



WASHINGTON STATE DEPARTMENT OF
Natural Resources

Forest Practices Application/Notification
Office Checklist Page 1
Northwest Region

FPA/N #:	<u>2815270</u>
Received Date:	<u>7-20-16</u>
WDFW Concurrence Due Date:	<u>—</u>
WDFW Concurrence Review Completed:	<u>—</u>
Comments Due Date:	<u>8-3-16</u>
Decision Due Date:	<u>8-19-16</u>
FP Forester:	<u>SK430</u>
Shutdown Zone:	<u>—</u>
RMAP #:	<u>—</u>

FPA/N CLASSIFICATION: [] II [] III [] IVG [] IVS RMAP Exempt: [] 80/20 [] No Forest Roads [] Ag [] LLO
 Landowner Name: WayCo Project Name: Skykomish Spray
 WRIA: Skykomish WAU: Deception, Beckler Riv.
 WRIA: _____ WAU: Sky Riv.
 Legal Description: 13-26-11E; 30, 31-26-12E; 17, 18, 20, 22, 23, 29, 32, 33-27-9E
 Activity Type: Harvest _____ ac Spray 838.5 ac Stream Crossing(s) _____
 Road Construction _____ ft Road Abandonment _____ ft Rock Pit _____ ac

ALTERNATIVE PRESCRIPTIONS

[] Alternate Plan [] Habitat Conservation Plan
 [] Ten-Year Forest Management Plan [] Landowner Option Plan for Northern Spotted Owl
 [] Columbia River Gorge National Scenic Area [] Cooperative Habitat Enhancement Agreement
 [] Watershed Analysis: _____

RESOURCE REVIEW

[] Unstable Slopes (Risk: Highway, Water; _____)
 [] Soils Map (Highly Erodible & Very Unstable)
 [] SLPSTAB
 [] Landslide Hazard Zonation
 [] Landslide Polygon
 [] Rain-on-Snow and Outside Approved WA
 [] Hydric Soils
 [] Wetland [] Forested, [] A, [] B
 [] In WMZ of [] A, or [] B Wetland
 [] In RMZ/ELZ of Type [] S, [] F, [] N water
 [] Water Verification

[] Bull Trout Overlay
 [] HCP Bull Trout Population
 [] Bald Eagle nest or roost within 660 feet
 [] Group A or B Water Supply (TRAX code DM or MU)
 [] Hatchery (TRAX code S)(Name: _____)
 [] Even-Aged Harvest greater than 120 Acres
 [] Ground-based Equipment on Slopes greater than 40%
 [] Road Construction on Slopes greater than 65%
 [] Saltwater Islands (Name: _____)

ASSOCIATED NON-SCANNED DOCUMENTS – On file with the FPA/N at the region office.

[] SEPA Checklist/Documents [] Large Landowner Road Maintenance and Abandonment Plan

ASSOCIATED SCANNED DOCUMENTS

[] Conversion Option Harvest Plan [] Hardwood Conversion Form
 [] FPHP Plans & Specifications [] Wetland Mitigation Plan
 [] Qualified Expert Report [] Water Protocol Surveys [] Modification
 [] Natural Regeneration Plan Form# _____
 [] Shoreline Permit [] Water Classification Worksheet
 [] Marbled Murrelet Form [] Shade Documentation (Stream Shade Assessment Worksheet)
 [] FPBM Appendix(s) _____ [] Watershed Analysis Worksheet
 [] Small Landowner RMAP Checklist [] DFC Printout
 [] CMZ Assessment Form [] Slope Stability Informational Form

EARR Tax Credit [] Yes [] No Form completed by L.H.
ADDITIONAL COMMENTS:

**KEY FOR EVALUATION OF SITE SPECIFIC
USE OF AERIALLY APPLIED PESTICIDES**

Question	Question	Resp	Action
1 (a)	Is the pesticide on the pesticide list (WAC 222-16-070(1))?	Yes No	go to 2 go to 1(b)
1 (b)	Is the pesticide being used under a Dept of Agriculture Experimental Use Permit (WAC 16-228-1460)?	Yes No	Class III Class IV Sp
2	Is the toxicity rating for the pesticide to be used "Danger - Poison" as designated in the pesticide list (WAC 222-16-070(1)(b))?	Yes No	Class IV Sp go to 3(a)
3 (a)	Is <i>Bacillus thuringiensis</i> (BT) the only pesticide being used on this application?	Yes No	go to 3(b) go to 4(a)
3 (b)	Is there a Threatened or Endangered species or the critical habitat (Federal) or critical habitat (State) of a species within the application area that is susceptible to the BT strain being used?	Yes No	Class IV Sp Class III
4 (a)	Is this operation occurring over ground water with a high susceptibility to contamination as specified in EPA 910/ 9-87-169 or in documentation provided by the department of ecology?	Yes No	go to 4(b) go to 5(a)
4 (b)	Is this pesticide a state restricted use pesticide for the protection of ground water under WAC 16-228-1231?	Yes No	Class IV Sp go to 5(a)
5 (a)	Is the operation adjacent (within 100 ft.) of surface water?	Yes No	go to 5(b) go to 5(e)
5 (b)	Determine the toxicity rating from the pesticide list: *Is the toxicity rating "Caution" or "Warning"?	Yes Yes	go to 5(c) go to 5(d)
5 (c)	Is there a Group A or B water surface water system (WAC 246-290-020) intake OR a fish hatchery intake within one half mile downstream of the operation?	Yes No	Class IV Sp go to 5(e)
5 (d)	Is there a Group A or B water surface system intake OR a fish hatchery intake within 1 mile downstream of the operation?	Yes No	Class IV Sp go to 5(e)
5 (e)	Is the operation within 200 feet of the intake of a Group A or B spring water system?	Yes No	Class IV Sp go to 5(f)
5 (f)	Is the operation applying a pesticide in a Type A or B wetland?	Yes No	Class IV Sp go to 6(a)
6 (a)	Does any portion of the planned operation cover 240 or more contiguous acres? Pesticide treatment units will be considered contiguous if they are separated by less than 300 feet or treatment dates of adjacent units are less than 90 days apart.	Yes No	Class IV Sp go to 6(b)
6 (b)	Is there a Threatened or Endangered species or the critical habitat (Federal) or critical habitat (State) of a species within the application area?	Yes No	Class IV Sp go to 6(c)
6 (c)	If there is a special concern identified for this pesticide in the Board manual, does it apply to this application?	Yes No	Class IV Sp Class III

- (1) Special concerns (see WAC 222-16-070 (2)6(c)) shall be evaluated by the department of agriculture. Information regarding special concerns shall be presented to the board for review. Approved special concerns shall be included in the board manual. Special concerns shall include situations where use of pesticides has the potential for a substantial impact on the environment, beyond those covered specifically in the key in subsection (2) of this section.

2015270



WASHINGTON STATE DEPARTMENT OF
Natural Resources

**Forest Practices Application/Notification
For Aerial Chemicals**

For DNR Region Office Use Only	
FPA/N #:	2815370
Region:	NW
Received Date:	7-20-2016

YOU MUST USE THE INSTRUCTIONS TO COMPLETE THIS APPLICATION.

TYPE OR PRINT IN INK:

1. Landowner, Timber Owner and Operator

Legal Name of LANDOWNER Weyerhaeuser Columbia Timberlands	Legal Name of TIMBER OWNER Weyerhaeuser NR	Legal Name of OPERATOR Weyerhaeuser NR
Mailing Address: 500 Metcalf St, Building F-5E	Mailing Address: 500 Metcalf St, Building F-5E	Mailing Address: 500 Metcalf St, Building F-5E
City, State, Zip Sedro Woolley, WA 98284	City, State, Zip Sedro Woolley, WA 98284	City, State, Zip Sedro Woolley, WA 98284
Phone (360)424-2014	Phone (306)424-2014	Phone (360)424-2014
Email: kelly.dougherty@weyerhaeuser.c	Email: kelly.dougherty@weyerhaeuser.c	Email: kelly.dougherty@weyerhaeuser.c

2. Contact person.

Contact Person Kelly Dougherty	Phone (912) 318-4627 Email: kelly.dougherty@weyerhaeuser.com
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3. Are you substituting prescriptions from an approved state or federal conservation agreement or watershed analysis?

