. Failure to demonstrate this capability or to conform to the contract terms herein, will nullify the contract award. In the event of such failure, the Department shall be the sole judge for the nullification of the award.
- 1-45 An Award Instructions letter and a copy of the executed contract will be mailed to the successful bidder. The contract award is conditioned on the following: Within ten (10) days after the Contractor receives their Award Instructions letter the Department must receive from the Contractor the performance/damage deposit, certification of insurance, and the Contractor's Declaration of Industrial Insurance Status as specified in Clauses 1-31, 2-24 and 2-29 respectively, and furthermore the Contractor shall submit the aforementioned through the Department's Region office specified in Instructions To All Bidders (page 4). It shall be the Department's prerogative to extend the time allowed for receipt of the Contract if such an extension is in the best interest of the Department. Failure by the Contractor to submit the Contract to the Department within the time specified or within an extension of that time as provided for shall be cause for the Department to consider the contract award rejected (Clause 1-23).

SECTION II, DIVISION II GENERAL REQUIREMENTS

2-10 Definitions

- 2-11 Department: The Department of Natural Resources of the State of Washington, action by or through an authorized employee or agent.
- 2-12 Contractor: The person, partnership, or corporation to whom the contract is awarded.

2-20 Responsibilities and Legal Relations

- 2-21 The Contractor shall abide by and comply with all the laws and regulations of the United States, State of Washington and counties wherein the work is executed insofar as they affect his/her contract. The Contractor will make any payments, contributions, remittances and all reports and statements required under said laws.
- 2-22 The Contractor shall, without additional expense to the Department, obtain all required licenses and permits necessary for executing provisions of his/her contract with the Department.
- 2-23 The Contractor shall save harmless the State of Washington, the Department, their officers, agents and employees from any and all claims for damages, injuries to persons or property that may occur as a result of the performance of the Contractor, agents or employees in connection with this contract.
- 2-24 Before commencing Work, the Contractor shall obtain and keep during the term of this Contract the following liability insurance policies, insuring Contractor against liability arising out of its operations, including use of vehicles. Failure to buy and maintain the required insurance may result in termination of the Contract. The limits of insurance, which may be increased by the Department as deemed necessary, shall not be less than as follows:
 - A. **Commercial General Liability (CGL) insurance**, with a limit of not less than \$1,000,000 per each occurrence. If such CGL insurance contains aggregate limits, the general aggregate limits shall be at least twice the “each occurrence” limit, and the products-completed operations aggregate limit shall be at least twice the “each occurrence” limit.
 - B. **Employer’s liability (“Stop Gap”) insurance**, and if necessary, commercial umbrella liability insurance with limits not less than \$1,000,000 each accident for bodily injury by accident or \$1,000,000 each employee for bodily injury by disease.
 - C. **Business Auto Policy (BAP) insurance**, and if necessary, commercial umbrella liability insurance with a limit of not less than \$1,000,000 per accident, with such insurance covering liability arising out of “Any Auto.”

Contractor shall comply with all State of Washington workers’ compensation statutes and regulations. Workers’ compensation coverage shall be provided for all employees of Contractor. Except as prohibited by law, Contractor waives all rights of subrogation against State for recovery of damages to the extent they are covered by workers compensation, employer’s liability, commercial general liability or commercial umbrella liability insurance.

All insurance must be purchased on an occurrence basis and should be issued by companies admitted to do business within the State of Washington and have a rating of A- or better in the most recently published edition of Best’s Reports. Any exception shall be reviewed and approved in advance by the Risk Manager for the Department. If an insurer is not admitted, all insurance policies and procedures for issuing the insurance policies must comply with Chapters 48.15 RCW and 284-15 WAC.

2-20 Responsibilities and Legal Relations (continued)

The “State of Washington, Department of Natural Resources, its elected and appointed officials, agents and employees” shall be named as an additional insured on all general liability, excess, and umbrella insurance policies.

Before using any rights granted herein, Contractor shall furnish the Department with a certificate(s) of insurance, executed by a duly authorized representative of each insurer, showing compliance with the insurance requirements specified above. Certificate(s) must reference the Contract number **1406** in the time required by Clause 1-13.

The Contractor shall provide the Department written notice before cancellation or non-renewal of any insurance referred to herein, as prescribed in statute (RCW Title 48).

All insurance provided in compliance with this Contract shall be primary as to any other insurance or self-insurance programs afforded to or maintained by State. Contractor waives all rights against State for recovery of damages to the extent these damages are covered by general liability or umbrella insurance maintained pursuant to this Contract.

By requiring insurance herein, State does not represent that coverage and limits will be adequate to protect Contractor, and such coverage and limits shall not limit Contractor’s liability under the indemnities in this Contract.

- 2-25 The Contractor shall abide by and comply with all laws and regulations of the United States, State of Washington and counties wherein the work is executed insofar as they affect the safety, health and welfare of any and all employees.
- 2-26 In the event of legal conflict, the Contractor agrees to submit to the jurisdiction of the courts of the State of Washington and further agrees the venue shall be laid in Thurston County.
- 2-27 The State is not liable for delay or nonshipment of supplies and materials or for delay or nonperformance of its obligations if occasioned by war, civil commotions, strikes, lockouts or labor disturbances.
- 2-28 For all active work sites the Contractor shall provide a contract representative who shall be on the site and responsible for directing the contracted activities of that site. The Contractor shall designate the contract representative(s) in writing at the time of the prework conference (Clause 2-71).
- 2-29 The Contractor shall complete and submit to the Department a Contractor's Declaration of Industrial Insurance Status form; the form shall be submitted as per Clause 1-45. A Contractor's Declaration of Industrial Insurance Status form will accompany the Award Instructions letter.

2-30 Subcontracting

- 2-31 The Contractor shall not, without written approval from the Department enter into any subcontract or assignment of contract relating to the performance of this contract.
- 2-32 All laws and regulations applicable to the contract also apply to all subcontracts.

2-40 Determination of Payment

- 2-41 The boundaries as designated under Clause Section 2-100, and defined in detail on the Unit Description attached, provide the basis for determining acreage completed. Failure to complete work to boundaries established by the Department renders work unsatisfactorily completed. The Contractor is to take the initiative in determining whether boundaries are sufficiently marked. No consideration will be given for work that extends beyond unit boundaries. If work extends beyond unit boundaries, charges may be levied against the Contractor by the Department for damages suffered.
- 2-42 Contract compliance inspection of work performed and payment for work performed will be based on acreage completed (Clause 2-41).
- 2-42.01 Using specifications contained in Clause Section 3-20 and in the Unit Description the Department representative will inspect and determine if work performed is satisfactory.
- 2-43 The Department may at its option subdivide and inspect units to determine the acceptability of work performed. Subdivisions for this purpose will be a minimum of ten (10) acres in size.
- 2-44 At the Department's option, the Contractor shall rework a unit or subdivision of a unit on which the Contractor's work performance is not rated satisfactory, and further, it shall be the Department's option to require the rework be completed prior to starting new work. Reworked areas will be reexamined for contract compliance, the resulting performance rating will supersede the previous performance rating for the area in question.
- 2-45 Payment shall be made as follows:
- 2-45.01 Payment may be made by the month, unit or by one total payment. Details of payment schedule will be determined in the prework conference (Clause 2-71). The Department will attempt to comply with the desires and needs of the Contractor but assumes no legal duty or obligation to adhere to the schedule of payment so arranged.
- 2-45.02 Partial payment may be made upon completion of part of a unit as determined by the Department. Request for partial payment is to be made by the Contractor utilizing the Contractor's Billing Invoice and Compliance Report provided by the Department. The Contractor or contract representative (Clause 2-28) shall sign the Contractor's Billing Invoice and Compliance Report after completion of each such "sub-unit" being submitted for payment. The Department Representative will then make payment recommendations for the invoice and forward the Contractor's Billing Invoice and Compliance Report to the Department's Region office for processing.
- 2-45.03 The Contractor or contract representative (Clause 2-28) and the Department representative shall sign the Contractor's Billing Invoice and Compliance Report form at the conclusion of work on each unit. Final payment will not be made to the Contractor unless the Contractor's Billing Invoice and Compliance Report form are signed by the Contractor or contract representative and the Department representative, and "final" payment is designated thereon.
- 2-45.04 If a unit's contract acreage is disputed the Contractor may upon completion of the unit request a verification traverse by the Department, the request must be in writing and signed by the Contractor. The Department will pay the Contractor based on acres determined from the verification traverse. If the verification traverse indicates the net acres specified in the Unit Description are correct within plus or minus five percent (5%) the Contractor shall pay the cost of the verification traverse at a rate of ten dollars (\$10.00) per one hundred (100) feet of traversed boundary.

2-40 Determination of Payment (continued)

- 2-45.05 Five percent (5%) of all payments due Contractors who employ workers shall be retained by DNR as security for L&I industrial insurance premiums owed for their workers. Upon determination that the Contractor has met all financial obligations for industrial insurance premiums related to the Contract, the 5% retainage will be returned to the Contractor. DNR will return this retainage approximately 45 days following close of the quarter in which the work was completed. However, if the Contractor notifies DNR in writing that they have paid all L&I premiums associated with the this Contract, DNR will, upon determination that the Contractor has met all financial obligations for industrial insurance premiums related to this Contract, work diligently to return the retainage as soon as practical.

2-50 Nondiscrimination

- 2-51 Except to the extent permitted by a bona fide occupational qualification the Contractor agrees as follows:
- 2-51.01 The Contractor shall not discriminate against any employee or applicant for employment because of race, creed, national origin, sex or age. The Contractor will insure that applicants are employed and that employees are treated during employment without regard to race, creed, color, national origin, sex or age. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training.
- 2-51.02 The Contractor shall, in all solicitations for employees or job orders for employees placed with any employment agency, union or other firm or agency, state that all qualified applicants will receive consideration for employment without regard to race, creed, color, national origin, sex or age. The words "equal opportunity employer" in advertisements shall constitute compliance with this section.
- 2-51.03 The Contractor shall send to each labor union or representative of workers with which the Contractor has a collective bargaining agreement or other contract or understanding, a notice advising the said labor union, or worker's representative of the Contractor's commitments under this section.
- 2-51.04 The Contractor shall include the provisions of the foregoing paragraphs: 2-51.01, 2-51.02 and 2-51.03 in every subcontract or purchase order for the goods or services which are the subject matter of this contract.
- 2-52 In the event of noncompliance by the Contractor with any of the nondiscrimination provisions of the contract, the Department shall have the right, as its option, to cancel the contract in whole or in part. The Contractor shall be paid only for that work performed prior to cancellation of the contract and in accordance with provisions of the contract (Clause Section 2-40). In the event the Department suffers damages resulting from such noncompliance the Contractor shall be liable.

2-60 Contract Administration

- 2-61 The Department will select representative(s) to enforce compliance of the contract as required in all specifications and to make recommendations for payment.

2-70 Contract Work Procedure

- 2-71 The Contractor shall attend a prework conference prior to commencing contract work (see Clauses 2-28, 2-45.01 and 2-72). The time and place of the prework conference shall be determined by the Department, the Contractor will be notified of the time and place when the contract is awarded. When considered practical by the Department the time and/or place of the prework conference may be altered if requested in writing by the Contractor.

- 2-72 A work schedule is required from the contractor. The work schedule shall be set at the prework conference (Clause 2-71) and must be acceptable to the Department. To be acceptable the work schedule must be practicable: The work schedule must identify the latest date by which the Contractor agrees to commence contract work on each unit awarded. The work schedule must allow a reasonable time period for the work to be completed according to contract requirements herein, and further, if more than one unit has been awarded the work schedule must indicate the sequence in which the units will be worked by the Contractor. If for any reason during the contract period the Contractor's work schedule is no longer viable, the Contractor must submit a revised work schedule for Department approval.
- 2-73 The Contractor shall obtain written permission to begin work on a unit. Such permission shall be applied for through the Department's Region office listed in the Notice To All Contractors section of the contract. Permission requests will require a minimum of two working days to process. The Department at its option may require person-to-person discussions between the Contractor and selected Department representatives prior to granting the required written permission. In the event the Contractor stops work for a period of one (1) week or more, or if the initial start-up is delayed by one (1) week or more the Contractor must reapply for permission to begin work.
- 2-74 Work shall only proceed on regular Monday through Friday work days. If allowed, work on weekends or designated State holidays will require written permission from the Department.

2-80 Work Progress and Contract Performance

- 2-81 The Contractor shall begin work as per the work schedule (Clause 2-72) and in accordance with contract requirements herein (see Clauses 1-45, 2-71, 2-73 and 2-74). The Contractor shall work diligently and complete the unit(s) within the contract period specified in the Unit Description. As units are sequenced in the work schedule, work started on one unit must be completed prior to beginning work on the next.
- 2-82 The Department reserves the right to modify or cancel this contract in part or whole without cause. The Contractor shall be paid only for that work performed prior to cancellation of the contract and in accordance with provisions of the contract (Clause Section 2-40).
- 2-83 Nonperformance or unsatisfactory performance or willful violation of contract requirements by the Contractor shall constitute breach of contract and the Department may at its sole option extend the contract and collect liquidated damages or terminate the contract with forfeiture of the performance/damage deposit or declare breach of contract and make claim for actual damages suffered by the Department.

