

INVITATION TO BID: Site Preparation, Conifer Release, Ground Herbicide Contract

You are invited to bid on the following Site Preparation and Conifer Release, Ground Herbicide Contract and are advised to examine the Work Units prior to bidding. The implied warranty of fitness for a particular purpose, and all other warranties, express or implied, are excluded. For example, the Department of Natural Resources (DNR) does not warrant the acreage for each unit. Any acreage descriptions appearing in each contract are estimates only, solely for administrative and identification purposes.

Draft contract is attached to this invitation.

Contract #	# Acres	Location	Comments
1583	798	Clallam & Jefferson Counties	Ground Based Broadcast & Directed
			Herbicide Application

BID PROCEDURES

Bid Delivery

The bidder shall prepare one complete bid form for each contract, available in Section III of the draft contract. Each bid shall be delivered to the DNR's Region Office in its own envelope marked "Sealed Bid" and addressed to the DNR's Region Manager as specified below.

If multiple bids are submitted by one bidder, those sealed bids can be submitted inside a single envelope.

No facsimiled, e-mailed, or other non-original form of bids will be considered by the DNR.

Bids will be accepted until 2:00 PM on August 20, 2015.

Questions pertaining to this Invitation to Bid can be answered by contacting John Keller at 360.640.1730 or Albert Huggins at 360.640.4662. Oral explanations, interpretation, or instructions given before the award will not be binding.

Bid Contents

Each bid shall include all five of the following items:

- 1) Bid Form (Section III-A),
- 2) Contractor's Declaration of Industrial Insurance Status (Section III-B);
- 3) Solicitation to Offer (Section III-C);
- 4) Photocopy of Washington State Farm Labor Contractors License;
- 5) Photocopy of WSDA Commercial Operator's or Applicator's License; and
- 6) Bid deposit.

All documents must be legible and properly completed.

Each sealed bid envelope should be prepared in the following manner:

Addressed to:	Olympic Region Manager c/o Sarah Steffen Washington State Department of Natural Resources-Olympic Region 411 Tillicum Lane Forks, WA 98331
Upper left corner:	Bidder's Name Bidder's Address
Lower left corner:	Site Preparation & Conifer Release, Ground Herbicide – "Sealed Bid" Invitation to Bid on Contract Number: 1583

Bid Form Requirements

Bids must be submitted on the Bid Form (Section III-A) attached to the draft contract. The following information must be entered on the Bid Form:

- 1) Bids should include all costs related to the completion of the Work.
- 2) A Unit Bid Price and a Unit Total must be entered for all of the Units in the contract. All Unit Totals for the contract must be summed and entered as the Contract Price. In the event of a difference between the sum of all Unit Totals and the Contract Price, the individual Unit Totals shall prevail.
- All Bid Forms (Contract Section III-A) must be signed in ink. If the bid is made by a corporation, it shall be signed by the corporation's authorized designee. Incomplete or unsigned bids may be rejected.

Offer to Contract

Your Invitation to Bid is a solicitation to offer to contract with the DNR. All bids shall remain firm for a period of 60 calendar days after the bid opening.

Your bid becomes part of a contract if it is officially awarded by the DNR with a contract award letter.

Bid Deposit

A bid deposit of ONE THOUSAND DOLLARS (\$1,000) is required. This deposit is for the purpose of assuring the DNR that the bidder will accept award of any contract on which the bidder is the lowest responsible bidder.

The bid deposit must be in the form of certified check made payable to the Washington State Department of Natural Resources and include a reference to the contract number. The bid deposit must be delivered to the DNR's Region Office with the delivery of the bid.

The bid deposit of a bidder awarded the contract will be released when the performance/damage deposit has been approved, or the bid deposit may be converted to apply to part or all of the required performance/damage deposits after contract award.

After DNR and the lowest responsible bidder sign the contract, bid deposits will be returned to all unsuccessful bidders. In the event the bidder rejects award of any contract included in this Invitation to Bid, the bidder will forfeit the bid deposit.

Bidder Insurance

All insurance and surety bonds should be issued by companies admitted to do business within the State of Washington and have a rating of A-, Class VII or better in the most recently published edition of Best's Reports. Any exception shall be reviewed and approved by DNR's risk manager before the contract is accepted. If an insurer is not admitted, all insurance policies and procedures for issuing the insurance policies must comply with Chapter 48.15 RCW and 284-15 WAC.

Bid Opening

At the time and date specified in the bid delivery clause above, all bids will be opened and read aloud. Individuals who wish to request special accommodations for the bid opening (e.g., sign language, interpreters, Braille, etc.) should contact the DNR Olympic Region office ten (10) working days prior to the scheduled bid opening.

Withdrawal of Bid

A bidder's authorized representative may withdraw a bid in person before the opening of any one of the bids. Bidder's representative will be required to show photo identification and sign on the bid summary sheet before the bid will be released.

Rejection of Bids

To be considered, bids must conform to the above requirements, except that the DNR may waive informalities and minor irregularities in bids received. The DNR reserves the right to reject any or all bids received.

Lowest Responsible Bidder

Award of the contract shall be to the lowest responsible bidder as determined by the DNR. In determining the lowest responsible bidder, in addition to price, the following may be considered (RCW 39.26.160): (a) the bidder's ability, capacity, and skill to perform the contract; (b) the bidder's character, integrity, reputation, judgment, experience, and efficiency; (c) whether the bidder can perform the contract within the time specified; (d) the quality of the bidder's previous contract performance with the DNR or other landowners; and (e) the bidder's previous and current compliance with laws relating to the contract or services. The DNR's determination that a bidder is not qualified may result in rejection of the bid submitted.

Any bidder who has had unsatisfactory performance resulting in the termination of a DNR silviculture contract, will not be considered a responsible bidder unless the bidder provides government or forest industry references demonstrating acceptable performance on at least one contract with a minimum of 800 acres of herbicide treatment contract since the time of the termination. DNR reserves the right to contact references and make its own judgment regarding their reliability. DNR will review situations on a case-by-case basis, and encourages interested bidders to contact DNR with any questions before the specified bid opening.

Award Letter

The DNR makes every effort to mail an award letter with instructions and the contract to the successful bidder within fifteen (15) business days of bid opening.

Conditions on Award

Within ten (10) business days after the bidder receives their award letter, the DNR must receive the performance and damage deposit and insurance certificate at the DNR's Region Office. The Contract Manager specified in the contract may extend this time upon written request.

If the bidder fails to submit the above items within the time specified, the DNR may consider the contract award rejected, in which case the bidder will forfeit the bid deposit.

Right to Amend Invitation to Bid

The DNR reserves the right to amend this Invitation to Bid, in which case DNR will notify all known bidders prior to bid opening.

Registration with the Office of Financial Management

Payments on this Invitation to Bid can only be paid out to contractors who are registered with the Office of Financial Management (OFM) <u>http://www.des.wa.gov/services/ContractingPurchasing/Business/VendorPay/Pages/default.aspx</u> Please follow the link for instructions on how to register, or contact OFM at:

Statewide Payee Desk P.O. Box 43113 Olympia, WA 98504-3113 Phone: 360-664-7779

Special Remarks

Term of contract: August 31, 2015 through October 9, 2015.

Work Schedule: Monday through Friday 6:30 AM to 4:30 PM. Work on weekends requires written permission from the Compliance Forester. There will be no work on September 7, 2015 due to this day being a state holiday.

Gates: Treatment Units behind locked gates can be accessed by checking out an AA-1 key at the Olympic Region Office.

Unique or special requirements: There are five treatment units where the distance from the parking area is separated from the edge of the treatment area by approximately 50 feet to 1200 feet. Walk-in required.

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.

HOSPITAL NAME	ADDRESS	СІТҮ	ZIP	PHONE
Olympic Medical Center	939 E. Caroline St.	Port Angeles	98362	(360) 417-7000
Forks Community Hospital	530 Bogachiel Way	Forks	98331	(360) 374-6271
Jefferson Healthcare Hospital	834 Sheridan	PT Townsend	98368	(800) 244-8917
Harrison Hospital	2520 Cherry Ave	Bremerton	98310	(360) 377-3911



Olympic Region 411 Tillicum Lane, Forks, WA 98331

Site Preparation, Conifer Release, Ground Herbicide Contract Number # 1583

Contract Digest: Site Preparation and Conifer Release, Ground Herbicide (Ground-based Broadcast, Directed Foliar, and Directed Basal Bark Herbicide Applications to reduce vegetative competition prior to and after tree planting)

Contract Scope: 798 acres in Clallam and East Jefferson Counties

Term of Contract: August 31, 2015 through October 9, 2015

DEFINITIONS

SECTION I - CONTRACT CLAUSES

- A. General Provisions
- B. Specifications for the Activity
- C. Compliance Inspection and Payments

SECTION II – MAPS AND UNIT INFORMATION

- A. Unit Descriptions
- B. Unit Maps
- C. Vicinity Map

SECTION III – FORMS FOR BIDDER TO COMPLETE

- A. Bid Form
- B. Contractor's Declaration of Industrial Insurance Status
- C. Solicitation to Offer and Contract Award

DEFINITIONS

'Compliance Forester' means DNR staff that performs the compliance inspections, approves Work, recommends payment to the Contract Manager, and manages the Work Schedule.

'Contract Manager' means DNR staff that processes this Contract, makes payments, provides and facilitates dispute resolution, provides technical advice to the Compliance Forester, and is the first point of contact for questions relating to this Contract or interpretation of Work. The Contract Manager may perform the duties of the Compliance Forester.

'Contractor' means the bidder who was awarded this Contract.

'DNR' means The Department of Natural Resources of the State of Washington, acting through an authorized employee.

'Designated Contract Representative(s)' mean those individuals designated by Contractor on the Pre Work form during the Pre Work Conference (A-18, A-19).

'Force Majeure' means those acts that are unforeseeable and beyond the control of either party to the Contract. Acts of Force Majeure include, but are not limited to: acts of God, the public enemy, fire, or other casualty. Force Majeure may result in an equitable adjustment in the time period to complete the Contract.

'Pre-Work Conference' is the meeting between DNR and Contractor after award of the contract is made but prior to commencement of work. Items agreed upon in this meeting are signed off by both DNR and Contractor and become part of the contract.

'Region Manager' means the designated DNR staff person responsible for managing the affairs of DNR in designated large geographic areas. The Region Manager may perform the duties of the Contract Manager.

'Unit' is the individual geographical area that the Work is to be done on. Each unit is specifically identified by number on the Bid Form (Section III), the Unit Description, and corresponding Unit Map (Section II).

'Unit Bid Price' is the rate per acre or per 1000 trees written in the Unit Bid Price column of the bid form (Section III Bid Form).

'Unit Total' is the total amount (in dollars) that Contractor agrees to be paid for each Unit, written in the Unit Total column of the Bid Form (Section III-A).

'Work' means the services Contractor is required to satisfactorily complete this Contract found in Section I - Specifications for the Activity and Section II - Unit Description.

'Work Schedule' means the approved timeline for how the requirements of this contract will be fulfilled by Contractor. The Work Schedule is agreed upon during the Pre-Work Conference by both DNR and Contractor.

SECTION I-A: GENERAL PROVISIONS

A-01 Contractor's Warranty

Contractor warrants that it has had an opportunity to fully inspect the contract area and enters this contract based upon its own judgment of the costs of performing the Work, formed after its own examination and inspection. Contractor also warrants to DNR that it enters this contract without any reliance upon the acreage, pre-bid documentation, or any other representation by DNR, including but not limited to:

- A. Conditions bearing upon transportation, disposal, handling, and storage of materials;
- B. Availability of labor, water, electric power, and road;
- C. Uncertainties of weather, river stages, tides, or similar physical conditions at the Unit(s);
- D. The confirmation and conditions of the ground;
- E. Seasonal conditions that may affect the timing and use of materials needed for the Work; and
- F. The character of equipment and facilities needed to complete the Work.

Any failure of Contractor to take the actions described in this Clause will not relieve Contractor from responsibility for properly estimating the cost of completing this contract.

A-02 Modifications

Waivers, modifications, or amendments of the terms of this contract must be in writing signed by Contractor and DNR to become effective, except, the Region Manager may modify or cancel this contract pursuant to A-07 without a writing signed by the Contractor.

A-03 Contract Complete

This contract is the final expression of the parties' agreement. There are no understandings, agreements, or representations, expressed or implied, which are not specified in this contract.

A-05 Scope of DNR Advice

No advice by any agent, employee, or representative of DNR regarding the method or manner of performing shall constitute a representation or warranty that said method, manner or result thereof will conform to the contract or be suitable for Contractor's purposes under the contract. Contractor's reliance on any DNR advice regarding the method or manner of performance shall not relieve Contractor of any risk or obligation under the contract. Contractor retains the final responsibility for its operations under this contract and DNR shall not be liable for any injuries resulting from Contractor's reliance on any DNR advice regarding the method or manner of performance of performance.

A-06 Performance Security

Contractor agrees to furnish, within ten (10) business days of receipt of the award letter, security in the amount of ten percent (10%) of the total awarded contract price. The security shall be in the form of certified check or cashiers' check made payable to the Washington State Department of Natural Resources, an irrevocable letter of credit, or a savings account assignment. A letter of credit must comply with Title 62A RCW, Article 5. This security guarantees performance of this

contract and payment of any damages resulting from Contractor's noncompliance with any contract provisions, negligent or imprudent actions, or the law. Performance security must remain in full force over the duration of the contract. In the event DNR needs to utilize the security, Contractor may be required to replace the portion(s) utilized within five (5) business days of receiving written notice from DNR. Contractor shall not operate unless the performance security has been accepted by DNR. If at any time DNR decides that the security document or amount has become unsatisfactory, Contractor agrees to suspend operations and, within 30 days of notification, to replace the security with one acceptable to DNR or to supplement the amount of the existing security.

A-07 Contract Modification or Cancellation

The Region Manager reserves the right to modify or cancel this contract in part or whole without cause. Contractor shall be paid only for Work performed satisfactorily prior to cancellation of the contract. Any modification or cancellation of this contract by the Region Manager under this section does not require consent of the Contractor or a writing signed by the Contractor.

A-09 Compliance with all Laws

Contractor shall comply with all laws and regulations of the United States, State of Washington, and counties where the Work is located. Contractor will make any payments, contributions, remittances, and reports or statements required under those laws.

A-10 Licenses and Permits

Contractor shall, without additional expense to DNR, obtain all required licenses and permits necessary for executing the contract.

A-11 Indemnity

To the fullest extent permitted by law, Contractor shall indemnify, defend and hold harmless DNR and all officials, agents and employees of DNR, from and against all claims arising out of or resulting from the performance of the contract. "Claim" as used in this contract means any financial loss, claim, suit, action, damage, or expense, including but not limited to attorneys' fees, attributable for bodily injury, sickness, disease or death, or injury to or destruction of tangible property including loss of use resulting therefrom. Contractor's obligations to indemnify defend, and hold harmless includes any claim by Contractor's agents, workers, or representatives. Contractor expressly agrees to indemnify, defend, and hold harmless DNR for any claim arising out of or incident to Contractor's performance or failure to perform the contract. Contractor's obligation to indemnify, defend, and hold harmless DNR shall not be eliminated or reduced by any actual or alleged concurrent negligence of DNR or its agents, agencies, employees and officials. Contractor waives its immunity under Title 51 RCW to the extent it is required to indemnify, defend and hold harmless DNR and its agencies, officials, agents or employees.

A-12 Insurance

Contractor shall, at all times during the term of this contract at its cost and expense, buy and maintain insurance of the types and amounts listed below. Failure to buy and maintain the required insurance may result in the termination of the contract at DNR's option.