No. Yes. Write "Using prescriptions" in tables that apply. Attach or reference prescriptions/crosswalk on file.

4. Complete the following property description:

¼ ¼ (quarter quarter)	Section	Township	Range	East/ West	County
see attachment					
	13	26	11	E	King
	30,31	26	12	E	
17,18,20,27,28,29,32,33		27	9	E	Snohomish

RECEIVED NW REGION

JUL 20 2016

5. Is this proposal: (Answer every question)

- a. No. Yes. Within the city limits or an urban growth area? *If Yes, include SEPA Checklist or SEPA Determination or approved 10-year management plan*
- b. No. Yes. Within a public park? *If Yes, include SEPA Checklist or SEPA Determination*
- c. No. Yes. Within 500 feet of a public park? Park name: _____
- d. No. Yes. For an Alternate Plan? *If yes, include a copy of the Alternate Plan*
- e. No. Yes. Using a chemical that is not registered or for a use that is not allowed under the label? *If yes, include a copy of your Experimental Use Permit and a SEPA Checklist*
- f. No. Yes. Applying a pesticide in a Type A or Type B Wetland? *If Yes, include a SEPA Checklist or SEPA Determination*

6. Chemical Information - Show all buffers on your Activity Map

Type of Chemical (Herbicide, rodenticide, insecticide,	EPA Number	Contiguous Acres Being Treated	Will You Spray Within 100 feet of Agricultural Land?	Will You Spray Within 200 feet of a Residence?	Will You Spray Within 100 feet of Surface Water?
See	attachment				
		<i>TOTAL ACRES: 838.5</i>			

- 7. Have you reviewed this forest practices activity area to determine whether it may involve historic sites and/or Native American cultural resources? Read the instructions before answering this question.
 No. Yes.
- 8. We understand that applying chemicals is not an activity included as part of the DNR's Incidental Take Permit for aquatic species. We affirm that the information contained herein is true, and understand that this proposed forest practice is subject to the Forest Practices Act and Rules as well as all other federal, state or local regulations. Compliance with the Forest Practices Act and Rules does not ensure compliance with the Endangered Species Act or other federal, state or local laws.

<p>Signature of LANDOWNER</p>  <p><u>Print</u> Kelly Dougherty Name: Date: 7/20/16</p>	<p>Signature of TIMBER OWNER (If different than landowner)</p> <p><u>Print</u></p> <p>Name: Date:</p>	<p>Signature of OPERATOR (If different than landowner)</p> <p><u>Print</u></p> <p>Name: Date:</p>
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Question 4.

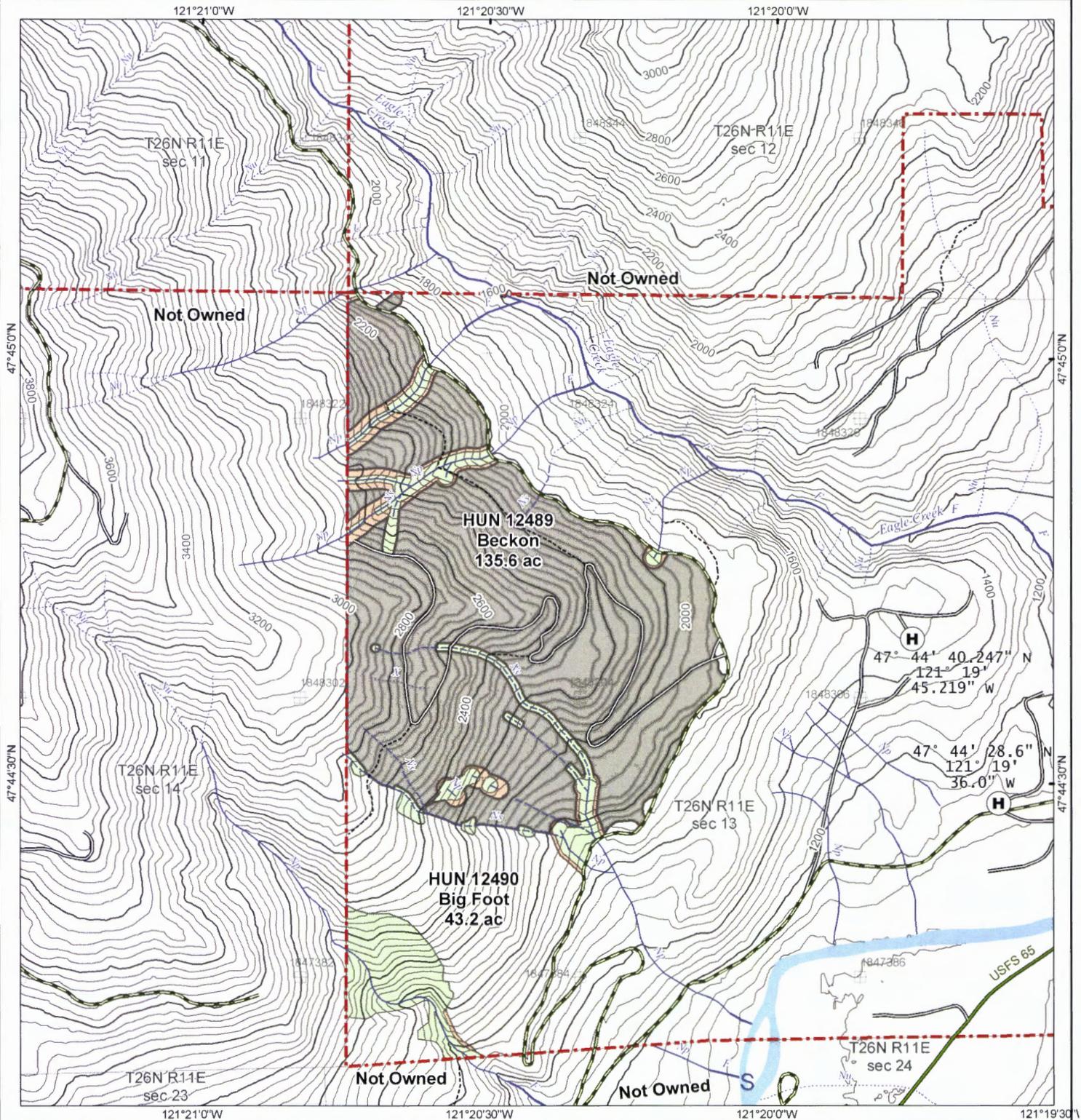
HUN	1/4 1/4	Section	Township	Range	County	FPF Boundary
12489	S2NW4	13	26	11	King	SKYKOMISH
12489	N2SW4	13	26	11	King	SKYKOMISH
12489	NW4NW4	13	26	11	King	SKYKOMISH
12489	SW4NE4	13	26	11	King	SKYKOMISH
12489	NW4SE4	13	26	11	King	SKYKOMISH
12490	SW4	13	26	11	King	SKYKOMISH
14461	W2NW4	28	27	9	Snohomish	SKYKOMISH
14461	W2SW4	28	27	9	Snohomish	SKYKOMISH
14461	S2NE4	29	27	9	Snohomish	SKYKOMISH
14461	N2SE4	29	27	9	Snohomish	SKYKOMISH
14461	NE4NE4	29	27	9	Snohomish	SKYKOMISH
14463	SW4SW4	28	27	9	Snohomish	SKYKOMISH
14463	E2SE4	29	27	9	Snohomish	SKYKOMISH
14463	E2NE4	32	27	9	Snohomish	SKYKOMISH
14463	NW4NW4	33	27	9	Snohomish	SKYKOMISH
14491	S2SE4	30	26	12	King	SKYKOMISH
14491	N2NE4	31	26	12	King	SKYKOMISH
15135	SW4	18	27	9	Snohomish	SKYKOMISH
15135	S2NW4	18	27	9	Snohomish	SKYKOMISH
15135	SW4NE4	18	27	9	Snohomish	SKYKOMISH
15135	NW4SE4	18	27	9	Snohomish	SKYKOMISH
15139	SE4	17	27	9	Snohomish	SKYKOMISH
15139	S2NE4	17	27	9	Snohomish	SKYKOMISH
15139	E2SW4	17	27	9	Snohomish	SKYKOMISH
15139	NE4NE4	20	27	9	Snohomish	SKYKOMISH
15141	S2SW4	17	27	9	Snohomish	SKYKOMISH
15141	NE4SW4	17	27	9	Snohomish	SKYKOMISH
15141	SW4SE4	17	27	9	Snohomish	SKYKOMISH
15141	W2NE4	20	27	9	Snohomish	SKYKOMISH
15141	NE4NW4	20	27	9	Snohomish	SKYKOMISH
23599	SW4	27	27	9	Snohomish	SKYKOMISH
23599	W2SE4	27	27	9	Snohomish	SKYKOMISH
23599	SE4NW4	27	27	9	Snohomish	SKYKOMISH
23694	SW4SW4	28	27	9	Snohomish	SKYKOMISH
23694	SE4	29	27	9	Snohomish	SKYKOMISH
23694	NE4	32	27	9	Snohomish	SKYKOMISH

