



WASHINGTON STATE DEPARTMENT OF
Natural Resources

Forest Practices Application/Notification
Office Checklist Page 1
Northwest Region

FPAN #: 2815435
 Received Date: 9-30-16
 WDFW Concurrence Due Date: —
 WDFW Concurrence Review Completed: —
 Comments Due Date: 10-14-16
 Decision Due Date: 10-30-16
 FP Forester: SKY30
 Shutdown Zone: 658
 RMAP #: R240028L

FPAN CLASSIFICATION: [] II [] III [] IVG [] IVS RMAP Exempt: [] 80/20 [] No Forest Roads [] Ag [] LLO
 Landowner Name: CG Snodgrass LLC Project Name: Ballard
 WRIA: Snohomish WAU: Youngs Creek
 WRIA: _____ WAU: _____
 Legal Description: pts 26-27-8E
 Activity Type: Harvest 71.7 ac Spray _____ ac Stream Crossing(s) 5
 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; _____) [] Bull Trout Overlay
 [] Soils Map (Highly Erodible & Very Unstable) [] HCP Bull Trout Population
 SLPSTAB [] Bald Eagle nest or roost within 660 feet
 [] Landslide Hazard Zonation [] Group A or B Water Supply (TRAX code DM or MU)
 [] Landslide Polygon [] Hatchery (TRAX code S)(Name: _____)
 Rain-on-Snow and Outside Approved WA [] Even-Aged Harvest greater than 120 Acres
 Hydric Soils [] Ground-based Equipment on Slopes greater than 40%
 [] Wetland [] Forested, [] A, [] B [] Road Construction on Slopes greater than 65%
 [] In WMZ of [] A, or [] B Wetland [] Saltwater Islands (Name: _____)
 In RMZ/ELZ of Type [] S, F, N water
 Water Verification

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 S.L.
ADDITIONAL COMMENTS:



For DNR Region Office Use Only	
FPA/N #:	2815435
Region:	NW
Received Date:	9-30-2016

Forest Practices Application/Notification Western Washington

PLEASE USE THE INSTRUCTIONS TO COMPLETE THIS APPLICATION. TYPE OR PRINT IN INK.

1. Landowner, Timber Owner and Operator

Legal Name of LANDOWNER	Legal Name of TIMBER OWNER (if different than Landowner)	Legal Name of OPERATOR (if different than Landowner)
CG Snoqualmie, LLC	CG Snoqualmie LogCo, LLC	Same as Timber Owner
Mailing Address: c/o Campbell Global 8100 Bracken Place SE	Mailing Address: c/o Campbell Global 8100 Bracken PI SE	Mailing Address: c/o Campbell Global 8100 Bracken PI SE
City, State, Zip Snoqualmie, WA 98065	City, State, Zip Snoqualmie, WA 98065	City, State, Zip Snoqualmie, WA 98065
Phone (425)888-0066	Phone (425)888-0066	Phone () Same
Email: See contact person	Email: See contact person	Email: Same

2. Contact Person

Contact Person: Tabi Bolton, Campbell Global	Phone (425)507-5499 Email: tbolton@campbellglobal.com
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3. Landownership information: See instructions

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- a. No Yes Are you a small forest landowner per RCW 76.09.450?

If yes, continue to b.

SEP 30 2016

- b. No Yes Is your entire proposed harvest area on a single contiguous ownership consisting of one or more parcel?

4. If you are harvesting timber, enter the Forest Tax Reporting Account Number of the Timber Owner:

800 079 605

For tax reporting information or to receive a tax number, call the Department of Revenue at 1-800-548-8829.

5. Are you substituting prescriptions from an approved state or federal conservation agreement or watershed analysis?

- No Yes Write 'HCP' or 'Using Prescriptions' in tables that apply. Attach or reference prescriptions and/or crosswalks on file at the Region office.

6. What is the legal description of your forest practices?

Section	Township	Range	E/W	Tax Parcel Number	County
26	27N	08	E	*Forest Land	Snohomish

7. When are you planning to begin work on the proposed activity? 2017 Harvest

8. Is the taxpayer eligible for the EARR Tax Credit?

No Yes

9. 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

10. Do you have a DNR approved Road Maintenance and Abandonment Plan (RMAP)?

a. No Yes List the RMAP number: 240028

If no, continue to b.

b. No Yes Is a Checklist RMAP required (see instructions)?

11. Are there potentially unstable slopes or landforms in the area of your forest practices activity?

No Yes – attach Slope Stability Informational Form. If applicable, attach geotechnical report, the SEPA Environmental Checklist, HCP, or Watershed Analysis prescriptions.

12. Are there potentially unstable slopes or landforms around the area of your forest practices activity?

No Yes – attach Slope Stability Informational Form. If applicable, attach geotechnical report, HCP, or Watershed Analysis prescriptions.

