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

**FPA/N CLASSIFICATION:** [ ] II [ ] III [ ] IVG [ ] IVS  
**Biomass:** [ ] FFFPP [ ] 20-acre exempt [ ]

**Landowner Name:** City of Everett  
**Project Name:** Chaplain Gap

**WRIA:** Stillaguamish  
**WUA:** Sultan River

**Legal Description:** 47817-28-8E T35N R29W

**Activity Type:**  
- Harvest 152.5 ac  
- Spray 0 ac  
- Road 5630 ft  
- Abandonment 0 ft

**Resource Review:**  
- Unstable Slopes (Risk: Highway, Water;________)
- Soils Map (Highly Erodible & Very Unstable)
- Landslide Hazard Zonation
- Landslide Inventory 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 [ ] V, [ ] F, [ ] N water
- Water Verification

**Associated Non-Scanned Documents:**  
- SEPA Checklist/Documents
- Conversion Option Harvest Plan
- FPHP Plans & Specifications
- Qualified Expert Report; Type:________
- Natural Regeneration Plan
- Shoreline Permit
- Marbled Murrelet Form
- FPBM Appendix(s)
- Small Landowner RMAP Checklist
- CMZ Assessment Form

**EARR Tax Credit:** [ ] Yes [ ] No

**Form completed by:** [Signature]  
**October, 2016 Version**
For DNR Region Office Use Only

FPA/N #: 2817134
Region: NW
Received Date: 8-9-2019

Forest Practices Application/Notification
Western Washington

Project Name: Chaplain Gap

PLEASE USE THE INSTRUCTIONS TO COMPLETE THIS APPLICATION.

1. Landowner, Timber Owner and Operator

<table>
<thead>
<tr>
<th>Legal Name of LANDOWNER</th>
<th>Legal Name of TIMBER OWNER</th>
<th>Legal Name of OPERATOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>City of Everett</td>
<td>Same as Landowner</td>
<td>Same as Landowner</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Mailing Address:</th>
<th>Mailing Address:</th>
<th>Mailing Address:</th>
</tr>
</thead>
<tbody>
<tr>
<td>3200 Cedar St</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>City, State, Zip:</th>
<th>City, State, Zip:</th>
<th>City, State, Zip:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Everett, WA 98201</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Phone: (425) 257-7208</th>
<th>Phone:</th>
<th>Phone:</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Email:</th>
<th>Email:</th>
<th>Email:</th>
</tr>
</thead>
</table>

2. Contact Person

<table>
<thead>
<tr>
<th>Contact Person:</th>
<th>Phone: (360) 631-7606</th>
</tr>
</thead>
<tbody>
<tr>
<td>Travis Miranda</td>
<td>Email: <a href="mailto:roots.forestry@gmail.com">roots.forestry@gmail.com</a></td>
</tr>
</tbody>
</table>

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

☐ No  ☐ Yes  If yes, include your SEPA checklist and SEPA determination (if applicable) and county clearing and grading permit (if applicable).

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

888 888 888

Eligible for EARR Tax Credit ☐ No  ☐ Yes

Contact the Department of Revenue at 1-800-548-8829 for tax reporting information or to obtain a number.

RECEIVED NW REGION

5. Are you a small forest landowner per RCW 76.09.450? See instructions

☐ No  ☐ Yes  If yes, Check all that apply. If no, skip to Question 6.

☐ My entire proposed harvest area is on a single contiguous ownership consisting of one or more parcels.
1. My proposed forest practices activities is within an area covered by an approved Forest Stewardship Plan or Forest Management Plan developed in cooperation with DNR.

2. I received technical assistance from a DNR small forest landowner Stewardship and Technical Assistance Forester in preparing this FPA/N.

3. I have participated in a Washington State University Extension Service and/or DNR-sponsored Forest Stewardship Coached Planning course.

4. I have attended a Washington State University Extension Service and/or DNR-sponsored Family Forest Owner Field Day.

6. 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 for approved state or federal conservation agreements or Watershed Analysis on file at the Region office.

