



WASHINGTON STATE DEPARTMENT OF  
**Natural Resources**

Forest Practices Application/Notification  
**Office Checklist Page 1**  
Northwest Region

FPA/N #: 2815281  
 Received Date: 7-22-16  
 WDFW Concurrence Due Date: \_\_\_\_\_  
 WDFW Concurrence Review Completed: \_\_\_\_\_  
 Comments Due Date: 8-5-16  
 Decision Due Date: 8-21-16  
 FP Forester: SK430  
 Shutdown Zone: 658  
 RMAP #: R28000561

FPA/N CLASSIFICATION: [ ] II  III [ ] IVG [ ] IVS RMAP Exempt: [ ] 80/20 [ ] No Forest Roads [ ] Ag [ ] LLO  
 Landowner Name: Springward-Wallace Falls Project Name: Sugar Shack  
 WRIA: Snodgrass WAU: Olney Creek  
 WRIA: \_\_\_\_\_ WAU: \_\_\_\_\_  
 Legal Description: E12 27-28-8E  
 Activity Type: Harvest 30 ac Spray \_\_\_\_\_ ac Stream Crossing(s) \_\_\_\_\_  
 Road Construction 247 ft Road Abandonment \_\_\_\_\_ ft Rock Pit 25 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 Form# \_\_\_\_\_  
 [ ] Natural Regeneration Plan [ ] Water Classification Worksheet  
 [ ] Shoreline Permit [ ] Shade Documentation (Stream Shade Assessment Worksheet)  
 Marbled Murrelet Form [ ] Watershed Analysis Worksheet  
 [ ] FPBM Appendix(s) \_\_\_\_\_ [ ] DFC Printout  
 [ ] Small Landowner RMAP Checklist  Slope Stability Informational Form  
 [ ] CMZ Assessment Form

EARR Tax Credit  Yes [ ] No Form completed by J. U.  
**ADDITIONAL COMMENTS:**



| For DNR Region Office Use Only |           |
|--------------------------------|-----------|
| FPA/N #:                       | 2815281   |
| Region:                        | NW        |
| Received Date:                 | 7-22-2016 |

## 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<br>(if different than Landowner) | Legal Name of OPERATOR<br>(if different than Landowner)  |
|--|---|--|
| Springboard-Wallace Falls LLC                            | Springboard-OP Co., LLC                                     | Springboard-OP Co., LLC                                  |
| Mailing Address:<br>3210 Smokey Point Dr. Suite 101      | Mailing Address:<br>3210 Smokey Point Dr. Suite 101         | Mailing Address:<br>3210 Smokey Point Dr. Suite 101      |
| City, State, Zip<br>Arlington, Wa. 98223                 | City, State, Zip<br>Arlington, Wa. 98223                    | City, State, Zip<br>Arlington, Wa. 98223                 |
| Phone (360 )982-1246<br>Email: mbaugh@campbellglobal.com | Phone (360 )982-1246<br>Email: mbaugh@campbellglobal.com    | Phone (360 )982-1246<br>Email: mbaugh@campbellglobal.com |

### 2. Contact Person

|                               |  |
|-------------------------------|--|
| Contact Person:<br>Mark Baugh | Phone (360 )982-1246<br>Email: mbaugh@campbellglobal.com |
|-------------------------------|--|

### 3. Landownership information: See instructions

**RECEIVED NW REGION**

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

JUL 22 2016

If yes, continue to b.

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:

800-071-893

*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    |
|---------|----------|-------|-----|-------------------|-----------|
| 27      | 28       | 8     | E   | 28082700100100    | Snohomish |
|         |          |       |     |                   |           |
|         |          |       |     |                   |           |
|         |          |       |     |                   |           |
|         |          |       |     |                   |           |

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

**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: 28800056L

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<br>(letter and/or number) | Water Type<br>(S, F, Np, Ns) | *Existing HPA Number<br>(if applicable) | HPA Expiration Date<br>(if applicable) | Planned Activity<br>(install, replace, remove,<br>temporary, structure<br>maintenance) | Structure<br>(culvert, bridge, ford**,<br>punchoon, arch, other) | Proposed Size<br>(dimensions of structure) | Culvert Design Method<br>(No-slope, Stream-sim,<br>Hydraulic, Other)<br>(F and S only) | Channel Bed Width (ft)<br>(F and S only) | Stream Gradient (%)<br>(F and S only) | RMAP Project<br>(Y or N) | FFPP Project<br>(Y or 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**            |              |              |               |               |
| Suspending Cables               |              |              |               | X             |
| Cable Yarding                   |              |              |               | X             |
| LWD Placement/Removal           |              |              |               |               |
| Beaver Dam Removal              |              |              |               |               |
| Felling and Bucking             |              |              |               |               |
| 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<br>(name, number) | Road Construction |                         | Road Abandonment |                  |
|-----------------------------------|-------------------|-------------------------|------------------|------------------|
|                                   | Length (feet)     | Steepest Side-slope (%) | Length (feet)    | Abandonment Date |
| Spur A                            | 247               | 35                      | 0                |                  |
|                                   |                   |                         |                  |                  |
|                                   |                   |                         |                  |                  |
|                                   |                   |                         |                  |                  |