13. Is this forest practice application/notification (answer every question):

a. No Yes Within city limits or inside an urban growth area? If yes, see instructions for additional required documents.

b. No Yes For road work that is included in an approved Road Maintenance and Abandonment Plan (RMAP)?

c. No Yes Within a public park? If yes, include SEPA Environmental Checklist or SEPA Determination - except for harvest/salvage of less than 5,000 board feet within a developed public park.

d. No Yes Within 500 feet of a public park? Park name: _____

e. No Yes In an approved Conversion Option Harvest Plan (COHP) from the local government? If yes, include a copy. This only applies to proposals within urban growth areas.

f. No Yes Within 200' of the Ordinary High Water Mark (OHWM) or floodway of Type S water? If yes, check with the county or city to determine whether a substantial development permit is required under the local shorelines master plan.

g. No Yes A request for a multi-year permit? If yes, length requested: 4 years or 5 years. Not everyone qualifies for a multi-year permit. See instructions for details.

- h. No Yes An Alternate Plan? If yes, include a copy.
- i. No Yes Within 50 miles of saltwater and do you own more than 500 acres of forest land in Washington State? If yes, include Marbled Murrelet Form or attach/reference HCP prescriptions.
- j. No Yes In or directly adjacent to a potential Channel Migration Zone (CMZ)? If yes, include CMZ Assessment Form. Attach/reference applicable HCP and/or Watershed Analysis prescriptions.

***** **If not working in or over typed waters, skip to Question 18** *****

You are required to verify Type Np and Ns water types within 200 feet of your proposed forest practices activities prior to submitting a Forest Practices Application / Notification. Use the Additional Information section, additional pages, the Water Type Classification Worksheet, and/or a Water Type Modification form to explain how you verified water types. See Water Typing Requirements in the instructions.

Prior to answering Questions 14-17 in this section please refer to the Forest Practices Application Instructions and Forest Practices Board Manual Section 5.

14. Are you proposing any of the following projects NOT permitted by current HPAs from WDFW?

- a. No Yes Installing, replacing, or repairing a culvert at or below the bankfull width of Type S or F water(s) that exceeds a five percent gradient?
- b. No Yes Constructing, replacing, or repairing a bridge at or below the bankfull width of unconfined streams in Type S or F water(s)?
- c. No Yes Placing fill material within the 100-year flood level of unconfined streams in Type S or F water(s)?

15. Have you consulted with DNR and/or WDFW about the proposed hydraulic project(s) in or over Type S or F water? No Yes

16. If installing, replacing, removing, or maintaining structures in or over any typed water, complete the table below. Type S and F waters require detailed plan information. Provide plan details in Question 31 or attach plan to the FPA/N. Provide crossing locations and identifiers on your Activity Map. A detailed plan with profiles may also be required for more complex hydraulic projects in Type N Waters per WAC 222-24-042(2).

Crossing Identifier (letter and/or number)	Water Type (S, F, Np, Ns)	*Existing HPA Number (if applicable)	HPA Expiration Date (if applicable)	Planned Activity (install, replace, remove, temporary, structure maintenance)	Structure (culvert, bridge, ford**, punchoon, arch, other)	Proposed Size (dimensions of structure)	Culvert Design Method (No-slope, Stream-sim, Hydraulic, Other) (F and S only)	Channel Bed Width (ft) (F and S only)	Stream Gradient (%) (F and S only)	RMAP Project (Y or N)	FFPP Project (Y or N)
P1	Np			Install	Culvert	24" x 30'				N	N
P2	Ns			Install	Culvert	24" x 30'				N	N
P3	Ns			Install	Culvert	18" x 30'				N	N
P4	Np			Replace	Culvert	24" x 30'				N	N
P5	Ns			Install	Culvert	18" x 30'				N	N

*Existing HPAs issued by WDFW will be complied and enforced by WDFW until expiration. Plan details are not required for hydraulic projects permitted with an existing HPA (see instructions).

** Fords and equipment crossings on Type S and F Waters may result in an unauthorized incidental take of certain endangered or threatened fish species. For more information, see 'Background for the State's Incidental Take Permits for certain endangered and threatened fish species' following Question 24 of the FPA/N Instructions.

17. If conducting any of the following activities in or over typed water, complete the table below. Some activities will require identifiers on the Activity map and/or more information in Question 31. See instructions.

*Activity	Type S Water	Type F Water	Type Np Water	Type Ns Water
Equipment Crossing**				x
Suspending Cables			x	x
Cable Yarding			x	x
LWD Placement/Removal				
Beaver Dam Removal				
Felling and Bucking			x	x
Other (describe in Question 31)				

*Existing HPAs issued by WDFW will be complied and enforced by WDFW until expiration. Plan details are not required for hydraulic projects permitted with an existing HPA (see instructions).

** Fords and equipment crossings on Type S and F Waters may result in an unauthorized incidental take of certain endangered or threatened fish species. For more information, see 'Background for the State's Incidental Take Permits for certain endangered and threatened fish species' following Question 24 of the FPA/N Instructions.

18. If constructing or abandoning forest roads, complete the table below. Show the road locations and identifiers on the Activity Map. Include abandonment plans for temporary roads and abandonment projects.

Road Identifier (name, number)	Road Construction		Road Abandonment	
	Length (feet)	Steepest Side-slope (%)	Length (feet)	Abandonment Date

19. If depositing spoils and/or expanding or developing a rock pit for forestry use, complete the table below. Show locations and identifiers on the Activity Map.

