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

<table>
<thead>
<tr>
<th>FPA/N CLASSIFICATION:</th>
<th>IVG</th>
<th>IVS</th>
<th>Biomass</th>
<th>FFFPP</th>
<th>20-acre exempt</th>
<th>Landowner Name:</th>
<th>Project Name:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>DNR</td>
<td>Coldman Pit expansion</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>WRIA:</th>
<th>WAU:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sn暴雨</td>
<td>L- Sn暴雨, riv. Cherry Creek</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>WRIA:</th>
<th>WAU:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Legal Description:</th>
<th>County:</th>
</tr>
</thead>
<tbody>
<tr>
<td>NE SW 19-27-1E</td>
<td>Sn暴雨</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Activity Type:</th>
<th>14.32 acHarvest</th>
<th>20-acre exempt</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Spray ac</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Road</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Construction ft</td>
<td>Abandonment ft</td>
</tr>
<tr>
<td></td>
<td>Road</td>
<td>Spoils cy</td>
</tr>
<tr>
<td></td>
<td>Rock Pit</td>
<td></td>
</tr>
</tbody>
</table>

**ALTERNATIVE PRESCRIPTIONS**

- [ ] Alternate Plan
- [ ] Ten-Year Forest Management Plan
- [ ] Columbia River Gorge National Scenic Area
- [ ] Watershed Analysis:

**RESOURCE REVIEW**

- [ ] Unstable Slopes (Risk: Highway, Water:_________)
  - [ ] Soils Map (Highly Erodible & Very Unstable)
  - [ ] 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 [ ] 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
- [ ] 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

**ADDITIONAL COMMENTS:**

- [ ] Habitat Conservation Plan
- [ ] Landowner Option Plan for Northern Spotted Owl
- [ ] Cooperative Habitat Enhancement Agreement

- [ ] Bull Trout Overlay
- [ ] HCP Bull Trout Population
- [ ] Bald Eagle nest or roost within 660 feet
- [ ] Group A or B Water Supply
- [ ] Hatchery (Name:_________)
- [ ] Even-Aged Harvest greater than 120 Acres
- [ ] Ground-based Equipment on Slopes greater than 40%
- [ ] Road Construction on Slopes greater than 65%
- [ ] Saltwater Islands (Name:_________)
- [ ] In or Over Typed Water
- [ ] Volume greater than 5 mcf per acre

**Form completed by:** [Signature]

**October, 2016 Version**
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

<table>
<thead>
<tr>
<th>Legal Name of LANDOWNER</th>
<th>Legal Name of TIMBER OWNER (if different than Landowner)</th>
<th>Legal Name of OPERATOR (if different than Landowner)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DNR State Lands</td>
<td>Will do transfer to Cadman upon payment for timber.</td>
<td>TBD</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Mailing Address:</th>
</tr>
</thead>
<tbody>
<tr>
<td>919 N Township</td>
</tr>
<tr>
<td>Mailing Address:</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>City, State, Zip</td>
</tr>
<tr>
<td>Sedro-Woolley</td>
</tr>
<tr>
<td>City, State, Zip</td>
</tr>
<tr>
<td>Mailing Address:</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Phone (360) 856-3500</th>
</tr>
</thead>
<tbody>
<tr>
<td>Email: <a href="mailto:david.symmank@dnr.wa.gov">david.symmank@dnr.wa.gov</a></td>
</tr>
<tr>
<td>Phone ( )</td>
</tr>
<tr>
<td>Email:</td>
</tr>
</tbody>
</table>

2. Contact Person

<table>
<thead>
<tr>
<th>Contact Person:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dave Symmank</td>
</tr>
<tr>
<td>Phone (360) 770-6366</td>
</tr>
<tr>
<td>Email: <a href="mailto:david.symmank@dnr.wa.gov">david.symmank@dnr.wa.gov</a></td>
</tr>
</tbody>
</table>

3. Landownership information: See instructions

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

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:

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?

<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>19</td>
<td>27</td>
<td>7</td>
<td>E</td>
<td>27071900200100</td>
<td>Snohomish</td>
</tr>
</tbody>
</table>

7. When are you planning to begin work on the proposed activity?  
   June 2018

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:  
       R2800010L  
       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).