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

<table>
<thead>
<tr>
<th>Section</th>
<th>Township</th>
<th>Range</th>
<th>E/W</th>
<th>Tax Parcel Number</th>
<th>County</th>
</tr>
</thead>
<tbody>
<tr>
<td>6,7,8,17</td>
<td>28N</td>
<td>08</td>
<td>E</td>
<td></td>
<td>Snohomish</td>
</tr>
<tr>
<td>35, 36</td>
<td>29N</td>
<td>07</td>
<td>E</td>
<td></td>
<td>Snohomish</td>
</tr>
<tr>
<td>25</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8. 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  If you made any contacts, please provide information in Question 28.

9. Do you have a DNR approved Road Maintenance and Abandonment Plan (RMAP)?
   a. [□] No  [□] Yes  Enter the RMAP number: 2800030L  If yes, continue to b. If no, skip to c.
   b. [□] No  [□] Yes  Is this Forest Practices Application/Notification for work that is included in this approved RMAP?
   c. [□] No  [□] Yes  Is a Checklist RMAP required (see instructions)?

10. Are there potentially unstable slopes or landforms in or around the area of your forest practices activity?
    - [□] No  [□] Yes  If yes, attach Appendix D. Slope Stability Informational Form and map of areas reviewed for and locations of unstable slopes and landforms found. If applicable, attach a geotechnical letter, memo, or report, Watershed Analysis prescriptions, and/or a SEPA Environmental Checklist.

11. Is this Forest Practices Application/Notification (answer every question):
   a. [□] 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.
   b. [□] No  [□] Yes  An Alternate Plan? If yes, include a template or detailed plan. See instructions for details.
c. □ No □ Yes For a funded Forest Family Fish Passage Program project?

d. □ No □ Yes Within an urban growth area? If yes, see instructions for additional required documents.

e. □ 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. Park name: ________________________________

f. □ No □ Yes Within 500 feet of a public park? Park name: ________________________________

g. □ 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.

h. □ No □ Yes Within 200 feet 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.

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.

You are required to verify all waters within 200 feet of your proposed forest practices activities prior to submitting a Forest Practices Application / Notification. Use 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.

**** If not working in or over typed Waters, skip to Question 16 ****

Prior to answering Questions 12-15 in this section please refer to the Forest Practices Application Instructions and Forest Practices Board Manual Section 5.

12. 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)?

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

14. If installing, replacing, removing, or maintaining structures in or over any typed Water, complete the table below. Provide crossing locations and identifiers on your Activity Map. Provide plan details in Question 28 or attach plan to the FPA/N. Type S and F Waters require detailed plan information. Complex hydraulic projects in Type N Waters may also be required per WAC 222-24-042(2). See instructions for detailed plan requirements.
<table>
<thead>
<tr>
<th>Crossing Identifier (letter, number)</th>
<th>Water Type (S, F, Np, Ns)</th>
<th>*Existing HPA Number (if applicable)</th>
<th>HPA Expiration Date (if applicable)</th>
<th>Planned Activity (install, replace, remove, temporary, structure maintenance)</th>
<th>Structure (bridge, ford/equipment crossing** punctoon/fill, arch, pipe arch, round culvert, other)</th>
<th>Proposed Size (width x length) (inches x feet)</th>
<th>Culvert Design Method (no-slope, stream-sim, hydraulic, other) (F and S only)</th>
<th>Channel Bed Width (ft) (F and S only)</th>
<th>Stream Gradient (% (F and S only)</th>
<th>Is this an RMAP Project?</th>
</tr>
</thead>
<tbody>
<tr>
<td>C1</td>
<td>Np</td>
<td>Replace</td>
<td>Culvert</td>
<td>24&quot; x 30'</td>
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<td>N</td>
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</tbody>
</table>

*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/or equipment crossings on Type S and F Waters may result in an unauthorized incidental take of certain threatened or endangered fish species. For more information, see ‘Background for the State’s Incidental Take Permits for certain threatened and endangered fish species’ following Question 22 of the FPA/N Instructions.