Spoil Area Identifier (letter, number)	Amount of Spoils Deposited (cubic yards)	Rock Pit Identifier (name, number or letter)	Acres of New Rock Pit Developed	Acres of Existing Rock Pit Expanded

20. If operating in or within 200 feet of a wetland, complete the table below. Show the boundaries of each wetland, along with its identifier, and WMZ on the Activity Map. See instructions for information.

Wetland Identifier (number, letter)	Wetland Type (A, B, or Forested)	Planned Activities in Wetland	Planned Activities in Maximum Width WMZ	Total Wetland Area (acres)	How many acres will be drained?	How many acres will be filled?

***** **If not harvesting or salvaging timber, skip to Question 29** *****

21. If harvesting or salvaging timber, complete the table below. Show all harvest areas and unit numbers on the Activity Map. For even-aged harvest units, also show surrounding stand information on the Activity Map.

Unit Number	Harvest Type (Even-aged, Uneven-aged, Salvage, Right-of-Way)	Biomass Harvest (Y/N)	Harvest Method (Rubber Tired Skidder, Tracked Skidder, Dozer, Shovel, Full Suspension Cable, Lead-end Suspension Cable, Helicopter, Animal, Chipper-forwarder, Slash Bundler)	Acres to be Harvested	Volume to be Harvested (mbf)	Volume to be Harvested (biomass tonnage)	Volume to be Harvested (%)	Steepest Slope in Harvest Unit (%)
1	Even-aged	Y	Shovel, Cable	71.7	1702	100	95	60

22. Reforestation. Check the appropriate box(es).

- Planting. Tree Species: Native Conifer
- Natural. Include a Natural Regeneration Plan
- Not required because of one or more of the following:
 - I am converting some or all of this land to non-forest land in the next 3 years or lands are exempted under WAC 222-34-050.
 - Individual dead, dying, down, or wind-thrown trees will be salvaged.
 - Trees are removed under a thinning program reasonably expected to maximize the long-term productivity of commercial timber.
 - I am leaving at least 100 vigorous, undamaged, and well-distributed saplings or merchantable trees per acre.
 - An average of 190 tree seedlings per acre are established on the harvest area and my harvest will not damage it.
 - Road right-of-way or rock pit development harvest only.

**** **If you own MORE than 80 forested acres in Washington, skip to Question 27** ****

23. Are you using the exempt 20-acre parcel riparian management zone (RMZ) rule on type S, F, or Np waters?

- No If no, continue to Question 27.
- Yes If yes, continue to Question 24. See instructions for qualifications and information.

24. Choose the answer below that best fits your situation. Show all RMZs on the Activity Map.

- a. ALL of the following apply to me and my land: (If no, answer b.)
 - Between June 5, 2006 and today's date I have always owned less than 80 acres of forestland in Washington.
 - Between June 5, 2006 and today's date this parcel has always been 20 acres or less of contiguous ownership. See RCW 76.09.020 for definition of 'contiguous'.
 - Between June 5, 2006 and today's date this parcel has always been owned by me or someone else that has owned less than 80 acres of forestland in Washington.

b. ONE OR MORE of the following apply to me and/or my land (check all that apply):

- I currently own more than 80 acres of forestland in Washington.
- Between June 5, 2006 and today's date I have owned more than 80 acres of forestland in Washington.
- Between June 5, 2006 and today's date this parcel has been a part of more than 20 acres of contiguous ownership. See RCW 76.09.020 for definition of 'contiguous'.
- Between June 5, 2006 and today's date this parcel has been owned by someone that has owned more than 80 forested acres in Washington.

If any of the statements in (b) above apply AND you use the 20-acre exempt RMZ rule, you are NOT authorized under the State's Incidental Take Permits (see explanation in FPA instructions under Questions 24).

25. If harvesting within 115 feet of a Type S or F water on an exempt 20-acre parcel, complete the table below. Show RMZs and stream segment identifiers on the Activity Map. If you are harvesting within 75 feet or within the maximum RMZ (whichever is less), stream shade must be assessed and met following harvest. Describe how stream shade was determined to be met, using the 'Stream Shade Assessment Worksheet' if necessary.

Stream Segment Identifier (letter)	Water Type (S, F)	Segment Length (feet)	Bankfull Width (feet)	Maximum RMZ Width (feet)	Are you harvesting within the maximum RMZ? (Y or N)

26. Are you harvesting within 29 feet of a Type Np water on a 20-acre exempt parcel?

- No Continue to Question 29.
- Yes See instructions and describe leave tree strategy in Question 31. Then continue to Question 29.

27. If harvesting within 200 feet of any of Type S or F water, complete the table below. Include DFC for all inner zone harvests unless you have an HCP prescription. Show RMZs, CMZs, and stream segment identifiers on the Activity Map. If you are harvesting within 75 feet or within the maximum RMZ (whichever is less), stream shade must be assessed and met following harvest. Describe how stream shade was determined to be met, using the 'Stream Shade Assessment Worksheet' if necessary.

Stream Segment Identifier (letter)	Water Type (S or F)	Site Class (I - V)	Stream Width (feet)	Is there a CMZ? (Y/N)	RMZ Harvest Code(s) (see instructions)	DFC Run Number	Total width of RMZ (feet)
F1	F	V	8'	N	B, M	N/A	90'

28. If harvesting within 50 feet of Type Np water, complete the table(s) below. Show RMZs and stream segment identifiers on the Activity Map.