<table>
<thead>
<tr>
<th>Crossing Identifier (letter and/or number)</th>
<th>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, maintenance)</th>
<th>Structure (culvert, bridge, ford**, pumphouse, arch, other)</th>
<th>Proposed Size (dimensions of structure)</th>
<th>Culvert Design Method (No-slope, Stream-sim, Hydraulic, Other)</th>
<th>Channel Bed Width (ft) (F and S only)</th>
<th>Stream Gradient (%) (F and S only)</th>
<th>RMAP Project (Y or N)</th>
<th>FFP Project (Y or N)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</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 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 Incident 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.

<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></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Suspending Cables</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cable Yarding</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LWD Placement/Removal</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Beaver Dam Removal</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Felling and Bucking</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other (describe in Question 31)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</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 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.

<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></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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.

<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>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>Wetland Identifier (number, letter)</th>
<th>Wetland Type (A, B, or Forested)</th>
<th>Planned Activities in Wetland</th>
<th>Planned Activities in Maximum Width WMZ</th>
<th>Total Wetland Area (acres)</th>
<th>How many acres will be drained?</th>
<th>How many acres will be filled?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**** *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.

<table>
<thead>
<tr>
<th>Unit Number</th>
<th>Harvest Type (Even-aged, Uneven-aged, Salvage, Right-of-Way)</th>
<th>Biomass Harvest (Y/N)</th>
<th>Harvest Method (Rubber Tired Skidder, Tracked Skidder, Dozer, Shovel, Full Suspension Cable, Lead-end Suspension Cable, Helicopter, Animal, Chipper-forwarder, Slash Bundler)</th>
<th>Acres to be Harvested</th>
<th>Volume to be Harvested (mbf)</th>
<th>Volume to be Harvested (biomass tonnage)</th>
<th>Volume to be Harvested (%)</th>
<th>Steepest Slope in Harvest Unit (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Even-aged</td>
<td>N</td>
<td>Rubber Tired Skidder, Tracked Skidder, Dozer or Shovel</td>
<td>14.32</td>
<td>292</td>
<td>100</td>
<td>60</td>
<td></td>
</tr>
</tbody>
</table>

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

☒ Planting. Tree Species: DF
☐ 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.

<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>Maximum RMZ Width (feet)</th>
<th>Are you harvesting within the maximum RMZ? (Y or N)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>Stream Segment Identifier (letter)</th>
<th>Water Type (S or F)</th>
<th>Site Class (I - V)</th>
<th>Stream Width (feet)</th>
<th>Is there a CMZ? (Y/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></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
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.

<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></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<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></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

- Harvest Boundaries: Flagging
- Clumped Wildlife Reserve Trees/Green Recruitment Trees: Located within quarry setback and buffer
- Right-of-way limits/road centerlines:
- Stream Crossing Work:
- Riparian Management Zone Boundaries and Leave/Take Trees:
- 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.

This Forest Practice Application is for clearing timber in preparation for expanding an on-going and permitted commercial surface mining operation. Harvest, mining, reclamation, and replanting are to happen in 3 years for each phase to limit total disturbed area in the quarry as described in the Snohomish County Conditional Use Permit for the High Rock Quarry. The FEIS summary is attached.

Also see attached Snohomish County Planning and Development Services correspondence concerning FPA classification and county's determination of non-conversion and deferring to DNR for FP process.

The land is under agreement #32-B61123 with Cadman Inc. from the State of Washington, Department of Natural Resources, for the removal of rock, sand, and gravel.
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

<table>
<thead>
<tr>
<th>Signature of LANDOWNER</th>
<th>Signature of TIMBER OWNER*</th>
<th>Signature of OPERATOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>(If different than landowner)</td>
<td>(If different than landowner)</td>
<td>(If different than landowner)</td>
</tr>
<tr>
<td>Print Name:</td>
<td>Print Name:</td>
<td>Print Name:</td>
</tr>
<tr>
<td>Dave Symmank</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Date: 5/21/18</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.
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):
   A known bedrock landslide feature lies within the hardrock pit north and outside of this proposal. Consultant documents concerning the description and mitigation of this slide are available as requested. The slide is approximately 1/4 mile north of this proposal.

2. Were there any features identified using the screening tools in #1 that did not exist in the field? If yes, describe:
   No.

3. a. What potentially unstable slopes or landforms 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
   ☑ Other (Deep-seated landslides or other features of potentially unstable slopes). Describe:
   None.