15. If conducting any of the following activities in or over typed Water(s), complete the table below. Some activities will require identifiers on the Activity Map and/or more information in Question 28. See instructions.

<table>
<thead>
<tr>
<th>*Activity</th>
<th>Type S Water</th>
<th>Type F Water</th>
<th>Type Np Water</th>
<th>Type Ns Water</th>
</tr>
</thead>
<tbody>
<tr>
<td>Equipment Crossing**</td>
<td>PROVIDE DETAILS IN QUESTION 14</td>
<td></td>
<td></td>
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<tr>
<td>Suspending Cables</td>
<td></td>
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<tr>
<td>Cable Yarding</td>
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<tr>
<td>LWD Placement/Removal</td>
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<tr>
<td>Beaver Dam Removal</td>
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<tr>
<td>Felling and Bucking</td>
<td></td>
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<tr>
<td>Other (describe in Question 28)</td>
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</tbody>
</table>

*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/or equipment crossings on Type S and F Waters must be identified in Question 14.

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

<table>
<thead>
<tr>
<th>Road Identifier (name, number)</th>
<th>Road Construction</th>
<th>Road Abandonment</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Length (feet)</td>
<td>Steepest Side-slope (%)</td>
</tr>
<tr>
<td>See Attached</td>
<td></td>
<td></td>
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</tbody>
</table>

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17. 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.

<table>
<thead>
<tr>
<th>Spoil Area Identifier (letter, number)</th>
<th>Amount of Spoils Deposited (cubic yards)</th>
<th>Rock Pit Identifier (name, number or letter)</th>
<th>Acres of New Rock Pit Developed</th>
<th>Acres of Existing Rock Pit Expanded</th>
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</table>

18. If operating within 200 feet of a wetland not associated Type F Water, complete the table below. Wetlands associated with Type S or F water should be listed in Question 25. Show the boundaries of each wetland, along with its identifier, and Wetland Management Zones on the Activity Map. See instructions for information.

<table>
<thead>
<tr>
<th>Wetland Identifier (letter, number)</th>
<th>Wetland Type (A, B, Forested)</th>
<th>Planned Activities in Wetland</th>
<th>Planned Activities in Maximum Width WMZ</th>
<th>Total Wetland Acres</th>
<th>How many Acres will be drained?</th>
<th>How many Acres will be filled?</th>
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* * * * * If not harvesting or salvaging timber, skip to Question 27 * * * * *

19. 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.

<table>
<thead>
<tr>
<th>Unit Number</th>
<th>Harvest Type (Even-aged, Uneven-aged, Salvage, Right-of-Way)</th>
<th>Harvest Method (rubber tired skidder, tracked skidder, dozer, shovel, full suspension cable, leading and suspension cable, helicopter, cable assist/tethered logging, animal, chipper, forwarder, slash bundler)</th>
<th>Acres to be Harvested</th>
<th>Volume to be Harvested (mbf)</th>
<th>Volume to be Harvested (tonnage)</th>
<th>Volume to be Harvested (%)</th>
<th>Steepest Slope in Harvest Unit (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>See</td>
<td>Attached</td>
<td></td>
<td></td>
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<td></td>
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</tbody>
</table>
20. Reforestation. Check all that apply:

☐ Planting. Tree Species: Douglas-fir

☐ 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 them.

☐ Road right-of-way or rock pit development harvest only.

** Do you own MORE than 80 acres of forest land in Washington? If yes, skip to Question 25 **

21. Are you using the exempt 20-acre parcel riparian management zone (RMZ) rule (WAC 222-30-023) on type S, F, or Np Waters?

☐ No Skip to Question 25.

☐ Yes Continue to Question 22. See instructions for qualifications and information.

22. 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 forest land 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 forest land in Washington.

☐ b. ONE OR MORE of the following apply to me and/or my land (check all that apply):
   If any of the statements below apply AND you use the exempt 20-acre parcel RMZ rule, you are NOT authorized under the State's Incidental Take Permits (see explanation in FPA instructions under Question 22).