Stream Segment Identifier (letter)	Total Stream Length in Harvest Unit (feet)	Length of No-Harvest, 50-foot Buffers in Harvest Unit (feet)	Stream Segment Identifier (letter)	Total Stream Length in Harvest Unit (feet)	Length of No-Harvest, 50-foot Buffers in Harvest Unit (feet)
A1	2500	1960	A5	1600	1600
A2	180	90			
A3	240	120			
A4	335	168			

29. How are the following marked on the ground? (Flagging, paint, road, fence, etc.)

Harvest Boundaries: Orange "Timber Harvest Boundary" flagging (THB), Roads, or non-merchantable Timber types

Clumped Wildlife Reserve Trees/Green Recruitment Trees: Orange Paint or THB

Right-of-way limits/road centerlines: N/A

Stream Crossing Work: Pink with Blue & White Stripe Ribbon

Riparian Management Zone Boundaries and Leave/Take Trees: Same as harvest boundary

Channel Migration Zone: N/A

Wetland Management Zone Boundaries and Leave/Take Trees: N/A

30. Are you converting the land to non-forestry use within 3 years of harvest?

No Yes If yes, include your SEPA Determination and/or SEPA checklist.

31. Additional Information (attach additional pages if necessary): For hydraulic projects in or over Type S, F, or complex N water(s) see instructions for required plan information.

Name: "Ballard"

Notice: Anyone with a legitimate, specific interest in reviewing this FPA must contact the Office or Forester for access. This extra control is for the safety and protection of everyone on private timberlands.

Owls & Marbled Murrelet: No known Owl or Murrelet issues.

Watershed Analysis Unit: None

Soils and Slope Stability: Moderate topography with stable soils.

Road Construction and Water Crossings: No new road construction is proposed. There are three proposed temporary crossings, X1-X3. These are all existing pulled crossing on untyped water. The crossings will have an 18" culvert installed prior to operations. Culverts will be removed after operations.

Timber Harvest: Cable and ground based logging.

Green-Up: Less than 120 contiguous acres surrounded by trees 4 feet or 5 years.

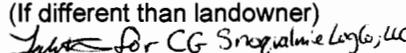
Cultural Resources: No known issues. No field evidence of cultural resources was observed within the proposed harvest unit boundaries. In the event of a significant inadvertent discovery, operations will be suspended while appropriate agencies are notified.

See additional notes on Type Np/Ns protections.

32. We acknowledge the following:

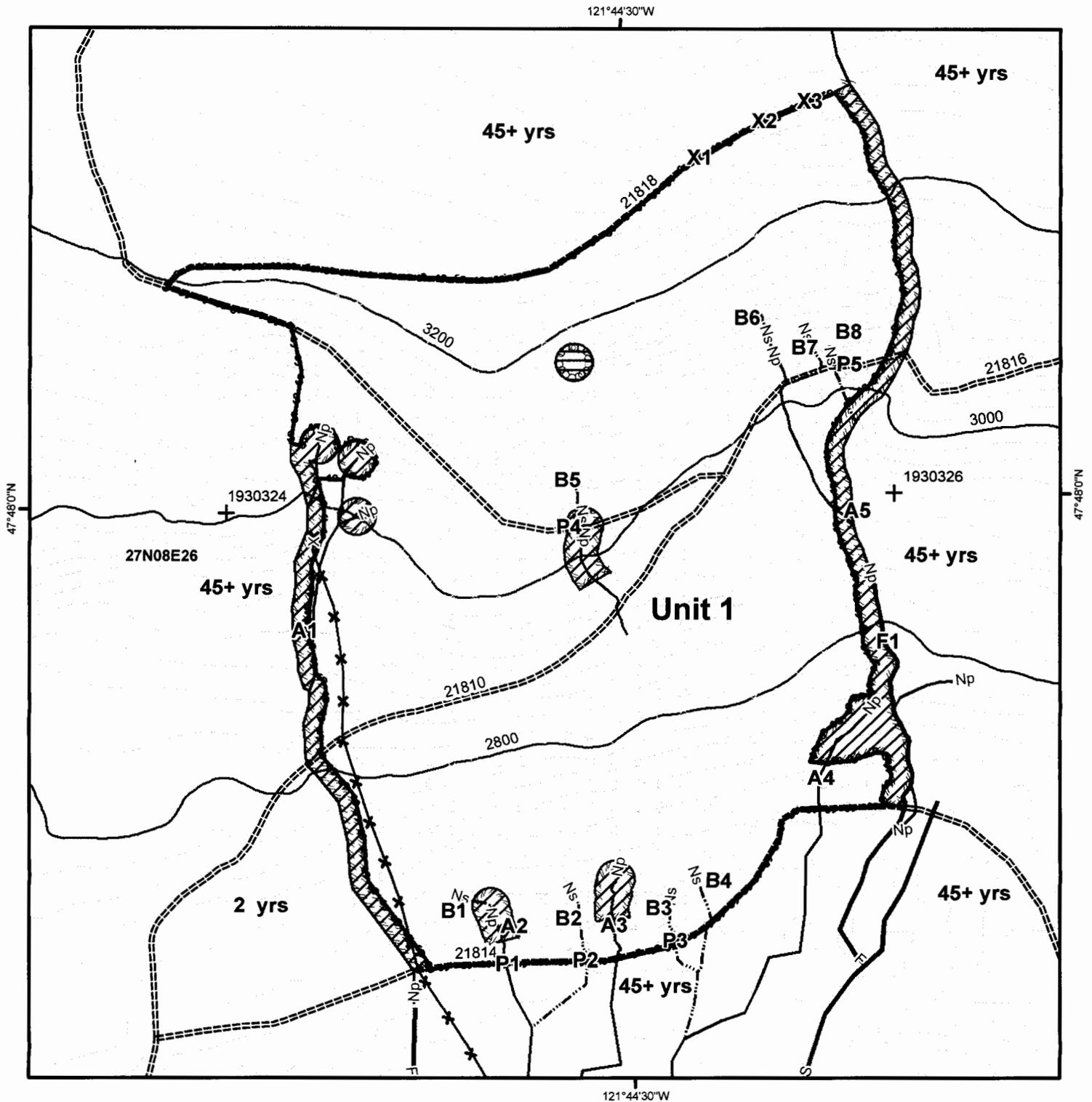
- The information on this application/notification is true.
- We understand this proposed forest practice is subject to:
 - The Forest Practices Act and Rules AND
 - All other federal, state or local regulations.
- Compliance with the Forest Practices Act and Rules does not ensure compliance with the Endangered Species Act or other federal, state or local laws.
- If we said that we would not convert the land to non-forestry use, the county or city may deny development permits on this parcel for the next 6 years.
- The following may result in an unauthorized incidental take of certain endangered or threatened fish species:
 - Conversion of land to non-forestry use.
 - Harvesting within the maximum RMZ on a 20-acre exempt parcel that was acquired after June 5, 2006.
 - Equipment Crossings/Fords in or over Type S and F Waters.
- Inadvertent Discovery – Chapters 27.44, 27.53, 68.50 and 68.60 RCW
 - If you find or suspect you have found an archaeological object or Native American cairn, grave, or glyptic record, immediately cease disturbance activity, protect the area and promptly contact the Department of Archaeology and Historic Preservation at 360 586-3077.
 - If you find or suspect you have found human skeletal remains, immediately cease disturbance activity, protect the area, and contact the County Coroner or Medical Examiner and local law enforcement as soon as possible. Failure to report human remains is a misdemeanor.