2-90 Fire Responsibility

- 2-91 The Contractor and the Contractor's employees shall familiarize themselves with the Washington State Forest Fire Protection Requirements and adhere to them at all times. The operation will be subject to inspection by State personnel for adherence to regulations and presence of fire tools. All spark emitting engines will be equipped with approved spark arresters.
- 2-92 The Contractor shall not operate faulty power equipment.
- 2-93 The Contractor shall not build any open fires at anytime of the year on the contract area without first obtaining written permission from the Department.

2-100 Boundaries

- 2-101 The boundaries except for easily identified ground features have been plainly marked with colored plastic flagging.

2-102 Net acreage as indicated in the Unit Description was measured on the horizontal plane. Large openings, roads, and buffer zones have been deducted from the gross acreage and are designated on the unit map.

2-110 Merchantable Products

2-111 This contract, unless specifically amended, in no way permits the contractor to remove merchantable or potentially merchantable products from the operating area for the purpose of sale or use. Contractors wanting to remove Christmas trees, boughs, brush pickings, decorative shrubs, or trees, firewood, poles, posts and other merchantable or potentially merchantable material from Department managed land must enter into a separate agreement with the Department.

2-120 Litter and Refuse

2-121 Litter and/or refuse brought into operating areas or campsites and rest areas used by the contractor or employees, shall be removed from the premises and disposed of in garbage disposal areas meeting all State, county, and local requirements. Such litter will include refuse resulting from equipment maintenance, abandoned equipment and containers and other expended materials.

2-130 Camping

2-131 Use of State owned lands, landings, roads, and Department campgrounds by the Contractor or the Contractor's employees for the purpose of lodging, parking, or camping done in connection with operation is permitted only at the express approval of the Department and may be revised or revoked for cause at any time. Camping restrictions or requirements such as chemical toilets and garbage can, but not limited thereto, may be imposed at the option of the Department.

**SECTION II, DIVISION III
SPECIFICATIONS FOR THE ACTIVITY**

3-10 Unit Description

- 3-11 The Unit Description details the characteristics and specific work requirements for each unit.
- 3-12 If specific requirements of the Unit Description conflict with the specifications in this division of the contract, the specific requirements of the Unit Description will prevail.

3-20 Contractor and Department Obligations

- 3-21 The Contractor shall be responsible for the following:
 - 3-21.01 To provide all herbicide and carrier required to perform contract work as specified in the Unit Description(s).
 - 3-21.02 To provide liquid coloring agent if specified in the Unit Description(s). Liquid coloring agent shall be "BullsEye" (blue or red) manufactured by Milliken Chemicals; an equivalent product may be substituted if approved in writing by the Contract Administrator.
 - 3-21.03 Upon request, provide a sample of the herbicide solution being applied as treatment.
 - 3-21.04 To keep records of each day's application work. The records to be kept shall be as per the Department's "Chemical Application Record". The Contractor shall provide the Department with such records prior to payment for work completed, or at any time earlier if requested by the Department.
 - 3-21.05 To bear all costs of operation not specifically furnished by the Department under Clause Section 3-22.
 - 3-21.06 To provide a licensed Commercial Operator or Applicator on the work site when herbicide is being applied.
 - 3-21.07 To provide all workers adequate crew supervision and serviceable equipment to satisfactorily accomplish treatment of acres described in the Unit Description.
 - 3-21.08 To furnish all safety equipment.
 - 3-21.09 To mix and apply herbicide on site as per the Unit Description(s).
 - 3-21.10 To keep herbicide from contacting conifer trees.
 - 3-21.11 To identify treatment strips, spots, stems, or clumps with semi-permanent marker.
 - 3-21.12 To properly dispose of all herbicide solutions, residues and empty containers.
 - 3-21.13 To cease operations when:
 - a) wind exceeds twelve (12) miles per hour, or
 - b) air temperature is less than 40°F or greater than 85°F, or
 - c) rainfall causes water to run down stems of target plants, or
 - d) the Department's representative determines spray conditions are unsuitable.

3-20 Contractor and Department Obligations (continued)

3-21.14 To refrain from applying herbicide to Department designated buffer area.

3-22 The Department shall be responsible for the following:

3-22.01 To provide maps, photos or other data necessary to orient the Contractor.

3-22.02 To provide a Department representative to acquaint the Contractor with the unit(s) and to conduct periodic field inspections.

3-30 General Specifications

3-31 Any debris or soil deposited in ditches, culverts, or roadways shall be removed immediately.

3-32 Activities that will result in excessive deterioration of ditches, culverts, or roadways shall be avoided.

3-33 Any legal land subdivision survey corners and/or witness objects are to be preserved. If destroyed or disturbed such points shall be re-established by a licensed land surveyor in accordance with the U.S. General Land Office Standards.

SECTION III

UNIT DESCRIPTIONS

UNIT MAPS

VICINITY MAPS

Contract 1406 - Section III - Northwest Region Unit Description: Special Requirements and General Information

UNIT NUMBER	LEGAL	FNU NAME	ACRES	Special Requirements							General Information			
				ACTIVE INGREDIENT	AI CONCENTRATION	MIX RATIO	CARRIER	DYE	MINIMUM CREW SIZE	ELEVATION (feet)	SLOPE %	TRUST ACRES	COMMENTS	
NW-1	T40 ROSE S 25	LEFTOVER JAM 1	37	Triclopyr	4.0 lbs/gal or 61.6%	50% Triclopyr and 50% basal oil per solution	Petroleum Substitute	Required	5	813 - 1416	10 - 63	01		
NW-2	T38N ROSE S 3,9,10	WILLIAMS LAKE	75	Triclopyr	4.0 lbs/gal or 61.6%	50% Triclopyr and 50% basal oil per solution	Petroleum Substitute	Required	5	647 - 1767	4 - 72	01		
NW-3	T37N ROSE S 19	GRITS	24	Triclopyr	4.0 lbs/gal or 61.6%	50% Triclopyr and 50% basal oil per solution	Petroleum Substitute	Required	5	1167 - 1628	11 - 32	01		
NW-4	T37N ROSE S 31	MCKENZIE 2B	6	Triclopyr	4.0 lbs/gal or 61.6%	50% Triclopyr and 50% basal oil per solution	Petroleum Substitute	Required	5	1485 - 1821	20 - 42	01		
NW-5	T37N ROSE S 31	MCKENZIE 2A	23	Triclopyr	4.0 lbs/gal or 61.6%	50% Triclopyr and 50% basal oil per solution	Petroleum Substitute	Required	5	1313 - 2278	26 - 64	01		
NW-6	T36N ROSE S 2 T37N ROSE S 35	PSEUDO CHRISTIE	43	Triclopyr	4.0 lbs/gal or 61.6%	50% Triclopyr and 50% basal oil per solution	Petroleum Substitute	Required	5	515 - 1766	2 - 66	01		
NW-7	T36N ROSE S 34	DOVETAIL	50	Triclopyr	4.0 lbs/gal or 61.6%	50% Triclopyr and 50% basal oil per solution	Petroleum Substitute	Required	5	1354 - 1726	2 - 47	01		
NW-8	T33N ROSE S 15	WEARY OUTCAST 1	17	Triclopyr	4.0 lbs/gal or 61.6%	50% Triclopyr and 50% basal oil per solution	Petroleum Substitute	Required	5	674 - 979	12 - 43	01 - 15ac 03 - 2 ac		
NW-9	T33N ROSE S 15	ROCKING ROBIN 3	49	Triclopyr	4.0 lbs/gal or 61.6%	50% Triclopyr and 50% basal oil per solution	Petroleum Substitute	Required	5	749 - 1133	2 - 56	01		
NW-10	T29N ROSE S 2,11	ENGLISH BREAKFAST	67	Triclopyr	4.0 lbs/gal or 61.6%	50% Triclopyr and 50% basal oil per solution	Petroleum Substitute	Required	5	634 - 1164	0 - 91	01		
NW-11	T28N ROSE S 5	PAY STREAK U1	35	Triclopyr	4.0 lbs/gal or 61.6%	50% Triclopyr and 50% basal oil per solution	Petroleum Substitute	Required	5	702 - 957	0 - 45	01		
NW-12	T28N ROSE S 12,13	TRAILER U1	25	Triclopyr	4.0 lbs/gal or 61.6%	50% Triclopyr and 50% basal oil per solution	Petroleum Substitute	Required	5	716 - 954	4 - 21	06 - 4ac 07 - 21ac		
			Total Acres for Item				451							

Contract period is from Monday, 4/1/2013, through Friday, 5/10/2013.

Current substitutions for triclopyr allowed are: Garlon 4, Element 4, Tahoe 4E. Current substitutions for carriers allowed are: Web Oil, Brush and Basal Oil, and Forest Crop Oil.

Minimum crew size refers to number of herbicide applicators and not crew foremen.

Treatment Rates and Techniques: (Thinline) Apply herbicide with a backpack sprayer in a thin stream to all sides of the stems approximately 6" above the stem origin. The stream should be directed horizontally to produce a narrow band of herbicide around each stem. Stems over 1.5" in diameter should have complete circular coverage. Applicator's equipment and application method must be in compliance with herbicide labels and Department of Agriculture regulations. Avoid contact with conifers. Do not apply treatment when raining or stem surfaces are frozen. Herbicide dye must be compatible with petroleum substitute carrier and should be mixed at 2.5 ounces per gal of herbicide/oil solution. No water is included as part of the carrier. Herbicide must be mixed on site in the presence of the DNR compliance representative. Applicator's equipment and application method must be in compliance with herbicide labels and Department of Agriculture regulations.

See attached maps for boundary descriptions.

UNIT MAP

Ground Herbicide

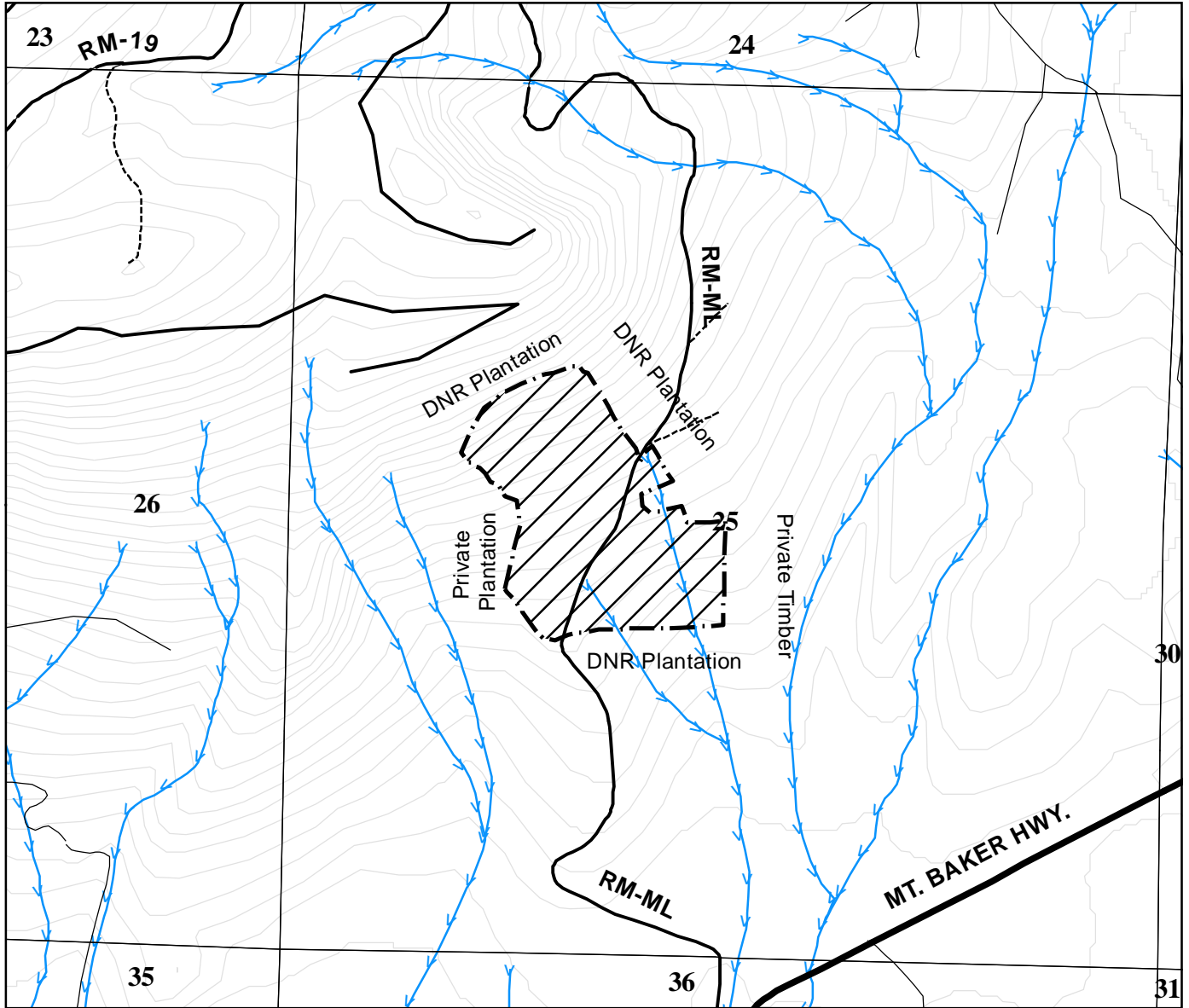
Invitation to Bid No. 1406

Unit No. NW-1

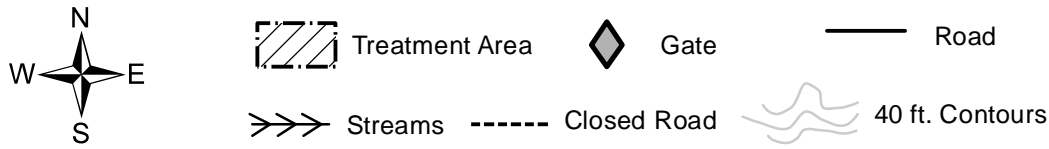
UNIT NAME: LEFTOVER JAM 1
FMU ID: 43253
TRUST:01
ACRES:37

REGION: NORTHWEST
LOCAL: DEMING
COUNTY: WATCOM

T40N-R05E S 25



Scale 1:12,000



Directions: From Kendall, travel 1.5 miles east on the Mt. Baker Hwy. (S.R. 542) to the RM-ML. Turn left onto the RM-ML and travel 0.7 miles to the unit.