All insurance and surety bonds should be issued by companies admitted to do business within the State of Washington and have a rating of A-, Class VII or better in the most recently published edition of Best's Reports. If an insurer is not admitted, all insurance policies and procedures for issuing the insurance policies must comply with Chapter 48.15 RCW and 284-15 WAC.

DNR shall be provided written notice before cancellation or non-renewal of any insurance

referred to therein, in accord with the following specifications:

- A. Insurers subject to Chapter 48.18 RCW (admitted and regulated by the Insurance Commissioner): The insurer shall give DNR 45 days advance notice of cancellation or non-renewal. If cancellation is due to non-payment of premium, DNR shall be given ten (10) days advance notice of cancellation.
- **B. Insurers subject to Chapter 48.15 RCW (surplus lines):** DNR shall be given 20 days advance notice of cancellation. If cancellation is due to non-payment of premium, DNR shall be given ten (10) days advance notice of cancellation.

Before starting work, Contractor shall furnish DNR with a certificate(s) of insurance, executed by a duly authorized representative of each insurer, showing compliance with the insurance requirements specified and, if requested, copies of polices to DNR. The certificate of insurance shall reference the State of Washington, Department of Natural Resources, and the contract number.

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, umbrella, and property insurance policies.

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 DNR.

Contractor waives all rights against DNR for recovery of damages to the extent these damages are covered by general liability or umbrella insurance maintained pursuant to this contract.

If Contractor is self-insured, evidence of its status as a self-insured entity shall be provided to DNR. If requested by DNR, Contractor must describe its financial condition and the self-insured funding mechanism.

By requiring insurance herein, DNR 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 and reimbursements granted to State in this contract.

The limits of insurance, which may be increased by DNR, as deemed necessary, shall not be less than as follows:

A. Commercial General Liability (CGL) Insurance: Contractor shall maintain general liability (CGL) insurance covering claims for bodily injury, personal injury, or property damage arising on the property and/or out of Contractor's operations and, if necessary, commercial umbrella insurance with a limit of not less than \$1,000,000 per each occurrence. If such CGL insurance contains aggregate limits, the General Aggregate limit shall be at least twice the "each occurrence" limit. CGL insurance shall have products-completed operations aggregate limit of at least two times the "each occurrence" limit.

CGL insurance shall be written on Insurance Services Office (ISO) occurrence form CG 00 01 (or a substitute form for providing equivalent coverage). All insurance shall cover liability arising out of premises, operations, independent contractors, products completed operations, personal injury and advertising injury, and liability assumed under an insured contract (including the tort liability of another party assumed in a business contract), and contain

separation of insured (cross liability) condition.

- **B.** Employer's Liability ("Stop Gap") Insurance: Contractor shall buy employer's liability insurance, and, if necessary, commercial umbrella liability insurance with limits not less than \$1,000,000 for each accident for bodily injury by accident or \$1,000,000 for each worker for bodily injury or disease.
- **C. Business Auto Policy (BAP):** Contractor shall maintain business auto liability and, if necessary, commercial umbrella liability insurance with a limit not less than \$1,000,000 per accident. Such insurance shall cover liability arising out of "Any Auto." Business auto coverage shall be written on ISO form CA 00 01, or substitute liability form providing equivalent coverage. If necessary, the policy shall be endorsed to provide contractual liability coverage and cover a "covered pollution cost or expense" as provided in the 1990 or later editions of CA 00 01. Contractor waives all rights against DNR for the recovery of damages to the extent they are covered by business auto liability or commercial umbrella liability insurance.
- **D. Workers' Compensation Coverage:** Contractor shall comply with all State of Washington workers' compensation statutes and regulations. Coverage shall include bodily injury (including death) by accident or disease, which exists out of or in connection with the performance of this contract. Except as prohibited by law, Contractor waives all rights of subrogation against DNR for recovery of damages to the extent they are covered by workers' compensation, employer's liability, commercial general liability, or commercial umbrella liability insurance.

If Contractor fails to comply with all state of Washington workers' compensation statutes and regulations and DNR incurs fines or is required by law to provide benefits to or obtain coverage for such workers, Contractor shall indemnify DNR, consistent with Clause A-11, above.

A-13 Safety Compliance

Contractor shall be responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the performance of the Work.

- A. During the contract performance, Contractor shall protect the lives and health of workers performing the Work and other persons who may be affected by the Work and prevent damage to property at the Unit or adjacent to it. Contractor shall comply with all applicable laws, ordinances, rules, regulations, and orders of any public body having jurisdiction for the safety of persons or property or to protect them from damage, injury, or loss; and shall erect and maintain all necessary safeguards for such safety and protection.
- B. In an emergency affecting the safety or life of its workers or adjoining property, Contractor is responsible to act to prevent such threatened loss or injury. Within 24 hours of any emergency, Contractor shall notify the Compliance Forester. Contractor shall prepare an incident report and submit it to DNR's Region Manager within five (5) business days following an emergency if directed to do so by the Compliance Forester.
- C. The Compliance Forester reserves the right to shut down the Work area when any condition of imminent danger is present. The Work area will remain shut down until the danger has been removed by Contractor.

A-14 Venue

Disputes arising under this contract shall be brought in the State of Washington and the venue shall be Thurston County.

A-15 Dispute Resolution

Before initiating any litigation over the terms of this contract, Contractor commits to the following process:

- A. Any concerns or disputes which Contractor has relating to this contract shall first be brought to the attention of the Compliance Forester.
- B. If the Compliance Forester is unable to resolve the dispute to Contractor's satisfaction, Contractor will notify the Contract Manager in writing of its dispute with specificity. The Contract Manager will review and provide a written suggestion for resolution within ten (10) business days.
- C. If Contractor is not satisfied with the Contract Manager's response, it will notify the Region Manager in writing of its dispute. The Region Manager will review and set a meeting with Contractor within fifteen (15) business days, unless Contractor agrees to a longer period. After the meeting, the Region Manager will provide a written response.

A-16 Subcontracting

Contractor shall not enter into any subcontract or assignment of this contract.

A-17 Nondiscrimination

During the performance of this contract, Contractor shall comply with all federal and state nondiscrimination laws, regulations, and policies.

In the event of Contractor's noncompliance or refusal to comply with any nondiscrimination law, regulation, or policy this contract may be rescinded, canceled, or terminated in whole or in part, and Contractor may be declared ineligible for further contracts with DNR. Contractor shall, however, be given a reasonable time in which to cure this noncompliance.

A-18 Pre-Work Conference

Contractor shall attend a Pre-Work Conference before beginning Work. The Compliance Forester will notify Contractor of the time and place of the Pre-Work Conference.

A-19 Purpose of the Pre-Work Conference

The purpose of the Pre-Work Conference is for DNR and Contractor to agree upon and document the following on the Pre-Work Conference Form:

- A. Name(s) and contact information for Contractor and Designated Contract Representative(s), including all personnel authorized to sign Unit completion forms and payment invoices;
- B. Names(s) and contact information for the Contract Manager and Compliance Forester(s);
- C. The Work Schedule for this contract;
- D. Time interval(s) at which Units will be processed for payment; and

E. Clarification of any unique requirements or conditions of the Work within this contract prior to commencing Work.

A-20 Work Delay

Contractor shall promptly notify the Compliance Forester of any actual or anticipated event which is delaying or could delay the Work, including the expected duration of the delay, the anticipated effect of the delay on the schedule, and the action being or to be taken to get back on schedule. The notification does not relieve Contractor of its obligation to complete the Work within the time required by this contract.

A-21 Non-conformances with Work Schedule

If Contractor is not in conformance with the Work Schedule for reasons other than acts of Force Majeure, Contractor shall bring its activities into conformance with the schedule or request the Compliance Forester to revise the schedule to reconcile with the actual progress of the Work. The Compliance Forester may require a meeting prior to granting a revision. A revision to the Work Schedule for one Unit shall not change the timing for any other Unit unless expressly authorized. In the event Contractor stops Work or if the initial start-up is delayed for a period of one (1) week or more, a new Pre-Work Conference may be required.

A-22 Work Days

Work shall only proceed on regular Monday through Friday work days. Work on weekends or on designated State holidays requires written permission from the Compliance Forester.

A-23 Breach of Contract

Contractor's unsatisfactory performance of contract requirements shall constitute breach of contract. DNR may require reworking of portions of Unit(s), or withhold funds from the performance security.

A-24 Default of Contract

Contractor's breach of contract or failure to comply with the Work Schedule may lead to default of contract. If DNR determines that the contract is in default, it may exercise its right to terminate the contract, with forfeiture of performance security, and/or make a claim for damages.

A-25 Washington State Forest Fire Protection Requirements

Contractor and workers shall be familiar with the Washington State Forest Fire Protection Requirements and adhere to them. These requirements are found in: Revised Code of Washington Chapter 76.04

A-26 Inspection

DNR may inspect the Units for adherence to regulations and presence of fire tools. Any inspections by DNR shall not limit Contractor's liability for failure to adhere to applicable regulations.

A-27 Spark Arresters

All of Contractor's spark emitting engines will be equipped with spark arresters.

A-28 Open Fires

Contractor shall not build any open fires at any time of the year in the contract area without first obtaining written permission from the Compliance Forester.

A-29 Removal of Merchantable Products

Contractor is prohibited from removing merchantable or potentially merchantable products from the Units. A separate agreement or contract with DNR is required for removal of Christmas trees, boughs, brush pickings, decorative shrubs or trees, firewood, poles, posts and other merchantable or potentially merchantable material.

A-30 Garbage

Contractor shall dispose of garbage brought onto DNR lands in garbage disposal areas meeting all state, county, and local requirements. Garbage includes materials used for equipment maintenance, abandoned equipment, containers, and other expended materials.

A-31 Camping

Contractor is prohibited from using or authorizing its workers to camp on DNR managed lands outside of designated camp grounds.

A-33 Term of Contract The term of this contract is from August 31, 2015 to October 9, 2015. The contract shall not be extended without written permission from the DNR Region Manager.

SECTION I-B: SPECIFICATIONS FOR THE ACTIVITY

Contractor shall transport, mix, and apply herbicide to all Units according to the specifications of this section and as identified on the Unit Description Form.

B-01 Workers, Supervision, Equipment, and Materials

Contractor shall provide all of the following:

- A. A minimum crew size of 10 workers, and a maximum crew size of 14 workers, unless otherwise approved by the Compliance Forester;
- B. Adequate crew supervision, including at least one qualified non-spraying, English speaking foreperson per crew, unless otherwise allowed by the Compliance Forester. The foreperson must have one season (at least three (3) months) of spraying experience. Documentation of a foreperson's experience shall be provided to DNR upon request;
- C. A licensed Commercial Operator or Applicator in the Work area when herbicide is being applied.
- D. Transportation for all workers, equipment, and materials to the Units.
- E. Serviceable equipment to satisfactorily accomplish treatment of acres described in the Unit Description.
- F. All safety equipment needed to meet all legal requirements for the Work.
- G. All approved herbicides for the Work and carrier as specified in the Unit Description(s).
- H. 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 DNR.
- I. Contractor will provide all herbicide and carrier required to perform contract work as specified in the Unit Description(s). Approved substitutions for brand name herbicides are listed below:

J. Brand Name Herbicide:	Approved	Substitute(s)
Rodeo	Foresters	EPA # 228-381
EPA # 62719-324	Aqua Neat	EPA # 228-365
	Glyphosate 5.4	EPA# 81927-8
Arsenal AC	Imazapyr 4 SL	EPA # 74477-5
EPA # 241-299	Polaris AC	EPA # 228-480
Polaris SP	Rotary 2 SL	EPA# 81927-6
EPA# 228-536	Chopper Gen2	EPA# 241-430
Oust XP	Spyder	EPA # 228-408
EPA # 352-601	SFM 75	EPA # 81927-26
	Sulfomet	EPA # 352-401-85588
Oust Extra	SFM Extra	EPA# 81927-536
EPA# 352-622	Sulfomet Extra	EPA# 352-622-8558
	Spyder Extra	EPA# 228-6902
Forestry Garlon 4	Element 4	EPA # 62719-40
EPA # 62719-40	Tahoe 4E	EPA # 228-517
	Triclopyr 4	EPA # 81927-11
	Garlon 4 Ultra	EPA # 62719-527
Syl-Guard 309 Surfactant	Kinetic, Slither	

K. Contractor shall bear all costs of operation not specifically furnished by DNR.

B-02 Herbicide Application Requirements

Contractor shall be responsible for all of the following:

- A. Mixing and applying herbicide on site as per the Unit Description(s).
- B. Upon request, providing a sample of the herbicide solution being applied as treatment.
- C. Keeping written English language records of each day's application work, including the specific location of areas treated with herbicide and the method of placement. The records to be kept shall be as per DNR's "Chemical Application Record". Contractor shall provide DNR with such records prior to payment for Work completed, or at any time earlier if requested by DNR.
- D. Keeping herbicide from contacting conifer trees.
- E. Marking treatment strips, spots, stems, or clumps with flagging and/or semi-permanent marker as specified in Pre-Work Conference.

- F. Properly disposing of all herbicide solutions, residues and empty containers in accordance with applicable laws.
- G. Refraining from applying herbicide to DNR designated buffer area.
- H. Immediately removing any debris or soil deposited in ditches, culverts, or roadways.
- I. Avoiding any activities that will result in excessive deterioration of ditches, culverts, or roadways.

B-03 Boundaries

The boundaries depicted on Unit Map (Section II-B) delineate the Work area. Contractor is responsible for completing all Work to boundaries. The spray boundaries will consist of easily identifiable features (including but not limited to roads, streams, or abrupt changes in forest type or age). Flagging will be used for areas where identifiable features are absent. Contractor is responsible for understanding the location of all boundaries. Failure to complete Work to boundaries in any Unit renders Work in that Unit incomplete, and no payment will be made to Contractor for any Work on that Unit. No payment will be provided for Unit(s) with Work that extends beyond Unit boundaries. Work extending beyond Unit boundaries will be considered breach of contract. See Clause A-23, above.

B-04 Contractor Safety Responsibilities

In addition to the Safety Compliance requirements identified in Clause A-13, Contractor is responsible for initiating, maintaining, and supervising the additional safety precautions below, and ensuring that workspaces and materials meet the following requirements in connection with the performance of the work.

- A. Contractor shall maintain an accurate record of exposure data on all incidents relating to the Work resulting in death, traumatic injury, occupational disease, or damage to property, materials, supplies, or equipment. Contractor shall immediately report any such incident to DNR. DNR shall, at all times, have a right of access to all records of exposure.
- B. Contractor shall ensure that the use of herbicides authorized by this Contract in the performance of the Work shall be done in conformance with product labeling. If there is a conflict between product labeling and applicable environmental law, then the applicable law shall apply to Contractor's actions.
- C. Contractor shall provide all persons working in the Work area with information and training on hazardous chemicals in their work at the time of their initial assignment, and whenever a new hazard is introduced into their Work area.
 - 1. <u>Information</u>. At a minimum, Contractor shall inform persons working in the Work area of:
 - a. The requirements of Chapter 296-62 WAC, General Occupational Health Standards;
 - b. Any operations in their Work area where hazardous chemicals are present; and
 - c. The location and availability of written hazard communication programs, including the required list(s) of hazardous chemicals and material safety data sheets required by Chapter 296-62 WAC.