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

4. a. What potentially unstable slopes or landforms 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
   ☑ Other (Deep-seated landslides or other features of potentially unstable slopes). Describe:
   Bedrock landslide within the hardrock mine to the north. See description in question #1.

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

For use with FPA/N dated 6/1/2016 or later
5. If any features identified in #3.a. and/or #4.a. were bounded out, describe the manner in which the boundary was determined:

No.

6. Were areas of public use (which may include, but are not limited to: public roads, utilities, designated recreation areas, occupied structures, etc.) identified in or around the area of your proposed forest practices activity? Show these locations on the map in #8.

None downslope, see attached photo map.

7. Date of field review: 4/23/18

Person(s) that conducted field review: Dave Symmank

Name

DNR engineer

Title/position

Name

Title/position

8. 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 areas of public use exist. **This map is intended to be developed by the field practitioner.**
Refer to the DNR State Trust Lands HCP Implementation Agreement for the NSO, 2017.

1. Is the Forest Practice activity within a NRF Management Area?
   □ Yes, Go to #2.
   □ No, Go to #6.

2. Is the Forest Practice activity within a designated 500-acre Nest Patch?
   □ Yes, Harvesting within a nest patch is inconsistent with HCP without consultation, refer to Substitution Agreement, Section I.A. Stop Proposed Activity or document in Question #17 the specifics of proposal and Forest Resources Division concurrence if intending to proceed. Maintenance of existing roads is permitted, describe road maintenance activity in Question #17. If able to proceed, go to #3.
   □ No, Go to #3.

3. Is the Forest Practice activity within 0.7 miles of a spotted owl nest site (status 1 or 2)?
   □ Yes, Apply timing restrictions; refer to Substitution Agreement, Section I. Go to #4.
   □ No, Go to #4.

4. Is the SOMU where the Forest Practice activity is located above the target amount of 50% NRF habitat?
   □ Yes, Proceed with the activity, ensuring that habitat within the SOMU will not fall below the target amount of 50% and no more than 5% of sub-mature or better habitat within the SOMU is harvested within two years. Please describe in Question #17; if the activity will be harvesting habitat or non-habitat, whether it is an enhancement activity or even-age harvest and how many acres or percentage of NRF habitat will remain within the SOMU after harvest. Go to #16.
   □ No, Go to #5.

5. Is the Forest Practice activity within suitable sub-mature habitat or better or “next best”?
   □ Yes, Ensure NRF habitat remains after completion of the harvest activity or that the activity will not increase the length of time for the target amount to reach a suitable habitat condition. Please describe in Question #17, type of activity, how habitat will be maintained or next best stands enhanced and what the final stand condition will be. Go to #16.
   □ No, Ensure that target amount of habitat within the SOMU will not take longer to achieve after activity. Please describe in Question #17 how management activity will maintain and/or achieve the NRF target amount. Go to #16.

6. Is the Forest Practice activity within a Dispersal or DFC Management Area?
   □ Yes, Go to #7.
   □ No, Go to #10.

7. Is the Forest Practice activity within 0.7 miles of a spotted owl nest site (status 1 or 2)?
   □ Yes, Apply timing restrictions; refer to Substitution Agreement, Section I. Go to #8.
   □ No, Go to #8.

8. Is the SOMU where the Forest Practice activity is located, above the target amount of 50% dispersal habitat?
   □ Yes, Proceed with the activity, ensuring that habitat within the SOMU will not fall
below the target amount of 50%. Please describe in Question #17; if the activity
will be harvesting habitat or non-habitat, whether it is an enhancement activity or
even- age harvest and how many acres or percentage of dispersal habitat will
remain within the SOMU after harvest. Go to #16.

☐ No, Go to #9.

9. Is the Forest Practice activity within suitable dispersal habitat or better or "next best"?

☐ Yes, Ensure dispersal habitat remains after completion of the harvest activity or that
the activity will not increase the length of time for the target amount to reach a
suitable habitat condition. Please describe in Question #17, type of activity, how
habitat will be maintained or next best stands enhanced and what the final stand
condition will be. Go to #16.

☐ No, Ensure that target amount of habitat within the SOMU will not take longer to
achieve after activity. Please describe in Question #17 how management activity
will maintain and/or achieve the dispersal target amount. Go to #16.

10. Is the Forest Practice activity located within the OESF?

☐ Yes, Go to #11.

☒ No, Go to #16.