UNIT MAP

Ground Herbicide

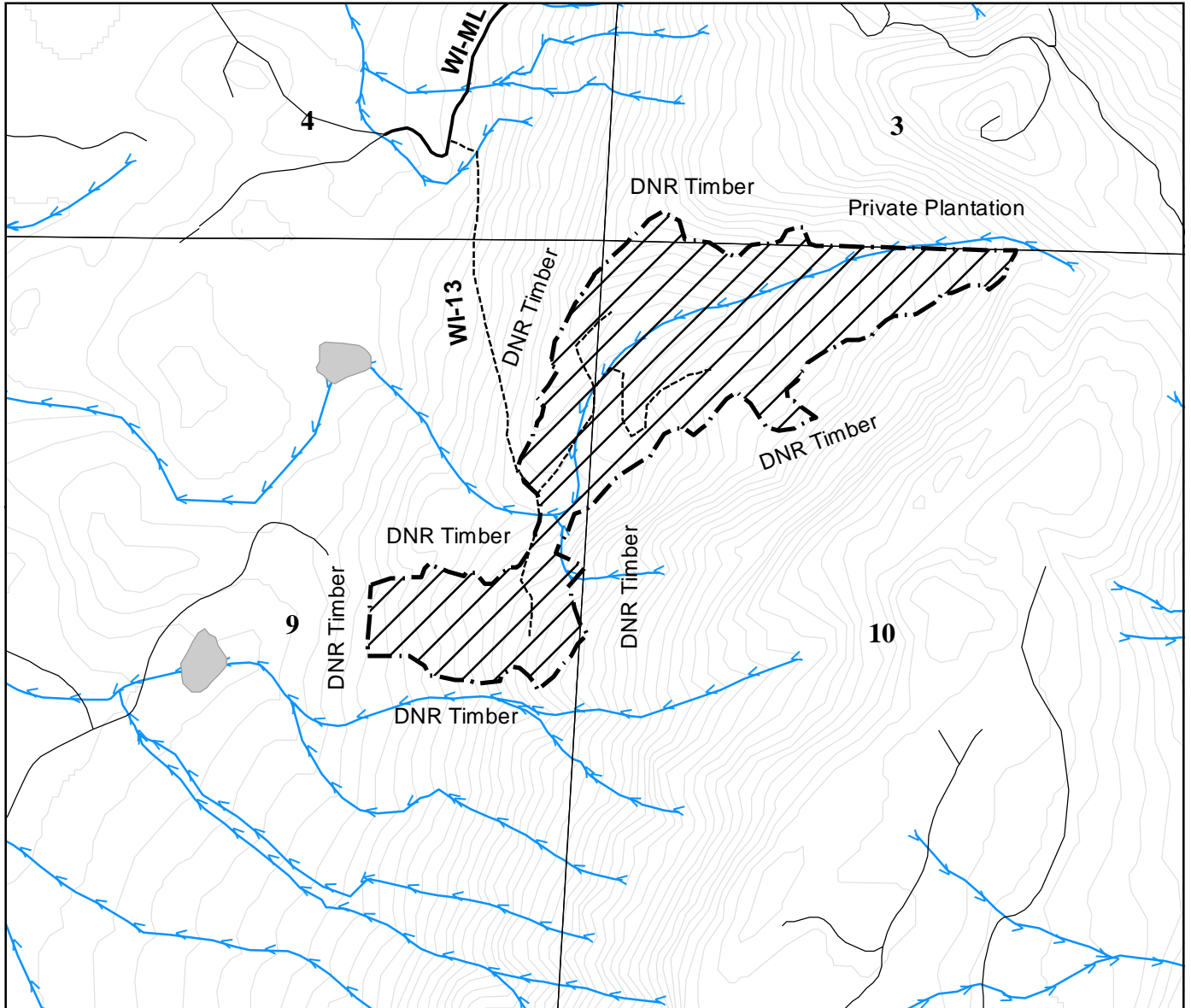
Invitation to Bid No. 1406

Unit No. NW-2

UNIT NAME: WILLIAMS LAKE
 FMU ID: 29430
 TRUST: 01
 ACRES:75

REGION: NORTHWEST
 LOCAL: HAMILTON
 COUNTY: WATCOM

T38N-R05E S 3, 9, 10



Treatment Area



Gate



Road



Streams



40 ft. Contours



Closed Road

Scale 1:12,000

Directions: From Sedro-Woolley, head north 21 miles on Highway 9 to Rutsatz Rd. Turn right on Rutsatz Rd. and travel 1.7 miles to the WI-ML. Turn right onto the WI-ML, pass through the gate, and travel 1.2 miles to the WI-13 (abandoned Rd.). There is a 0.5 mile walk along the WI-13 to reach the unit.

UNIT MAP

Ground Herbicide

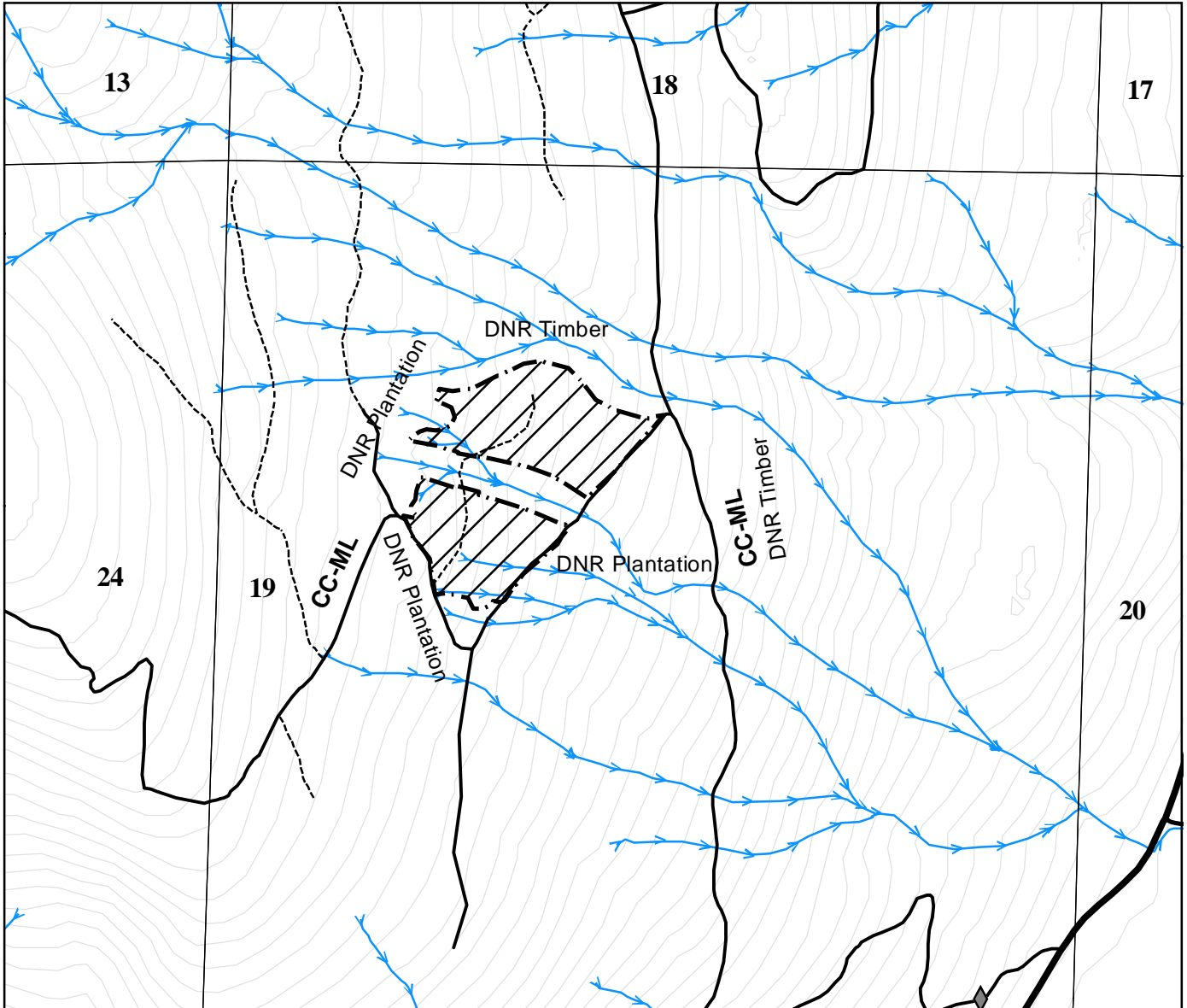
Invitation to Bid No. 1406

Unit No. NW-3

UNIT NAME: GRITS
 FMU ID: 34389
 TRUST: 01
 ACRES: 24

REGION: NORTHWEST
 LOCAL: HAMILTON
 COUNTY: WATCOM

T37N-R05E S 19



Treatment Area



Gate

Road



Streams



40 ft. Contours



Closed Road

Scale 1:12,000

Directions: From Sedro-Woolley, travel 12.8 miles north on State Route 9. Turn left onto the CC-ML, and travel 1.4 miles to the unit.

UNIT MAP

Ground Herbicide

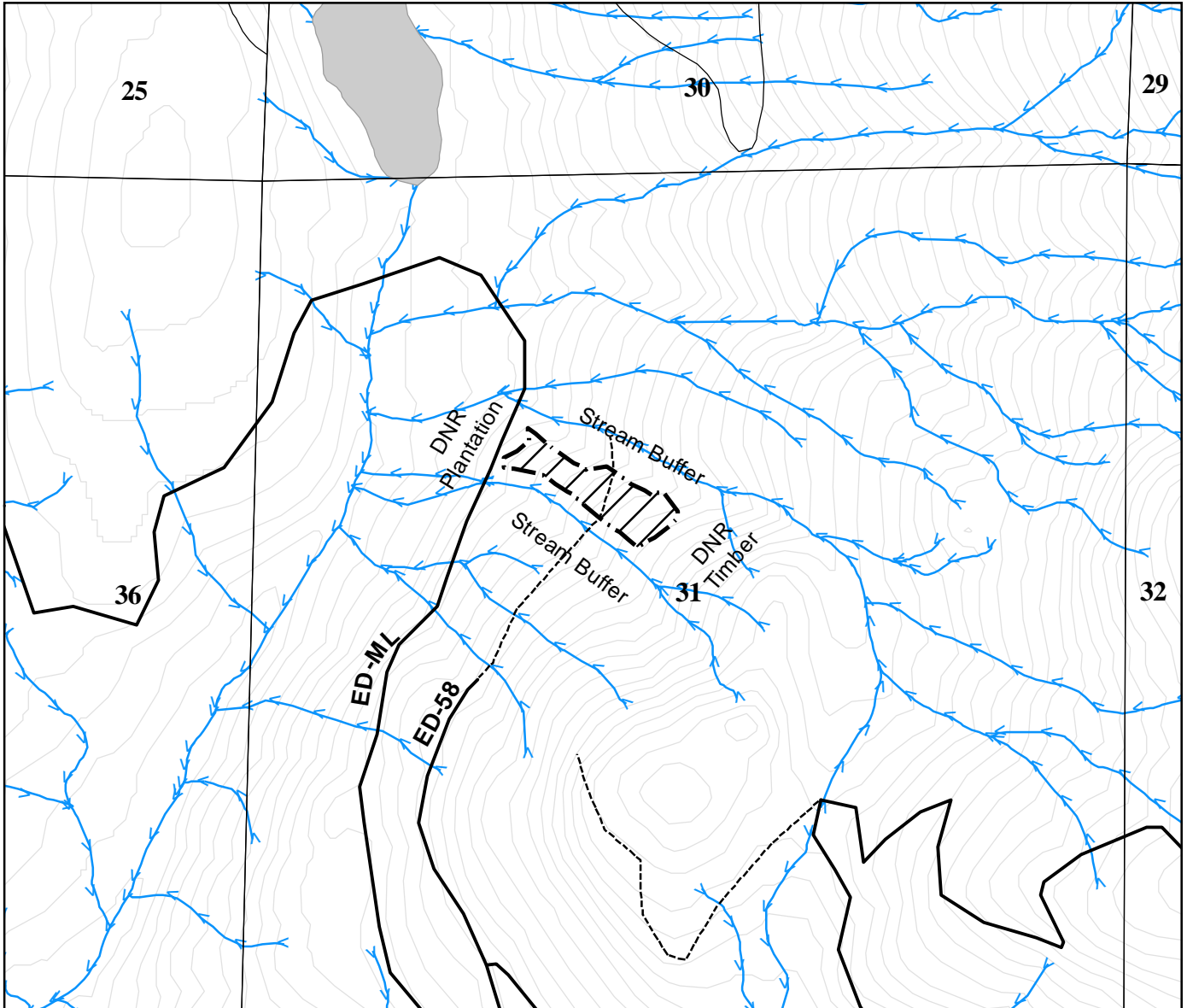
Invitation to Bid No. 1406

Unit No. NW-4

UNIT NAME: MCKENZIE 2B
 FMU ID: 50306
 TRUST: 01
 ACRES: 6

REGION: NORTHWEST
 LOCAL: HAMILTON
 COUNTY: WATCOM

T37N-R06E S 31



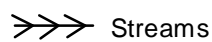
Treatment Area



Gate



Road



Streams



40 ft. Contours



Closed Road

Scale 1:12,000

Directions: From Sedro-Woolley, travel north 13.2 miles on Highway 9 to Saxon Rd. Turn right on Saxon Rd. and travel 3.4 miles to a gate on the right. Pass through the gate onto the ED-ML. Stay on the ED-ML 5.7 miles to the ED-58. Turn left onto the ED-58 and travel 0.4 miles to where the road is abandoned. There is a 0.3 mile walk to the unit.