☐ Between June 5, 2006 and today's date I have owned more than 80 acres of forest land 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.
23. 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 in Question 28 how stream shade was determined to be met, using the ‘Appendix F. Stream Shade Assessment Worksheet’ if necessary.

<table>
<thead>
<tr>
<th>Stream Segment Identifier (letter)</th>
<th>Water Type (S, F)</th>
<th>Segment Length (feet)</th>
<th>Bankfull Width (feet)</th>
<th>RMZ Maximum Width (feet)</th>
<th>Are you harvesting within the maximum RMZ? (Y or N)</th>
</tr>
</thead>
<tbody>
<tr>
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</tr>
</tbody>
</table>

24. Are you harvesting within 29 feet of a Type Np Water on an exempt 20-acre parcel?

☐ No  Skip to Question 27.

☐ Yes  See instructions and describe leave tree strategy in Question 28. Then skip to Question 27.

25. If harvesting within 200 feet of any Type S or F Water or periodically inundated areas of their associated wetlands, complete the table below. Include Desired Future Condition (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 in Question 28 how stream shade was determined to be met or use the ‘Appendix F. Stream Shade Assessment Worksheet’ if necessary.

<table>
<thead>
<tr>
<th>Stream Segment Identifier (letter)</th>
<th>Water Type (S, F)</th>
<th>Site Class (I - V)</th>
<th>Stream Width (feet)</th>
<th>Is there a CMZ? (Y or N)</th>
<th>RMZ Harvest Code(s) (see instructions)</th>
<th>DFC Run Number</th>
<th>Total width of RMZ (feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lk Chapla</td>
<td>S</td>
<td>I</td>
<td>3000</td>
<td>N</td>
<td>B,K</td>
<td></td>
<td>200</td>
</tr>
<tr>
<td>F1</td>
<td>F</td>
<td>II, III</td>
<td>&gt;10</td>
<td>N</td>
<td>B,K</td>
<td></td>
<td>170, 140</td>
</tr>
<tr>
<td>F2,F3</td>
<td>F</td>
<td>II</td>
<td>&lt;10</td>
<td>N</td>
<td>B,K</td>
<td></td>
<td>170</td>
</tr>
<tr>
<td>F4,F5</td>
<td>F</td>
<td>II</td>
<td>&lt;10</td>
<td>N</td>
<td>B,K</td>
<td></td>
<td>170</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Stream Segment Identifier (letter)</th>
<th>Total Stream Length in Harvest Unit (feet)</th>
<th>Length of No-Harvest, 50-foot Buffers in Harvest Unit (feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Np1</td>
<td>0</td>
<td>800</td>
</tr>
<tr>
<td>Np2</td>
<td>0</td>
<td>930</td>
</tr>
<tr>
<td>Np3</td>
<td>0</td>
<td>1300</td>
</tr>
<tr>
<td>Np4</td>
<td>0</td>
<td>1600</td>
</tr>
</tbody>
</table>
27. How are the following currently marked on the ground? (Flagging color, paint color, road, fence, etc.) Harvest/ 
Salvage Boundaries: Harvest Boundary Tags, Pink Flagging, Existing Road, Young Stand Edge
Clumped Wildlife Reserve Trees/Green Recruitment Trees: Blue paint
Right-of-Way Limits/Road Centerlines: Orange Flagging
Stream Crossing Work: Orange/Blue Flagging
Riparian Management Zone Boundaries and Leave/Take Trees: Harvest Boundary Tags, Pink Flagging
Channel Migration Zone: 
Wetland Management Zone Boundaries and Leave/Take Trees: 

28. 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. If applicable, document the mitigation measures 
you will be implementing from a geotechnical memo, letter, or report.