11. Is the Forest Practice Activity within Young Forest Habitat, Old Forest Habitat, or a
Pathways Management Candidate Stand?

☐ Yes, Go to #12.

☐ No, Proceed with the activity, Please describe in Question #17; whether it is an
enhancement activity or even-age harvest and how many acres. Describe
percentage of suitable habitat will remain within the SOMU after harvest. Go to
#16.

12. Is the Forest Practice activity in a SOMU in the maintenance and enhancement phase?

☐ Yes, Activity can proceed if it ensures commitments to OESF Forest Land Plan as
described within the Substitution Agreement, Section II and that habitat within
the SOMU will not fall below the target amount. For Old Forest Habitat both the
20% Old Forest and 40% Young Forest and Better thresholds must be maintained.
Active and Passive Pathways Management Candidate Stands are available if
thresholds are maintained. Please describe in Question #17 how management
activity will maintain habitat thresholds and how any candidate stands will be
managed in accordance with the pathway prescription. Go to #16.

☐ No, Go to #13.

13. Is the Forest Practice activity in Old Forest Habitat in a SOMU that is in the Restoration
Phase?

☐ Yes, No harvesting of Old Forest Habitat is allowed during the Restoration Phase.

☐ No, Go to #14.

14. Is the Forest Practice activity a regeneration harvest of Young Forest Habitat in a SOMU
that is in the Restoration Phase?

☐ Yes, No regeneration harvest of Young Forest Habitat in a SOMU during the
Restoration Phase without consultation with the HCP and Scientific Consultation
Section. Describe in #17 how many acres or percentage of suitable habitat will
remain within the SOMU after harvest. Document the reasons for harvest of
young forest habitat and provide documentation of approval. Go to #16.

☐ No, Go to #15.
15. Is the Forest Practice activity in an Active or Passive Pathways Management Candidate Stand in a SOMU that is in the Restoration Phase?

☐ Yes, No harvesting of Passive Pathways Management Candidate Stand is allowed during the Restoration Phase. Active Pathways Management Candidate Stands can only have thinning activities. Please describe in Question #17 how management activity will maintain habitat thresholds or how thinning activities will enhance habitat. Describe in #17 how many acres or percentage of suitable habitat will remain within the SOMU after harvest.

☐ No, Proceed with the activity, if commitments to the OESF Forest Land Plan as described within the Substitution Agreement and the SOMU are maintained and habitat does not fall below the minimum threshold. Please describe in Question #17 how management activity will maintain habitat thresholds or how thinning activities will enhance habitat. Describe in #17 how many acres or percentage of suitable habitat will remain within the SOMU after harvest. Go to #16.

16. Is the Forest Practice activity located within a Status 1 or 2 spotted owl management circle based on the WDFW database?

☐ Yes, Apply harvest timing restrictions to activities within the best 70-acre core around the site center; refer to Substitution Agreement, Section III. Include location of best 70-acre core on Forest Practices Map. Go to #17.

☐ No, Go to #17.

17. Provide any additional information or details requested from previous questions on the following lines. If no additional information is required, simply state “not applicable” below. Otherwise, include the SOMU name(s) when necessary if activity is within NRF or dispersal management areas or OESF and how habitat will be maintained or enhanced, etc. If varying from standard HCP guidance, attach concurrence/variance approval from Land Management Division and/or Federal Services and discuss below.

End checklist.

Not applicable.
Forest Practices Application/Notification Addendum
DNR Trust Lands HCP Implementation Checklist for the Marbled Murrelet, 2014
North Puget Planning Unit Only

Refer to the DNR Trust Lands HCP Implementation Summary for the Marbled Murrelet, 2014 and North Puget Planning Unit (NPPU) memos dated 02/23/2007 and 06/12/2009. Marbled Murrelet GIS habitat and occupied site delineation is available at on the Quick Data Loader and State Uplands Viewing Tool titled “State Lands – Marbled Murrelet – HCP Policy”.

1. Is the proposed Forest Practices activity within potential habitat, occupied site, Criteria 3 newly identified habitat or suitable habitat not available for release?  
   □ Yes, proposal is inconsistent with current HCP strategy. Stop Proposed Activity or document in Question #6 specifics of proposal and Forest Resources Division approval if intending to proceed.  
   ☒ No, not within suitable habitat not available for release, potential, occupied, or Criteria 3 newly identified habitat. Go to Question #2.