- 2. <u>Training</u>. At a minimum, Contractor shall provide training for persons working in the Work area which includes:
 - a. Methods and observations that may be used to detect the presence or release of a hazardous chemical in the Work area (such as monitoring conducted by the employer, continuous monitoring devices, visual appearance of odor of hazardous chemicals when being released, etc.);
 - b. The physical and health hazards of the chemicals in the Work area and the appropriate methods for the use of herbicide chemicals used to perform the Work;
 - c. The measures such persons can take to protect themselves from these hazards including specific procedures Contractor, or its Subcontractors, or others have implemented to protect those in the Work area from exposure to hazardous chemicals, such as appropriate work practices, emergency procedures, and personal protective equipment to be used; and
 - d. The details of the hazard communications program developed by Contractor, or its Subcontractors, including an explanation of the labeling system and the material safety data sheet, and how employees can obtain and use the appropriate hazard information.
- 3. Except as otherwise authorized by this Contract to carry out the Work, Contractor's responsibility for hazardous, toxic, or harmful substances shall include the following duties:
 - a. Contractor shall not keep, use, dispose, transport, generate, or sell on or about the Work area, any substances now or hereafter designated as, or which are subject to regulation as, hazardous, toxic, dangerous, or harmful by any federal, state, or local law, regulation, statute or ordinance (hereinafter collectively referred to as "hazardous substances"), in violation of any such law, regulation, statute, or ordinance.
 - b. Contractor shall promptly notify DNR of all spills or releases of any hazardous substances which are otherwise required to be reported to any regulatory agency and pay the cost of cleanup. Contractor shall promptly notify DNR of all failures to comply with any federal, state, or local law, regulation, or ordinance; all inspections of the Work area by any regulatory entity concerning the same; all regulatory orders or fines; and all responses or interim cleanup actions taken by or proposed to be taken by any government entity or private party in the Work area.
 - c. Contractor shall perform all Work with due regard for the safety of the public, and shall minimize interruptions of vehicular traffic or inconveniences to pedestrians. Contractor shall be responsible to make all arrangements to care for such traffic. All expenses involved in the maintenance of traffic by way of detours shall be borne by Contractor.

B-05 Unit Description

The Unit Description details the characteristics and specific Work requirements for each unit. If specific requirements of the Unit Description conflict with the specifications in this section of the contract, the specific requirements of the Unit Description will prevail.

B-06 Weather Conditions

Contractor shall be responsible for ceasing operations when product labeling, local industry standards, or other information indicate herbicide treatment may be ineffective or pose an unacceptable risk of noncompliance with applicable laws pertaining to the application of herbicides due to environmental conditions, such as:

- A. Air temperature of less than 40 degrees F (40°F) or greater than 85 degrees F (85°F); or
- B. Wind velocity greater than twelve (12) miles per hour; or
- C. Rainfall causes water to run down stems of target plants; or
- D. The Compliance Forester determines spray conditions are unsuitable.

If any of these conditions exist on the site, the Compliance Forester may direct Contractor or foreperson to cease operations until weather conditions improve.

B-07 Department of Natural Resources Obligations

DNR shall be responsible for providing a Compliance Forester to acquaint Contractor with the unit(s) and to conduct periodic field inspections, provided that the Compliance Forester shall not limit Contractor's performance of the Work or limit Contractor's liability for its actions under this Contract.

B-08 Special Requirements

A. Starting Date for Work

Contractor shall begin Work on August 31, 2015, unless alternative plans are approved by the Contract Manager, or the Compliance Forester anticipates tree susceptibility issues or unfavorable weather conditions (Clause B-06).

B. Starting Time

Inspector shall meet crew on treatment unit Monday through Friday at 0630 to begin daily work unless adjusted in writing.

C. Treatment Type Timing Restrictions

Conifer release ground broadcast treatments will be restricted to times when existing conifer trees are, in the opinion of the Compliance Forester, in an adequate stage of dormancy.

D. Additional Holidays – Work Not Guaranteed

September 7, 2015 is a state holiday and is not a guaranteed Work day.

SECTION I-C: Compliance Inspection and Payments

C-01 Field Inspections

The Compliance Forester will conduct periodic inspections. Inspections may be done concurrently with Work but will be completed no later than five (5) business days after Work completion on the Unit. Inspection of the Work performed and payment will be based on acreage completed.

- A. The Compliance Forester will use specifications contained in Section I-B and in the Unit Description to determine if Work performed is satisfactory.
- B. The Compliance Forester may at his/her 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.

C-02 Re-work of Unsatisfactory Units

The Compliance Forester may require Contractor to re-work a Unit on which Contractor's Work performance is not rated satisfactory. The Compliance Forester may require the re-work to be completed prior to starting Work on a new Unit. Reworked areas will be reexamined for contract compliance; the resulting performance rating will supersede the previous performance rating for the area in question.

If Contractor refuses to re-work the Unit, DNR may then pursue its available remedies for either breach (Clause A-23) or default (Clause A-24) of contract. If Contractor re-works the Unit and it is rated unsatisfactory a second time, DNR may consider this breach or default of contract.

The Compliance Forester is not required to give Contractor the opportunity to re-work Unit(s) with unsatisfactory performance ratings. In some cases, DNR may not have the additional staff needed to perform contract compliance for such re-work, and Contractor's overall performance on this contract may indicate that Contractor will be unable to improve the quality of Work enough to justify the additional time and expense of re-working Unit(s). In these cases, the Compliance Forester may choose to simply calculate an appropriate reduction in payment in accordance with Clause C-03-C and allow Contractor to continue Work on other Unit(s).

C-03 Payments

DNR will issue payments after field inspections have been completed. Payments will be made using the following criteria to determine rates and schedules:

A. L&I Insurance Premiums

DNR shall retain ten percent (10%) of all payments due to Contractors who hire workers as security for Labor & Industries industrial insurance premiums owed for its workers. After completion of the contract, and upon determination that Contractor has met all financial obligations for industrial insurance premiums related to the contract, the 10% retainage will be returned to Contractor.

B. Payment Schedule

The DNR shall make payments, in such amounts as DNR determines are properly due in accordance with the Work Schedule. Payments may be made by the month, unit, or by one total payment. Details of payment schedule will be determined in the Pre-Work Conference (Clause A-19) and will be set forth in the Work Schedule which shall become a part of this Contract once approved by DNR. DNR will attempt to comply with the desires and needs of

Contractor but assumes no legal duty or obligation to adhere to the schedule of payment so arranged.

C. Partial Payment

Partial Payment may be made upon completion of part of a unit as determined by DNR. Request for partial payment is to be made by Contractor utilizing Contractor's Billing Invoice and Compliance Report provided by DNR. Contractor or Designated Contract Representative shall sign Contractor's Billing Invoice and Compliance Report after completion of each such "sub-unit" being submitted for payment. DNR will then make payment recommendations for the invoice and forward Contractor's Billing Invoice and Compliance Report to DNR's Region office for processing.

D. Unit Completion Form

Contractor or Designated Contract Representative shall sign the Unit completion form after completion of each partial Unit being submitted for payment, or at the conclusion of Work and completion of the Compliance Inspection for each Unit. The Compliance Forester will make payment recommendations for the invoice and forward the Unit completion form to the Contract Manager for processing.

E. Verification Traverse

If a Unit's acreage is disputed, Contractor may request a verification traverse by DNR. The request must be in writing and signed by Contractor. DNR will base the rate of pay on the acres determined from the verification traverse. If the net acres specified in the Unit Description (Section II-A) are correct within plus or minus five percent (\pm 5%) after the verification traverse, Contractor shall pay for the verification traverse at a rate of ten dollars (\$10.00) per one hundred (100) feet of traversed boundary.

F. Reduction in Payment

DNR may withhold or, on account of subsequently discovered evidence, nullify the whole or part of any payment to such extent as may be necessary to protect DNR from loss or damage for reasons including but not limited to:

- 1. Work not in accordance with the Contract Documents;
- 2. Reasonable evidence that the Work required by the Contract Documents cannot be completed for the unpaid balance of the Contract Sum;
- 3. Work by DNR to correct defective Work or complete the Work;
- 4. Failure to perform in accordance with the Contract Documents; or
- 5. Cost or liability that may occur to DNR as the result of Contractor's fault or negligent acts or omissions.

SECTION II-A: UNIT DESCRIPTION

Contract #1583 – Site Preparation & Conifer Release, Ground Herbicide

Unit	District	FMU	Unit Name	Herbicide Mix	Spray Acres	Year Planted	S	т	R	E/W	County	Treatment Type(s)	DBB & DFo Target Spp.	Comments
1	Ozette	81384	F-1000 U5	2	62	2015	14, 15	28	13	W	Clallam	Br		Gate
2	Ozette	87314	Pleasant Beaver U3	6	9	2016	25 30	30 30	13 12	W W	Clallam	Br		Gate
3	Ozette	87315	Pleasant Beaver U4	6	3	2016	25	30	13	W	Clallam	Br		Gate
4	Ozette	87316	Pleasant Beaver U5	6	2	2016	25	30	13	W	Clallam	Br		Gate
5	Ozette	81714	Big Boe U4	1	77	2014	29	31	14	W	Clallam	Br		Walk-in
6	Straits	76944	Cannonball BD U1	5	3	2013	29	31	9	W	Clallam	Br		Walk-in
7	Straits	74922	Boundary Cr Mix U1	5	5	2013	9, 10	30	9	W	Clallam	Br		Gate
8	Straits	74938	Pleasant Park U2	1	55	2011	31 36	30 30	5 6	W W	Clallam	Br		Walk-in, Gate
9	Straits	75918	Deer Town U1	1	40	2012	16	29	5	W	Clallam	Br		Gate
10	Straits	75915	Deer Town U2	1	9	2012	15	29	5	W	Clallam	Br		Gate
11	Straits	75916	Deer Town U3	5	53	2012	10, 15, 16	29	5	W	Clallam	Br		Gate
12	Straits	16860	Olys Remains U1	1, 3	84	2011	5, 6	29	4	W	Clallam	Br, DBB	Bigleaf Maple	Gate
13	Straits	47349 86042	Emery Pederson U1 Blues Radio	4	11	2014	24	30	5	W	Clallam	DFo	Scotch Broom	Gate
14	Straits	5906	Emery Pederson U6	5	23	2014	13	29	4	W	Clallam	Br		Gate
15	Straits	79374	Southwest Texas U5	1	7	2013	17	29	4	W	Clallam	Br		Walk-in, Gate
16	Straits	79375	Southwest Texas U6	1	8	2013	17	29	4	W	Clallam	Br		Walk-in, Gate
17	Straits	78450	Sieve Test U1	6	73	2016	4, 9	29	3	W	Clallam	Br		Gate
18	Straits	78262	Blyn Woods U1	1, 3	35	2014	18	29	2	W	Clallam	Br, DBB	Bigleaf Maple	
19	Straits	75103	Blyn Woods U2	1, 3	45	2014	29, 30	29	2	W	Clallam	Br, DBB	Bigleaf Maple	
20	Straits	28136 30354	Blyn Woods U3	2	90	2014	20	29	2	w	Clallam	Br		
21	Straits	79922	Blyn Woods U4	2	8	2014	19	29	2	W	Clallam	Br		
22	Straits	24781	Interrorem U1	6	15	2016	6	25	2	W	Jefferson	Br		
23	Straits	24768	Interrorem U2	6	24	2016	6	25	2	W	Jefferson	Br		
24	Straits	88174	Interrorem U3	6	24	2016	6	25	2	W	Jefferson	Br		
25	Straits	83462	Interrorem U4	6	33	2016	16	25	2	W	Jefferson	Br		Walk-in
				Total Acres	798									

Treatment Type Abbreviations:

Br = Broadcast Treatment, DBB = Directed Basal Bark Treatment, DFo = Directed Foliar Treatment

Species Abbreviations: BLM = Big Leaf Maple, SB = Scotch Broom.

1) Units 12, 18, 19 use Triclopyr for the Directed Basal Bark treatments of Big Leaf Maple clumps

2) Unit 13 use Triclopyr for the Directed Foliar Treatment of Scotch Broom

3) Units 5, 6 & 8 are blocked to vehicle traffic at or near the unit edge, units 15, 16, and 25 are up to 1200' walk-in units.

4) Units 1-4, 7- 17 are gated and require an AA-1 Key, available at the OLY REG Office.

Washington State Department of Natural Resources - Site Preparation & Conifer Release, Ground Herbicide Contract #1583 - Page 17 of 56

Contract 1583 UNIT DESCRIPTION: REQUIRED HERBICIDE MIXES

	PRODUCT	ACTIVE INGREDIENT (A.I)	A.I. CONCENTRATION	RATE PER ACRE	RATE PER GALLON CARRIER (DB Apps Only)	CARRIER	TOTAL SOLUTION PER ACRE	MARKING	Total Treatment Acres by Mix
	Rodeo	Glyphosate	5.4 lbs/gal 53.8%	32 oz					
1	Arsenal AC	Imazapyr	53.1%	1 oz		Water	8-10	Blue or Red Dye. Flag	
	Oust XP	Sulfometuron methyl	75%	3 oz		mator		Strips	360
	Sylgard 309	N/A	N/A	0.5 oz					
	Rodeo	Glyphosate	5.4 lbs/gal 53.8%	32 oz				Blue or Red	
2	Oust XP	Sulfometuron methyl	75%	3 oz		Water	8-10	Dye. Flag	160
	Sylgard 309	N/A	N/A	0.5 oz				Strips	
	Forestry Garlon 4	Triclopyr	4.0 lbs/gallon 61.6%	Variable	1 gallon	Menthola ted Seed		Blue or Red Dye. Flag BLM Clumps	
3	Loveland MSO Concentrate w/Leci-Tech	N/A	N/A	Variable		Oil (50% by volume)	Variable		164
4	Forestry Garlon 4	Triclopyr	4.0 lbs/gallon 61.6%	2 oz		Water		Blue or Red Dye. Flag Strips	11
	Sylgard 309	N/A	N/A	0.5 oz				-	
	Rodeo	Glyphosate	5.4 lbs/gal 53.8%	32 oz				Blue or Red	
5	Arsenal AC	Imazapyr	53.1%	1 oz		Water	8-10	Dye. Flag	84
	Sylgard 309	N/A	N/A	0.5 oz				Strips	
	Rodeo	Glyphosate	5.4 lbs/gal 53.8%	48 oz				Blue or Red	
6	Polaris SP	Imazapyr	27.6%	24 oz				Dye. Flag Strips	
	Oust Extra	Sulfometuron methyl Metsulfuron Methyl	56.25% by weight 15% by weight	4 oz		Water	8-10		183
	Syl-Tac	N/A	N/A	8 oz					

Contract 1583 UNIT DESCRIPTION: Estimated Product Quantities

			Estimated Herbicide Quantities						Adjuvant	Quantity
			Gallo	ns		Pound	ds (Ibs)	Gallons	Gallons	
Herbicide Mix	Acres by Mix	Rodeo	Polaris SP	Arsenal AC	Forestry Garlon 4	Oust Extra	Oust XP	Loveland MSO concentrate w/ Leci-Tech	Syl-Tac	Sylgard 309
1	360	90		3			67.5			1.4
2	160	40					30			.6
3	164	0			Not estimated			Not estimated		
4	11	0			Not estimated					Not estimated
5	84	21		.6						.4
6	183	69	35			46			12	
Rounded Totals	962	220	35	4	Not estimated	46	98	Not estimated	12	3

Allowable Herbicide Substitutions: See Section B-01, Paragraph J Herbicide Mix 1, 2 and 5 represent Conifer Release Broadcast mixtures Herbicide Mix 3 represents Conifer Release Directed Basal Bark Triclopyr mixture (BLM– See UDS Comments) Herbicide Mix 4 represents Conifer Release Directed Foliar Triclopyr mixture (Scotch broom) Herbicide Mix 6 represents Site Preparation Broadcast mix

Note: 164 acres require both Directed (Basal Bark) and Conifer Release Broadcast treatments which is why the Acres by Mix for the six Herbicide Mixes do not equal the 798 total contract acres.