All harvest will be in accordance with the Safe Harbor and Cooperative Habitat Enhancement Agreements (Lake 
Chaplain Tract, May 2015), available at the DNR Northwest Region office. The Safe Harbor and Cooperative Habitat 
Enhancement Agreements allow for exceptions in proximity to Lake Chaplain and to the Chaplain Creek and wetland 
complex (F1) for administrative access and infrastructure protection. Unit 10 is located within the watershed baseline 
acres and has also been identified and approved under the above agreements. Ground-based equipment will be 
restricted to sustained slopes of 40% or less.
29. We acknowledge the following:

- The information on this application/notification is true.
- We understand this proposed forest practice is subject to:
  o The Forest Practices Act and Rules AND
  o 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:
  o Conversion of land to non-forestry use.
  o Harvesting within the maximum RMZ on a 20-acre exempt parcel that was acquired after June 5, 2006.
  o Equipment Crossings/Fords in or over Type S and F Waters.
- Inadvertent Discovery – Chapters 27.44, 27.53, 68.50 and 68.60 RCW
  o 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.
  o 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

<table>
<thead>
<tr>
<th>Signature of Legal LANDOWNER</th>
<th>Signature of Legal TIMBER OWNER*</th>
<th>Signature of Legal OPERATOR*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Print Name:</td>
<td>(If different than landowner)</td>
<td>(If different than landowner)</td>
</tr>
<tr>
<td>Date: 8/18/19</td>
<td>Print Name:</td>
<td>Print Name:</td>
</tr>
<tr>
<td></td>
<td>Date:</td>
<td>Date:</td>
</tr>
</tbody>
</table>

*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.
### Chaplain Gap Timber Sale

#### FPA Addendum

#### Question #16 Table

<table>
<thead>
<tr>
<th>Road ID</th>
<th>Length (ft)</th>
<th>Steepest Side Slope %</th>
<th>Length (ft)</th>
<th>Abandonment Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1A</td>
<td>1450</td>
<td>20%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7A</td>
<td>1715</td>
<td>15%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7B (optional)</td>
<td>270</td>
<td>15%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9A</td>
<td>475</td>
<td>20%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10A</td>
<td>980</td>
<td>5%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1330 (re-open)</td>
<td>740</td>
<td>5%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Question #19 Table

<table>
<thead>
<tr>
<th>Unit #</th>
<th>Harvest Type</th>
<th>Biomass Harvest?</th>
<th>Harvest Method</th>
<th>Acres to be Harvested</th>
<th>Volume to be Harvested (mbf)</th>
<th>Volume to be Harvested (%)</th>
<th>Steepest Slope (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Even-aged</td>
<td>N</td>
<td>Ground-based</td>
<td>19.5</td>
<td>1248</td>
<td>93%</td>
<td>30%</td>
</tr>
<tr>
<td>2</td>
<td>Even-aged</td>
<td>N</td>
<td>Ground-based</td>
<td>19.1</td>
<td>1200</td>
<td>93%</td>
<td>40%</td>
</tr>
<tr>
<td>3</td>
<td>Even-aged</td>
<td>N</td>
<td>Ground-based</td>
<td>16.7</td>
<td>960</td>
<td>93%</td>
<td>50%</td>
</tr>
<tr>
<td>4</td>
<td>Even-aged</td>
<td>N</td>
<td>Ground-based</td>
<td>3.0</td>
<td>170</td>
<td>93%</td>
<td>20%</td>
</tr>
<tr>
<td>5</td>
<td>Even-aged</td>
<td>N</td>
<td>Ground-based</td>
<td>4.9</td>
<td>279</td>
<td>93%</td>
<td>20%</td>
</tr>
<tr>
<td>6</td>
<td>Even-aged</td>
<td>N</td>
<td>Ground-based</td>
<td>7.1</td>
<td>400</td>
<td>93%</td>
<td>50%</td>
</tr>
<tr>
<td>7</td>
<td>Even-aged</td>
<td>N</td>
<td>Ground-based, Cable</td>
<td>47.7</td>
<td>2720</td>
<td>93%</td>
<td>60%</td>
</tr>
<tr>
<td>8</td>
<td>Even-aged</td>
<td>N</td>
<td>Ground-based</td>
<td>1.7</td>
<td>95</td>
<td>93%</td>
<td>60%</td>
</tr>
<tr>
<td>9</td>
<td>Even-aged</td>
<td>N</td>
<td>Ground-based, Cable</td>
<td>28.5</td>
<td>1625</td>
<td>93%</td>
<td>50%</td>
</tr>
<tr>
<td>10</td>
<td>ROW</td>
<td>N</td>
<td>Ground-based</td>
<td>2.3</td>
<td>70</td>
<td>93%</td>
<td>30%</td>
</tr>
</tbody>
</table>
Forest Practice Activity Map - Units 7, 8