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<br>(letter, number) | Amount of Spoils Deposited<br>(cubic yards) | Rock Pit Identifier<br>(name, number or letter) | Acres of New Rock Pit Developed | Acres of Existing Rock Pit Expanded |
|---|---|---|---------------------------------|-------------------------------------|
|   |   | BB  |                                 | .25                                 |
|   |   |   |                                 |                                     |
|   |   |   |                                 |                                     |

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<br>(number, letter) | Wetland Type<br>(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<br>(Even-aged,<br>Uneven-aged, Salvage,<br>Right-of-Way) | Biomass Harvest<br>(Y/N) | Harvest Method<br>(Rubber Tired Skidder,<br>Tracked Skidder, Dozer,<br>Shovel, Full Suspension<br>Cable, Lead-end<br>Suspension Cable,<br>Helicopter, Animal,<br>Chipper-forwarder, Slash<br>Bundler) | Acres to be<br>Harvested | Volume to be<br>Harvested (mbf) | Volume to be<br>Harvested<br>(biomass tonnage) | Volume to be<br>Harvested (%) | Steepest Slope in<br>Harvest Unit (%) |
|-------------|---|--------------------------|---|--------------------------|---------------------------------|--|-------------------------------|---------------------------------------|
| 1           | Even-Age  | N                        | Shovel&LeadEndSuspend   | 15                       | 450                             | 0  | 85                            | 40                                    |
| 2           | Even-Age  | N                        | Shovel&LeadEndSuspend   | 15                       | 450                             | 0  | 85                            | 50                                    |
|             |   |                          |   |                          |                                 |  |                               |                                       |
|             |   |                          |   |                          |                                 |  |                               |                                       |

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

Planting. Tree Species: Doug-Fir; Red Cedar

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) |
|------------------------------------|---------------------|--------------------|---------------------|-----------------------|--|----------------|---------------------------|
|                                    |                     |                    |                     |                       |  |                |                           |
|                                    |                     |                    |                     |                       |  |                |                           |
|                                    |                     |                    |                     |                       |  |                |                           |
|                                    |                     |                    |                     |                       |  |                |                           |

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) |
|------------------------------------|--|--|------------------------------------|--|--|
|                                    |  |  |                                    |  |  |
|                                    |  |  |                                    |  |  |
|                                    |  |  |                                    |  |  |
|                                    |  |  |                                    |  |  |

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

Harvest Boundaries: Blue flagging, Blue Paint

Clumped Wildlife Reserve Trees/Green Recruitment Trees: Blue flagging, Blue Paint

Right-of-way limits/road centerlines: Orange Flagging

Stream Crossing Work: N/A

Riparian Management Zone Boundaries and Leave/Take Trees: Blue Flagging; Blue Paint

Channel Migration Zone: \_\_\_\_\_

Wetland Management Zone Boundaries and Leave/Take Trees: \_\_\_\_\_

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.

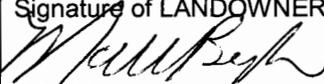
31. Additional Information (attach additional pages if necessary): For hydraulic projects in or over Type S, F, or complex N water(s) see instructions for required plan information.

All Np water in harvest area is buffered in compliance with FPA #s 2812307 and 2813024 which harvested some of upper Np buffer. A small area of steep and unstable ground exists at bottom of Np stream on property. This area has been flagged out of unit. A yarding corridor will be required across Ns stream 1 and cables will need to hung across Ns stream 2.