CONTRACT 1526 UNIT DESCRIPTIONS: Treatment Requirements

Activity Treatment Type: Conifer Release. Treatment Techniques: Broadcast & Directed (Foliar or Basal Bark). All are Ground Herbicide Applications with Backpack Sprayers.

Term of Contract: August 31, 2015, - October 9, 2015

Minimum Crew Size on Units of 10 or more acres: 10 Minimum Crew Size on Units of less than 10 acres: 4

Treatment Techniques (general): Herbicide must be mixed on site in the presence of the DNR Compliance Forester. Applicator's equipment including Personal Protective Equipment (PPE) and application method must be in compliance with herbicide labels and Washington Department of Agriculture regulations. Herbicide dye must be compatible with herbicide, surfactants, and carrier and should be mixed at 2.5 ounces per gal of solution.

Treatment Technique - Broadcast: Ground broadcast, waving wand application on all exposed soil and vegetation up to 15 feet tall is required. Avoid contact with conifers. Evenly distribute all specified herbicide rates at the 8-10 gallon per acre total solution rate except within no spray buffer areas identified on the unit map or by the DNR compliance forester. All treatment strip edges shall be flagged in color ribbon and a compatible blue or red dye shall be utilized as marking in the spray solution by the contractor as to indicate even coverage throughout the unit.

Treatment Technique - **Directed Foliar:** Apply herbicide uniformly covering the foliage of the vegetation of the individual target plant (See UDS Table above). Apply to all sides of the target plant foliage using spray pressures and techniques that minimize spray drift. Avoid contact with conifers.

Treatment Technique - Directed Basal Bark: On target plants (See UDS Table above), apply herbicide to entire circumference of each stem using an average of approximately 0.25 to 1 fluid ounce per single stem and from 3 to 10 fluid ounces per clump of stems attached to stump sprouts. Coverage shall be from stem initiation upwards to a point at least six (6) inches above stem initiation on single stems and twelve (12) inches above stem initiation on all stems attached to a clump resulting in a length of stem covered on all sides for 6-12 inches. Each BLM stump sprout clump or single stem shall be marked at time of treatment by the applicator by tying a length of colored flagging hanging 12 inches from the knot at a height greater than 4 feet above the ground or at the top of the stem if the stem is less than 4 feet. Avoid contact with conifers. Use spray pressures and techniques that minimize spray drift.

Equipment Requirements: All backpack sprayers must be a minimum 4 gallon capacity. All nozzles used by the crew for a like treatment technique must be the same configuration and orifice size to facilitate even coverage and rate calibration.

Additional Requirements: See attached maps for treatment boundary illustration.

SECTION II-B: UNIT MAPS

Conifer Release, Foliar Broadcast

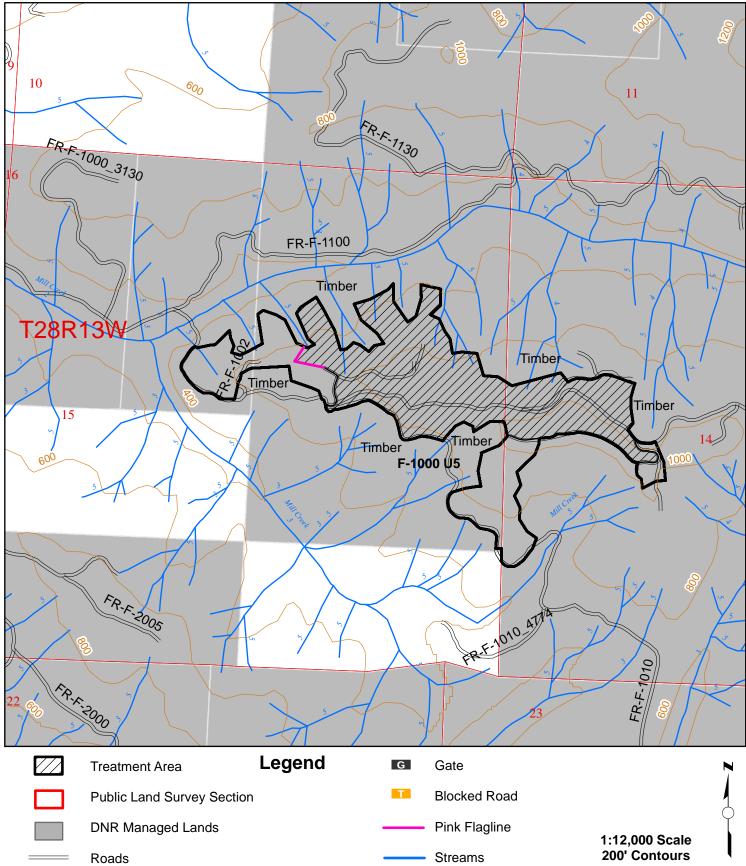
Clallam County

DNR Olympic Region, Ozette District

Unit Nos. 1

Unit Names: F-1000 U5

Treatment Acres: 62



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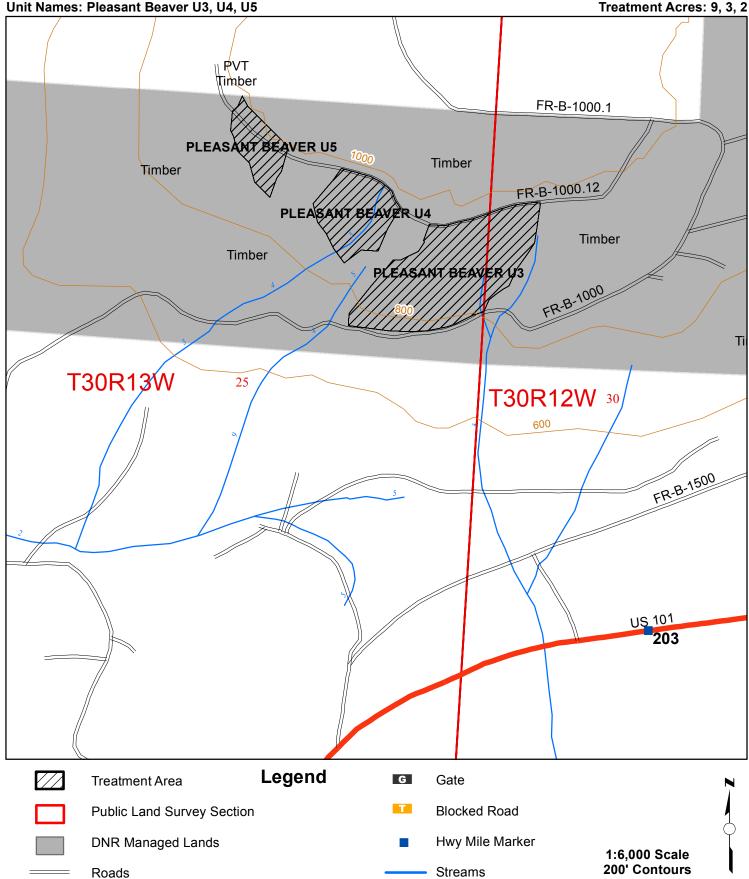
Clallam County

DNR Olympic Region,Ozette District

Ground Herbicide, Ste Preparation

Unit Names: Pleasant Beaver U3, U4, U5

Unit Nos. 2, 3, 4



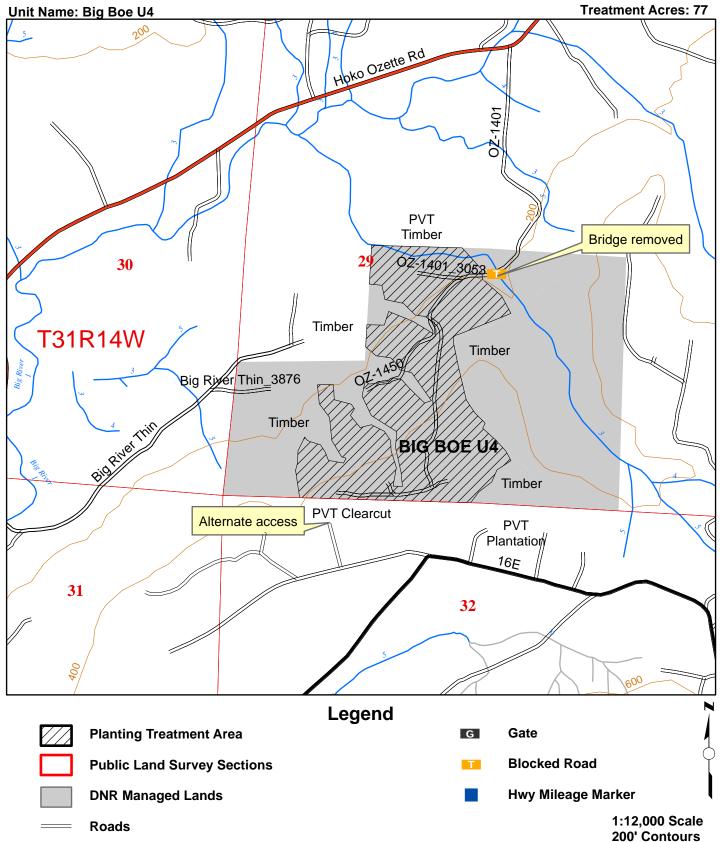
Washington State Department of Natural Resources - Site Preparation & Conifer Release, Ground Herbicide Contract #1583 - Page 23 of 56

Conifer Release, Foliar Broadcast

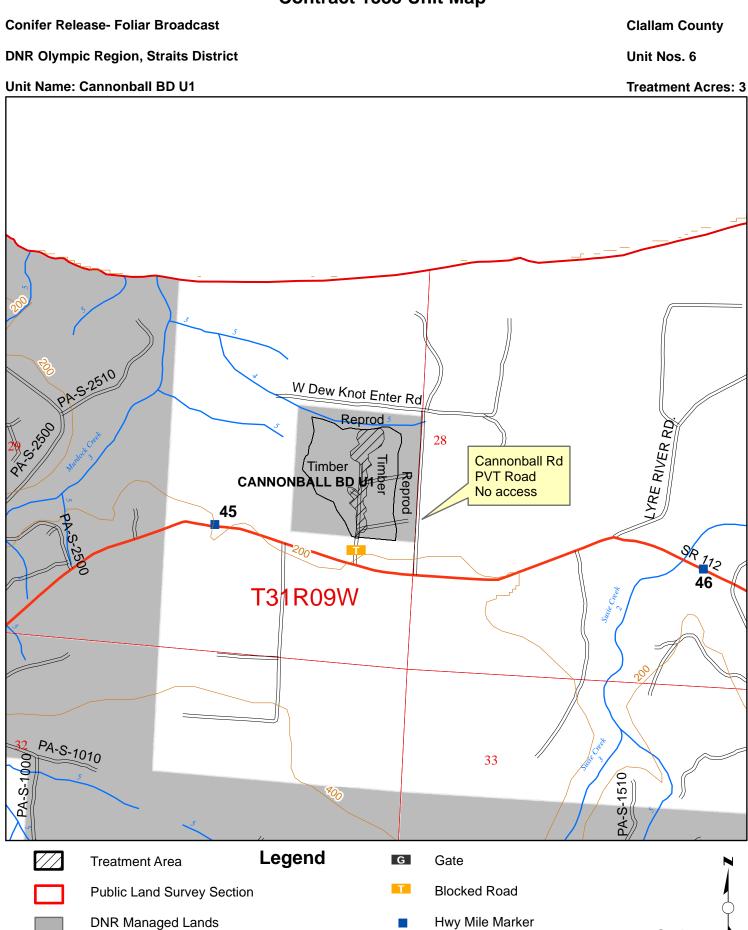
Clallam County

DNR Olympic Region, Ozette District

Unit No(s): 5



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Streams

Roads

1:12,000 Scale 200' Contours

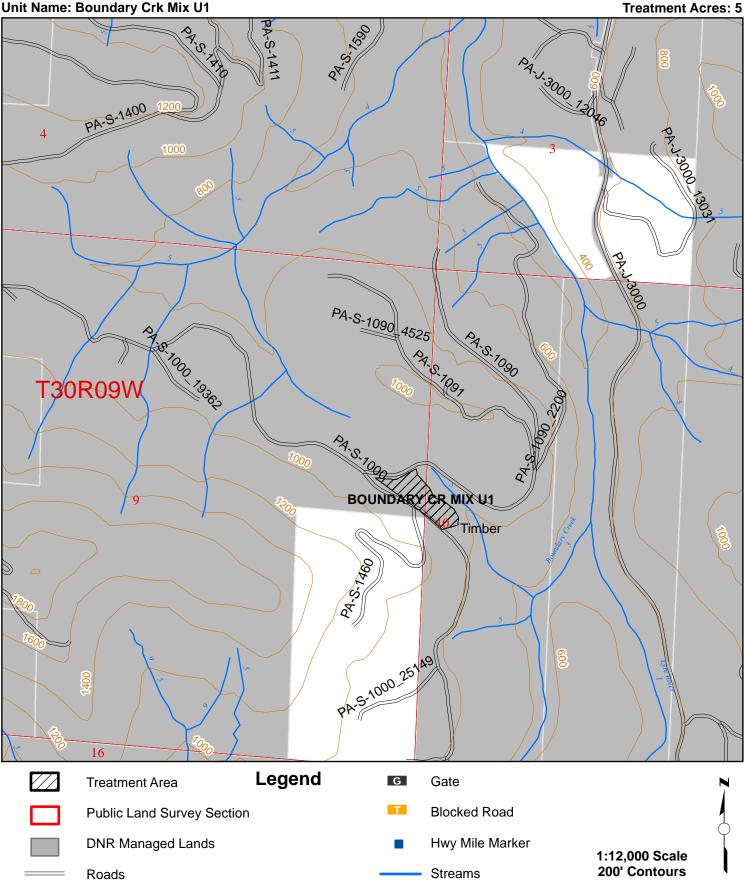
Conifer Release- Foliar Broadcast

Clallam County

Unit Nos. 7

DNR Olympic Region, Straits District

Unit Name: Boundary Crk Mix U1



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Conifer Release, Foliar Broadcast

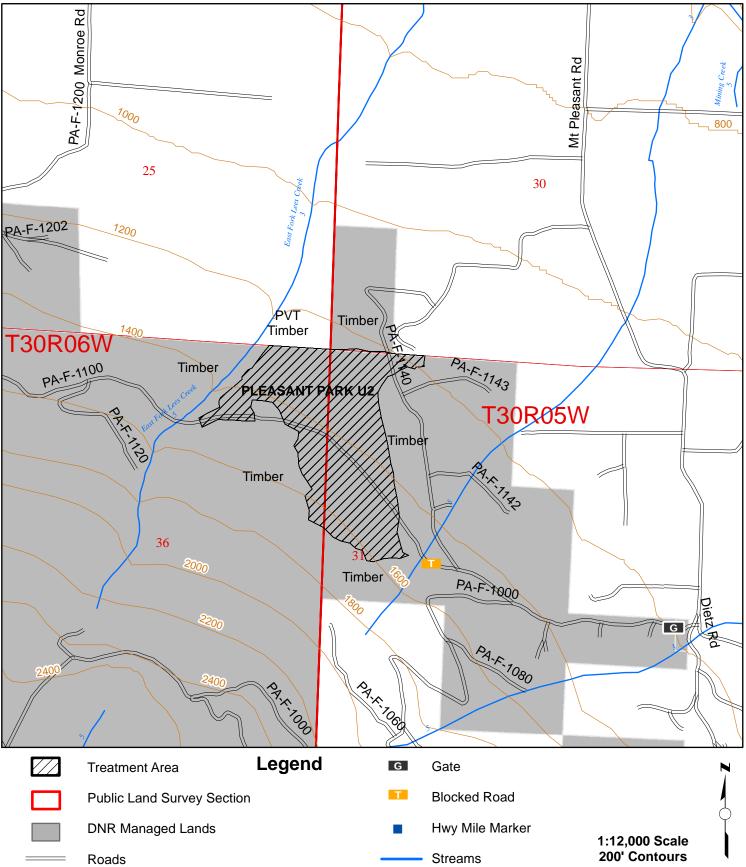
Clallam County

Unit Nos. 8

DNR Olympic Region, Straits District

Unit Names: Pleasant Park U2

Treatment Acres: 55



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Conifer Release, Foliar Broadcast