The landowner understands that by signing and submitting this FPA, he/she is authorizing the Department of Natural Resources to enter the property in order to review the proposal, inspect harvest operations, and monitor compliance for up to three years after its expiration date. RCW 76.09.150

Signature of LANDOWNER  Print Name: Tabi Bolton Date: 9/28/16	Signature of TIMBER OWNER* (If different than landowner)  Print Name: Tabi Bolton Date: 9/28/16	Signature of OPERATOR (If different than landowner) Print Name: Date:
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* NOTE: If you are a "Perpetual Timber Rights Owner," and are submitting this without the Landowner's Signature, provide written evidence the landowner has been notified.

Please make a copy of this FPA/N for your records. If this FPA/N contains a hydraulic project requiring WDFW concurrence review, it will not be available online for public review until after the WDFW concurrence review period.

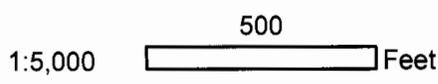


Date: 9/28/2016

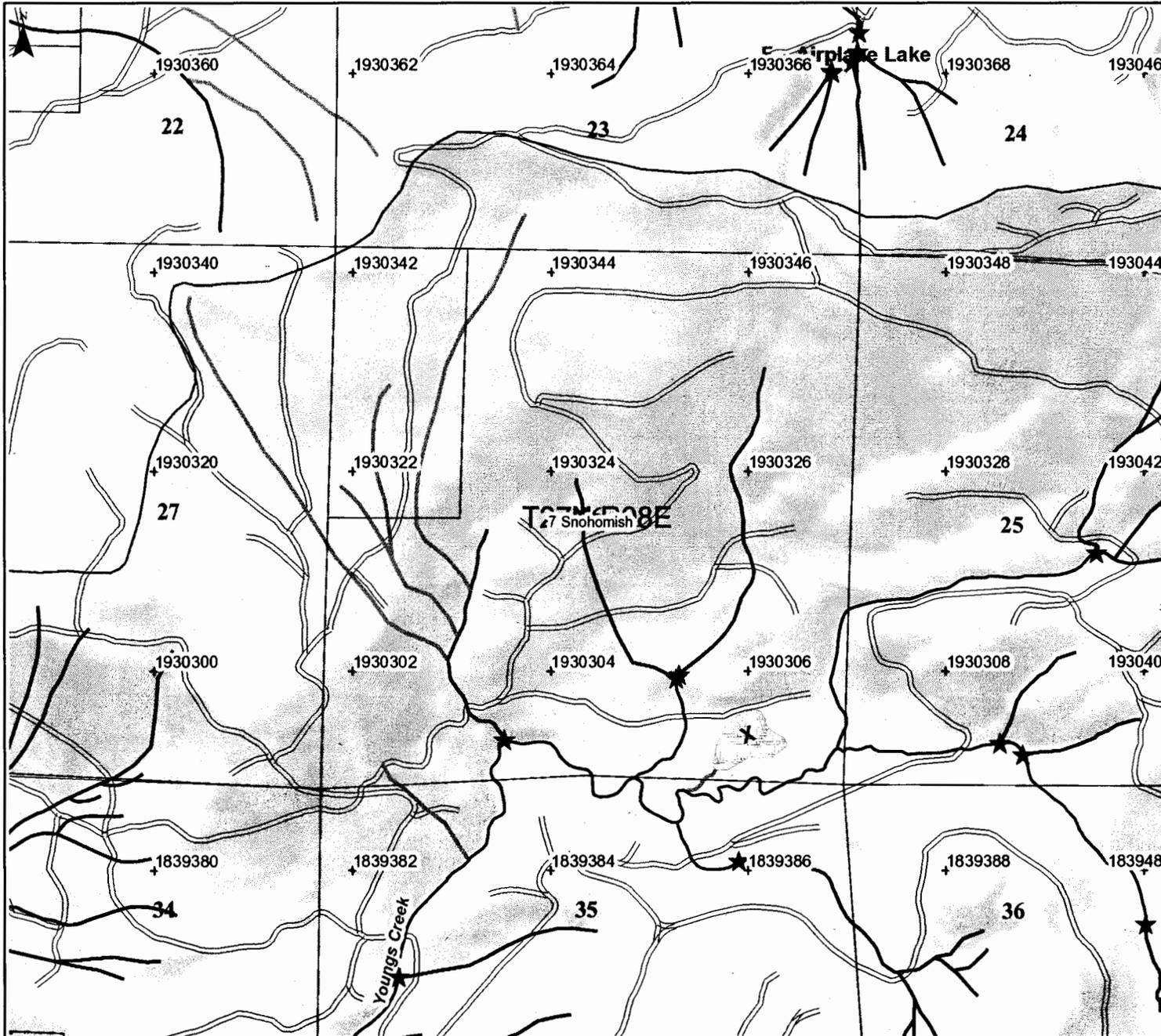
Ballard TW0012

FPA#:
 Legal: T27N R08E Sec# 26
 Fire Zone: 658
 Net Acres: 71.7
 Net MBF: 1,702

- | | | | | | |
|--|---------------------|--|------|--|----------|
| | Clearcut | | F; S | | Rock Pit |
| | Riparian Zone | | Np | | Landing |
| | Unstable Slope | | Ns | | New |
| | Wildlife Leave Area | | X | | Re |
| | Wet Mgt. Zone | | | | |



Forest Practices Risk Assessment Mapping (FPRAM)



Legend

+	Tics - 2000' Interval	—	Type F
	Tics - 2000' Interval - Labels	—	Type N
	WRIAs (Labels)	—	Type S
□	WAUs	—	U, unknown
★	Water Type Breaks (DNR)	— X	non-typed per WAC 222-16
Water Bodies (DNR)		Trails and Railroads	
▨	Other Impoundments	- - -	Trail
□	Open Freshwater	+	Railroad
▨	Subject to Inundation	≡	Railroad Grade
▨	Glacier / Snowfield	—	Unpaved Road/Surface Unknown
▨	Wet Area	—	Paved Road
▨	Open Saltwater	□	Tribal Cultural Resource Contacts - All
▨	Artificial Feature	City and Urban Growth Area Boundaries	