2. Is the proposed activity within releasable1 suitable habitat according to the NPPU memo (dated 6/12/2009)?  
   □ Yes, document in Question #6 the WAU name, total suitable MM habitat acres allowed to be harvested within the WAU and the total acres to date of suitable MM habitat harvested within the WAU after this proposed harvest. Go to Question #3.  
   ☒ No, proposal is not within releasable suitable habitat. Go to Question #3.

3. Is the proposed activity located within unsurveyed Criteria 1 newly identified habitat that is within 0.25 miles of an occupied site, or unsurveyed Criteria 2 newly identified habitat?  
   □ Yes, proposal is inconsistent with the current HCP strategy. Stop Proposed Activity or document in Question #6 specifics of proposal and Forest Resources Division approval if intending to proceed.  
   ☒ No, go to Question #4.

---

1 Some suitable habitat may be available for harvest (releasable) if 50% of the habitat will remain within the WAU and it is greater than 0.5 miles from an occupied site and identified per NPPU memo dated 6/12/2009. Criteria 1 habitat is: Habitat ≥ 5 acres but ≤ 10 acres with ≤ 10 platforms per acre OR Habitat > 10 acres but ≤ 20 acres with ≤ 5 platforms per acre. Criteria 2 habitat is: Habitat ≥ 5 acres but ≤ 10 acres with > 10 platforms per acre OR Habitat > 10 acres but ≤ 20 acres with > 5 platforms per acre OR Habitat > 20 acres with ≤ 15 platforms per acre. Criteria 3 is: Habitat ≥ 20 acres with >15 platforms per acre.
4. Is the proposed activity located within surveyed and unoccupied Criteria 1 or 2 newly identified habitat, or unsurveyed Criteria 1 that is greater than 0.25 miles from an occupied site and is the activity only for operational access (roads or yarding corridors) through this habitat type?
   - Yes, proposal is consistent with the current HCP. Timing restrictions are applied when operating within this habitat and remaining habitat is deferred from harvest. Consult with Region biologist/specialist for recommendations on minimizing platform tree removal. Document in Question #6 the type of operational access, but first go to Question #5.
   - No, go to Question #5.

5. Is the proposed harvest activity within ¼ mile of any marbled murrelet occupied site(s), Criteria 3 newly identified habitat or unsurveyed suitable MM habitat²?
   - Yes, consult with Region biologist/specialist for recommendations on buffers and timing restrictions. Go to Question #6 and document type of buffer of occupied site or suitable habitat.
   - No, proceed with activity; go to Question #6 if any documentation is required.

6. This question or section is for additional information the checklist suggested you provide in previous questions or any additional information you think is relevant to the proposal. If you were able to answer the previous questions without a “Stop Proposed Activity” notification then your proposal is consistent with the HCP and may proceed. Otherwise, more documentation is required here. If varying from current HCP guidance, attach consultation agreement from Forest Resources Division and/or USFWS and discuss below.

Does not apply.

² “Unsurveyed suitable habitat” refers to potential habitat identified per the NPPU 2007 memo that has been field verified as suitable, but not yet surveyed.
SHORELINE MANAGEMENT SUBSTANTIAL DEVELOPMENT PERMIT APPLICATION DISPOSITION

FILE NUMBER: ZA 9206077

APPLICANT: Cadman, Inc.  
P.O. Box 97038  
Redmond, WA 98073-9738

REQUEST: The proposal is for the extraction and processing of approximately 20 million tons of sand and gravel and 22 million tons of quarry rock over an approximately 20-year period. Also included in the scope of the project, are the entrance road, sedimentation ponds, material stockpiles and wetland impact mitigation area located within the floodplain.

LOCATION: The subject property consists of two contiguous parcels located approximately 2.5 miles south of the City of Monroe on the east side of SR 203. The westerly and smaller parcel is owned by Cadman, Inc. The larger easterly parcel is owned by the State Department of Natural Resources. The total acreage is approximately 431 acres. The property is located in portions of Sections 13 and 24, Township 27 North, Range 6 East, Willamette Meridian, and Section 19, Township 27 North, Range 7 East, Willamette Meridian

SIZE OF PARCEL: 431 Acres

SHORELINE ENVIRONMENT DESIGNATION: Rural

SEPA COMPLIANCE: Determination of Significance (Issued 1/19/94)

PROCEDURAL BACKGROUND:

NOTICE OF APPLICATION: June 10, 1994

SEPA REVIEW CONCLUDED: FEIS issued October 2, 1998

STAFF FINDINGS OF FACT AND CONCLUSIONS:

Findings of Fact

1. Effective February 19, 1994, the Department of Ecology approved an amendment to the Snohomish County Shoreline Master Program (Master Program) which increased the buffer width requirement for wetlands from 50 feet to 100 feet. Cadman's application for a shoreline substantial development permit (SDP) was filed on February 24, 1994.