UNIT MAP

Ground Herbicide

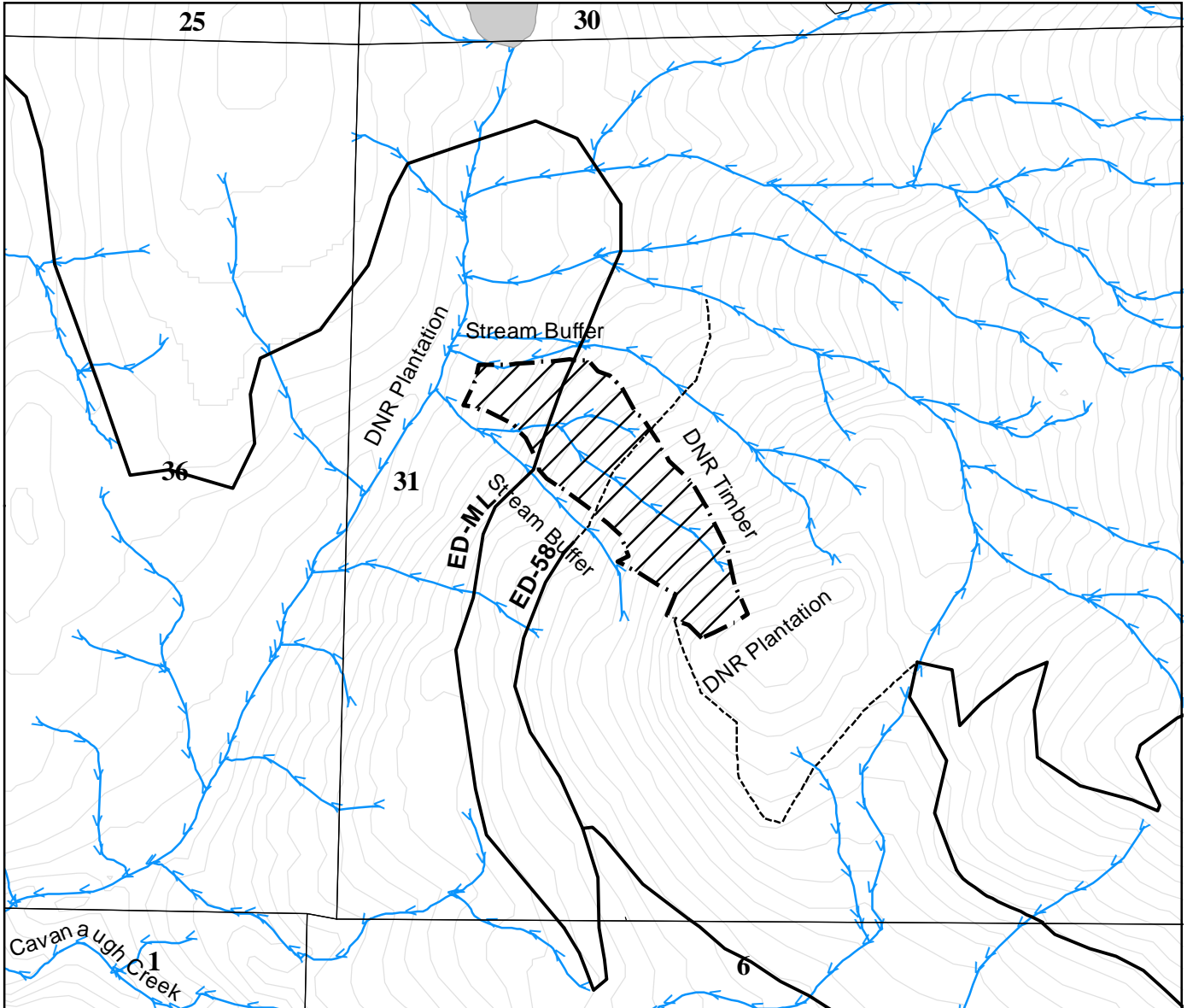
Invitation to Bid No. 1406

Unit No. NW-5

UNIT NAME: MCKENZIE 2A
FMU ID: 46302
TRUST: 01
ACRES: 23

REGION: NORTHWEST
LOCAL: HAMILTON
COUNTY: WATCOM

T37N-R06E S 31



Treatment Area



Gate

Road



Streams



40 ft. Contours



Closed Road

Scale 1:12,000

Directions: From Sedro-Woolley travel North 13.2 miles on highway 9 to Saxon Rd. Turn right onto Saxon Rd. and travel 3.4 miles to a gate on the right. Pass through the gate onto the ED-ML. Stay on the ED-ML 4.7 miles to arrive at the unit.

UNIT MAP

Ground Herbicide

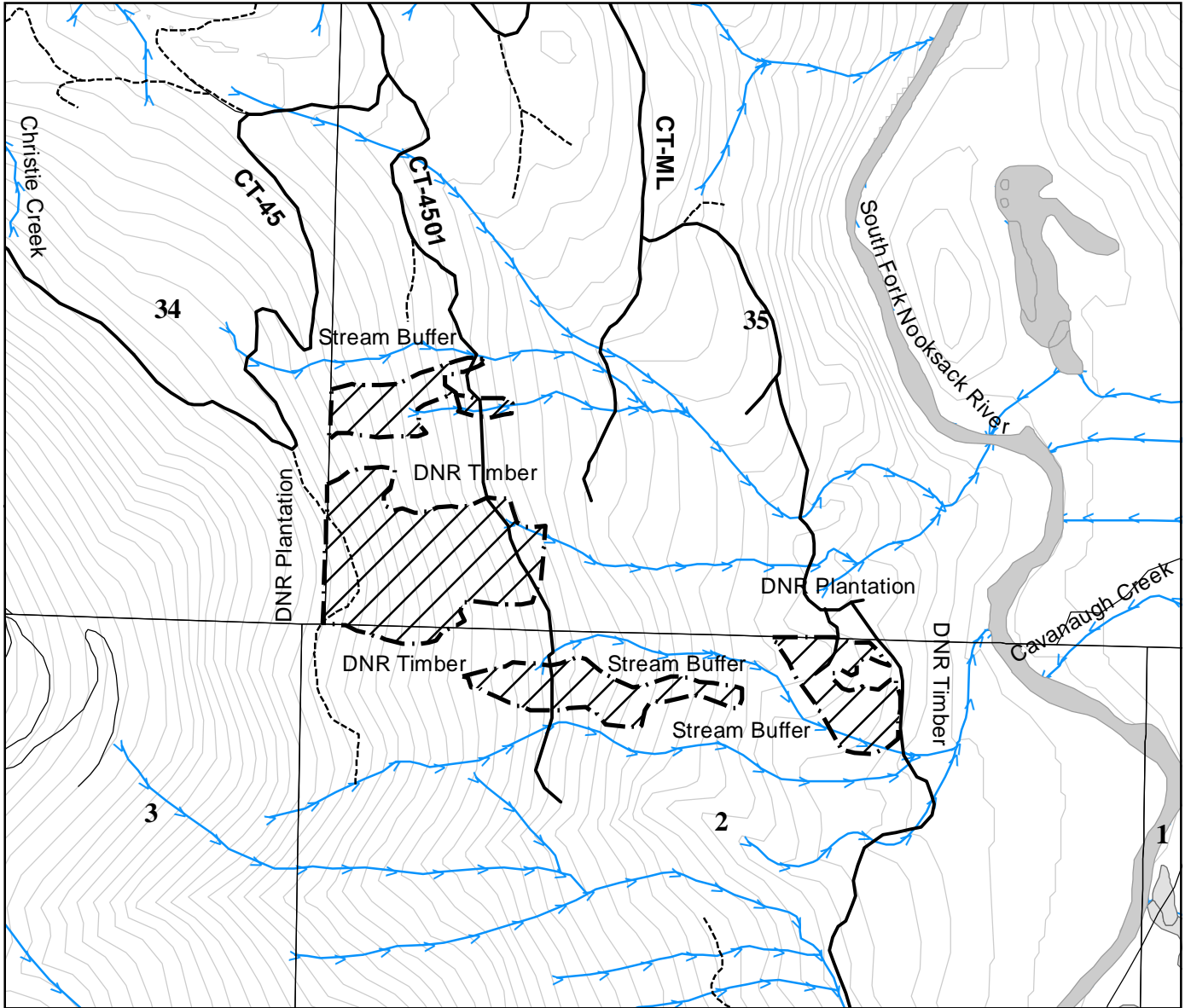
Invitation to Bid No. 1406

Unit No. NW-6

UNIT NAME: PSEUDO CHRISTIE
 FMU ID:27785
 TRUST: 01
 ACRES: 43

REGION: NORTHWEST
 LOCAL: HAMILTON
 COUNTY: SKAGIT/WHATCOM

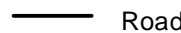
T36N-R5E SEC 2
 T37N-R5E SEC 35



Treatment Area



Gate



Road



Streams



40 ft. Contours



Closed Road

Scale 1:12,000

Directions: From Sedro-Woolley, travel north 10 miles on highway 9 to Wickersham Rd. Turn right on Wickersham Rd. and travel 0.4 miles to the Innis Creek Rd. Turn left on the Innis Creek Rd. and travel 1.4 miles to the CT-ML. Turn right on the CT-ML and travel 4.3 miles to an intersection. Bear left at the intersection and continue on the CT-ML for 1.3 miles to reach the eastern unit. To reach the remaining 3 units; continue straight on the CT-45 0.2 miles to the CT-4501. Bear left onto the CT-4501 and travel 0.4 miles to the unit.