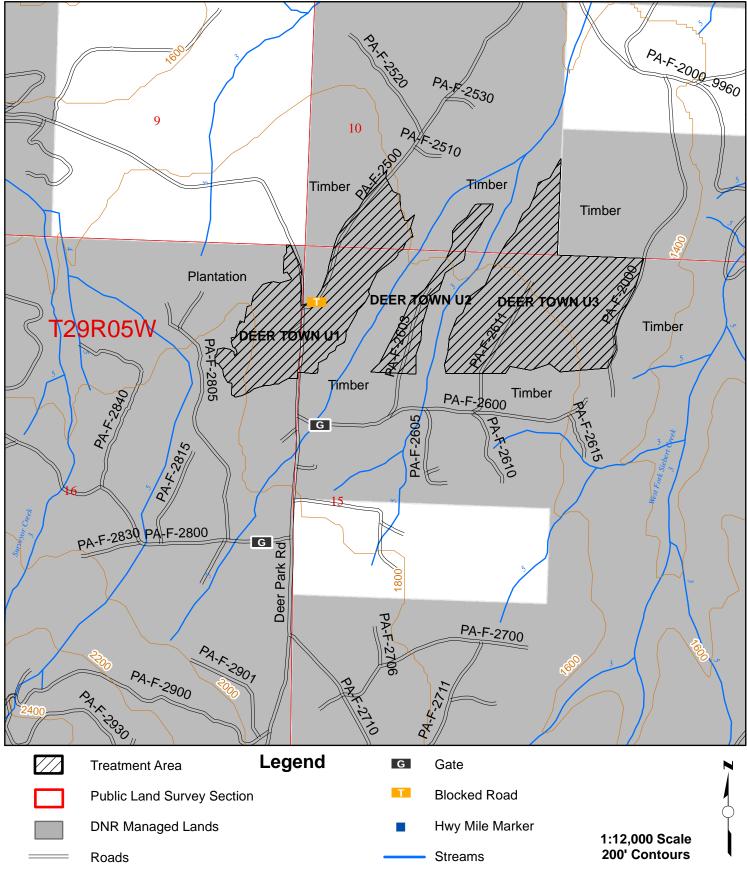
Clallam County

DNR Olympic Region, Straits District

-

Unit No. 9, 10, 11 Treatment Acres: 40, 9, 53

Unit Names: Deer Town U1, U2, U3



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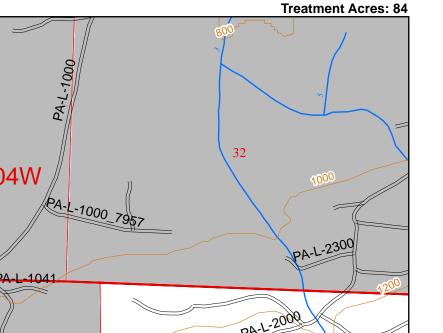
Conifer Release- Foliar Broadcast, BLM Basal Treatment

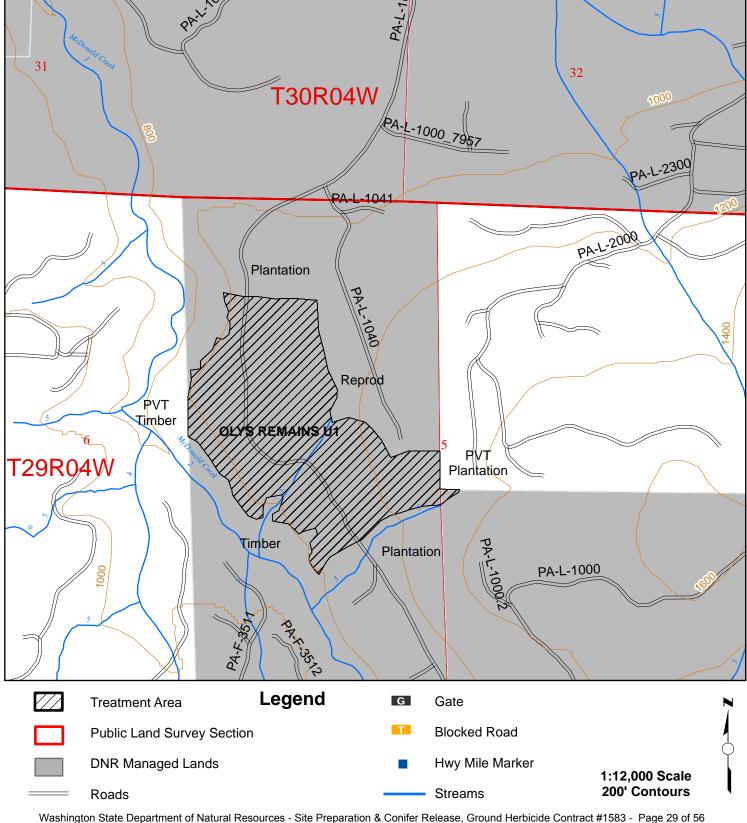
PA-L-1022.1

DNR Olympic Region, Straits District

Unit Name: Olys Remains U1

Unit Nos. 12



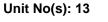


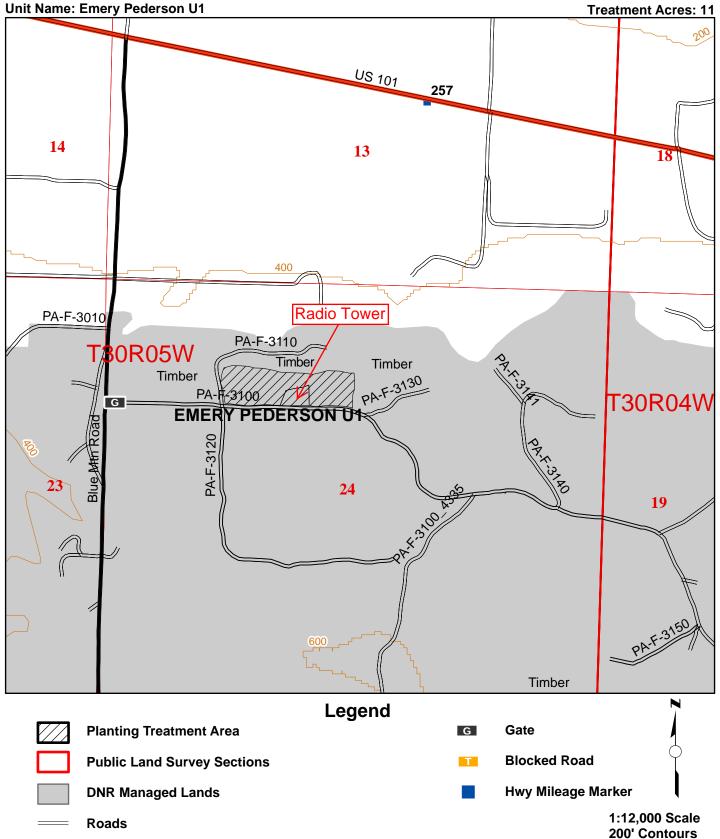
Clallam County

Conifer Release, Foliar Direct, Scotchbroom

Clallam County

DNR Olympic Region, Straits District





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Conifer Release, Foliar Broadcast

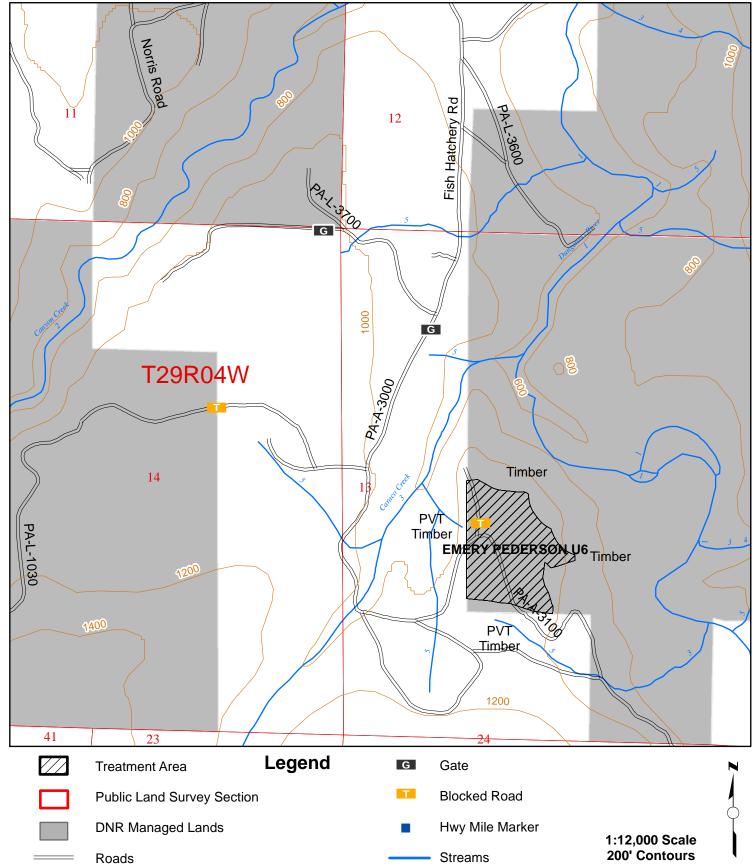
Clallam County

DNR Olympic Region, Straits District

Unit Names: Emery Pederson U6

Unit No. 14

Treatment Acres: 23



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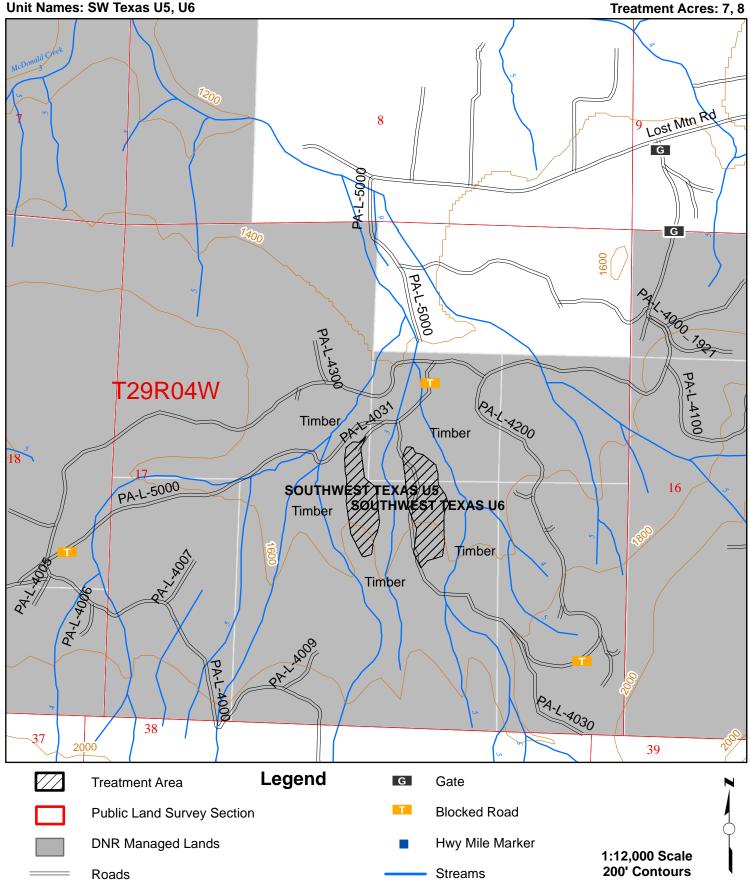
Conifer Release, Foliar Broadcast

DNR Olympic Region, Straits District

Unit Names: SW Texas U5, U6



Unit Nos. 15, 16



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Ground Herbicide, Site Preparation

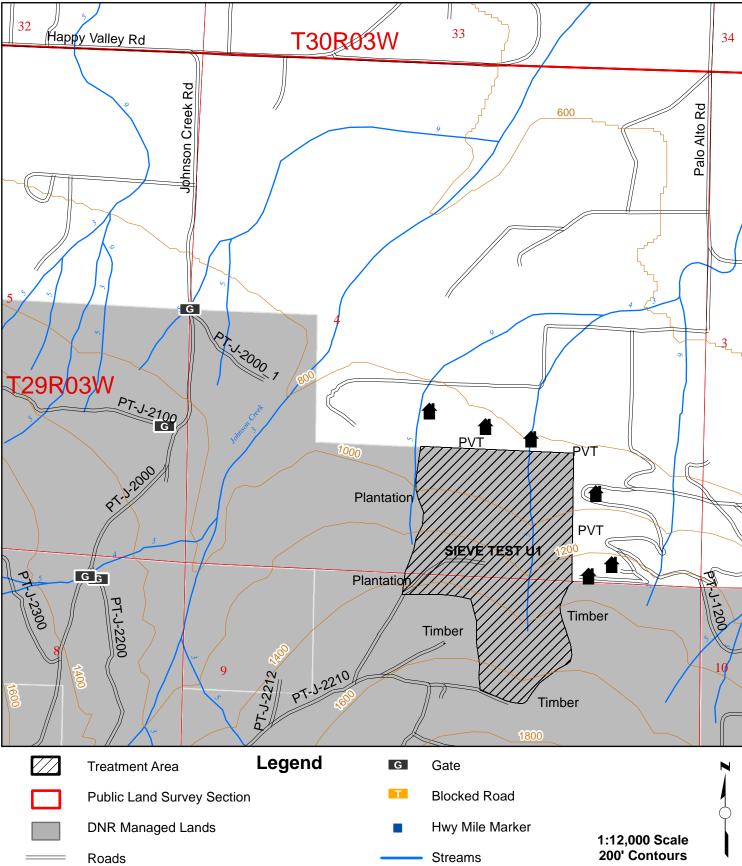
Clallam County

DNR Olympic Region, Straits District

Unit No. 17

Treatment Acres: 73

Unit Names: Sieve Test U1



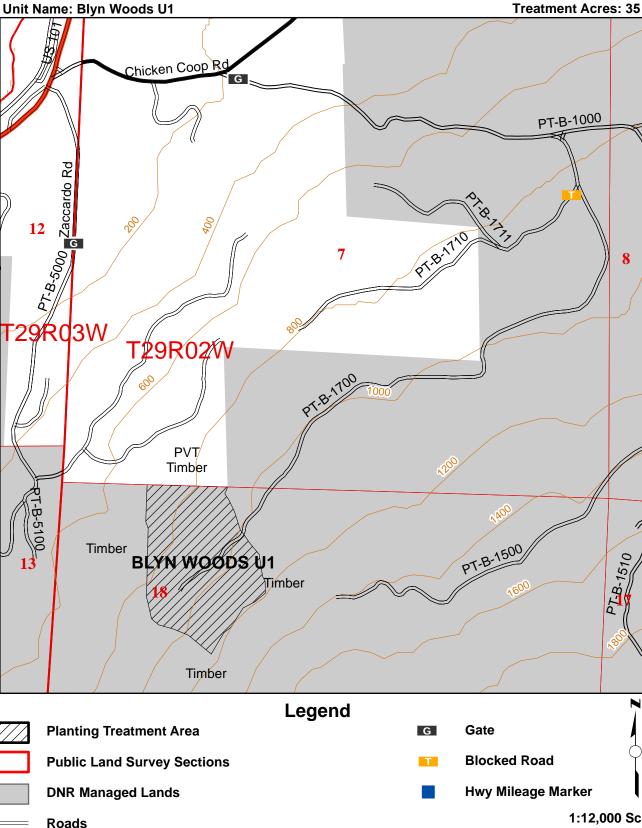
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Conifer Release, Foliar Broadcast