Question 6.

Type of Chemical	Chemical Name	EPA Number	Contiguous Acres Being Treated	Will you spray within 100' of agricultural land?	Will you spray within 200' of a residence?	Will you spray within 100' of water?
Herbicide	Accord XRT II	62719-556	see individual maps	No	No	Yes
Herbicide	Alligare Glyphosate 5.4	81927-8	see individual maps	No	No	Yes
Herbicide	Escort XP	352-439	see individual maps	No	No	Yes
Herbicide	Imazapyr 4 SL	81927-24	see individual maps	No	No	Yes
Herbicide	MSM 60 DF	81927-26	see individual maps	No	No	Yes
Herbicide	Oust Extra	352-622	see individual maps	No	No	Yes
Herbicide	Oust XP	352-601	see individual maps	No	No	Yes
Herbicide	Polaris	228-534	see individual maps	No	No	Yes
Herbicide	Polaris AC	228-480	see individual maps	No	No	Yes
Herbicide	Polaris AC Complete	228-570	see individual maps	No	No	Yes
Herbicide	Polaris SP	228-536	see individual maps	No	No	Yes
Herbicide	Rodeo	62719-324	see individual maps	No	No	Yes
Herbicide	Rotary 2 SL	81927-6	see individual maps	No	No	Yes
Herbicide	SFM 75	81927-26	see individual maps	No	No	Yes
Herbicide	SFM Extra	81927-5	see individual maps	No	No	Yes
Herbicide	Sulfomet Extra	352-622-85588	see individual maps	No	No	Yes
Helps solublize	Climb	WA 2935-09001	see individual maps	No	No	Yes
Deposition aid	Crosshair	WA 2935-11001	see individual maps	No	No	Yes
Surfactant	LI-700	WA 34704-04007	see individual maps	No	No	Yes
Surfactant	Liberate	WA 34704-04008	see individual maps	No	No	Yes
Surfactant	Superspread MSO	WA 2935-03001	see individual maps	No	No	Yes
Surfactant	Syl-coat	WA 2935-12002	see individual maps	No	No	Yes
Surfactant	Syl-tac	WA 2935-00004	see individual maps	No	No	Yes

**All units have been or are currently permitted by the DNR for harvest. The waters were identified prior to FPA approval and will be protected.
 **Not all of these chemicals will be sprayed. The exact chemical mix for each unit is yet to be determined. This list encompasses all products that may be used. Many of the chemicals on this list have the same active ingredient and are only listed because the operator could use any chemical with the same active ingredient.

5 2 8 1 5 2 7 0



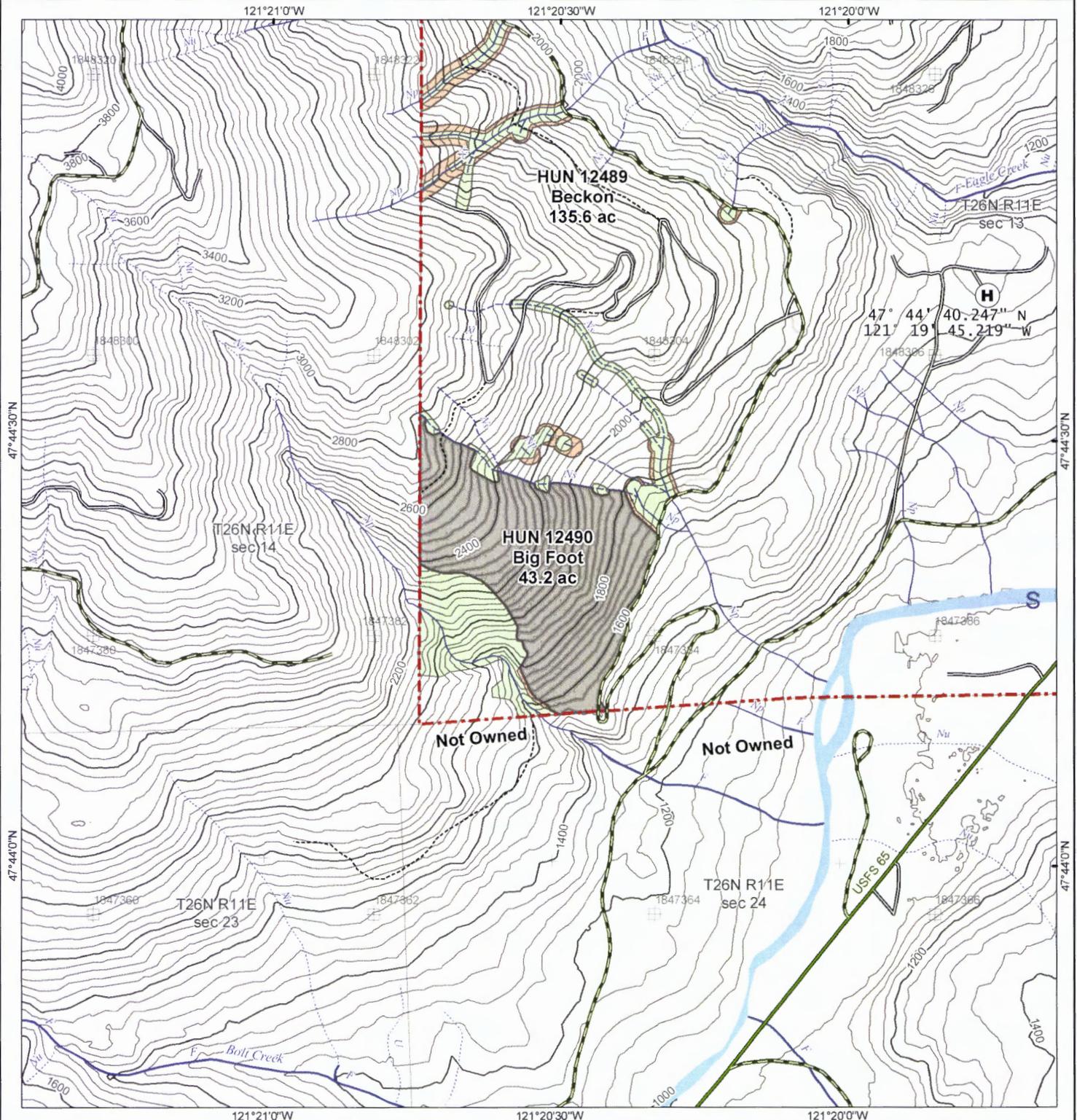
- - - WCT Property Line
- 40ft Contours
- Type S, F Stream
- Type Np Stream
- Type Ns Stream
- Untyped Stream
- Heliport
- Spray Unit
- RMZ / No-entry Areas**
- Existing Buffers
- Additional Buffers

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WY Columbia Timberlands
Chelan Tree Farm