UNIT MAP

Ground Herbicide

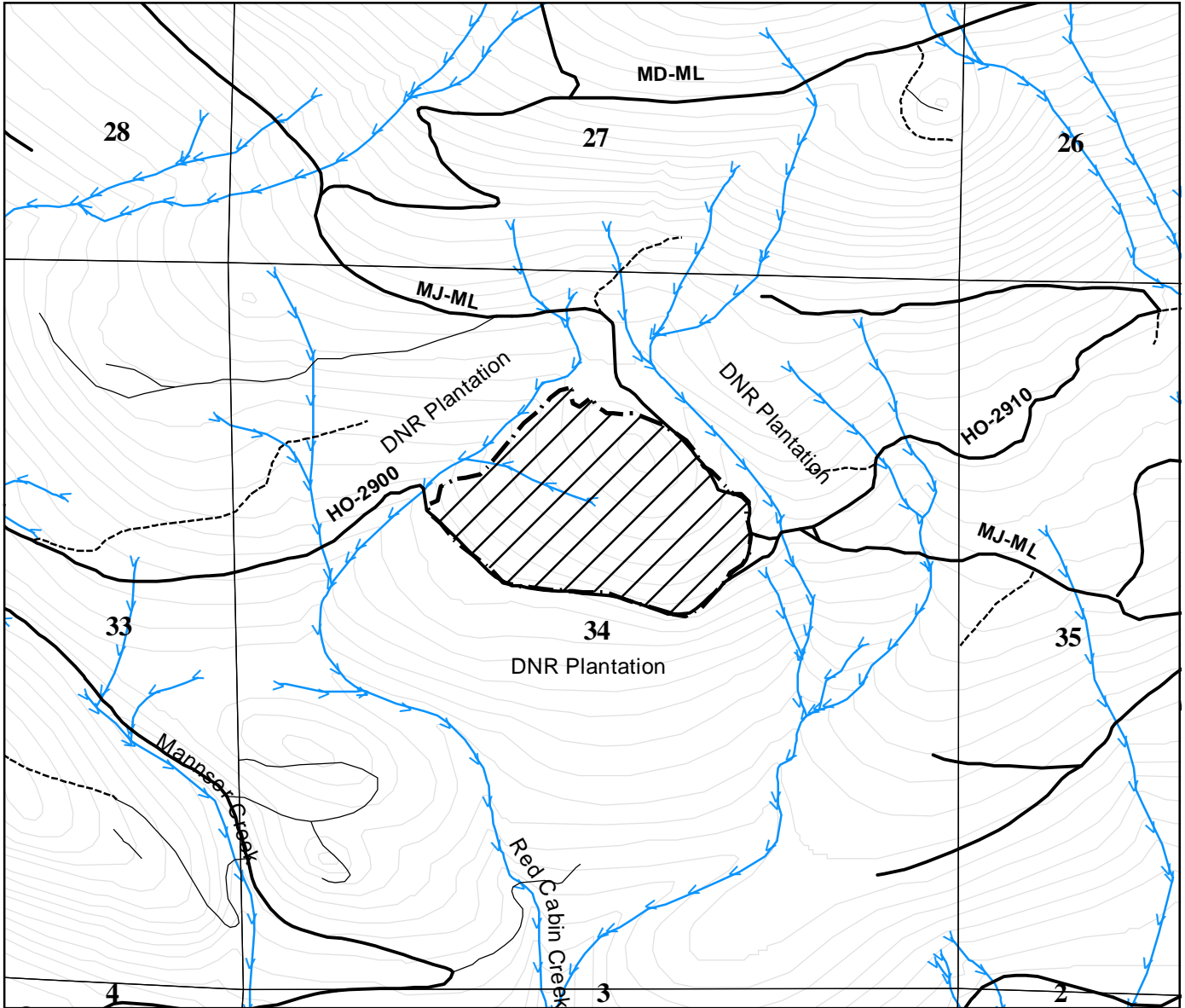
Invitation to Bid No. 1406

Unit No. NW-7

UNIT NAME: DOVETAIL
 FMU ID: 21894
 TRUST: 01
 ACRES: 50

REGION: NORTHWEST
 LOCAL: HAMILTON
 COUNTY: SKAGIT

T36N-R06E S 34



Treatment Area



Gate



Road



Streams



40 ft. Contours



Closed Road

Scale 1:12,000

Directions: From Sedro-Woolley, travel 10 miles east on highway 20 to Cabin Creek Rd. Turn left onto Cabin Creek Rd. and travel 0.3 miles to Hamilton Cemetary Rd. Turn right on Hamilton Cemetary Rd. and travel 0.3 miles to the Crown Mainline (CP-100). Turn left on the CP-100 and travel 2.0 miles to the HO-2900. Turn right on the HO-2900, pass through the gate, and travel 3.8 miles to the unit.

UNIT MAP

Ground Herbicide

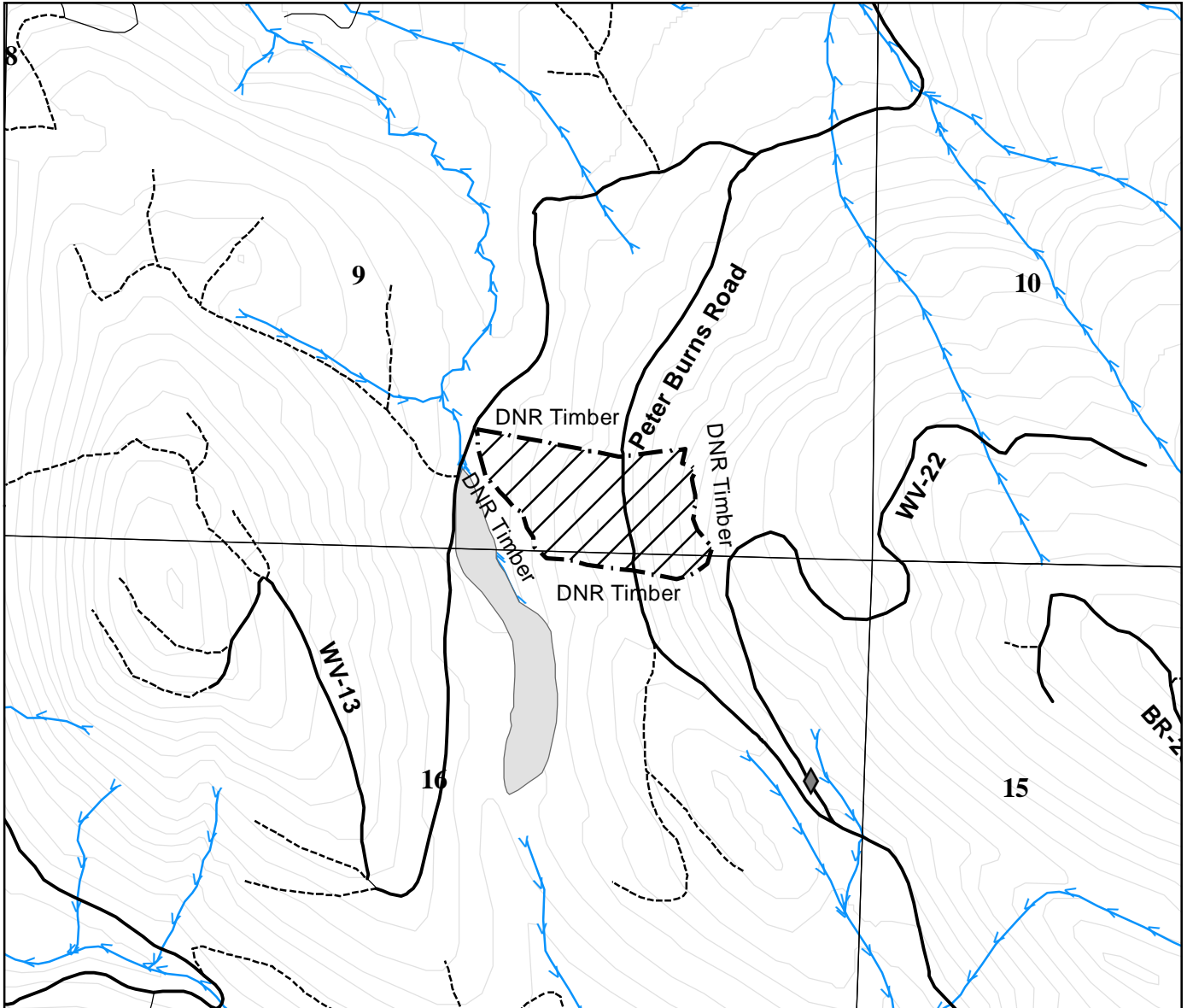
Invitation to Bid No. 1406

Unit No. NW-8

UNIT NAME: WEARY OUTCAST 1
FMU ID: 24938
TRUST: 01, 03
ACRES:17

REGION: NORTHWEST
LOCAL: CLEAR LAKE
COUNTY: SKAGIT

T33N-R05E S 15



Treatment Area



Gate



Road



Streams



40 ft. Contours



Closed Road

Scale 1:12,000

Directions: From Sedro-Woolley, travel 11.3 miles south on State Route 9 to the Lake Cavanaugh Rd. Turn left onto the Lake Cavanaugh Rd. and travel 4.5 miles to the Peter Burns Rd. (WV-ML). Turn left onto the Peter Burns Rd. and travel 2.5 miles to the unit.

UNIT MAP

Ground Herbicide

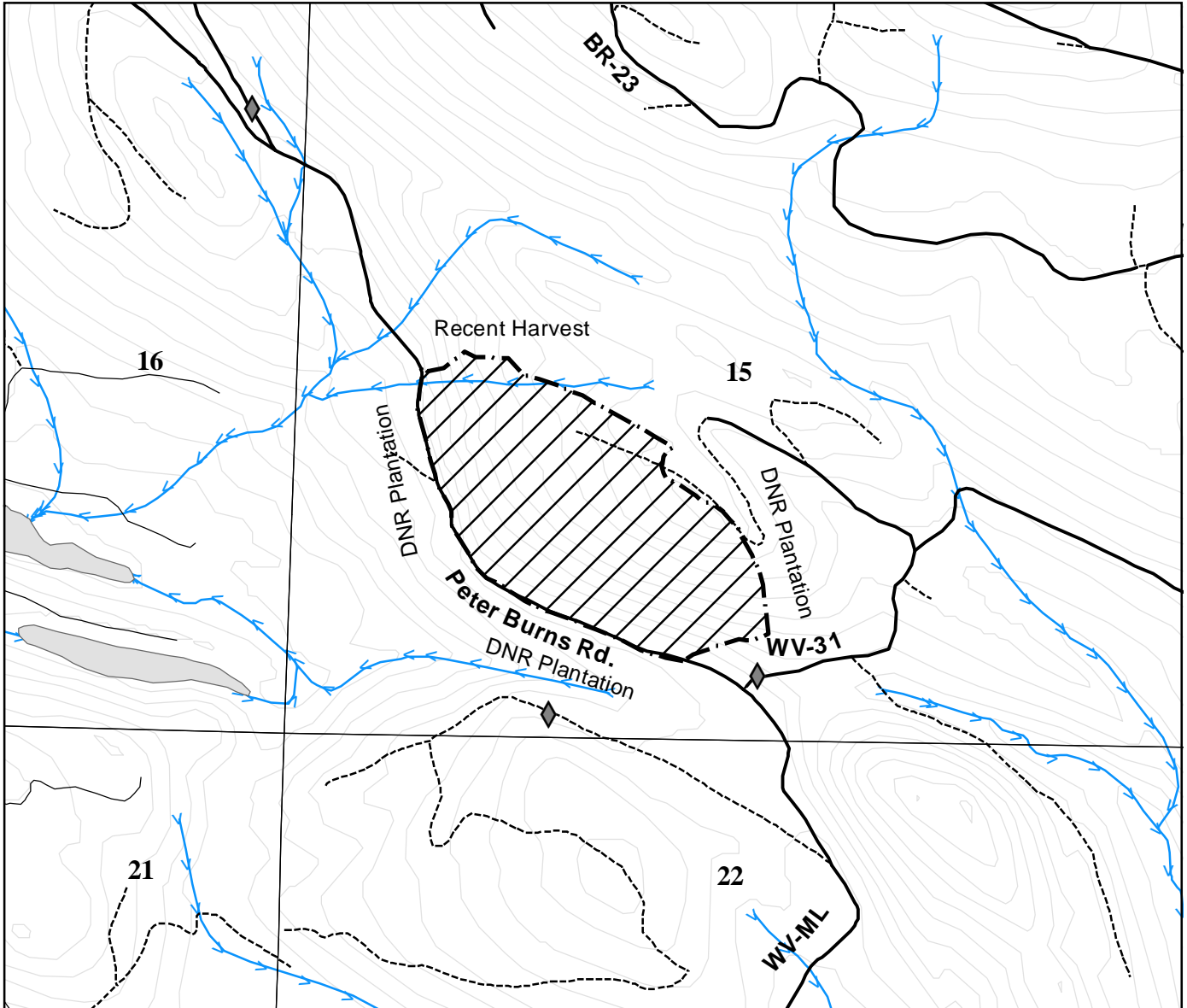
Invitation to Bid No. 1406

Unit No. NW-9

UNIT NAME: ROCKING ROBIN 3
FMU ID: 28320
TRUST: 01
ACRES: 49

REGION: NORTHWEST
LOCAL: CLEAR LAKE
COUNTY: SKAGIT

T33N-R05E S 15



Treatment Area



Gate

Road



Streams



40 ft. Contours



Closed Road

Scale 1:12,000

Directions: From Sedro-Woolley travel 11.3 south on State Route 9 to the Lake Cavanaugh Rd. Turn left onto the Lake Cavanaugh Rd. and travel 4.5 miles to the Peter Burns Rd. (WV-ML) Turn left onto the Peter Burns Rd and travel 1.3 miles to the unit.