Clallam County

DNR Olympic Region, Straits District

Unit No(s):18



1:12,000 Scale 200' Contours

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Conifer Release, Foliar Broadcast

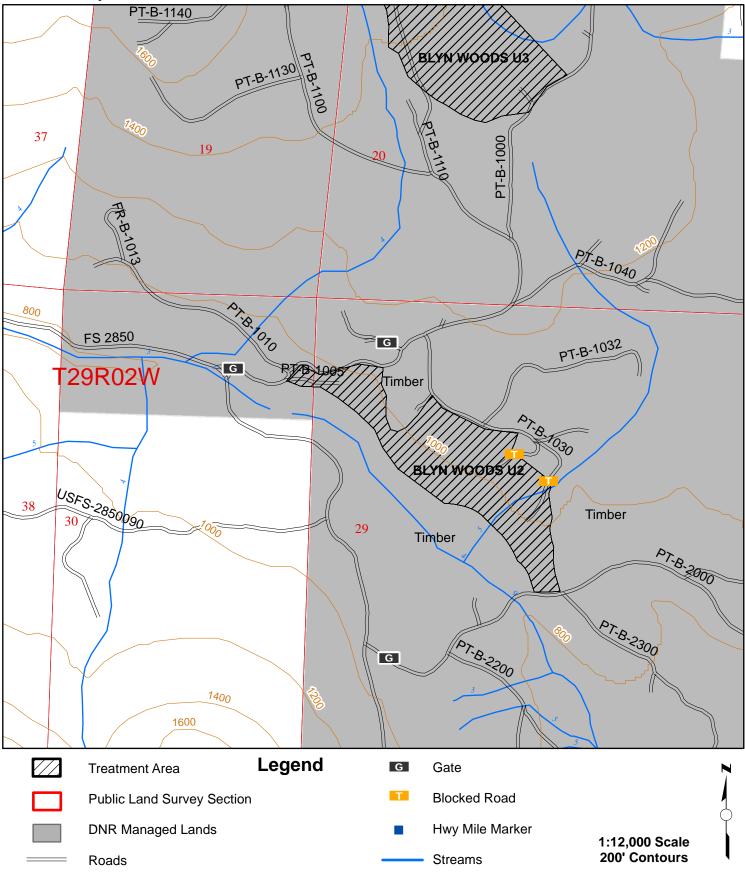
Clallam County

Unit No. 19

DNR Olympic Region, Straits District

Unit Names: Blyn Woods U2

Treatment Acres: 45



Washington State Department of Natural Resources - Site Preparation & Conifer Release, Ground Herbicide Contract #1583 - Page 35 of 56

Conifer Release, Foliar Broadcast Clallam County DNR Olympic Region, Straits District Unit No(s): 20, 21 Unit Names: Blyn Woods U3 & U4 Treatment Acres: 90, 8 1800 18 17 BPA-3712 BPA-3703 1750 37 BPA-3707 Timber BPA-3708 PA Power lines A-3709.10 BLYN WOODS UA Р<mark>Т</mark>-В-BLYN WOODS US PT-B-1140 19 Timber Timber 1200 Pf-B-1040 Legend Gate **Planting Treatment Area** G **Public Land Survey Sections Blocked Road** Т **DNR Managed Lands Hwy Mileage Marker** 1:12,000 Scale Roads

200' Contours

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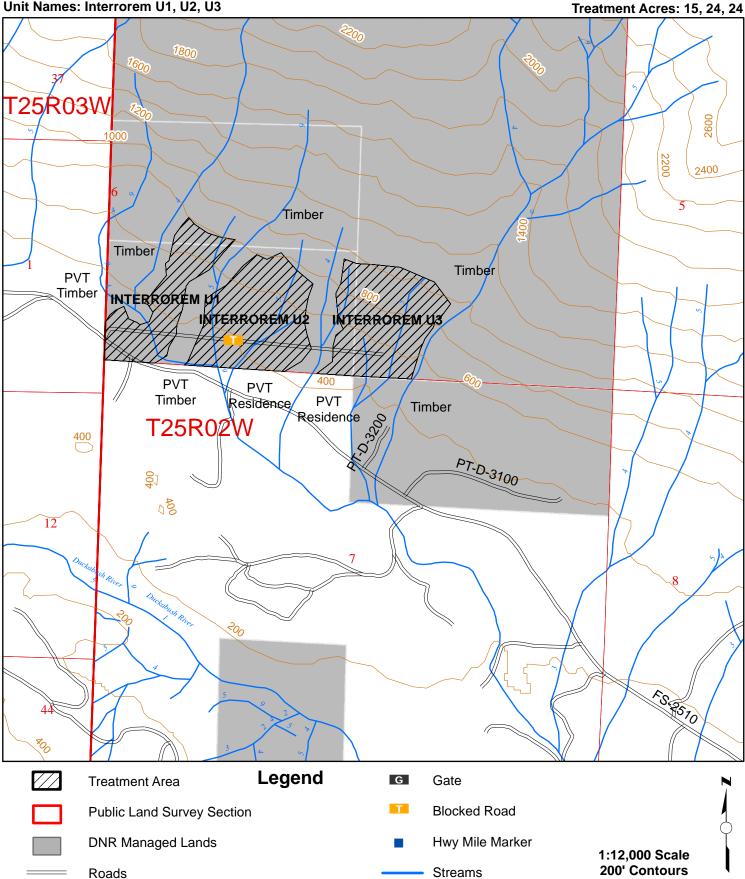
Ground Herbicide, Site Preparation

E Jefferson County

DNR Olympic Region, Straits District

Unit No. 22, 23, 24

Unit Names: Interrorem U1, U2, U3



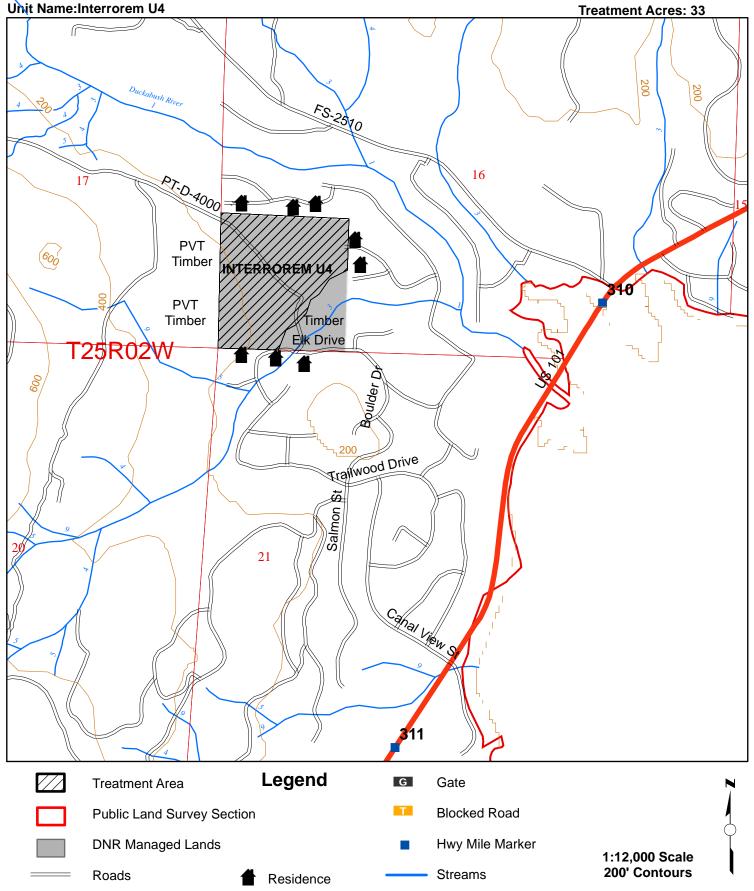
Washington State Department of Natural Resources - Site Preparation & Conifer Release, Ground Herbicide Contract #1583 - Page 37 of 56

Ground Herbicide, Site Preparation

Jefferson County

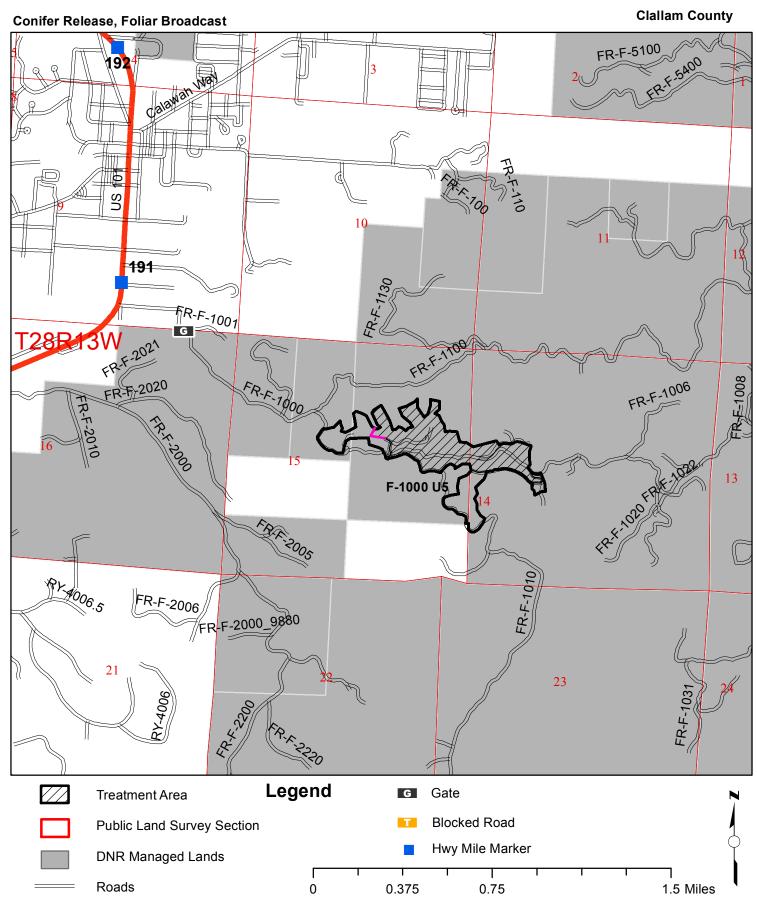
DNR Olympic Region, Straits District

Unit Nos. 25

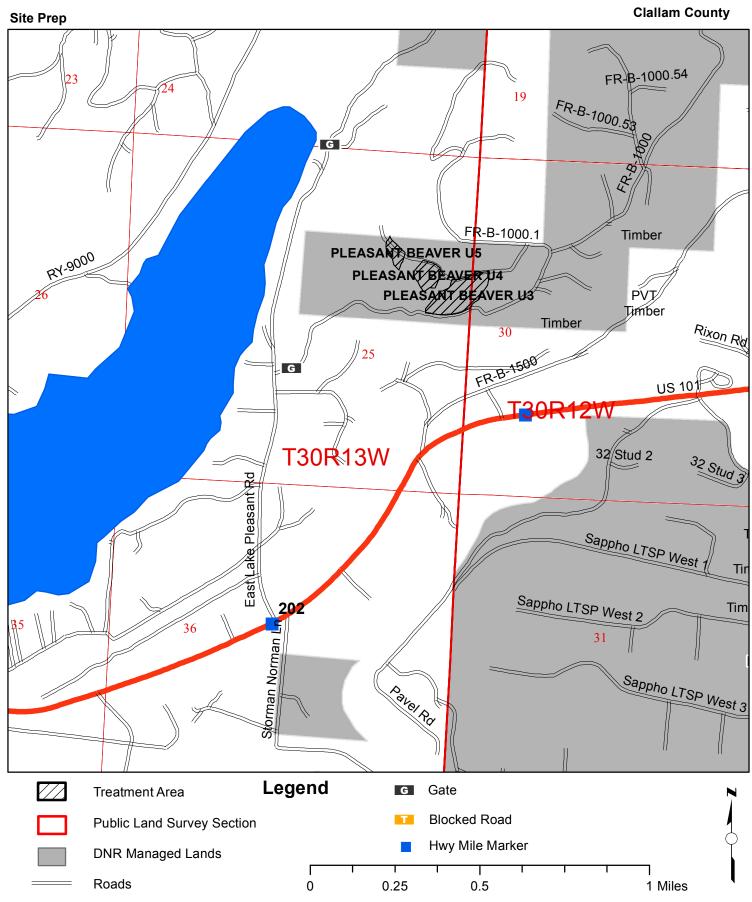


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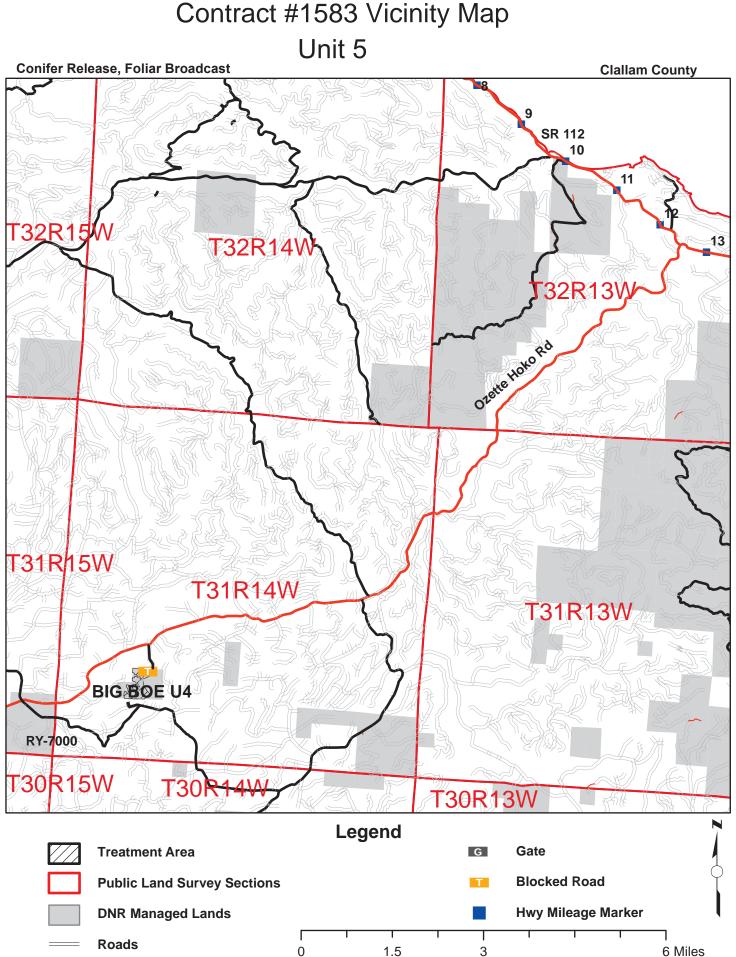
SECTION II-C: VICINITY MAPS