2. A portion of the Cadman parcel is within the 100-year floodplain of the Snoqualmie and Skykomish rivers. Because the rivers concerned are large enough to qualify as shorelines of statewide significance, the associated flood plains are within the same designation.
3. Cadman’s application is requested to cover activity in the floodplain as follows: (1) the past installation of both the entrance road to the site and of settling ponds; (2) the past placement of fill by a predecessor north of the entrance road in order to create a loading area for rail shipment of rock product, and (3) Cadman’s current proposal to undertake wetland mitigation activities within the shorelines.

4. The filling for the rail loading area occurred in about 1979. The area is used in the present by Cadman as a stockpile area for materials that will be delivered off-site at a later time.

5. Sometime between July 1984 and August 1987, Cadman constructed the main entrance road to the quarry across the floodplain area and graded a portion of the flood plain south of the entrance road to create sedimentation ponds associated with the wash plant. These ponds were protected from flooding by creating berms slightly above the 100-year flood plain elevation.

6. Pond 5, as constructed, is within 100 feet of the nearest shoreline wetland. The other ponds involved are even closer than Pond 5.

Conclusions

1. The past and current shorelines developments on the site are “substantial developments” as that term is defined by the Shoreline Management Act. RCW 90.58.030(3)(e).

2. All substantial developments on shorelines must obtain a permit. RCW 90.58.140(2).

3. The activities involved in Cadman’s shoreline application are part of a mining operation and come within the definition of “mining” under the Snohomish County Shoreline Management Master Program (Master Program).

4. The Master Program shoreline environment designation for the area concerned is Rural. The most relevant Rural environment management policy for the proposed use is as follows:

   Provide for sand, gravel and mineral extraction in suitable areas which are not designated as prime agricultural land. (Master Program, p. E-8.)

   The area is not designated as prime agricultural land.

5. The relevant use element policies are:

   2. Assure that all uses and developments are as compatible as possible with the site, the surrounding area and the environment.

   3. Provide site development performance standards and other appropriate criteria to developers indicating minimum acceptable standards to be achieved.

   12. Require all developments to plan for and control runoff and when necessary treat it before discharging from the site. (Master Program, p. D-2/3.)

6. The relevant Mining Use policies are:
1. Require that adequate protection against sedimentation, silt production and chemical contamination of public waters be provided.

2. Require that mining of sand and gravel and other minerals be done in conformance with the Washington State Mine Surface Land Reclamation Act and the provisions of the Snohomish County Code.

5. Minimize the adverse visual impact of sand and gravel and other mineral excavation on surrounding shorelines areas.

6. Maintain the integrity of river hydraulic systems when conducting surface mining.

7. Recognize the sensitivity of flood hazard areas when considering sand and gravel and other mineral and other excavation operations.

8. Require all mineral excavation operations to provide maximum protection for anadromous fish resources.

12. Ensure that site reclamation plans are compatible with existing and proposed land uses in the immediate vicinity (Master Program, p. F-41)

7. The relevant Mining Use General Regulations pertaining to this proposal are:

7. Stockpiling and processing of materials shall not be allowed in the floodway or within the density fringe area of the base (100-year frequency) flood unless the applicant can demonstrate compliance with Title 27 Snohomish County Code. (Sec. 3 of Ord. 84-015 adopted 2-27-84; Sec. 2 of Ord 83-054 adopted 5-23-83.) (Master Program, p. F-42A.)

12. Excavation of sand, gravel and other minerals shall be done in strict conformance to the Washington State Surface Mine Reclamation Act (RCW 78.44) and the provisions of the Snohomish County Code.