**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.

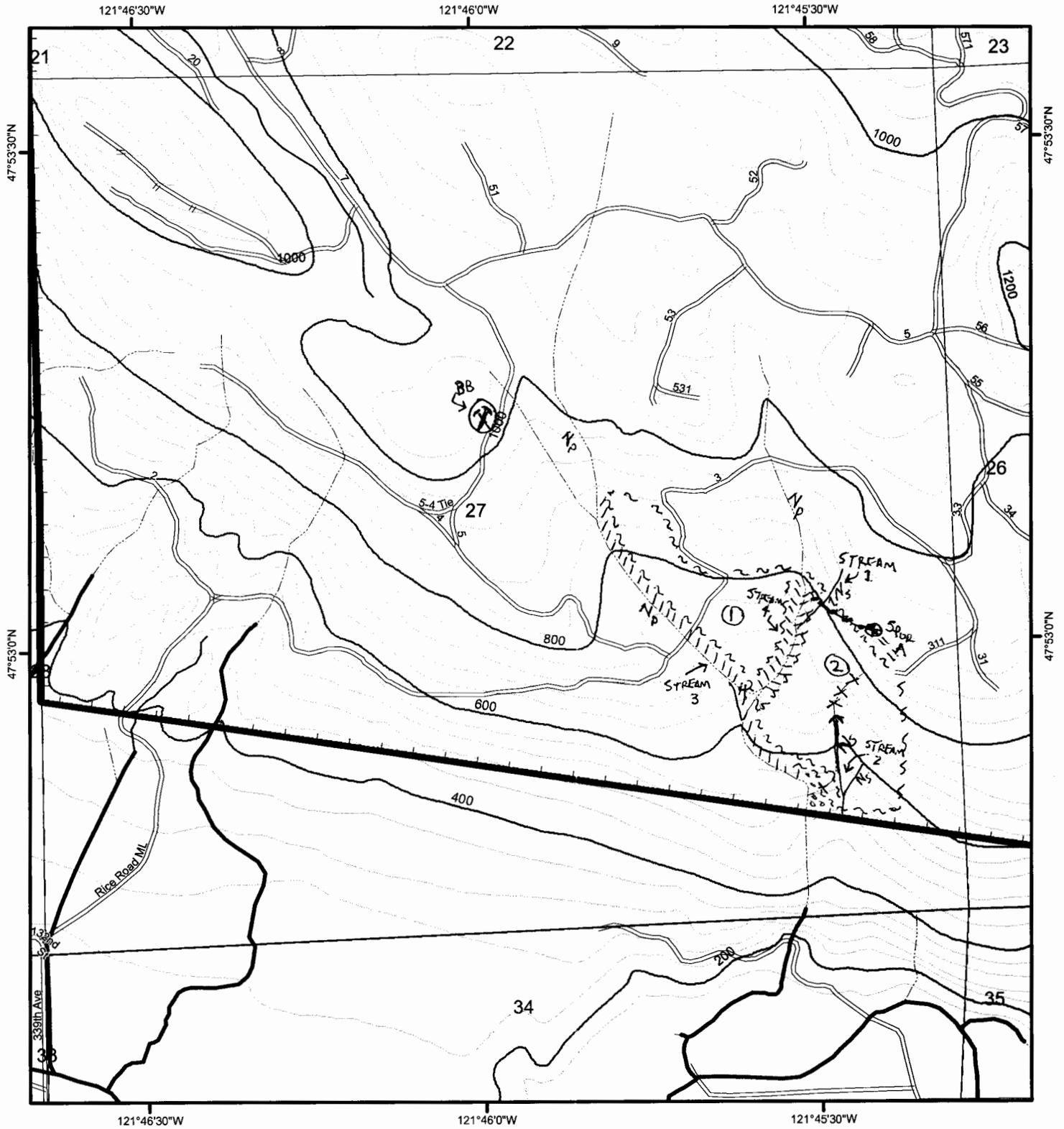
The landowner understands that by signing and submitting this FPA, he/she is authorizing the Department of Natural Resources to enter the property in order to review the proposal, inspect harvest operations, and monitor compliance for up to three years after its expiration date. RCW 76.09.150

|  |   |  |
|--|---|--|
| Signature of LANDOWNER<br><br>Print Name:<br>MARK W. BAUGH<br>Date: 7/22/16 | Signature of TIMBER OWNER*<br>(If different than landowner)<br><br>Print Name:<br><br>Date: | Signature of OPERATOR<br>(If different than landowner)<br><br>Print Name:<br><br>Date: |
|--|---|--|

\* 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.**

# WALLACE FALLS T28N; R8E; Sec. 27



|   |  |   |
|---|--|---|
| <p><b>F</b> (solid line)</p> <p><b>Np</b> (dashed line)</p> <p><b>Ns; Other</b> (dotted line)</p> | <p>Roads (double line)</p> <p><b>GraniteFalls Ownership</b> (circle with 'G')</p> <p><b>WallaceFalls Ownership</b> (circle with 'W')</p> | <p><b>YARDING CORRIDOR</b> (line with arrows)</p> <p><b>GraniteFalls Stands</b> (square with 'G')</p> <p><b>WallaceFalls Stands</b> (square with 'W')</p> <p><b>TOWNSHIPS</b> (square with 'T')</p> |
|---|--|---|