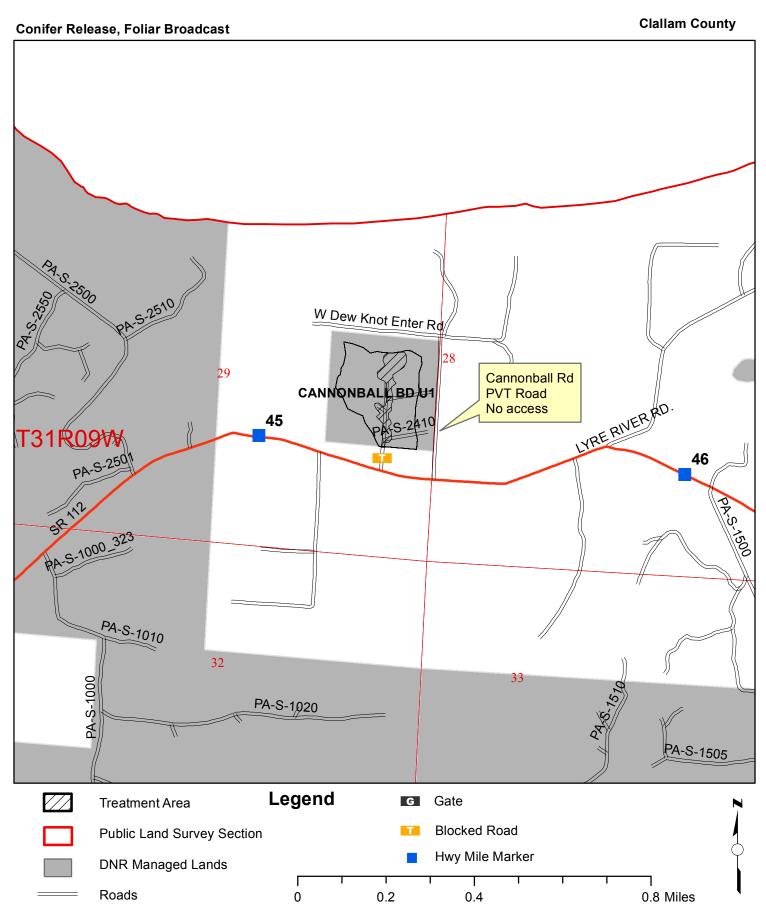
Washington State Department of Natural Resources - Site Preparation & Conifer Release, Ground Herbicide Contract #1583 - Page 40 of 56



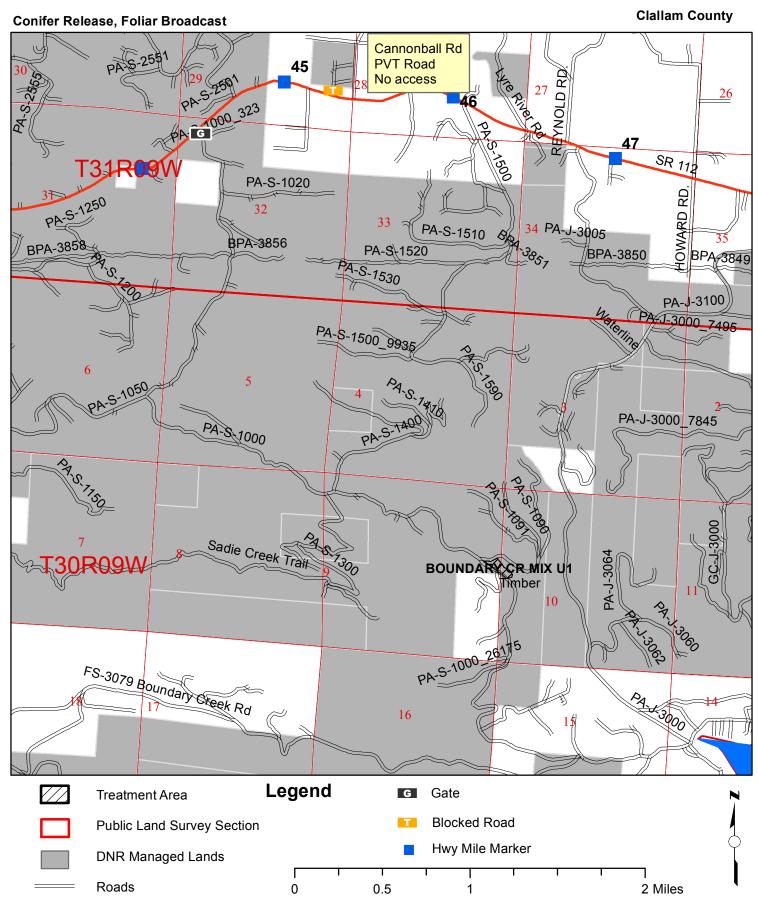
Washington State Department of Natural Resources - Site Preparation & Conifer Release, Ground Herbicide Contract #1583 - Page 41 of 56



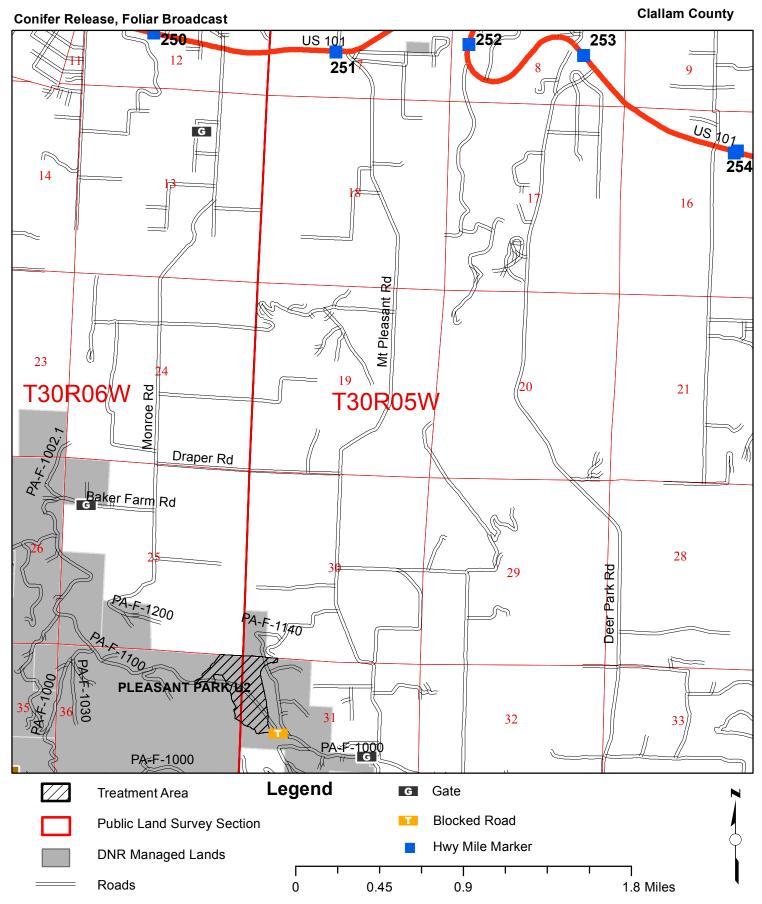
Washington State Department of Natural Resources - Site Preparation & Conifer Release, Ground Herbicide Contract #1583 - Page 42 of 56



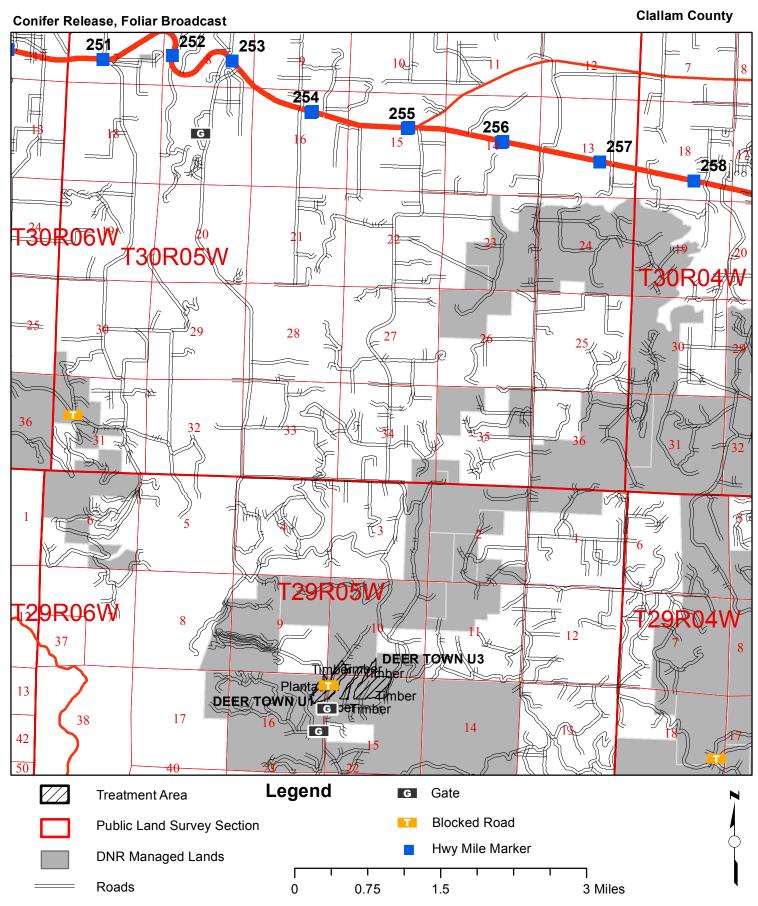
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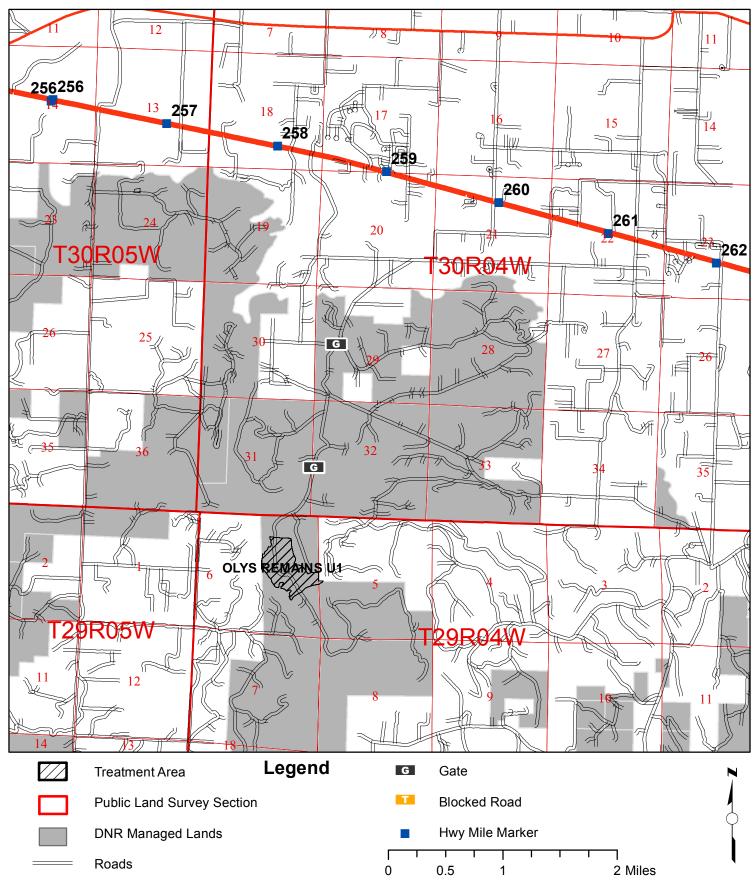
Washington State Department of Natural Resources - Site Preparation & Conifer Release, Ground Herbicide Contract #1583 - Page 45 of 56



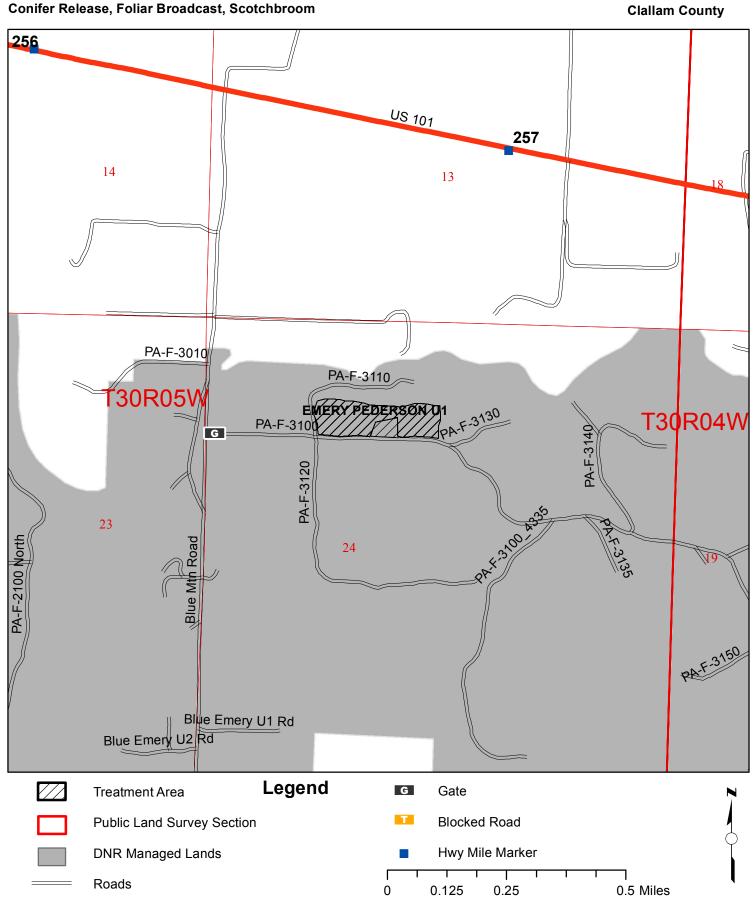
Washington State Department of Natural Resources - Site Preparation & Conifer Release, Ground Herbicide Contract #1583 - Page 46 of 56

Conifer Release, Foliar Broadcast, BLM Basal Treatment





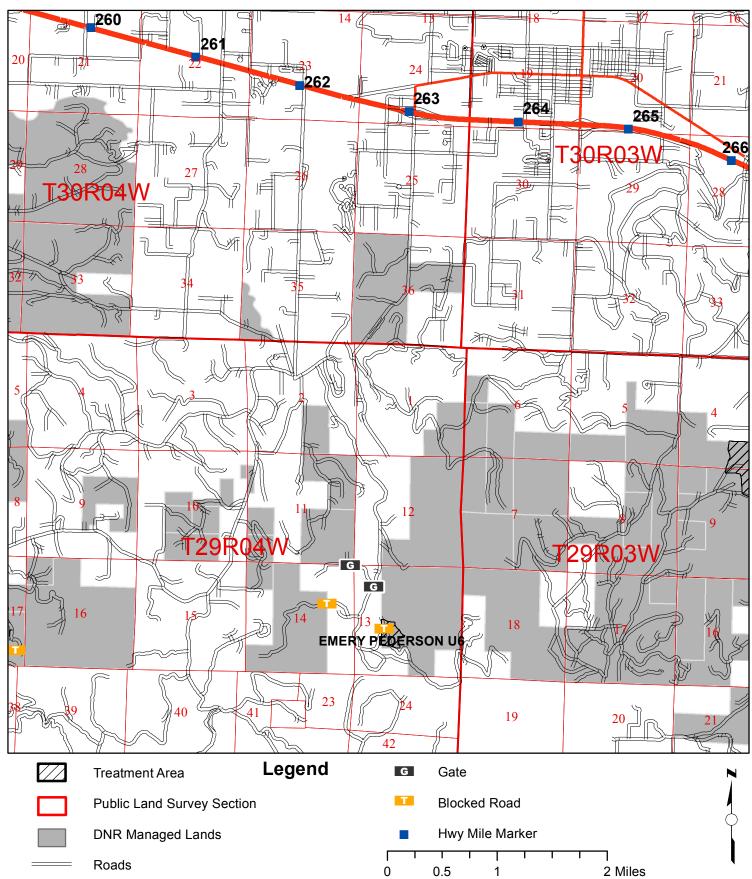
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Conifer Release, Foliar Broadcast