UNIT MAP

Ground Herbicide

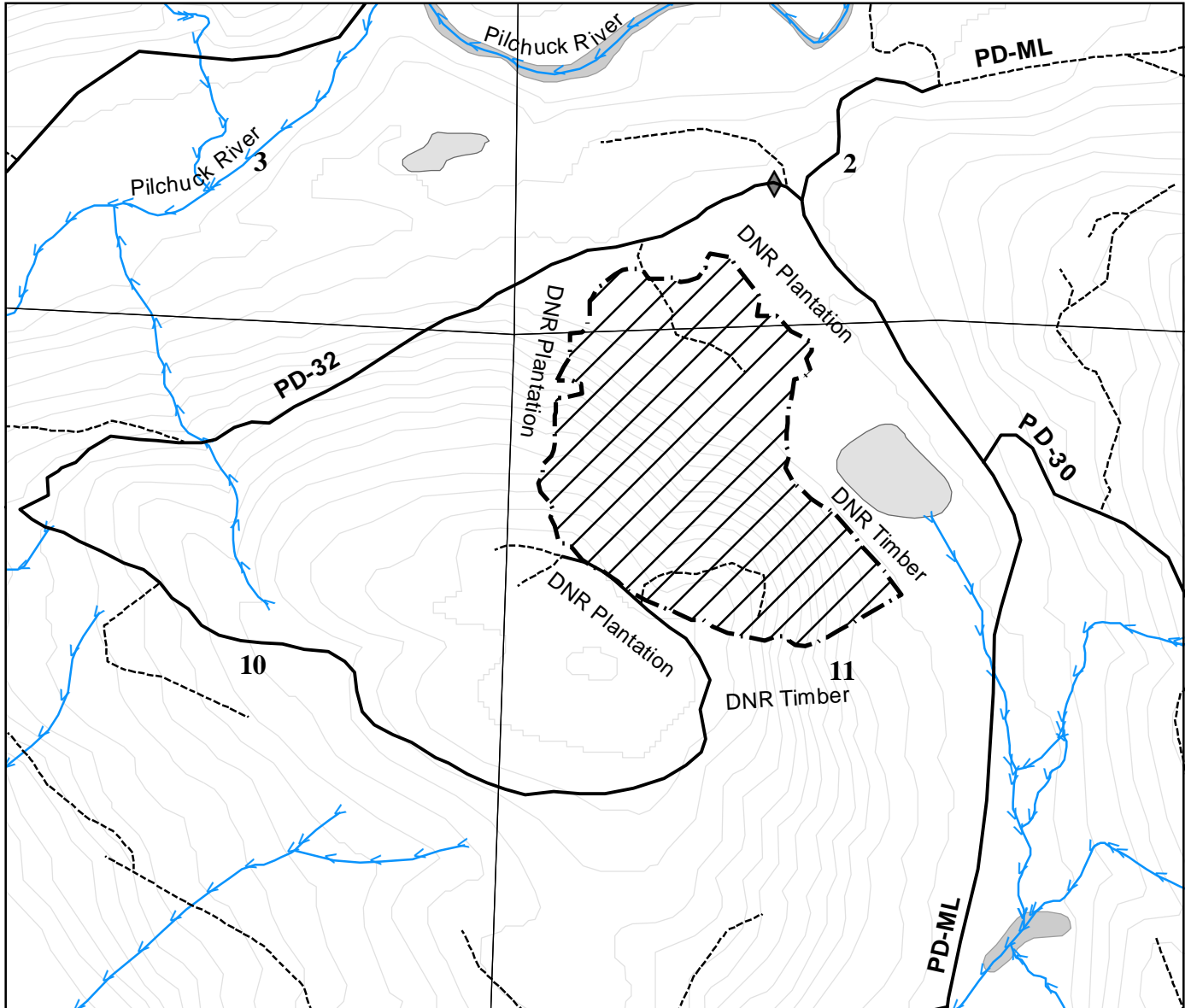
Invitation to Bid No. 1406

Unit No. NW-10

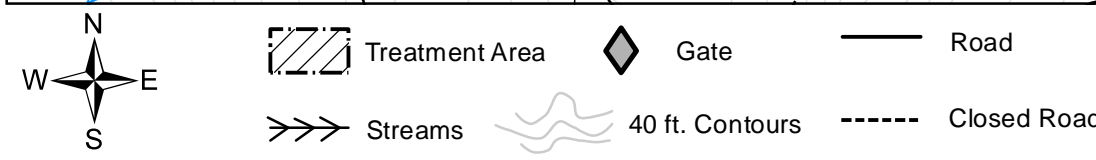
UNIT NAME: ENGLISH BREAKFAST
FMU ID: 33730
TRUST: 01
ACRES: 67

REGION: NORTHWEST
LOCAL: STARBIRD
COUNTY: SNOHOMISH

T29N-R07E S 2, 11



Scale 1:12,000



Directions: From Granite Falls travel south 6.4 miles on Menzel Lake Road (Menzel Lake Road becomes Lake Roesiger Road). Continue traveling 2.1 miles to the Monroe Log Road. Turn left and travel 2.4 miles to the gate. Pass through the gate and travel 1.6 miles on the EK-ML to the PD-ML. Turn left and travel 3.4 miles to the PD-32. Turn left and travel 2.2 miles to the southwest edge of the unit.

UNIT MAP

Ground Herbicide

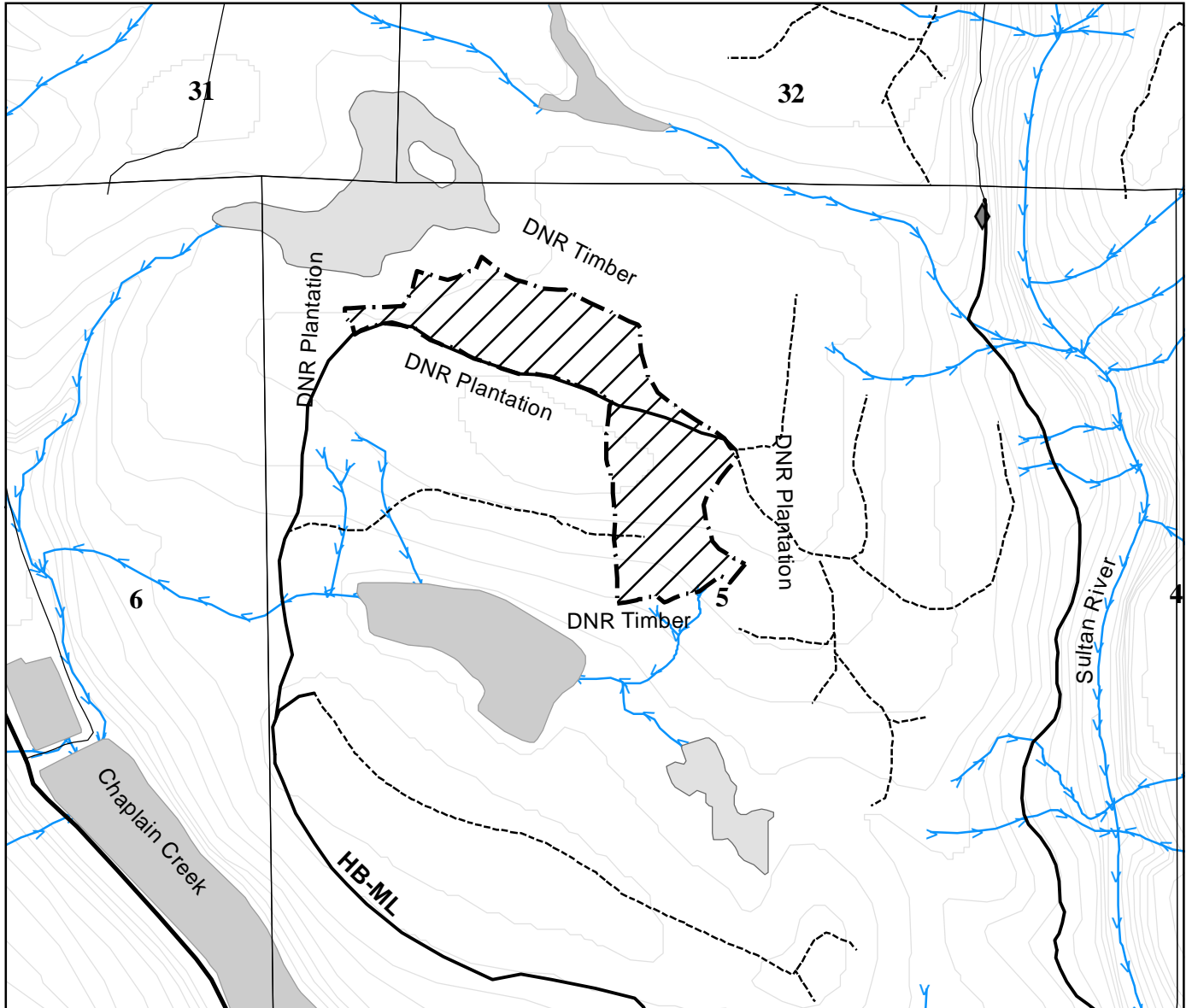
Invitation to Bid No. 1406

Unit No. NW-11

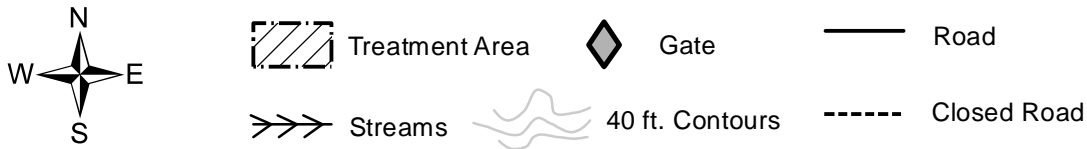
UNIT NAME: PAY STREAK U1
 FMU ID: 36101
 TRUST: 01
 ACRES: 35

REGION: NORTHWEST
 LOCAL: STARBIRD
 COUNTY: SNOHOMISH

T28N-R08E S 5



Scale 1:12,000



Directions: From Sultan, turn left at the intersection of HWY 2 and Old Owen Road and travel 1.3 miles. Turn right on Woods Lake Road and travel 2.5 miles. Turn right onto Old Pipeline Road and travel 0.3 miles. Turn left onto Lake Chaplain Road and travel 2.6 miles. Turn right at the green HB-ML gate and travel 0.5 miles. Turn left and travel 1.6 miles to the to sale area.