Legend:
- Harvest Unit
- Existing Road
- New Construction
- Potentially Unstable
- RMZ
- State Land (not owned)
- 40ft Contour
- Relief Culvert
- DNR Registration Point
- WA Cadastre Point

Unit 1 - 19.5 ac
Unit 2 - 19.1ac
Unit 3 - 16.7 ac
Unit 4 - 3.0 ac
Unit 5 - 4.9 ac
Unit 6 - 7.1 ac
Unit 7 - 47.7 ac
Unit 8 - 1.7 ac
Unit 9 - 28.5 ac
Unit 10 - 2.3 ac
### Appendix A. Water Type Classification Worksheet
#### Western Washington

<table>
<thead>
<tr>
<th>Stream/Segment ID: F1-F5</th>
<th>Stream/Segment ID: Np1-Np4</th>
<th>Stream/Segment ID: Ns1-Ns4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date(s) Observed: Feb-April 2019</td>
<td>Date(s) Observed: Feb-April 2019</td>
<td>Date(s) Observed: Feb-April 2019</td>
</tr>
</tbody>
</table>

1. Did you determine fish use as described in the Forest Practices Board Manual Section 13? Or, does the stream have waiver characteristics? [See WAC 222-16-031(3)(b)(ii)]
   - No. Continue
   - Yes. Attach documentation or approved WTMF number:
     - Fish found.
     - Type F water. Stop.
     - No fish. Continue to 6.
     - Yes. Meets waiver criteria. Continue to 6.
   - No. Continue
   - Yes. Attach documentation or approved WTMF number:
     - Fish found.
     - Type F water. Stop.
     - No fish. Continue to 6.
     - Yes. Meets waiver criteria. Continue to 6.
   - No. Continue
   - Yes. Attach documentation or approved WTMF number:
     - Fish found.
     - Type F water. Stop.
     - No fish. Continue to 6.
     - Yes. Meets waiver criteria. Continue to 6.

2. Were fish observed or are fish known to use the stream any time of the year?
   - No. Continue.
   - Yes. Type F water. Stop.

3. Is there an impoundment (ponded water) upstream of the assessed segment that is greater than 0.5 acres?
   - No. Continue.
   - Yes. Type F water. Stop.

4. Are there segments within or upstream of the assessed portion of the stream where the average bankfull width is two feet or greater? AND, is the average stream gradient less than or equal to 16%?
   - No. Continue.
   - Yes. Type F water. Stop.

5. Are there segments within or upstream of the assessed portion of the stream where the average bankfull width is two feet or greater? AND, is the average stream gradient between 16% and 20%? AND, is the contributing basin to the stream greater than 50 acres?
   - No. Continue.
   - Yes. Type F water. Stop.

6. Does the stream segment contain water at all times during a normal rainfall year?
   - No. Continue.
   - Yes. Type Np water. Go to 9.

7. Is the stream segment downstream of a perennial source of water?
   - No. Continue.
   - Yes. Type Np water. Go to 9.

8. Is the stream physically connected by an above-ground channel to Type S, F, or Np water?
   - No. Continue.
   - Yes. Type Ns 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).
   - Streams were flowing through the extent of the harvest area.