T26N R11E sec 13
King County



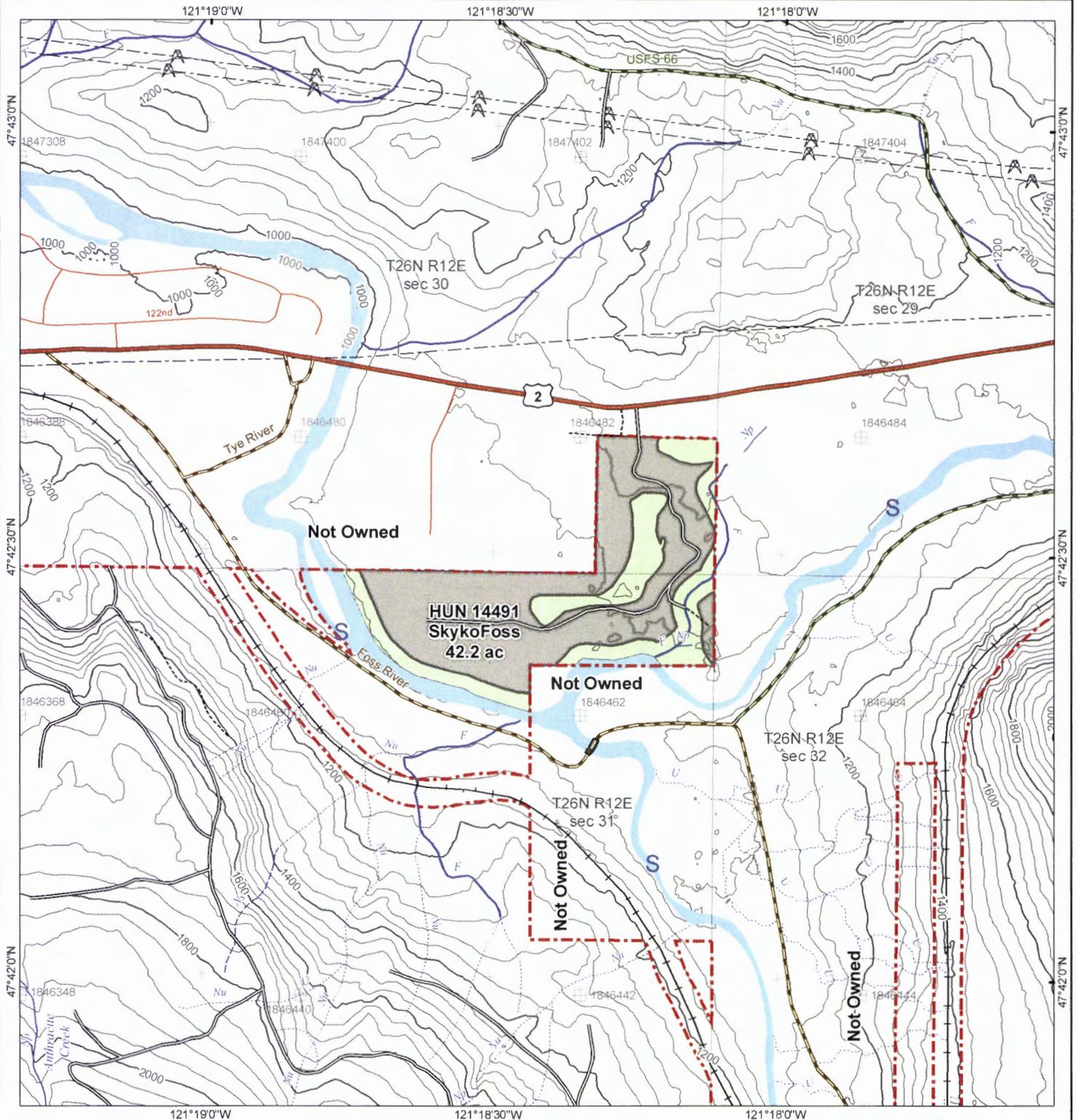
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- H Heliport
- 40ft Contours
- Spray Unit
- Type S, F Stream
- RMZ / No-entry Areas**
- Type Np Stream
- Existing Buffers
- Type Ns Stream
- Additional Buffers
- Untyped Stream

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WY Columbia Timberlands
Chelan Tree Farm

T26N R12E sec 30
King County



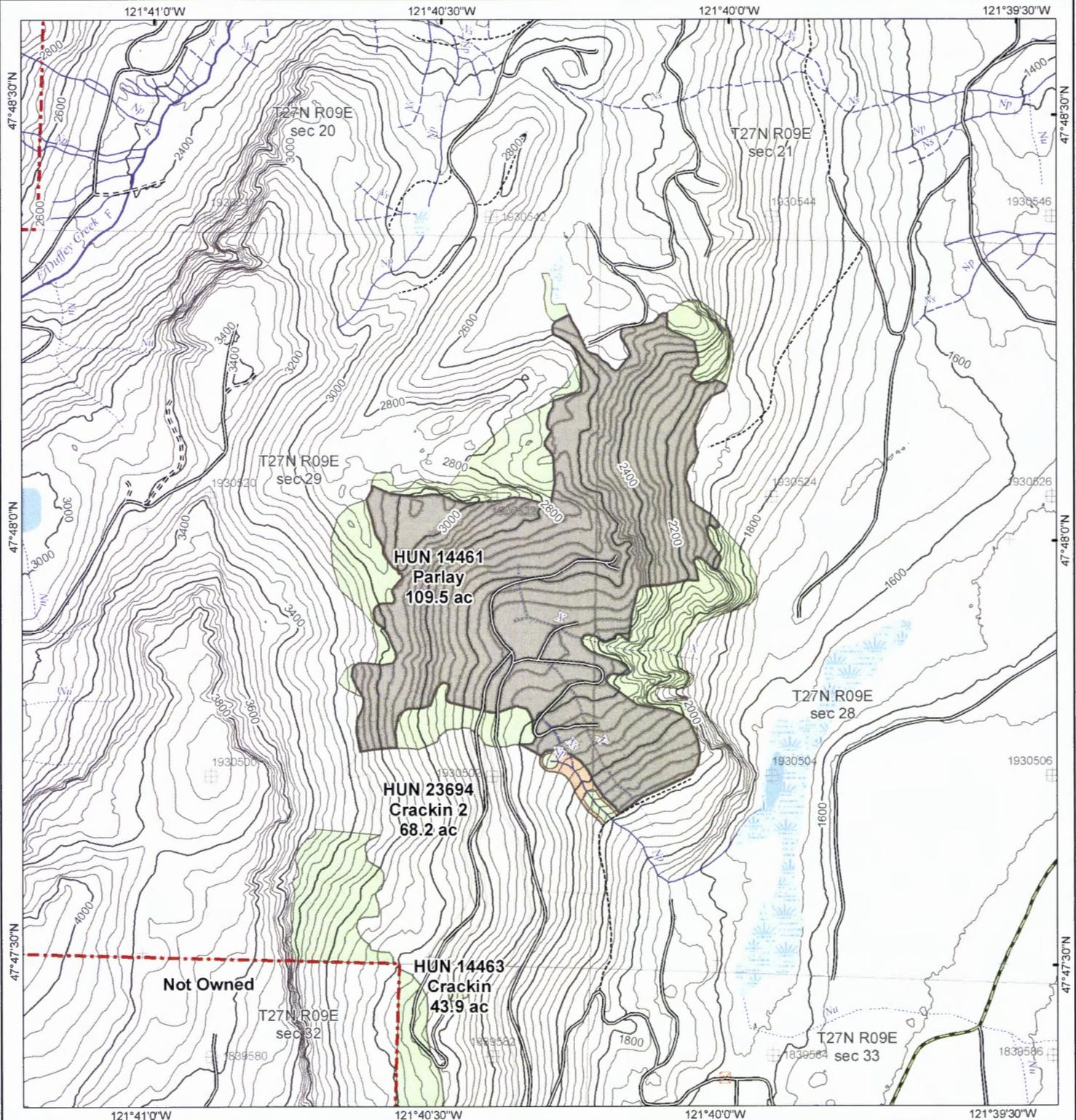
- - - - WCT Property Line
- H Heliport
- ~ ~ ~ ~ 40ft Contours
- ~ ~ ~ ~ Type S, F Stream
- ~ ~ ~ ~ Type Np Stream
- ~ ~ ~ ~ Type Ns Stream
- ~ ~ ~ ~ Untyped Stream
- Spray Unit
- RMZ / No-entry Areas**
- Existing Buffers
- Additional Buffers