8. The specific Mining Use Regulation pertaining to the proposed use in the Rural environment is:

1. A minimum 50-foot buffer of undisturbed soil and vegetation shall be maintained between mining sites, including all accessory developments and other properties not used for mining. A minimum 100-foot buffer of undisturbed soil and vegetation shall be maintained between mining sites and abutting swamps, marshes and bogs or other bodies of water; provided that, the water body buffer requirement may be waived for approved streamway bar scalping operations. (Master Program, p. F-43 and page 33.)

9. Even though this permit is primarily for after-the-fact approval of construction, the appropriate Master Program provisions to apply in connection with permit issuance are those in effect at the time the permit application was filed. The permit application filed here vested as of the date it was filed. It was therefore subject to the above-quoted 100-foot buffer provision which became effective several days earlier.
10. The applicability of the 100-foot buffer does not necessarily mean that all facilities within the 100-foot buffer must be completely removed. In the exercise of its administrative discretion with respect to corrective action, the County has approved a wetland buffer plan that would modify existing pond edges and berms in a manner that acknowledges existing site conditions, but which would also provide protection for wetland areas as intended by the shoreline regulation.

11. The Snohomish County Hearing Examiner Pro Tem concluded that a permit authorizing the development that has occurred within the shorelines and the actions needed for wetland mitigation there, is “reasonable and appropriate” under the policies of the Shorelines Management Act (RCW 90.58.020) and can be made consistent with the Master Program through the imposition of conditions.

DISPOSITION:

The proposal is in conformance with all applicable policies and regulations and is hereby approved subject to conditions enumerated on the attached permit.
SNOHOMISH COUNTY, WASHINGTON
PERMIT
issued Pursuant to
THE SHORELINE MANAGEMENT ACT of 1971

APPLICANT: Cadman, Inc.
P.O. Box 97038
Redmond, WA 98073-9738

APPLICATION NO.: ZA 9206077

DATE RECEIVED: February 24, 1994

TYPE OF ACTION(S): Shoreline Substantial Development

DATE APPROVED: December 20, 2001

SHORELINE: Floodplain of the Skykomish and Snoqualmie Rivers

ENVIRONMENT DESIGNATION: Rural

PURSUANT to Chapter 90.58 RCW, and Section 21.16.070 Snohomish County Code (SCC), a SHORELINE MANAGEMENT SUBSTANTIAL DEVELOPMENT PERMIT IS HEREBY GRANTED for the extraction and processing of approximately 20 million tons of sand and gravel and 22 million tons of quarry rock over an approximately 20-year period. Also included in the scope of the project, are the entrance road, sedimentation ponds, material stockpiles and wetland impact mitigation area located within the floodplain located approximately 2.5 miles south of the City of Monroe on the east side of SR 203 in portions of Sections 13 and 24, Township 27 North, Range 6 East, Willamette Meridian, and Section 19, Township 27 North, Range 7 East, Willamette Meridian.

This project is located within a Shoreline of Statewide Significance. [RCW 90.58.030].

Development pursuant to this permit shall comply with the following enumerated provisions of the Snohomish County Shoreline Management Master Program:

Mineral Use General Regulations #’s 7 & 12
Mineral Use Rural Regulations #1

Development pursuant to this permit shall also be subject to the following special terms and conditions:

1. The approved Wetland Buffer Restoration and Enhancement Plan shall be incorporated into the substantial development permit and the physical features shown thereon shall be treated as in compliance with the 100-foot shoreline wetland buffer requirement.

2. Within two months of issuance of the substantial development permit, the applicant shall apply for a grading permit which identifies all previous and proposed grading activity within the shoreline area of the Cadman parcel, including all constructed ponds within the flood plain and shall submit a detailed drainage plan pursuant to Chapter 24.16 SCC, which includes a...
Temporary Erosion and Sedimentation Control Plan (TESCP) pursuant to Title 17 SCC and Chapter 33 UBC.