UNIT MAP

Ground Herbicide

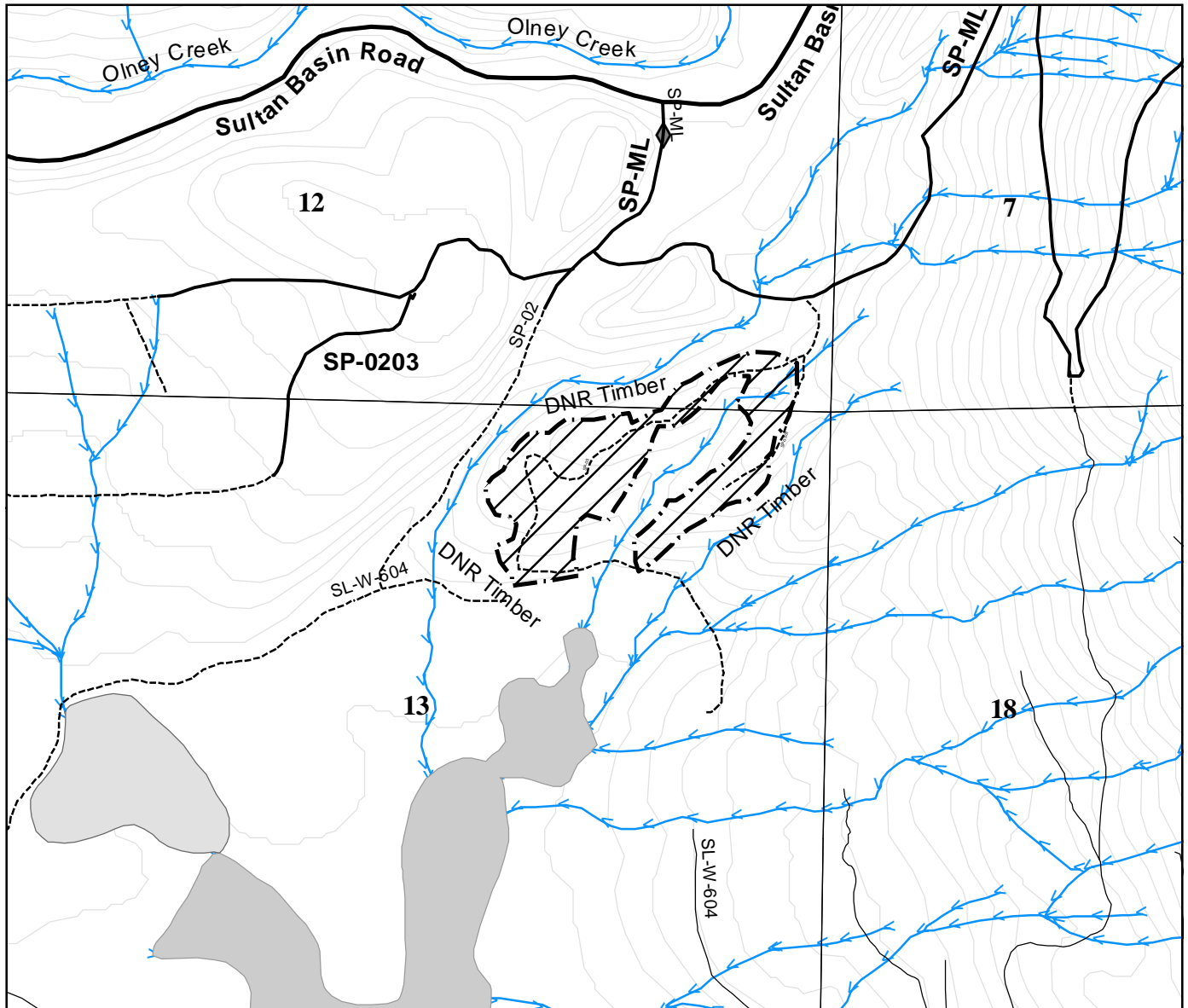
Invitation to Bid No. 1406

Unit No. NW-12

UNIT NAME: TRAILER U1
FMU ID: 48089
TRUST: 06, 07
ACRES: 25

REGION: NORTHWEST
LOCAL: STARBIRD
COUNTY: SNOHOMISH

T28N-R08E S 12, 13



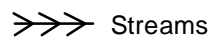
Treatment Area



Gate



Road



Streams



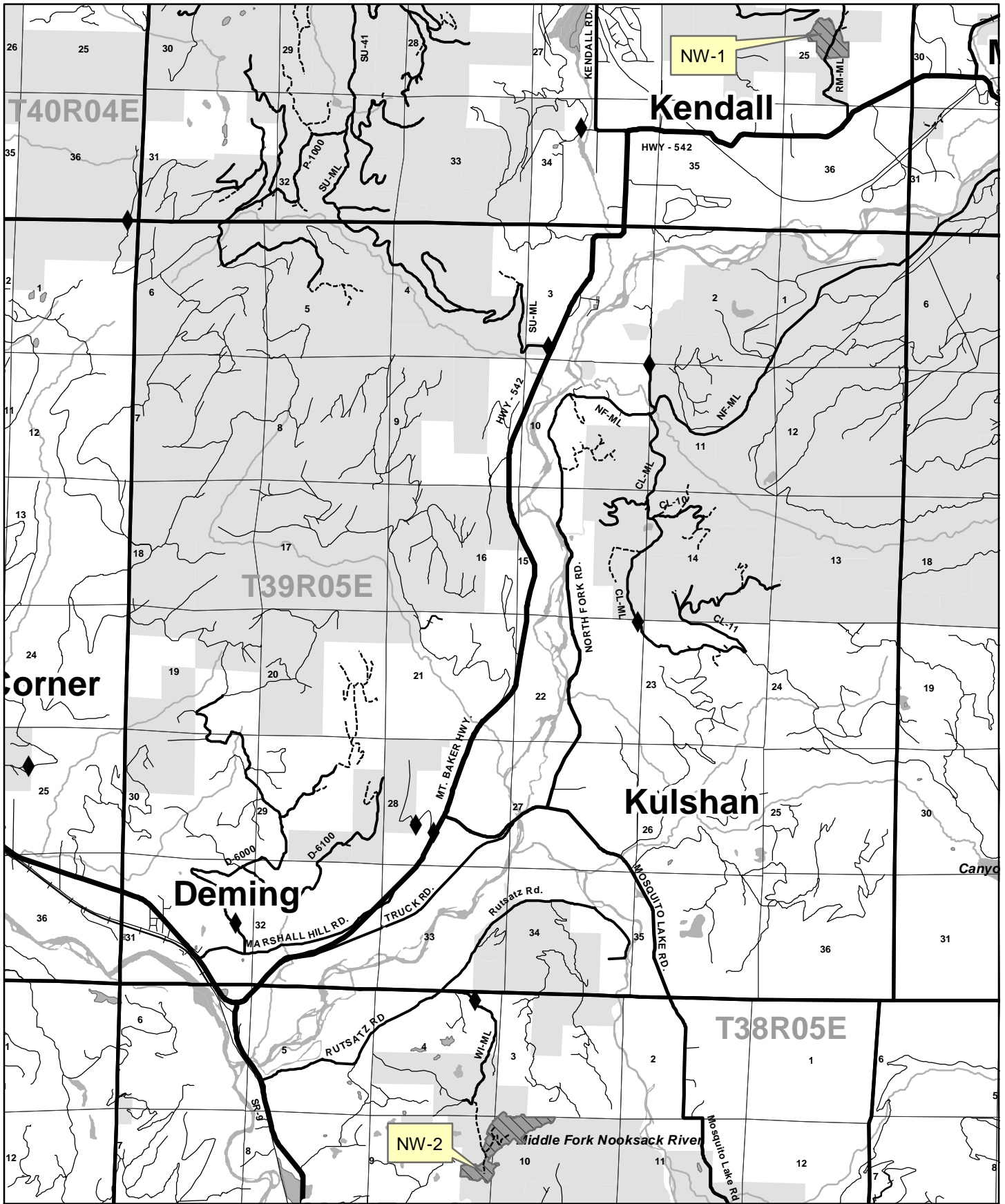
40 ft. Contours



Closed Road

Scale 1:12,000

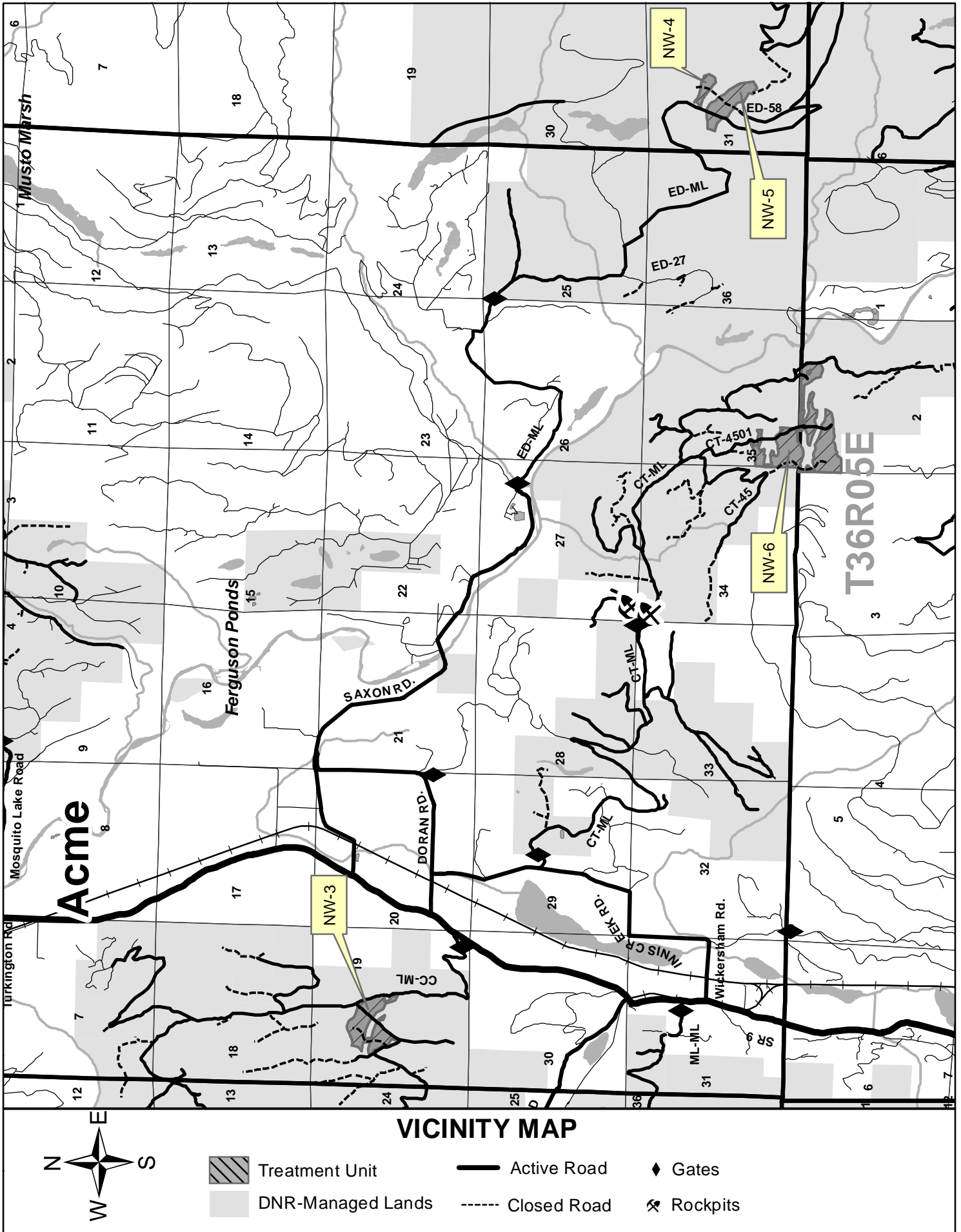
Directions: From Sultan travel east along HWY 2 approximately 0.8 mi to Sultan Basin Road. Turn right on Sultan Basin Rd. After 8.5mi turn right on the SP-ML which turns east after 0.1mi. Continue on SP-ML approximately 0.4mi further to an abandoned road leading to the unit. There is a 0.1 mile walk to the unit.

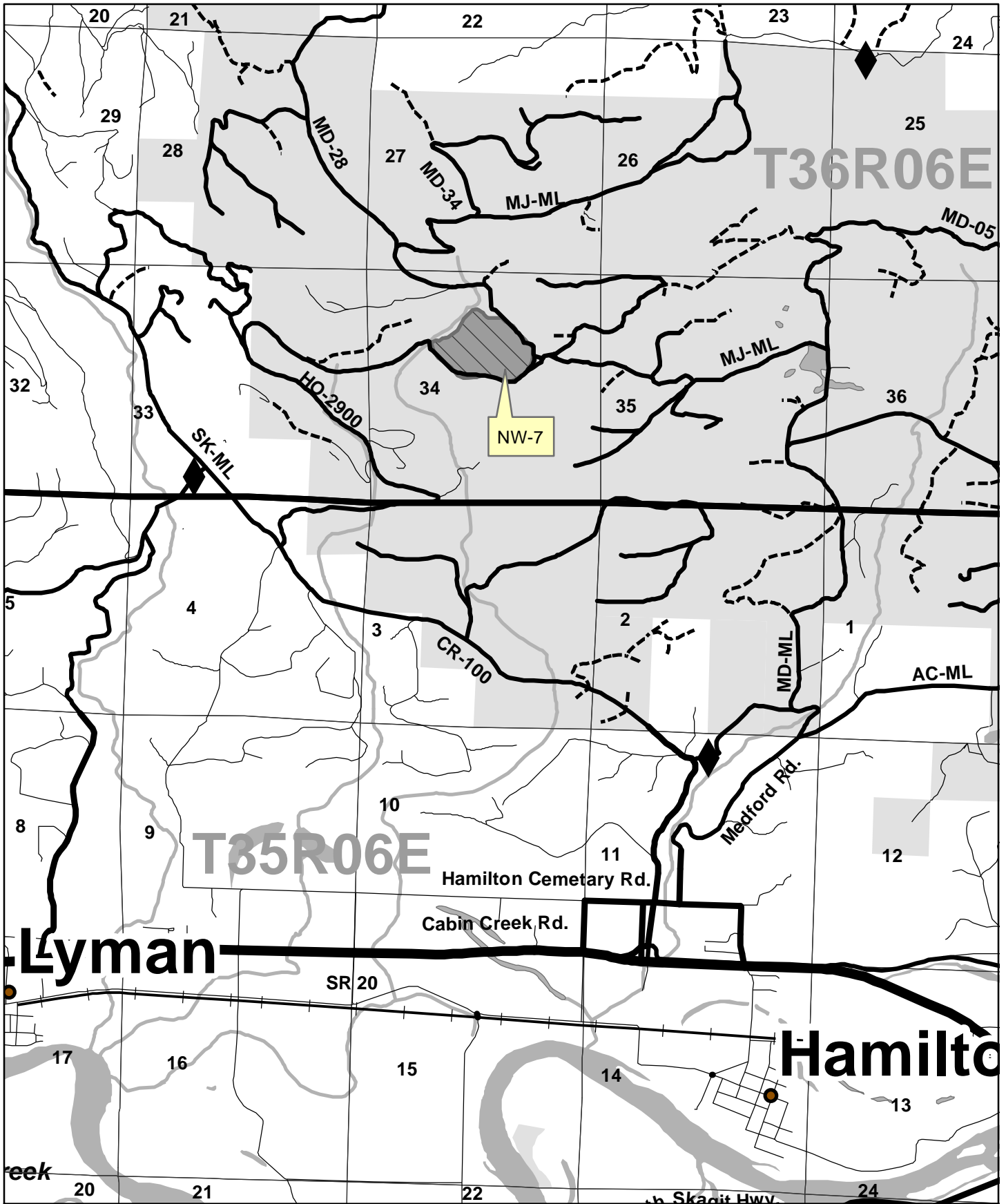


VICINITY MAP

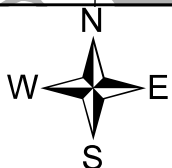


- Treatment Unit
- DNR-Managed Lands
- Active Road
- Closed Road
- Gates
- Rockpits