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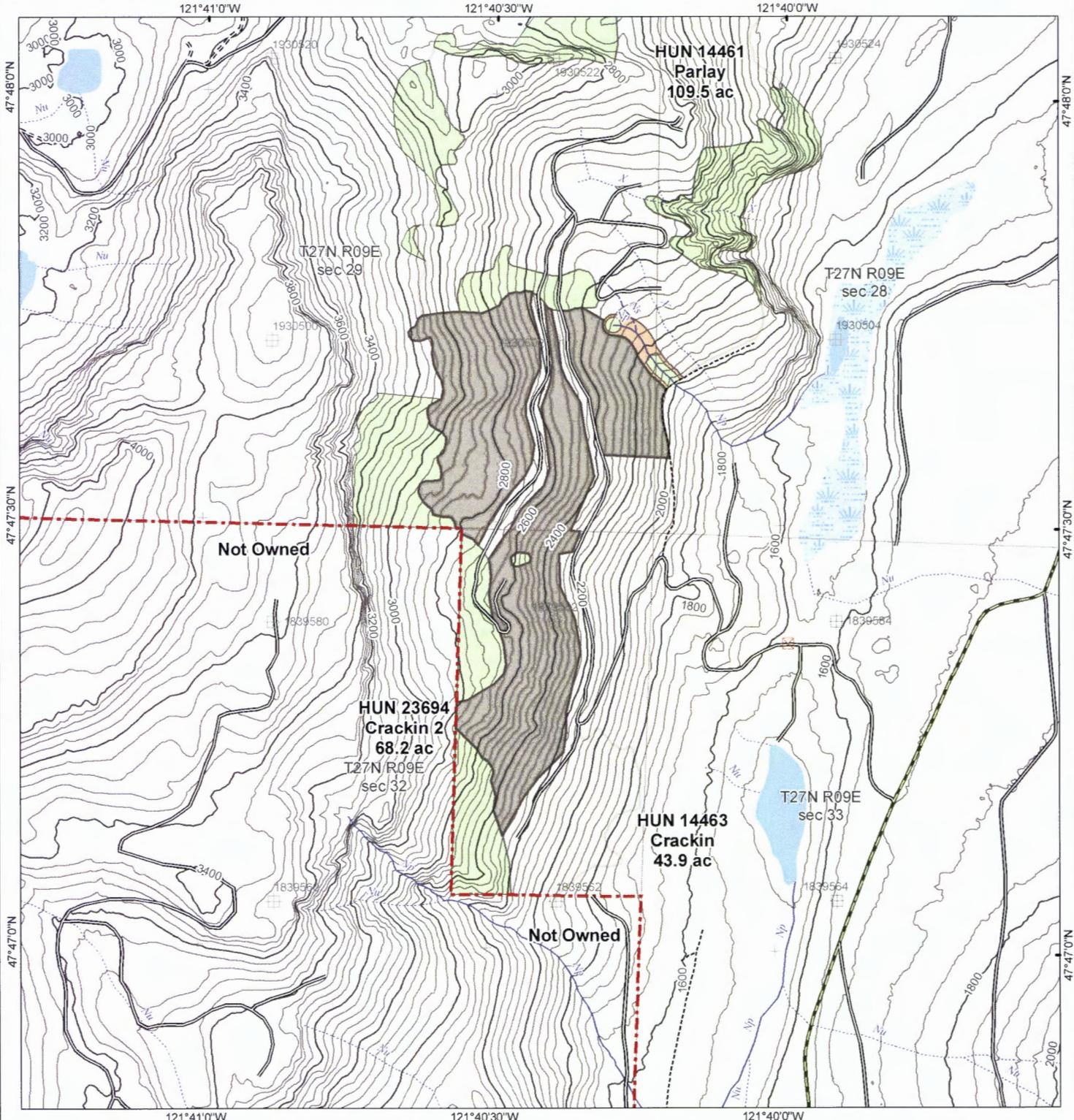
WY Columbia Timberlands
Chelan Tree Farm

T27N R09E sec 29
Snohomish County



- - - WCT Property Line
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- Type Np Stream
- Type Ns Stream
- Untyped Stream
- Heliport
- Spray Unit
- RMZ / No-entry Areas**
- Existing Buffers
- Additional Buffers

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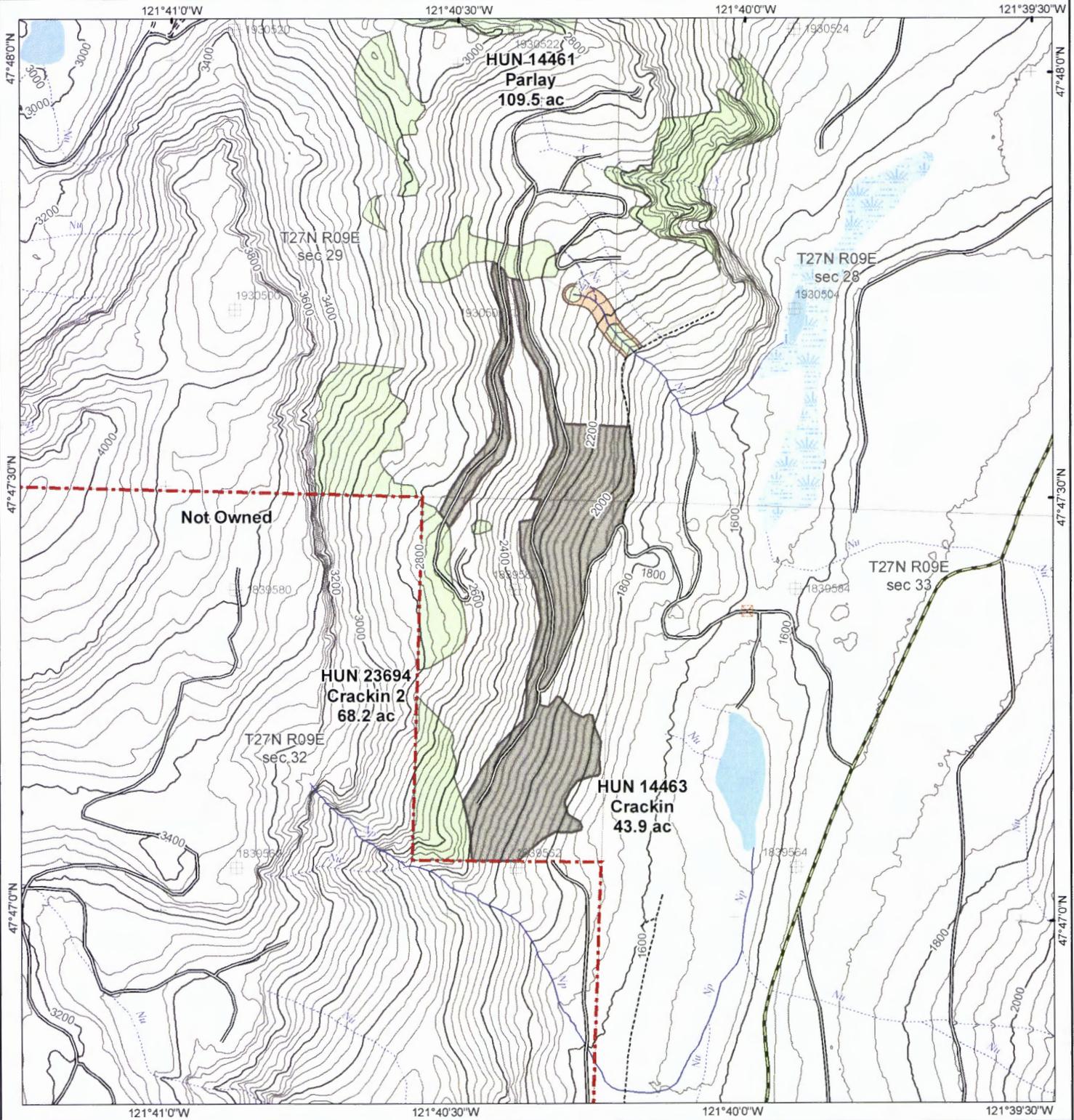
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- Type Ns Stream
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- Spray Unit
- RMZ / No-entry Areas**
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- Additional Buffers