**CampbellGlobal**

FOREST & NATURAL RESOURCE INVESTMENTS

UNIT BOUNDARY

NP BUFFER

UNSTABLE AREA

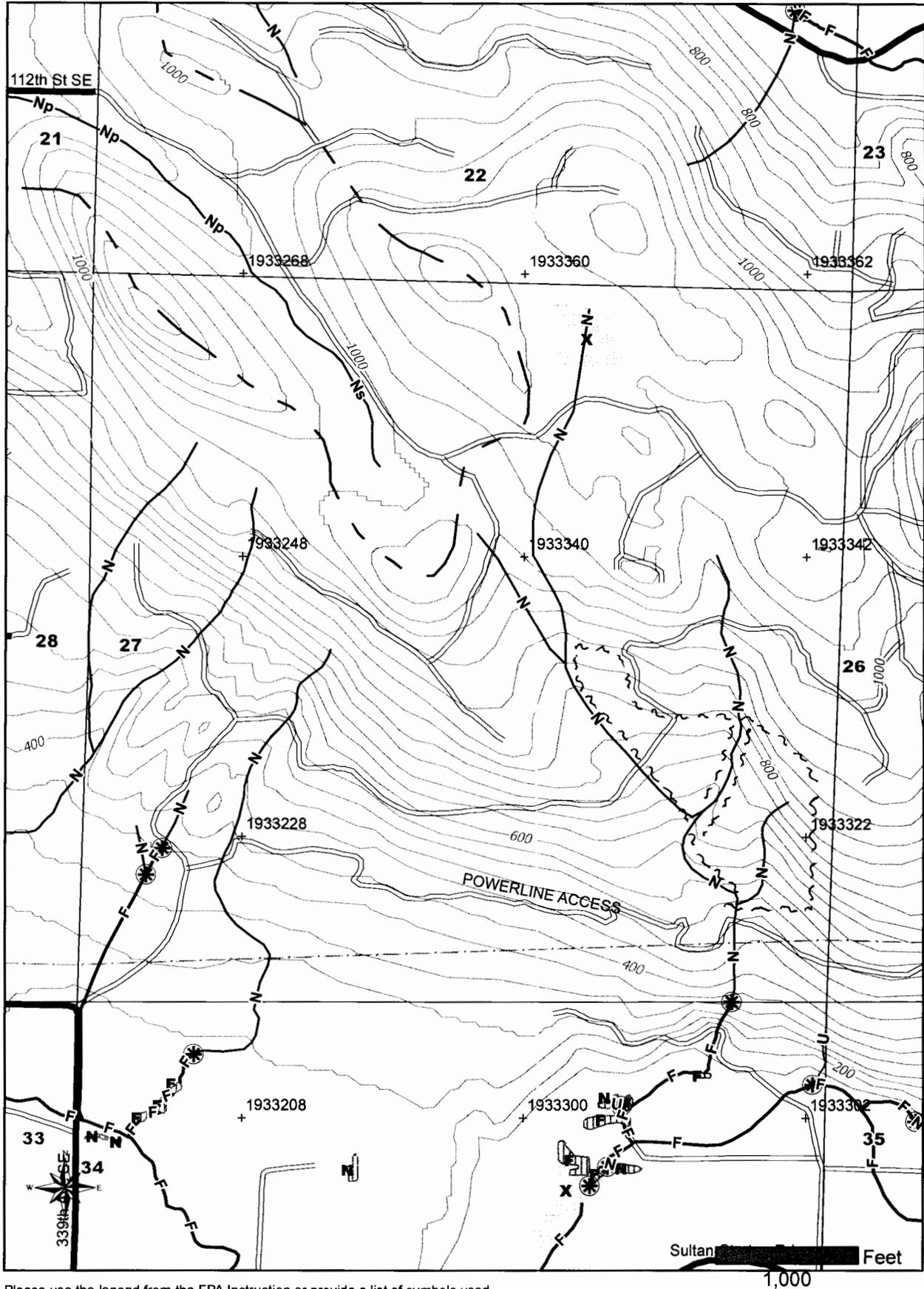
1 inch = 833 feet

20215281

# FOREST PRACTICE ACTIVITY MAP

TOWNSHIP 28 NORTH HALF 0, RANGE 08 EAST (W.M.) HALF 0, SECTION 27

Application #: \_\_\_\_\_



Please use the legend from the FPA Instruction or provide a list of symbols used.

Date: 7/19/2016 Time: 8:14:32 AM

NAD 83

Contour Interval: 40 Feet 8 1 5 2 8 1

## Appendix D. Slope Stability Informational Form

Complete and attach this form to your FPA if you answered 'Yes' to FPA Question 11 or 12. Refer to WAC 222-16-050(1)(d) and Forest Practices Board Manual Section 16—*Guidelines for Evaluating Potentially Unstable Slopes* for definitions and descriptions of potentially unstable slopes or landforms.