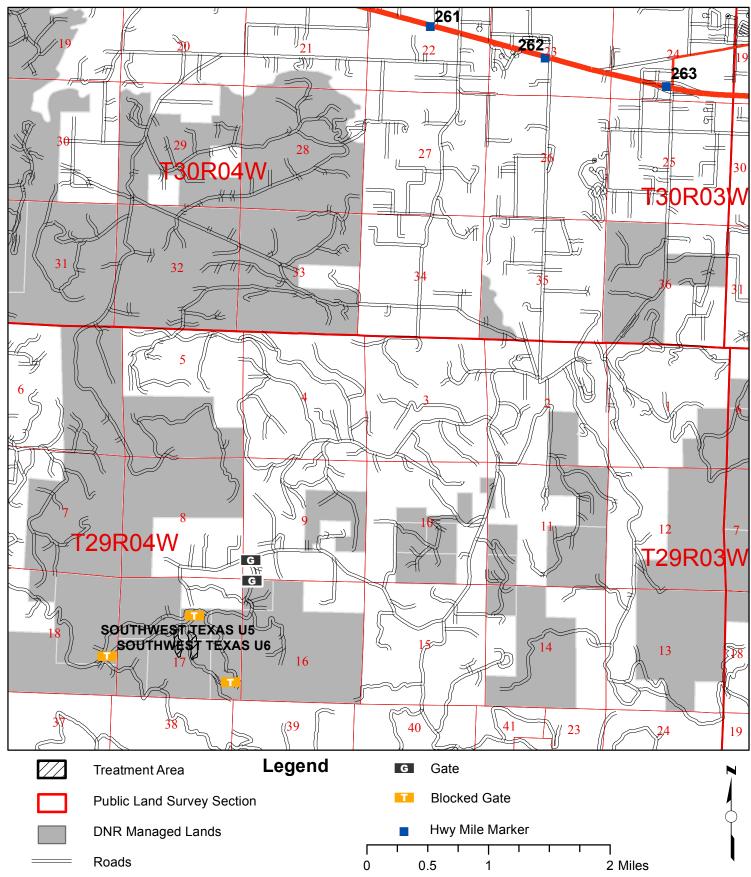




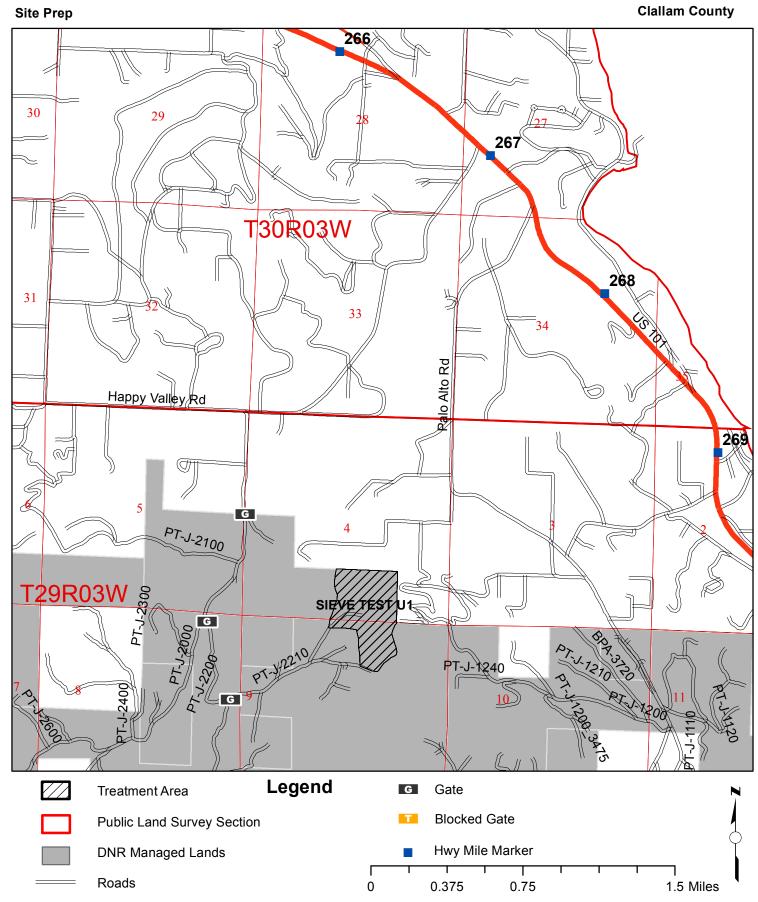
Washington State Department of Natural Resources - Site Preparation & Conifer Release, Ground Herbicide Contract #1583 - Page 49 of 56

Conifer Release, Foliar Broadcast





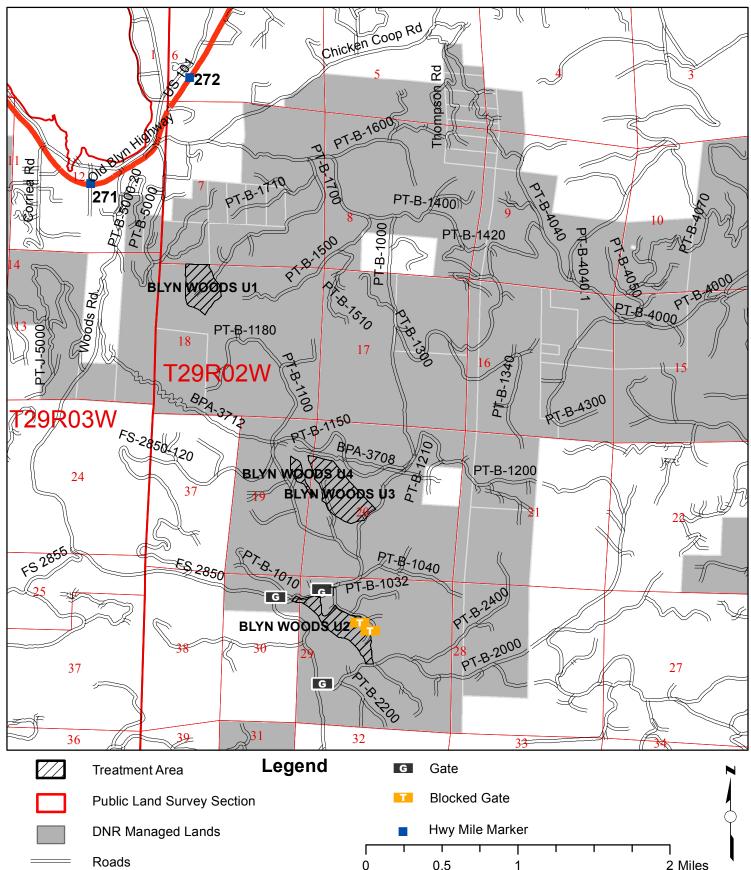
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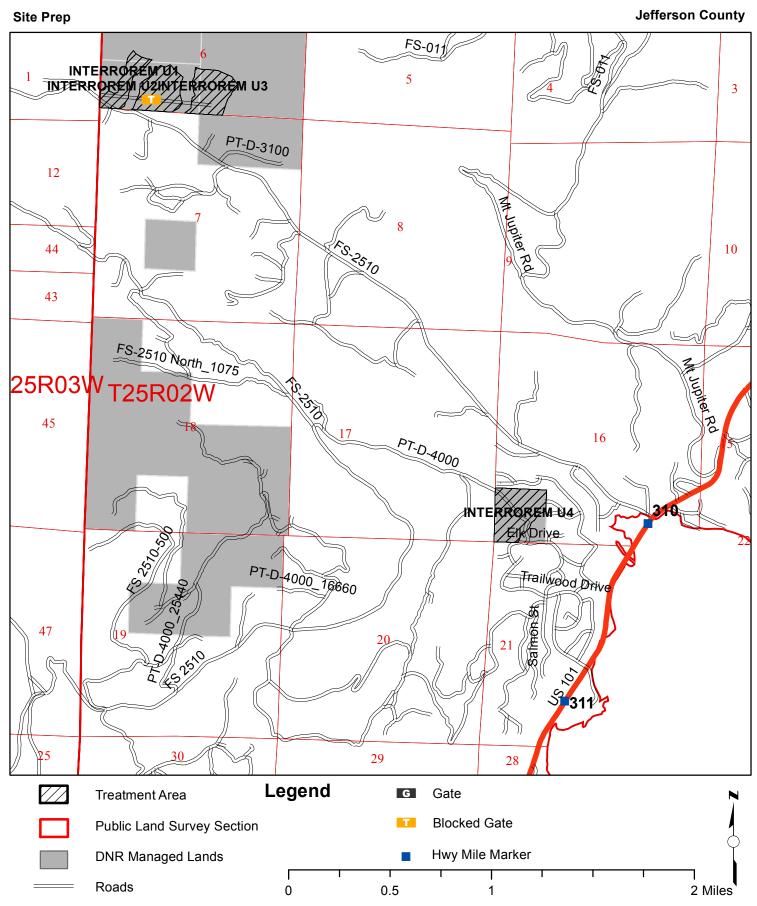
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Conifer Release, Foliar Broadcast, BLM Basal Treatment

Clallam County



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SECTION III-A: BID FORM

CONTRACT NUMBER 1583

INSTRUCTIONS: Bids should include all costs related to the completion of the Work. A Unit Bid Price and a Unit Total must be entered for all of the Units in the Contract. Each Unit Total is calculated by multiplying the Unit Bid Price (Per Acre) by the Unit Acres. All Unit Totals for the Contract must be summed and entered as the Contract Price. In the event of a difference between the sum of all Unit Totals and the Contract Price, the individual Unit Totals shall prevail. All Bid Forms must be signed in ink. If the bid is made by a corporation, it shall be signed by the corporation's authorized designee. Incomplete or unsigned bids may be rejected.

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 the Invitation to Bid on Contract Number **1583**.

solutions and spec	infications of the Invitation to Bid on Contract Number I	505.	Unit Bid Price	
<u>Unit No.</u>	<u>Unit Name</u>	Unit Acres	<u>(Per Ac.)</u>	<u>Unit Total</u>
1	F-1000 U5	62	\$/Ac.	\$
2	Pleasant Beaver U3	9	\$/Ac.	\$
3	Pleasant Beaver U4	3	\$/Ac.	\$
4	Pleasant Beaver U5	2	\$/Ac.	\$
5	Big Boe U4	77	\$/Ac.	\$
6	Cannonball BD U1	3	\$/Ac.	\$
7	Boundary Creek Mix U1	5	\$/Ac.	\$
8	Pleasant Park U2	55	\$/Ac.	\$
9	Deer Town U1	40	\$/Ac.	\$
10	Deer Town U2	9	\$/Ac.	\$
11	Deer Town U3	53	\$/Ac.	\$
12	Olys Remains U1	84	\$/Ac.	\$
13	Emery Pederson U1/Blues Radio	11	\$/Ac.	\$
14	Emery Pederson U6	23	\$/Ac.	\$
15	Southwest Texas U5	7	\$/Ac.	\$
16	Southwest Texas U6	8	\$/Ac.	\$
17	Sieve Test U1	73	\$/Ac.	\$
18	Blyn Woods U1	35	\$/Ac.	\$
19	Blyn Woods U2	45	\$/Ac.	\$
20	Blyn Woods U3	90	\$/Ac.	\$
21	Blyn Woods U4	8	\$/Ac.	\$
22	Interrorem U1	15	\$/Ac.	\$
23	Interrorem U2	24	\$/Ac.	\$
24	Interrorem U3	24	\$/Ac.	\$
25	Interrorem U4	33	\$/Ac.	\$
	Total Contract Acres:	798	Total Contract Price:	\$

Bidder's Name and Address:

Printed Name:	
ignature:	
Title:	
Company:	
Address:	

City, State Zip:_____

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SECTION III-B: CONTRACTOR'S DECLARATION OF INDUSTRIAL INSURANCE STATUS

INVITATION TO BID ON CONTRACT NUMBER 1583 (For Bidder Use Only)

The undersigned represents that they operate as _____ an individual, as _____ a partnership, or as _____ a corporation incorporated in the State of ______. The undersigned further certifies that they will not be assisted by other individuals in the performance of this Contract.

For the purpose of Industrial Insurance premiums payable to Department of Labor and Industries, every individual in a partnership or joint venture must sign this bid sheet. Individuals not signing the bid sheet but assisting with the Contract Work will be considered workers for the purpose of Industrial Insurance except at the express approval of the Department of Labor and Industries.

Bidder's Name	Labor & Industries Account #
Signature	Washington Business License #
Title	Additional Signatures
Address	
Business Phone	
Home Phone	

To whom it may concern:

The purpose of this form is to inform persons engaged in contracting forest activities of their liabilities under the mandatory provisions of the Industrial Insurance Act, Title 51 RCW.

The law provides benefits for a worker, injured in the course of his employment, or his family or dependents in case of death of the worker.

Worker is defined in the law as every person engaged in the employment of an employer under Title 51 RCW or every person working under an independent contract. RCW 51.08.180.

As one whom contracts to perform forest activities, you may require the assistance of other individuals to complete this Contract. In that case, you are required to establish an industrial insurance account with the Department of Labor and Industries and pay the prescribed premium on behalf of your workers.

In the event you obtain the assistance of another person or persons to perform Work in connection with this Contract, regardless of the circumstances, you should contact the Department of Labor and Industries at one of its statewide service locations or its Olympia headquarters. You will then be provided with the necessary information regarding opening an account, premium rates, and reporting requirements.

The law also provides that any agency or firm that lets a contract is liable for payment of industrial insurance premiums should the Contractor fail to do so. The agency or firm may also withhold money due the Contractor to insure payment of premium. Consequently, failure to comply with the above requirements could delay payment of retained funds.

NOTE: Return one (1) copy of this form with each Bid Form (Section III-A) as per the Invitation to Bid.

SECTION III-C: SOLICITATION TO OFFER AND CONTRACT AWARD

SOLICITATION TO OFFER (For Bidder Use Only)

On condition of a Contract award for the Contract Price, the undersigned hereby offers and agrees to furnish services in compliance with all terms, conditions, and specifications of the Invitation to Bid on Contract Number 1583. Submittal of this offer with authorized signature constitutes complete understanding of all terms and conditions. Further, submittal of this offer constitutes acceptance of and agreement to comply with all terms and conditions of the Contract if awarded, and verifies that all services will be available throughout the period of the Contract.

(Bidder's Name)	1				
(Address)					
(City)	(State)	(Zip)			
(UBI No.)			By:		
(I & I Industrial	Incurrence Account No.)			(Signature)	(Date)
(L & I Industrial	Insurance Account No.)		_	(Typed or Printed Name)	
(Farm Labor Cor	ntractor License No.)		_	(T)'(1)	
(Federal I.D. No.	or Social Security No.)			(Title)	
				(Phone No.)	
CONTRACT AW	ARD (For Dept	. of Nat. Resourc	es Use Only)		
Contract Number 1	1 <u>583</u> is hereby a	warded to			

State of Washington, Department of Natural Resources

By:

(Date)

Susan K. Trettevik Olympic Region Manager

(Signature)

NOTE: Return one (1) copy of this form with each Bid Form (Section III-A) as per the Invitation to Bid.