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WY Columbia Timberlands
Chelan Tree Farm

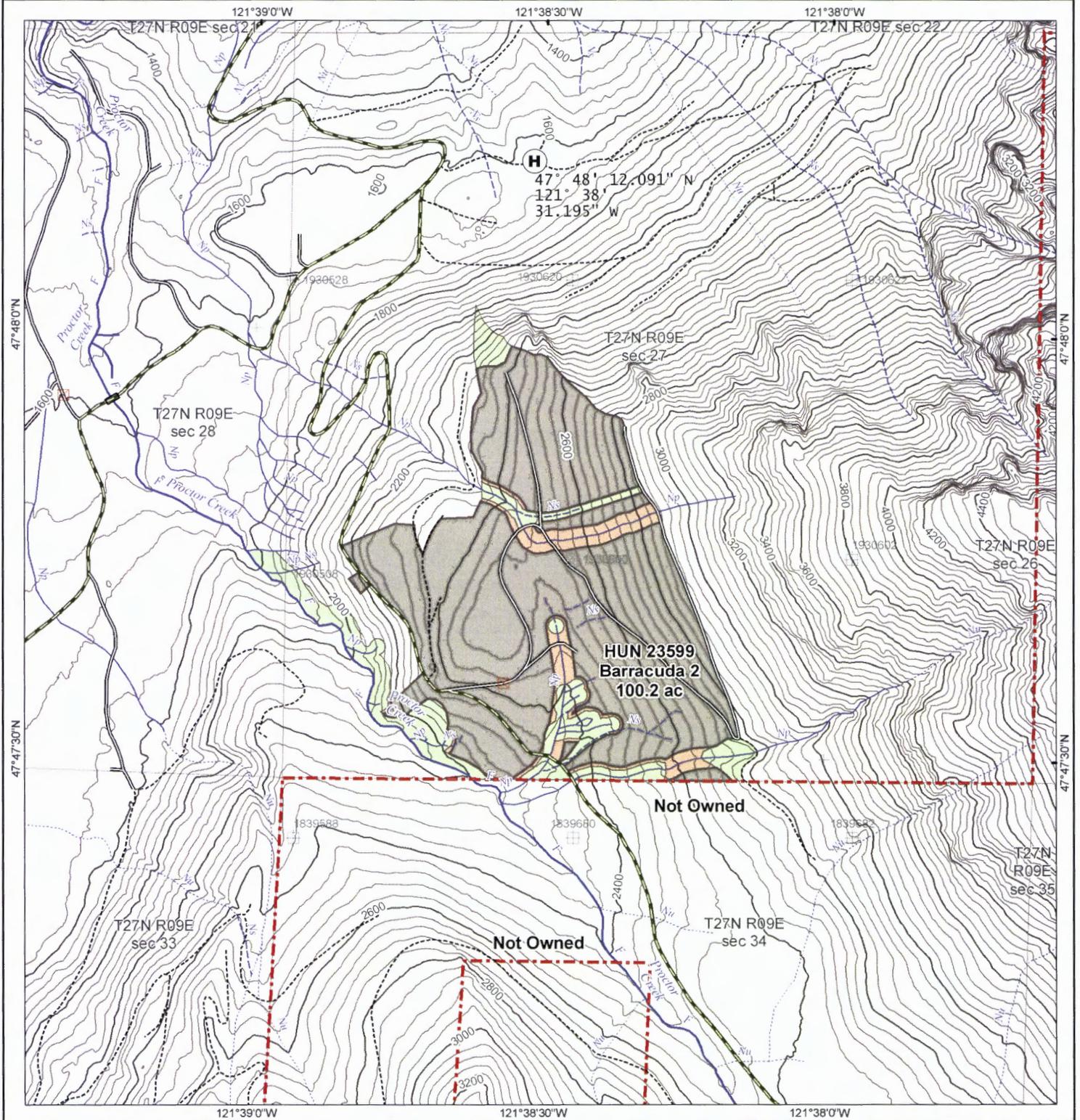
T27N R09E sec 29
Snohomish County



- WCT Property Line
- 40ft Contours
- Type S, F Stream
- Type Np Stream
- Type Ns Stream
- Untyped Stream
- H** Heliport
- Spray Unit
- RMZ / No-entry Areas**
- Existing Buffers
- Additional Buffers

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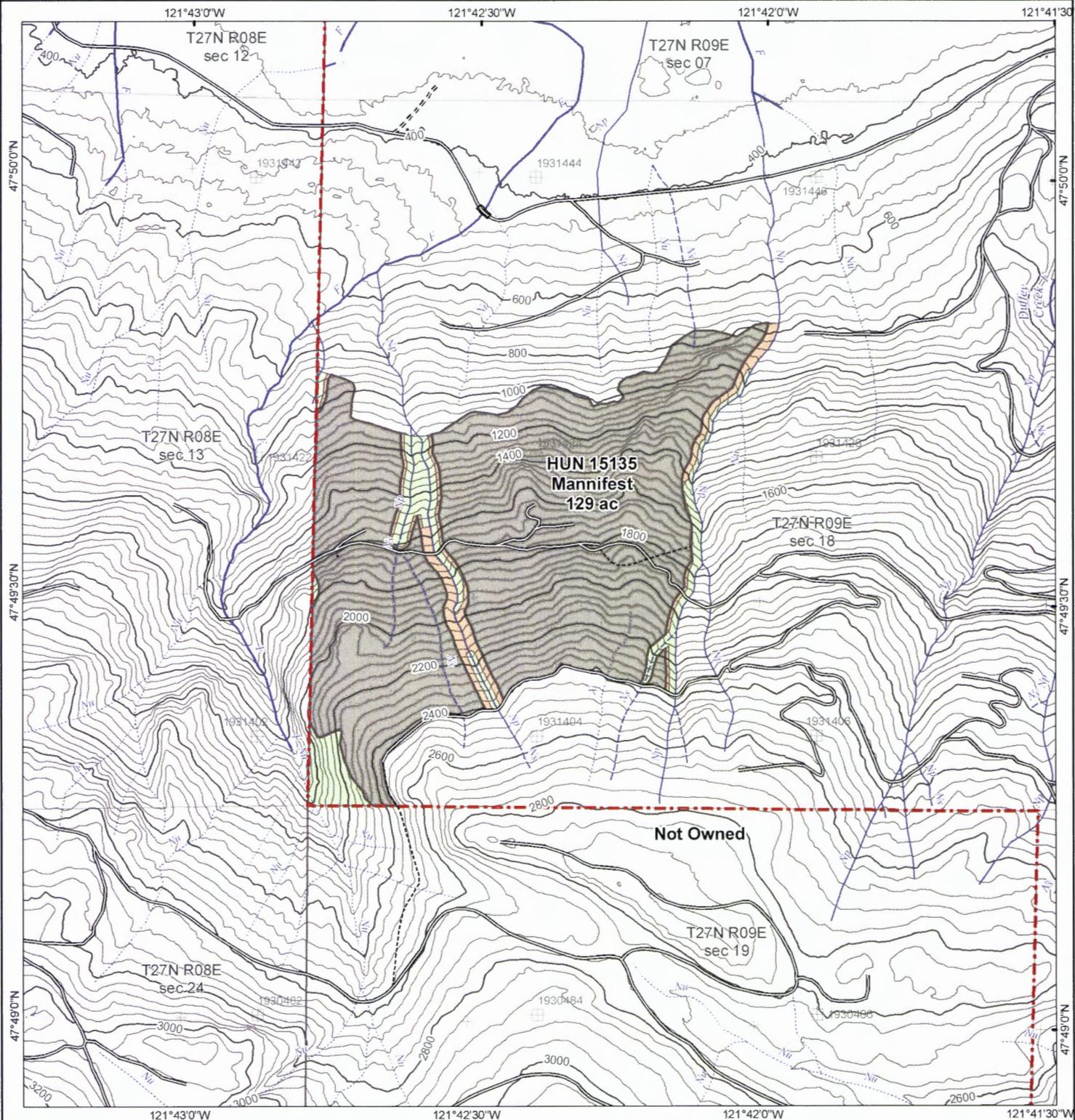
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- ~ Type Ns Stream
- Ⓜ Additional Buffers
- ~ Untyped Stream