1. What screening tools were used?  Aerial Photo,  LiDAR,  Landslide Inventory,  Landslide Hazard Zone Polygon,  GIS/Other (describe): Visual Observation 07/15/2016
  
2. What potentially unstable slopes were identified in the area of your forest practices activity? Check all that apply:  
 Inner Gorge                       Groundwater recharge areas for glacial deep-seated landslides  
 Bedrock Hollow                   Convergent Headwall               Toe of deep-seated landslide  
 Outer edges of meander bends       Deep-seated landslides               Other (describe):
  
3. What potentially unstable slopes were identified around the area of your forest practices activity? Check all that apply:  
 Inner Gorge                       Groundwater recharge areas for glacial deep-seated landslides  
 Bedrock Hollow                   Convergent Headwall               Toe of deep-seated landslide  
 Outer edges of meander bends       Deep-seated landslides               Other (describe):
  
4. What activities may occur in or around potentially unstable slopes or landforms? Check all that apply:  
 Timber harvest     Road construction     Suspending cables     Yarding     Tailholds
  
5. If any features identified in #2 and /or #3 were bounded out, describe the manner in which the boundary was determined:  
Area of inner gorge was bounded out at slope break above stream where slope no longer exceeded 70%

6. Could public safety be impacted by the proposed forest practices activity?  
No

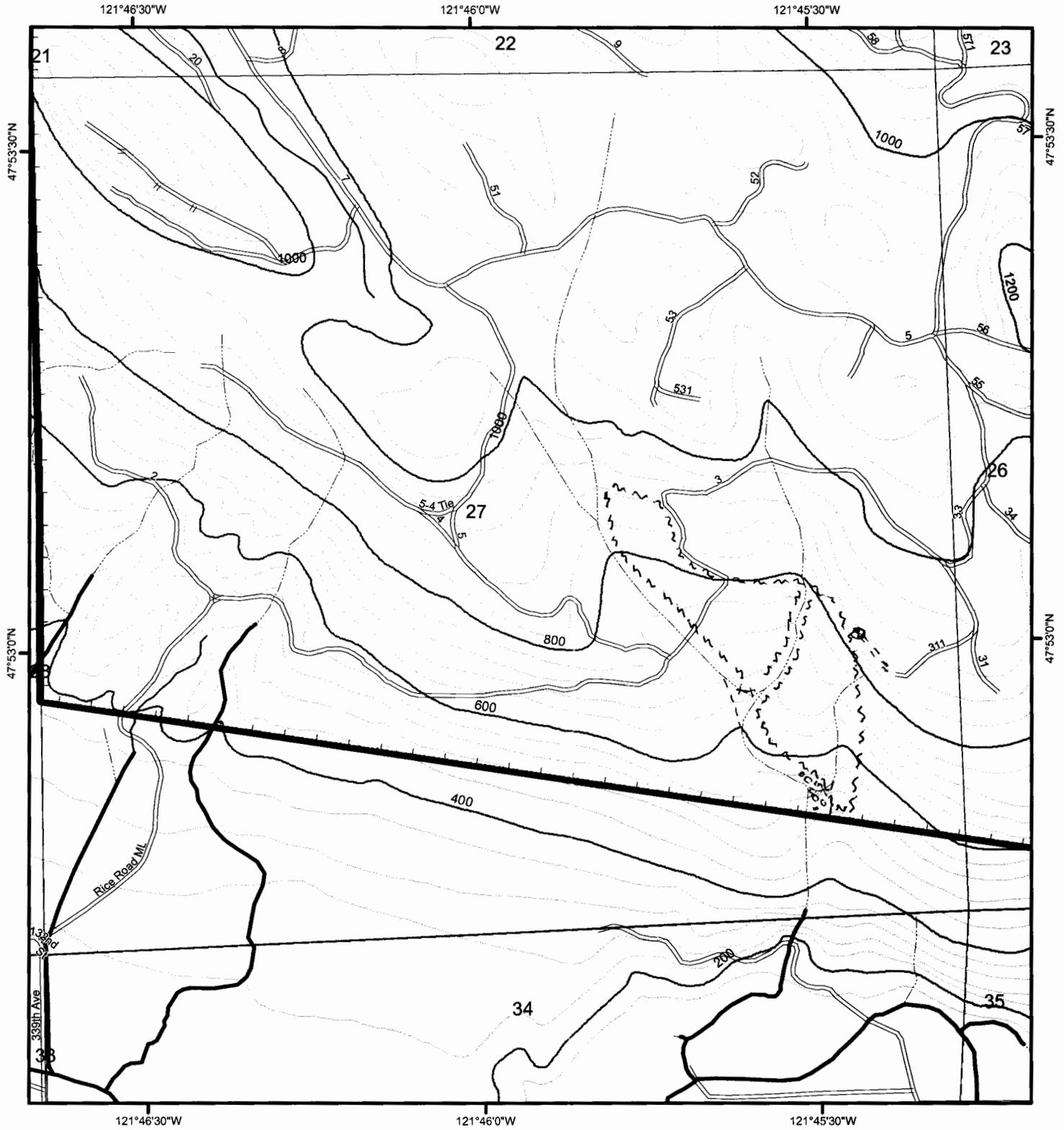
7. What is the proximity? IMMEDIATELY ADJACENT TO HARVEST AREA