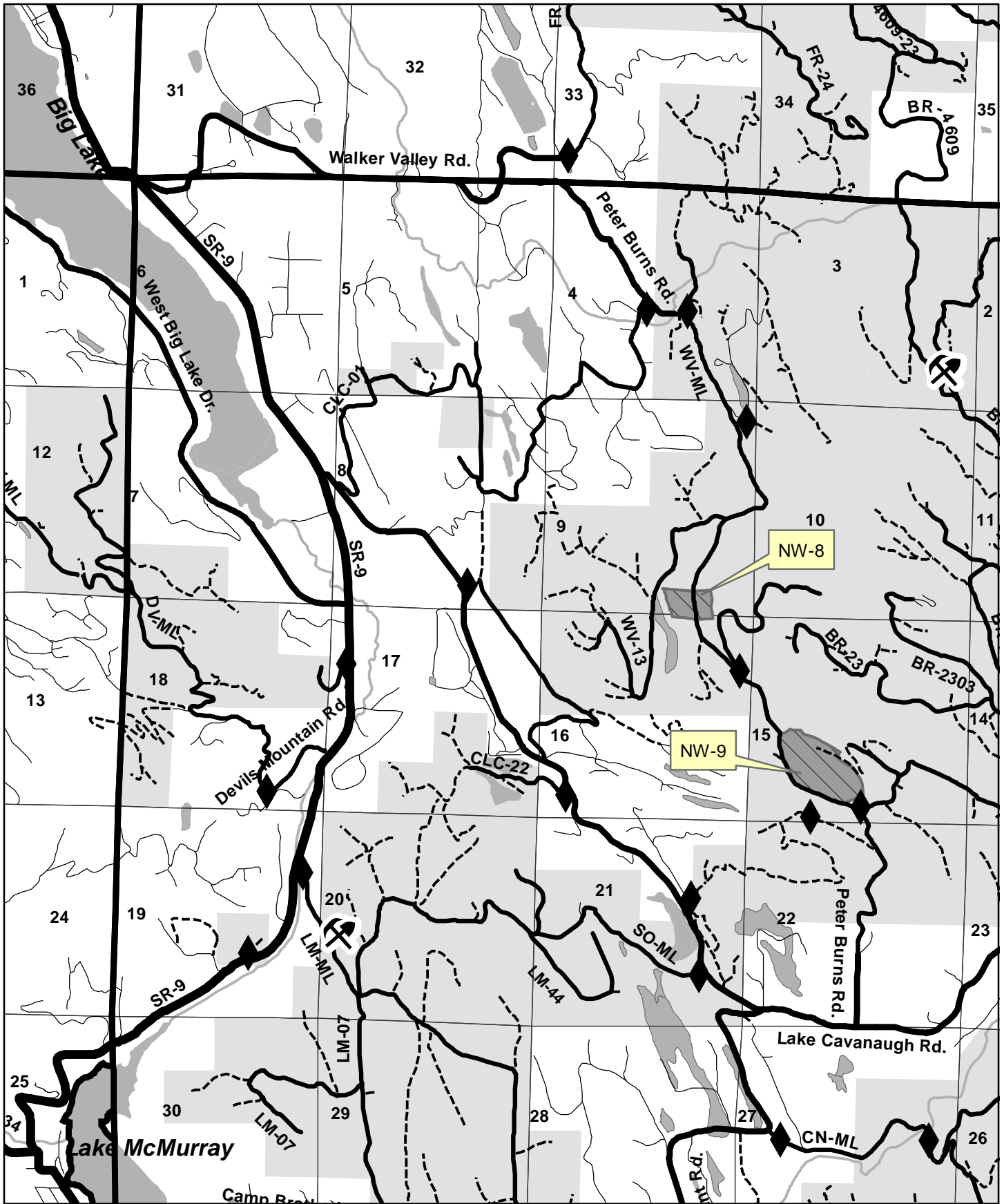




VICINITY MAP



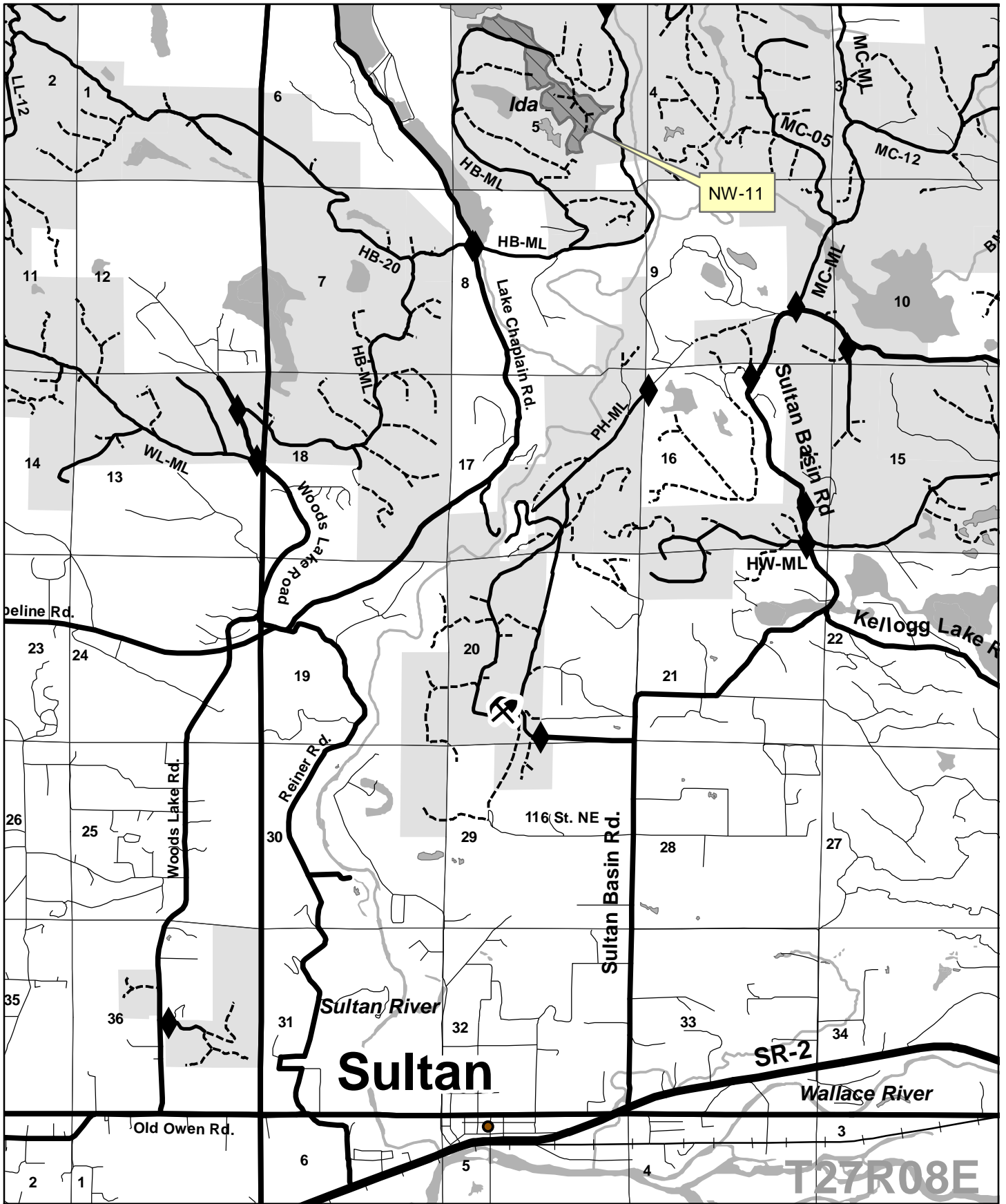
- | | | |
|---|---|--|
|  Treatment Unit |  Active Road |  Gates |
|  DNR-Managed Lands |  Closed Road |  Rockpits |



VICINITY MAP



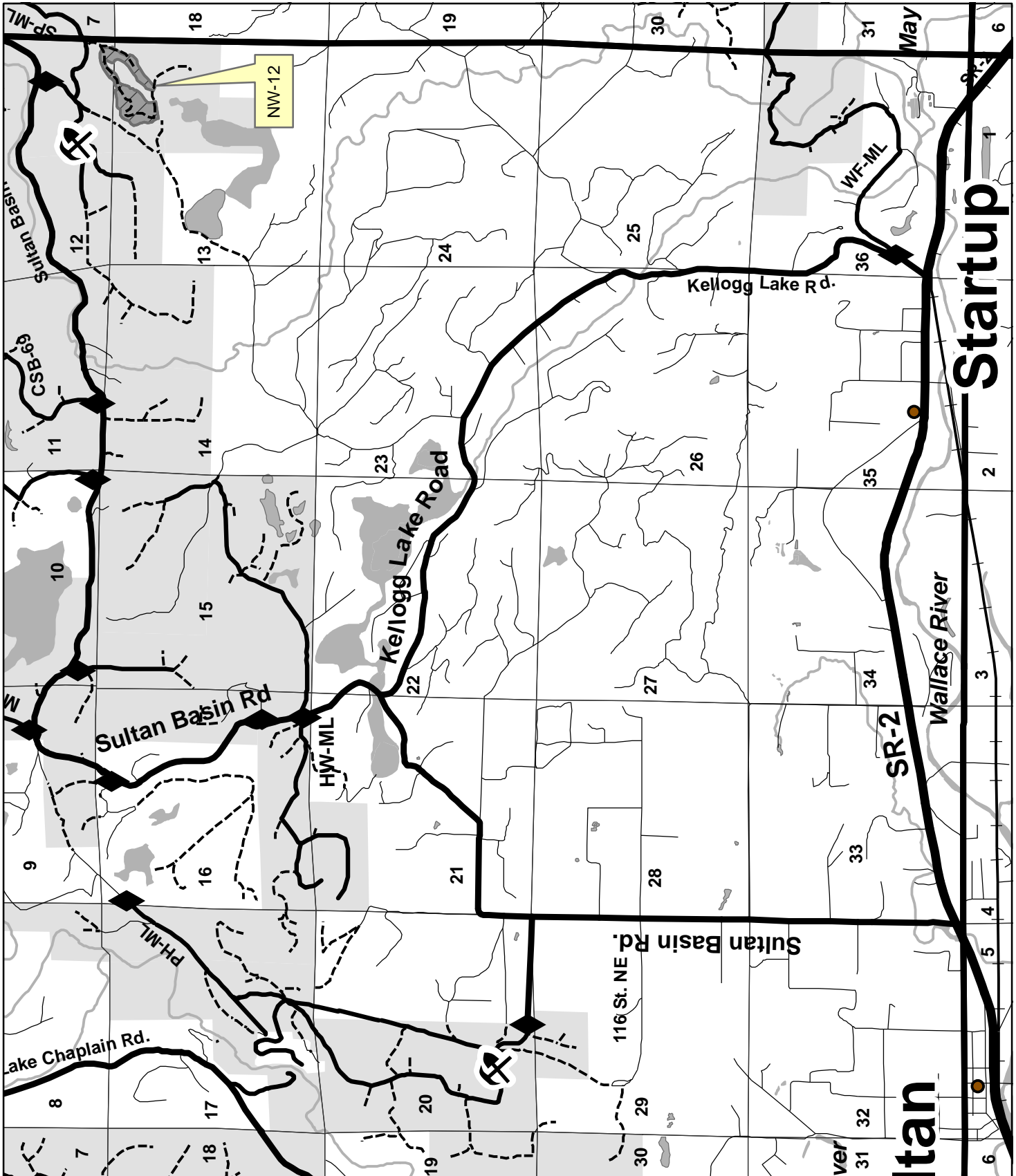
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|---|---|--|
|  Treatment Unit |  Active Road |  Gates |
|  DNR-Managed Lands |  Closed Road |  Rockpits |



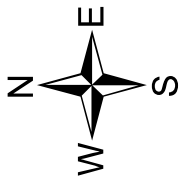
VICINITY MAP



- Treatment Unit
- Active Road
- Gates
- DNR-Managed Lands
- Closed Road
- Rockpits



VICINITY MAP



- Treatment Unit
- Active Road
- Gates
- DNR-Managed Lands
- Closed Road
- Rockpits

SECTION IV BID FORM

Conifer Rel., Gr. Herbicide

INVITATION TO BID/CONTRACT NUMBER **1406**

At the following rates, the undersigned hereby offers and agrees to furnish materials, equipment, supplies, supervision, and services in compliance with all terms, conditions and specifications of Invitation to Bid/Contract Number **1406**.

Unit No.	Acres ¹	Unit Bid Price	Unit Total ²
NW-01	37	\$ _____ /Ac	\$ _____
NW-02	75	\$ _____ /Ac	\$ _____
NW-03	24	\$ _____ /Ac	\$ _____
NW-04	6	\$ _____ /Ac	\$ _____
NW-05	23	\$ _____ /Ac	\$ _____
NW-06	43	\$ _____ /Ac	\$ _____
NW-07	50	\$ _____ /Ac	\$ _____
NW-08	17	\$ _____ /Ac	\$ _____
NW-09	49	\$ _____ /Ac	\$ _____
NW-10	67	\$ _____ /Ac	\$ _____
NW-11	35	\$ _____ /Ac	\$ _____
NW-12	25	\$ _____ /Ac	\$ _____
Total Acres:		451	

The business named hereon is certified by the Office of Minority and Women's Business Enterprises and is bidding as a _____ owned business. (Enter either minority or woman, if appropriate.)

Firm Name _____ Address _____

Signature _____ City and State _____

Title _____ Phone _____

Note:

Detach and return one (1) copy of this form as per Clause 1-22.

¹An approximate number

²Exclusive of Washington State Sales Tax

**SECTION V
OFFER AND CONTRACT AWARD**

OFFER (For Bidder Use Only)

On condition of a contract award within sixty (60) days of bid opening and for the bid price the undersigned hereby offers and agrees to furnish materials, equipment, supplies, supervision, and services in compliance with all terms, conditions and specifications of Invitation to **Bid/Contract Number 1406**. Submittal of this document with authorized signature constitutes complete understanding of all terms and conditions. And further, submittal of this document constitutes acceptance of an agreement to comply with all terms and condition of the contract if awarded, and verifies that all goods and services will be available throughout the contract period.

(Company Name)

(Address)

(City) (State) (Zip)

(UBI No.)

(L & I Industrial Insurance Account No.)

(Farm Labor Contractor License No.)

(Federal I.D. No. or Social Security No.)

By: _____
(Signature) (Date)

(Typed or Printed Name)

(Title)

(phone No.)

CONTRACT AWARD (For Dept. of Nat. Resources Use Only)

Contract Number **1406** is hereby awarded and executed between _____ and the State of Washington, Department of Natural Resources, to be effective _____, 2013.

State of Washington,
Department of Natural Resources

By: _____
(Signature) (Date)

Ben Cleveland
Northwest Region Manager

NOTE: Detach and return this form per clause 1-22.