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WY Columbia Timberlands
Chelan Tree Farm

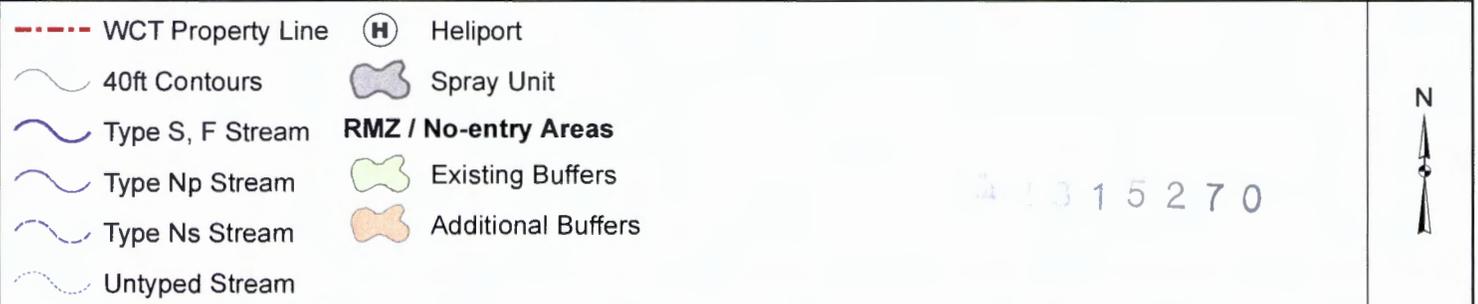
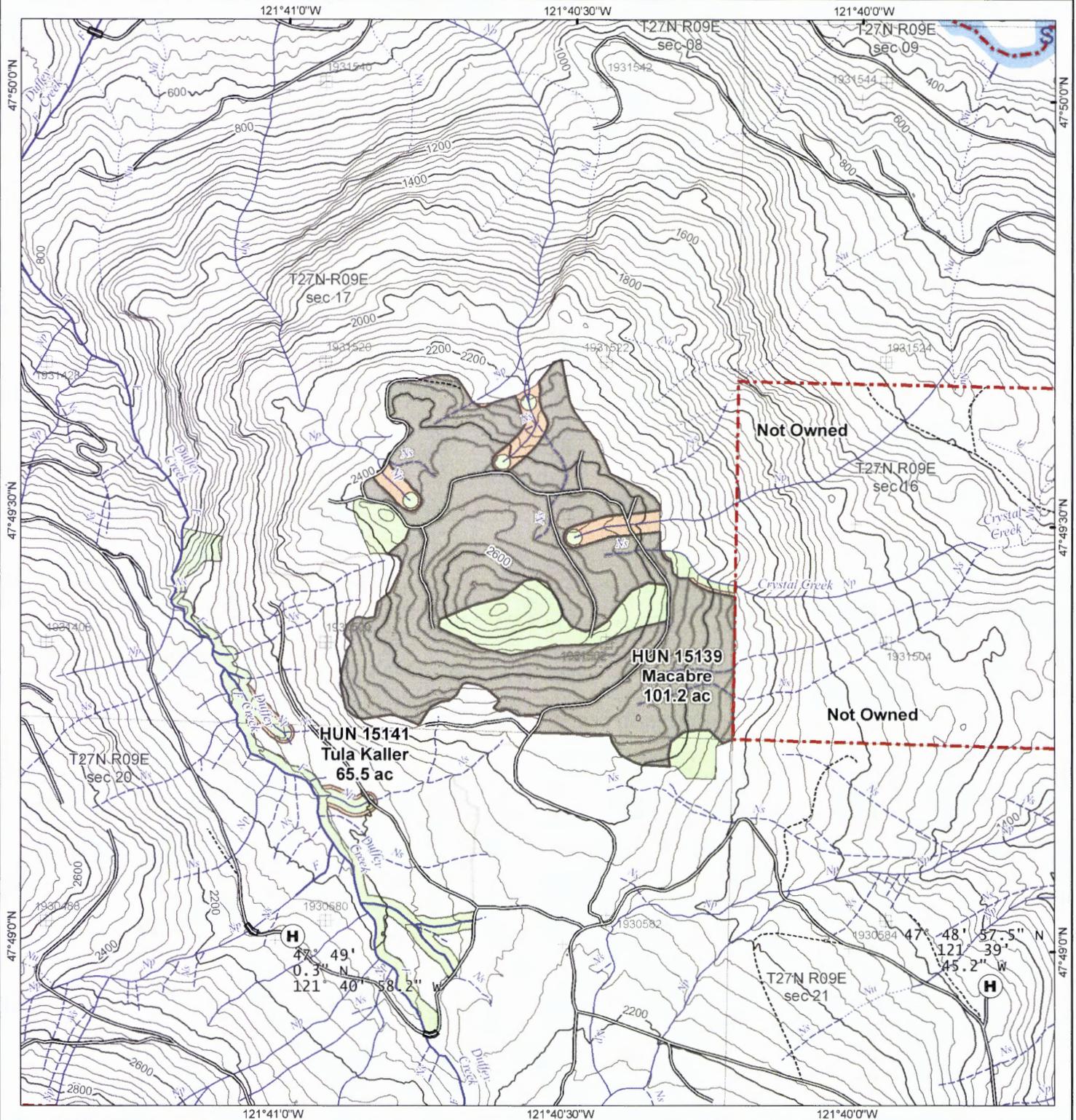
T27N R09E sec 18
Snohomish County



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- Spray Unit
- RMZ / No-entry Areas
- Type Np Stream
- Existing Buffers
- Type Ns Stream
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- Untyped Stream