8. Date of field review: 07/15/2016

|  |                   |                 |
|--|-------------------|-----------------|
| Person(s) that conducted field review: | <u>Mark Baugh</u> | <u>Forester</u> |
|  | Name              | Title/position  |
| <hr/>                                  |                   |                 |
|  | Name              | Title/position  |

9. Show all field reviewed areas for potentially unstable slopes or landforms on a map (may use a forest practices activity map, harvest map or GIS map – See example below). Show locations where public safety could be impacted by the proposed forest practices activity. **This map is intended to be developed by the field practitioner.**

**WALLACE FALLS  
T28N; R8E; Sec. 27**



|           |                         |                      |
|-----------|-------------------------|----------------------|
| F         | Roads                   | Granite Falls Stands |
| Np        | Granite Falls Ownership | Wallace Falls Stands |
| Ns; Other | Wallace Falls Ownership | TOWNSHIPS            |

**CampbellGlobal**  
FOREST & NATURAL RESOURCE INVESTMENTS

UNSTABLE AREA

UNIT BOUNDARY  
1 inch = 833 feet

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

## Appendix G. Western Washington Type Np RMZ Worksheet

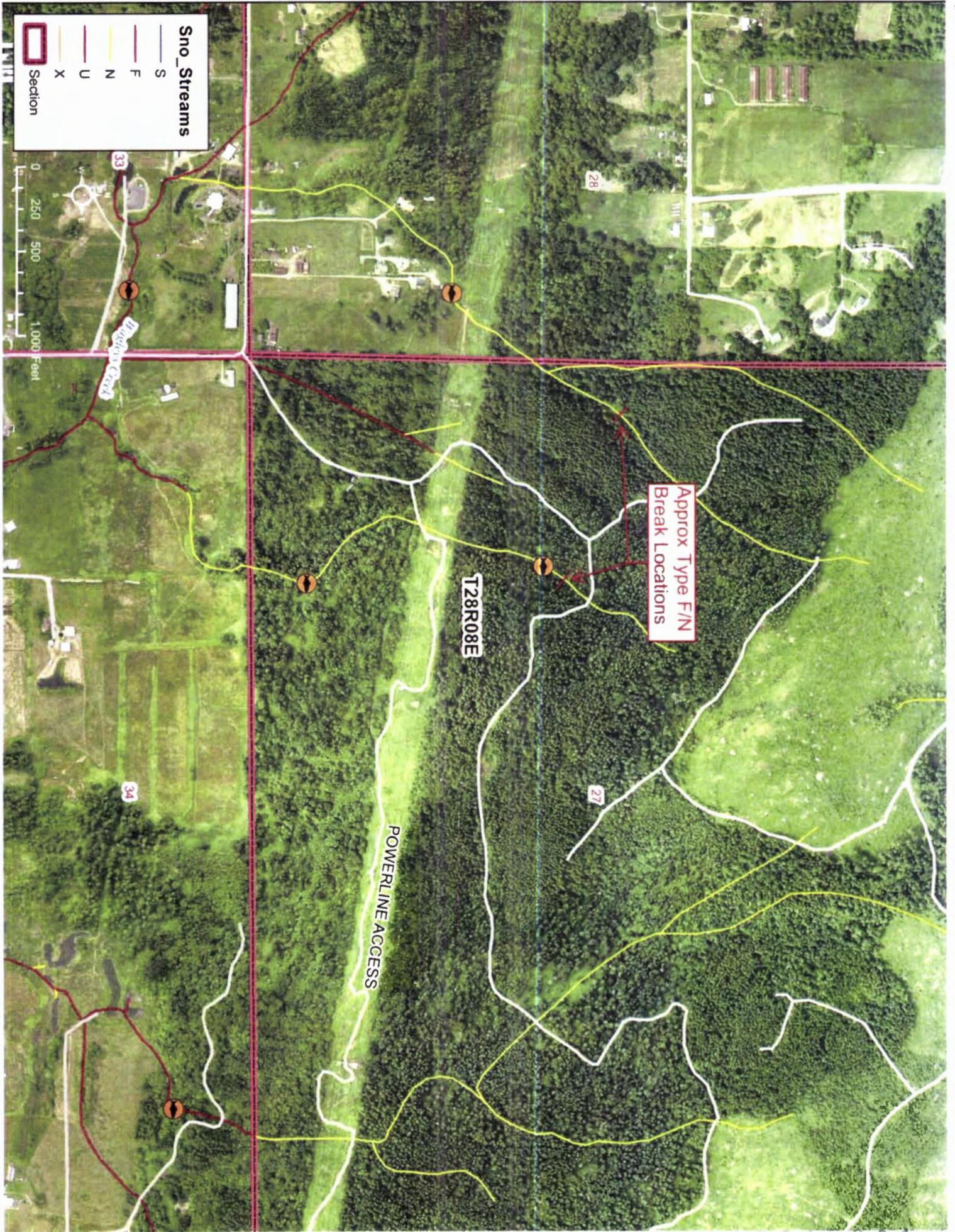
- A. Without regard to ownership, determine the total length of each separate Type Np stream system where at least a portion of the system is within the harvest unit. This includes the branching network of a Type Np system above the confluence with Type S or F water. See WAC 222-30-021. Use a separate worksheet for each Type Np system within the harvest unit.
- B. Determine which of the following options below best fits the total length determined for a specific Type Np system. Select from option a., option b., or option c.
- a. If the total Type Np system length (not just the length within the harvest unit) is less than 300 feet:  
Leave a two-sided, 50-foot buffer on the entire length of the Type Np water. Show the RMZ on the Activity Map.  
STOP, WORKSHEET COMPLETED.
- b. If the total length is greater than 300 feet but less than 1000 feet:  
Starting at the confluence with Type S or F water, leave a buffer that is the greater of 300 feet or 50 percent of the entire length of the Type Np water. In addition, buffer all sensitive sites on the Type Np stream that were not already buffered by the 300 feet or 50 percent requirement. Show the RMZ on the Activity Map.  
STOP, WORKSHEET COMPLETED.
- c. If the total length is greater than 1000 feet:  
Leave a two-sided, 50 foot buffer on the first 500 feet of the Type N stream above the confluence with Type S or F water. Complete (i) through (vi) below.