▨	Unknown / Unclassified	▨	Incorporated
Water Courses - Typed (DNR)		▨	Unincorporated
		□	Public Land Survey Sections
		Public Land Survey Sections (labels)	
		□	Public Land Survey Townships
		Public Land Survey Townships (labels 0-200k)	
		□	County Boundaries

Approximate Scale : 1:18,056

9/30/2016 1:32:22 PM

Coordinate System: NAD 1983 HARN StatePlane Washington South FIPS 4602 Feet



**WASHINGTON STATE DEPT OF
NATURAL
RESOURCES**

Extreme care was used during the compilation of this map to ensure accuracy. However, due to changes in data and the need to rely on outside information, the Department of Natural Resources cannot accept responsibility for errors or omissions, and therefore, there are no warranties which accompany this material.

15435

Equipment Crossings on Type Np/Ns Streams

When installing culverts for haul road construction in flowing Np or Ns streams, water will be diverted or pumped around crossing location prior to working or placing culvert in wetted channel.

When utilizing stream crossings across Type Np or Ns waters with ground based logging equipment logs and/or slash will be placed in the stream channel to minimize disturbance to the stream bed and banks. Logs will be skidded across the stream at right angles to the channel, as much as is reasonably possible. Upon completion of yarding activity utilizing the crossing, logs and/or slash placed in the channel shall be removed. Slash will be placed on exposed soil within thirty (30) feet of the crossing.

Where the use of a culvert is warranted, the culvert will be placed in the stream channel at the proposed crossing location. The culvert will be armored with logs and/or slash to protect the integrity of the culvert and to provide protection to the stream bed and banks. Upon completion of yarding activity utilizing the crossing, the culvert, logs and/or slash placed in the channel shall be removed.

Straw and/or grass seeding may be used as mitigation if substantial disturbance is noted at the stream crossing location.