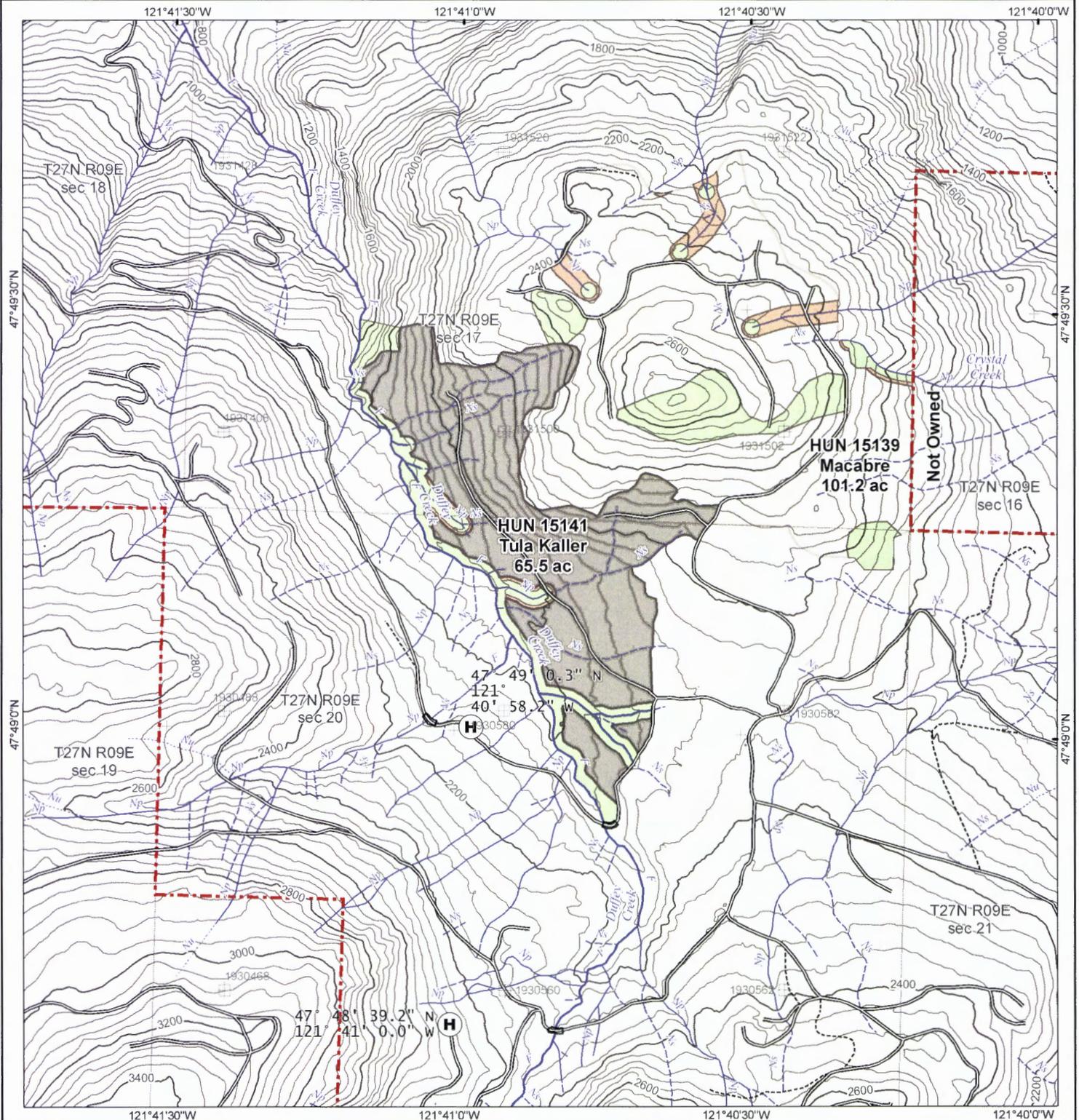
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- - - - WCT Property Line
- 40ft Contours
- Type S, F Stream
- Type Np Stream
- Type Ns Stream
- Untyped Stream
- Heliport
- Spray Unit
- RMZ / No-entry Areas**
- Existing Buffers
- Additional Buffers

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

FPA/N No: 2815270

Effective Date: 8/18/2016

Expiration Date: 8/18/2019

Shut Down Zone: _____

EARR Tax Credit: Eligible Non-eligible

Reference: **Skykomish spray**

**Forest Practices Application/Notification
 Notice of Decision**

DECISION:

- NOTIFICATION Operations shall not begin before the effective date.
- APPROVED This Forest Practices Application is subject to the conditions listed below.
- DISAPPROVED This Forest Practices Application is disapproved for the reasons listed below.
- CLOSED Applicant has withdrawn FPA/N.

FPA/N CLASSIFICATION

Number of Years Granted on Multi-Year Request

- Class II
- Class III
- Class IVG
- Class IVS
- 4yrs
- 5 yrs

Conditions on Approval / Reasons for Disapproval

THIS OPERATION IS SUBJECT TO THESE CONDITIONS:

All stream buffers must be marked in a manner clearly visible on the ground and from the air, prior to any chemical application.

Operator and /or landowner representative will identify and notify the pilot of all water locations prior to the spray application.

Notify the Department of Natural Resources at least 48 business hours before beginning operations of each unit to be sprayed. Call (360) 856-3500 for Forest Practices and provide the application number and legal description of your operation.

Aerial chemical application areas shall be posted by the landowner by signing at significant points of regular access at least 5 days prior to treatment. Posting shall remain at least 15 days after the spraying is complete.

FOR YOUR INFORMATION:

NOTICE:

As of August 15, 2014, the United States Environmental Protection Agency (EPA) reinstated no-spray buffer zones for ground and aerial applications of certain pesticides around salmon-supporting waters in Washington, Oregon, and California.

Where the EPA buffers are wider than those required by the Washington State forest practices rules, the EPA buffers shall be used.

To determine if you will need to leave the EPA buffers on your spray operation, refer to the Washington State Department of Agriculture's internet web site at: <http://agr.wa.gov/pestfert/natresources/buffers.aspx> .

It is important to check the Department of Agriculture's website immediately before spraying to ensure that you have the most current information.

For questions regarding the EPA buffers email espp@epa.gov. For help with interpreting the maps and tables on the website or for additional information on applying pesticides, contact the Washington State Department of Agriculture - Pesticide Management Division at 360 902 2040.

Issued By: Steven Huang *JH*

Region: Northwest

Title: Skykomish Forest Practice Forester

Date: 8/18/2016

Copies to: Landowner, Timber Owner and Operator

Issued in Person: Landowner, Timber Owner Operator By: _____

Appeal Information

You have thirty (30) days to appeal this Decision and any related State Environmental Policy Act determinations to the Pollution Control Hearings Board in writing at the following addresses:

Physical address: 1111 Israel Rd. SW, Ste 301, Tumwater, WA 98501

Mailing address: P.O. BOX 40903, OLYMPIA, WA 98504-0903

Information regarding the Pollution Control Hearings Board can be found at: <http://www.eluho.wa.gov/>

At the same time you file an appeal with the Pollution Control Hearings Board, also send a copy of the appeal to the Department of Natural Resources' region office and the Office of the Attorney General at the following addresses:

Office of the Attorney General
Natural Resources Division
1125 Washington Street SE
PO Box 40100
Olympia, WA 98504-0100

And

Department Of Natural Resources
Northwest Region
919 N Township Street
Sedro-Woolley, WA 98284

Other Applicable Laws

Operating as described in this application/notification does not ensure compliance with the Endangered Species Act, or other federal, state, or local laws.

Hydraulic Project Approval (HPA) (Chapter 77.55RCW and WAC 222-50-020(2))

The Department of Fish and Wildlife (WDFW), as the jurisdictional agency issuing HPAs, has final authority for approving water crossing structures in Type S and F waters. WDFW continues to have authority on Type N waters and may exercise that authority on some Type N waters.

Notice: The HPA water crossing requirements supersede what is indicated on the FPA. Landowners are required by law to follow the provisions as directed on the HPA.

Transfer of Forest Practices Application/Notification (WAC 222-20-010)

Use the "Notice of Transfer of Approved Forest Practices Application/Notification" form. This form is available at region offices and on the Forest Practices Division website: <http://www.dnr.wa.gov/businesspermits/forestpractices>. Notify DNR of new Operators within 48 hours.

Continuing Forest Land Obligations (RCW 76.09.060, RCW 76.09.070, RCW 76.09.390, and WAC 222-20-055)

Obligations include reforestation, road maintenance and abandonment plans, conversions of forest land to non-forestry use and/or harvest strategies on perennial non-fish habitat (Type Np) waters in Eastern Washington.

Before the sale or transfer of land or perpetual timber rights subject to continuing forest land obligations, the seller must notify the buyer of such an obligation on a form titled "Notice of Continuing Forest Land Obligation". The seller and buyer must both sign the "Notice of Continuing Forest Land Obligation" form and send it to the DNR Region Office for retention. This form is available at DNR region offices.

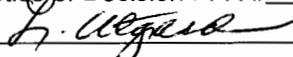
If the seller fails to notify the buyer about the continuing forest land obligation, the seller must pay the buyer's costs related to continuing forest land obligations, including all legal costs and reasonable attorneys' fees incurred by the buyer in enforcing the continuing forest land obligation against the seller.

Failure by the seller to send the required notice to the DNR at the time of sale will be prima facie evidence in an action by the buyer against the seller for costs related to the continuing forest land obligation prior to sale.

DNR affidavit of mailing:

On this day 8-19-16, I placed in the United States mail at Sedro-Woolley, WA, postage paid, a true and accurate copy of the attached document. Notice of Decision FPA # 2815270

L Utgard
(Printed name)


(Signature)