- (i) Determine the total length of the Type Np system. 7500 Feet
- (ii) Refer to the table below to determine the minimum percent of buffer required on that portion of the Type Np water upstream of the first 500 feet from the confluence of Type S or F water. 45 %
- (iii) Determine the length of Type Np water within the harvest <sup>AREA</sup>unit that is upstream of the first 500 feet from the confluence of Type S or F water. 7000 Feet
- (iv) Determine the total length of buffering needed upstream of the first 500 feet from the confluence of Type S or F water. [percent in (ii) times length in (iii) = required buffer] 3150 Feet
- (v) Determine the total length of all required buffering established to protect sensitive sites along the Type Np water within the harvest unit above the first 500 feet from the confluence of Type S or F water. 240 Feet
- (vi) If the required buffer length in (v) is less than the length in (iv), determine the length of additional buffering required. [Length in (iv) minus length in (v) = additional buffer] 2910 Feet

The buffering must be placed in priority areas. Show the buffers on the Activity Map.

**Minimum percent of length of Type Np waters to be buffered when more than 500 feet upstream from the confluence of Type S or F water.**

| Total length of a Type Np water upstream from the confluence of a Type S or F water. | Percent of length of Type Np water that must be protected with a 50 foot no harvest buffer more than 500 feet upstream from the confluence of a Type S or F water. |
|--|--|
| 1001 – 1300 feet   | 19%  |
| 1301 – 1600 feet   | 27%  |
| 1601 – 2000 feet   | 33%  |
| 2001 – 2500 feet   | 38%  |
| 2501 – 3500 feet   | 42%  |
| 3501 – 5000 feet   | 44%  |
| Greater than 5000 feet   | 45%  |