Suspending Cables over Type Np/Ns Streams

Where suspending cables over Type Np and Ns waters is required, care shall be taken when changing tailholds over buffered portions of these waters. The lines shall be moved over and around leave trees and vegetation prior to re-tightening and tailholds shall be of sufficient height to minimize damage to riparian vegetation.

Cable Yarding Across Type Np and Ns Streams

Where cable yarding is required across Type Np and Ns waters, timber will be felled and yarded away from the stream channel and the number of yarding roads will be minimized, as much as is reasonably possible. At a minimum, lead end suspension of the logs being yarded will be required.

Where downhill yarding is required, lead end suspension may not be feasible.

Appendix A. Western Washington Water Type Classification Worksheet

Stream/Segment ID: F1 Stream/Segment ID: A1-A5 Stream/Segment ID: B1-B8
 Date Observed: 5/22/2012, 2016 Date Observed: 7/13, 8/24, 31, 9/27/2016 Date Observed: 7/13, 8/24, 31, 9/27/2016

1. **Do you have a protocol survey? (See the Board Manual Section 13) Or, does the stream have waiver characteristics? (See WAC 222-16-031(3) (b) (ii))**

<input type="checkbox"/> No. Continue.	<input checked="" type="checkbox"/> No. Continue.	<input checked="" type="checkbox"/> No. Continue.
<input checked="" type="checkbox"/> Yes. Attach documentation or approved WTMF number: <u>SP07130029</u>	<input type="checkbox"/> Yes. Attach documentation or approved WTMF number:	<input type="checkbox"/> Yes. Attach documentation or approved WTMF number:
<input type="checkbox"/> Fish found. Stop.	<input type="checkbox"/> Fish found. Stop.	<input type="checkbox"/> Fish found. Stop.
<input type="checkbox"/> No fish found. Go to 6.	<input type="checkbox"/> No fish found. Go to 6.	<input type="checkbox"/> No fish found. Go to 6.

2. **Were fish observed or are fish known to use the stream any time of the year?**

<input type="checkbox"/> Yes. Type F water. Stop.	<input type="checkbox"/> Yes. Type F water. Stop.	<input type="checkbox"/> Yes. Type F water. Stop.
<input type="checkbox"/> No. Continue.	<input checked="" type="checkbox"/> No. Continue.	<input checked="" type="checkbox"/> No. Continue.

3. **Is there an impoundment (ponded water) upstream of the assessed segment, that is greater than .5 acres?**

<input type="checkbox"/> Yes. Type F water. Stop.	<input type="checkbox"/> Yes. Type F water. Stop.	<input type="checkbox"/> Yes. Type F water. Stop.
<input type="checkbox"/> No. Continue.	<input checked="" type="checkbox"/> No. Continue.	<input checked="" type="checkbox"/> No. Continue.

4. **Are there segments within or above the assessed portion of the stream where the average BFW is two feet or greater? AND the average stream gradient is less than or equal to 16%?**

<input type="checkbox"/> Yes. Type F water. Stop.	<input type="checkbox"/> Yes. Type F water. Stop.	<input type="checkbox"/> Yes. Type F water. Stop.
<input type="checkbox"/> No. Continue.	<input checked="" type="checkbox"/> No. Continue.	<input checked="" type="checkbox"/> No. Continue.

5. **Are there segments within or above the assessed portion of the stream where the average BFW is two feet or greater? AND the average stream gradient is between 16% and 20%? AND, the contributing basin to the stream is greater than 50 acres?**

<input type="checkbox"/> Yes. Type F water. Stop.	<input type="checkbox"/> Yes. Type F water. Stop.	<input type="checkbox"/> Yes. Type F water. Stop.
<input type="checkbox"/> No. Continue.	<input checked="" type="checkbox"/> No. Continue.	<input checked="" type="checkbox"/> No. Continue.

6. **Does the stream segment contain water at all times during a normal rainfall year?**

<input type="checkbox"/> Yes. Type Np water. Go to 9.	<input checked="" type="checkbox"/> Yes. Type Np water. Go to 9.	<input type="checkbox"/> Yes. Type Np water. Go to 9.
<input type="checkbox"/> No. Continue.	<input type="checkbox"/> No. Continue.	<input checked="" type="checkbox"/> No. Continue.

7. **Is the stream segment downstream of a perennial source of water?**

<input type="checkbox"/> Yes. Type Np water. Go to 9.	<input type="checkbox"/> Yes. Type Np water. Go to 9.	<input type="checkbox"/> Yes. Type Np water. Go to 9.
<input type="checkbox"/> No. Continue.	<input type="checkbox"/> No. Continue.	<input checked="" type="checkbox"/> No. Continue.

8. **Is the stream physically connected by an above-ground channel to Type S, F, or Np water?**

<input type="checkbox"/> Yes, Type Ns water. Stop.	<input type="checkbox"/> Yes, Type Ns water. Stop.	<input checked="" type="checkbox"/> Yes, Type Ns water. Stop.
<input type="checkbox"/> No, non-typed water.	<input type="checkbox"/> No, non-typed water.	<input type="checkbox"/> No, non-typed water.