Appendix A. WW 10/1/2018
## Appendix I. Watershed Analysis Worksheet

(Use a separate worksheet for each Watershed Analysis)

**Watershed Analysis Name:** Woods Creek

Check all of the following that apply:

- [ ] I have reviewed the Watershed Analysis Prescription documents and my proposal is not located on or adjacent to any of the described features. Prescriptions do not affect my proposal.
- [ ] I have reviewed the descriptions and maps for all prescriptions, and my proposal is located on or adjacent to the following prescription areas:
  - [ ] Surface Erosion Prescriptions
  - [ ] Mass Wasting Prescriptions
  - [ ] Hydrology Prescriptions
  - [ ] Water Quality
  - [ ] Water Supply / Public Works
  - [ ] Riparian – only applicable to landowners using the exempt 20-acre RMZ rule

Complete the following information for each prescription that affects your proposal or is adjacent to your proposal. Identify the resource sensitivity name and whether or not you are implementing the prescriptions. Attach required reports and additional information as necessary.

<table>
<thead>
<tr>
<th>Resource Sensitivity Name/No:</th>
<th>Implementing Prescription: [ ] Yes [ ] No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Describe harvest techniques proposed</td>
<td></td>
</tr>
<tr>
<td>Describe road techniques proposed</td>
<td></td>
</tr>
<tr>
<td>Describe other techniques proposed</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Resource Sensitivity Name/No:</th>
<th>Implementing Prescription: [ ] Yes [ ] No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Describe harvest techniques proposed</td>
<td></td>
</tr>
<tr>
<td>Describe road techniques proposed</td>
<td></td>
</tr>
<tr>
<td>Describe other techniques proposed</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Resource Sensitivity Name/No:</th>
<th>Implementing Prescription: [ ] Yes [ ] No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Describe harvest techniques proposed</td>
<td></td>
</tr>
<tr>
<td>Describe road techniques proposed</td>
<td></td>
</tr>
<tr>
<td>Describe other techniques proposed</td>
<td></td>
</tr>
</tbody>
</table>

**DNR USE ONLY**

Reviewed by: [Signature]  
Date: 8-9-19

by: Revised: 10/1/2019
Appendix D. Slope Stability Informational Form

Complete and attach this form to your FPA/N if you answered ‘Yes’ to FPA Question 10. 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. a. What preliminary screening tools were used to identify unstable slopes or landform features in and/or around your proposal?
   - Aerial Photo, □ LiDAR, □ Landslide Inventory, □ Landslide Hazard Zones, □ GIS,
   □ Other, describe:

   b. Did any of the features identified during the preliminary screening (1.a.) not exist when you performed a field review? If yes, describe:
      
      No

2. a. Are you conducting forest practices activities in or over potentially unstable slopes or landforms? 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 □ Other (Deep-seated landslides or other features of potentially unstable slopes). Describe:
      
      All Units were reviewed in the field. All potentially unstable slopes were excluded from the harvest area.

   b. What activities may occur in or over potentially unstable slopes or landforms? Check all that apply:
      - Timber harvest □ Road construction □ Suspending cables □ Yarding □ Tailholds

3. a. Are you conducting forest practices activities around potentially unstable slopes or landforms? 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 □ Other (Deep-seated landslides or other features of potentially unstable slopes). Describe:

   b. What activities may occur around potentially unstable slopes or landforms? Check all that apply:
      - Timber harvest □ Road construction □ Suspending cables □ Yarding □ Tailholds

Revised 10/1/2018
4. a. Were any features identified in question 3.a. excluded from your forest practices activity?
   ☐ No, skip to question 5.  ☑ Yes, continue to question 4.b.

b. Describe the field indicators you used to exclude potentially unstable slopes or landforms from your forest practices activity (i.e.: flagging was placed a crown width away from the break in slope of the inner gorge):

   All areas were assessed in the field using a combination of GIS, clinometer, laser rangefinder, and GPS. Per the Forest Practices Board Manual, the upper boundaries of the inner gorge were identified as the first break in slope of at least 10 degrees, or the line above where slopes are mostly gentler than 35 degrees (70%) and convex. Flagging was hung to bound out rule identified landforms in Units 7 and 9.