**Sno\_Streams**

- S
- F
- N
- U
- X
- Section

Approx Type F/N  
Break Locations

T28R08E

POWERLINE ACCESS

Hidden Creek

0 250 500 1,000 Feet

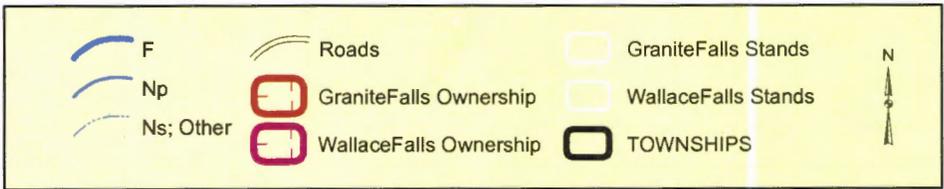
33

28

34

27

SUGAR SHACK  
T28N;R8E;SEC 27



1 inch = 250 feet

50315281

# Granite Falls/Wallace Falls Ortho Maps

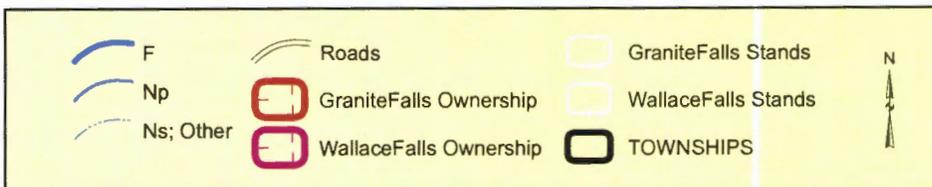
121°45'30"W



47°53'0"N

47°53'0"N

121°45'30"W



1 inch = 333 feet

2015281



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

FPA/N No: 2815281

Effective Date: 8/18/2016

Expiration Date: 8/18/2019

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

Shut Down Zone: 658

EARR Tax Credit:  Eligible  Non-eligible

Reference: **Sugar Shack**

**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**

Class II  Class III  Class IVG  Class IVS

**Number of Years Granted on Multi-Year Request**

4yrs  5 yrs

**Conditions on Approval / Reasons for Disapproval**

THIS OPERATION IS SUBJECT TO THESE CONDITIONS:

No additional condition.

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 *LH*

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.

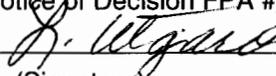
If the seller fails to notify the buyer about the continuing forest land obligation, the seller must pay the buyer's costs related to continuing forest land obligations, including all legal costs and reasonable attorneys' fees incurred by the buyer in enforcing the continuing forest land obligation against 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 # 2815281

L Utgard  
(Printed name)

  
(Signature)





WASHINGTON STATE DEPARTMENT OF **Natural Resources**

RECEIVED  
OCT 07 2016  
NW REGION

**Forest Practices Application/Notification  
NOTICE OF TRANSFER**

I/we transfer my/our rights, privileges, and obligations under this approved Forest Practices Application or Notification. I/we affirm that the information contained below is true and agree to comply with the rules authorized by the Forest Practices Act and to be bound by all conditions on the approved application or notification.

FPA/N Number: 2815281 Section(s): 27 Township: 28 Range: 8E

Original Landowner (Signature): *Mark W. Baugh*

Original Landowner (Printed): MARK W. BAUGH Date: 10/5/16

|   |   |
|---|---|
| <b>New Operator – Fill out this section <u>only</u> if you are changing or adding an operator</b> |   |
| Legal Name of New Operator: (Print)<br>Sierra Pacific Industries                                  | Mailing Address:<br>14353 McFarland Road<br>Mount Vernon, Wa. 98273 |
| Phone: 360-424-7619   |   |
| Email: JGold@spi-ind.com  |   |
| Date:   |   |
| New Operator Signature: <u><i>[Signature]</i></u>   |   |

|  |   |
|--|---|
| <b>New Landowner – Fill out this section <u>only</u> if you are transferring your FPA to a new landowner</b> |   |
| Legal Name of New Landowner: (Print)<br>Sierra Pacific Industries  | Mailing Address:<br>14353 McFarland Road<br>Mount Vernon, Wa. 98273 |
| Phone: 360-424-7619  |   |
| Email: JGold@spi-ind.com   |   |
| Date: <u>10/6/16</u>   |   |
| New Landowner Signature: <u><i>[Signature]</i></u>   |   |

|  |   |
|--|---|
| <b>New Timber Owner – Fill out this section <u>only</u> if you are transferring your timber rights</b>                   |   |
| Legal Name of Timber Owner: (Print)<br>Sierra Pacific Industries   | Mailing Address:<br>14353 McFarland Road<br>Mount Vernon, Wa. 98273 |
| Phone: 360-424-7619  |   |
| Email: JGold@spi-ind.com   |   |
| Forest Tax Reporting Account Number: (Contact Dept. of Revenue to get this number: 1-800-548-8829)<br><u>600 059 489</u> |   |
| Date:  |   |
| New Timber Owner Signature: <u><i>[Signature]</i></u>  |   |

|  |                      |
|--|----------------------|
| <input checked="" type="checkbox"/> Received by: <u><i>S. Utgard</i></u> | Date: <u>10/7/16</u> |
| (DNR Forest Practices Staff Signature)                                   |                      |