9. **Describe how you determined the uppermost point of perennial flow. Include a description of its location and show the point on a map (Use a separate piece of paper if necessary).**

Stream/Segment ID A1-A5, B1-B8 Description:

Walked significant portions of channels to observe flow and measure channel conditions.

Marbled Murrelet Form

Western Washington Forest Practices Application/Notification

**Complete this form only if you are harvesting timber (including salvage) or constructing roads.
Do not complete this form if you have an HCP for marbled murrelets.**

Answer every question.

1. No Yes For this FPA/N, has a protocol survey(s) been completed that includes:
- Harvest units (and within 300 ft on your ownership), or
 - Salvage units (and within 300 ft on your ownership), or
 - Any area of proposed road construction (and within 300 ft on your ownership)?

If 'Yes', fill out the table and check the appropriate findings below.

Survey ID (Name or Unit #)	Township, Range, & Section	Survey was approved by WDFW (Attach approval letter from WDFW)	Survey was disapproved by WDFW and is being resubmitted with this FPA/N (Explain below)	Survey has been submitted to WDFW and survey approval is unknown (Explain below)	Survey is complete but has not yet been submitted to WDFW (Submit survey with FPA/N)
		<input type="checkbox"/> Occupancy <input type="checkbox"/> Presence <input type="checkbox"/> No Detections	<input type="checkbox"/> Occupancy <input type="checkbox"/> Presence <input type="checkbox"/> No Detections	<input type="checkbox"/> Occupancy <input type="checkbox"/> Presence <input type="checkbox"/> No Detections	<input type="checkbox"/> Occupancy <input type="checkbox"/> Presence <input type="checkbox"/> No Detections
		<input type="checkbox"/> Occupancy <input type="checkbox"/> Presence <input type="checkbox"/> No Detections	<input type="checkbox"/> Occupancy <input type="checkbox"/> Presence <input type="checkbox"/> No Detections	<input type="checkbox"/> Occupancy <input type="checkbox"/> Presence <input type="checkbox"/> No Detections	<input type="checkbox"/> Occupancy <input type="checkbox"/> Presence <input type="checkbox"/> No Detections
		<input type="checkbox"/> Occupancy <input type="checkbox"/> Presence <input type="checkbox"/> No Detections	<input type="checkbox"/> Occupancy <input type="checkbox"/> Presence <input type="checkbox"/> No Detections	<input type="checkbox"/> Occupancy <input type="checkbox"/> Presence <input type="checkbox"/> No Detections	<input type="checkbox"/> Occupancy <input type="checkbox"/> Presence <input type="checkbox"/> No Detections

Explanation:

2. No Yes Unknown Will you harvest, salvage, or construct roads within 0.25 miles of an occupied site?

3. No Yes Unknown Will you fly helicopter(s) over or within 0.25 miles of an occupied site?

4. No Yes Will you harvest *live* trees in a buffer of an occupied site?

If Yes, describe the leave trees and buffer widths you will leave.
NOTE: If you leave less than required in WAC 222-16-080(1) (h) (v) this is a Class IV-Special and an Environmental Checklist is required

Description of managed buffers:

5. No Yes Are there nesting platforms within any harvest unit (including salvage and road construction) that are within 300 feet that:
- Are not located within a surveyed area, **and**;
 - Have a minimum of 2 platforms per acre, **and**;
 - Are located within 7 or more acres of contiguous habitat, **and**;
 - Have a least 40% (number not volume) of the dominant and co-dominant trees made up of Douglas-fir, western hemlock, western red cedar, or Sitka spruce?

If "Yes", complete the table below for those areas.

Name or # (as shown on map) of delineated stands of contiguous habitat	Delineated stand acres	Nesting platforms per acre	Number of trees 32 inches dbh or greater with platforms	Platform Assessment Method Field Sampling Method, Sample Plot Method, 100% Cruise Method, Inventory Model Method, or Other

6. No Yes Are there areas within this forest practice or within 300 feet that:
- Are not surveyed, **and**;
 - Are not listed in question 5, **and**;
 - Have trees that are at least 32 inches dbh

If "Yes", list the forest practice unit numbers from your activity map. Provide brief description of current stand conditions. Such as tree species composition, stand age (if known), and maximum tree size (dbh).

Harvest Unit #(s) _____ Within the Unit Within 300 feet of the Unit

Description:

Harvest Unit #(s) _____ Within the Unit Within 300 feet of the Unit

Description:

Harvest Unit #(s) _____ Within the Unit Within 300 feet of the Unit

Description:

7. If you answered yes to question 1, 4, or 5, include a map (separate from your map that shows your harvest units and/or road construction) See the instructions for the information required on each map.



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

FPA/N No: 2815435
 Effective Date: 10/28/2016
 Expiration Date: 10/28/2019
 Shut Down Zone: 658
 EARR Tax Credit: Eligible Non-eligible
 Reference: Ballard

**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:

No additional conditions.

FOR YOUR INFORMATION:

Notify DNR Northwest Region Office (360-856-3500) 48 business hours before commencing timber harvest operations. Please provide the application number and legal description for your operation.

Issued By: Steven Huang *SH*

Region: Northwest

Title: Skykomish Forest Practice Forester

Date: 10/28/2016

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 10/31/2016, 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 # 2815435

L Utgard
(Printed name)


(Signature)