5. Are there areas of public use (which may include, but are not limited to: public roads, utilities, designated recreation areas, occupied structures, etc.) located in or around the area of your proposed forest practices activity?
   ☐ No  ☑ Yes, Show these locations on the map in question 7.

   Lake Chaplain and City of Everett facilities are located in the vicinity of the harvest areas.

6. Date(s) of field review(s): Feb-April 2019

Person(s) that conducted field review(s): Travis Miranda
   Name  Forester

   Matt Grund
   Name  Forester

7. Attach a map that shows the following:
   - All areas reviewed.
   - Locations of unstable slopes and landforms that were identified as described in question 2.a. and 3.a. above.
   - Locations where areas of public use exist as described in question 5 above.

   This map is intended to be developed by the field practitioner. This can be a forest practices activity map, harvest map, or GIS map – See attached example.
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.

<table>
<thead>
<tr>
<th>Survey ID (Name or Unit #)</th>
<th>Township, Range, &amp; Section</th>
<th>Survey was approved by WDFW (Attach approval letter from WDFW)</th>
<th>Survey was disapproved by WDFW and is being resubmitted with this FPA/N (Explain below)</th>
<th>Survey has been submitted to WDFW and survey approval is unknown (Explain below)</th>
<th>Survey is complete but has not yet been submitted to WDFW (Submit survey with FPA/N)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>☐ Occupancy ☐ Presence ☐ No Detections</td>
<td>☐ Occupancy ☐ Presence ☐ No Detections</td>
<td>☐ Occupancy ☐ Presence ☐ No Detections</td>
<td>☐ Occupancy ☐ Presence ☐ No Detections</td>
</tr>
<tr>
<td></td>
<td></td>
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<td>☐ Occupancy ☐ Presence ☐ No Detections</td>
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</tr>
<tr>
<td></td>
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<td>☐ Occupancy ☐ Presence ☐ No Detections</td>
<td>☐ Occupancy ☐ Presence ☐ No Detections</td>
<td>☐ Occupancy ☐ Presence ☐ No Detections</td>
<td>☐ Occupancy ☐ Presence ☐ No Detections</td>
</tr>
</tbody>
</table>

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 live 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 at 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.

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

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) 1-10  

- Within the Unit  
- Within 300 feet of the Unit

Description:

Scattered trees >32" exist. The City of Everett manages for murrelet habitat through the Safe Harbor and Habitat Enhancement Agreements.

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.
<table>
<thead>
<tr>
<th>DATE</th>
<th>DOCUMENT</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
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<td>Replaced</td>
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</tbody>
</table>
From: Matt Grund <matt.roots.forestry@gmail.com>
Sent: Friday, August 30, 2019 12:54 PM
To: Utgard, Linda (DNR)
Cc: Huang, Steven (DNR); Travis Miranda
Subject: Chaplain Gap FPA 2817134- Additional Info
Attachments: fp_form_wwfpanl_ChaplainGap 8.pdf

Hi Linda,

The attached FPA page 8 contains requested additional information for the City of Everett Chaplain Gap Timber Sale (2817134). Please let me know if you have any questions.

Thanks,

Matt Grund
Lead Forester
Roots Forestry Consulting, LLC
517-290-0732
matt.roots.forestry@gmail.com
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

[ ] Class II  [✓] Class III  [ ] Class IVG  [ ] Class IVS

Number of Years Granted on Multi-Year Request

[ ] 4 years  [ ] 5 years

Conditions on Approval / Reasons for Disapproval

No additional conditions.

FOR YOUR INFORMATION:

Please 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
Title: Skykomish Forest Practice Forester

Region: Northwest
Date: 9/3/2019

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 49093, 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 St
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.

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 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 9/4/2019, I placed in the United States mail at Sedro-Woolley, WA, postage paid, a true and accurate copy of this document. Notice of Decision FPA # 2817134

L Utgard

(Printed name) (Signature)