3. Within two months of issuance of the substantial development permit, the applicant shall submit a Detailed Buffer Enhancement Mitigation Plan to the extent, if any, that any plan approved pursuant to Condition 2 does not include the following:

a. A grading plan showing existing and proposed contours in the buffer of all wetlands within the shoreline jurisdiction area, removal of pond berms, ponds, stockpiles, equipment, etc. in the west land buffers, topsoil depth and amendments as needed, and other soil and topographical information as deemed necessary for successful restoration of the buffer areas.

b. A detailed landscape plan with both scientific and common names, quantities, sizes, stock type, planting techniques, and irrigation requirements, and a map which depicts those areas which will be enhanced.

c. A schedule which specifies when mitigation will occur.

d. Performance standards (criteria for success), for example, percent plant survival, aerial coverage of native plant species, aerial coverage of non-native plant species.

e. The details for NGPA sign location and design and any other permanent demarcation features (ecology blocks, or other appropriate fencing, etc.) which are necessary to protect the NGPA from future site activities.

f. A contingency plan.

g. A five (5) year monitoring and maintenance plan.

h. A guarantee in the form of a bond or other security (e.g., assignment of funds) equivalent to 125 percent of the cost of installation, maintenance and monitoring, assuring that the work will be performed as planned and approved. All mitigation construction and landscaping costs must be itemized.

i. An access easement which allows all agencies with jurisdiction entry into all mitigation and monitoring sites until the mitigation bond is released or monitoring is complete.

4. Any plan submitted under Condition 3. above shall be designed also to consistent with the final wetland mitigation plan approved for the Conditional Use Permit issued in conjunction herewith. The final mitigation plan shall reflect the concepts discussed in the conceptual plan provided in Appendix M of the related FEIS.

5. Prior to beginning of any new grading work within the shoreline jurisdiction area, temporary markers such as bright orange barrier fencing shall be placed to identify the boundary of the site disturbance, and shall be inspected by PDS. Temporary erosion and sediment control features shall also be installed and inspected. No disturbance is allowed within the NGPA areas as defined in the protective language.
6. Within six months from the issuance of the shoreline permit:

   a. All site development work within the shoreline jurisdiction area shall have been completed and shall comply with the requirements of the approved detailed drainage plan, grading plan, and mitigation plan.

   b. All NGPA's shall have been clearly and permanently marked on the project site and shall have been inspected by PDS. Approved signs shall be placed no greater than 100 feet apart around the perimeter of the NGPA, and at least one sign shall be placed in any lot that borders the NGPA. Additional demarcation devices such as ecology blocks, split rail fences, or other necessary protective features shall also be installed and inspected.

This permit is issued pursuant to authority granted by the Shoreline Management Act of 1971. Nothing in this permit shall excuse the applicant from compliance with any other federal, state or local statutes, ordinances, or regulations applicable to this project, but not inconsistent with the Shoreline Management Act. [RCW 90.58]

This permit may be rescinded pursuant to RCW 90.58.140(8) and SCC 21.24.030 in the event the permittee fails to comply with the terms and conditions hereof.

CONSTRUCTION PURSUANT TO THIS PERMIT IS NOT AUTHORIZED UNTIL TWENTY-ONE (21) DAYS FROM THE DATE OF FILING AS DEFINED IN RCW 90.58.140 (6) AND WAC 173-27-130, OR UNTIL ALL REVIEW PROCEEDINGS INITIATED WITHIN TWENTY-ONE (21) DAYS FROM THE DATE OF SUCH FILING HAVE TERMINATED; EXCEPT AS PROVIDED IN RCW 90.58.140 (5), RCW 90.58.200 AND SCC 21.16.080.

The above decision of Snohomish County is the final county decision. Any person aggrieved by the granting or denying of a substantial development permit by the County may seek review by filing a request for review with the Shorelines Hearings Board within twenty-one days of the date of filing as defined in RCW 90.58.140(6) and WAC 173-27-130. Any person aggrieved by the final action of the Department of Ecology on a conditional use or variance permit may seek review by filing a request for review with the Shorelines Hearings Board within twenty-one days of the date that the Department of Ecology's final decision is transmitted to the County and the applicant. All requests for review of final permit decisions are governed by the procedures established in RCW 90.58.180, WAC 173-14-170, WAC 173-14-174 and WAC 461-08. Please use the county file number on all correspondence with the county regarding this case.

Substantial work on the authorized development must be commenced within two (2) years of issuance of this permit; this permit expires five (5) years from the date of its issuance.

Dated: December 28, 2001

DEPARTMENT OF PLANNING AND DEVELOPMENT SERVICES
Snohomish County, Washington

[Signature]
for, Faith L. Lumsdon, Director
(425) 388-3311 ext. 2273
Forest Practices Application/Notification

Notice of Decision

Decision

[ ] Notification
Operations shall not begin before the effective date.

[X] 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  [X] 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: 6/11/2018

Copies to: [X] Landowner, Timber Owner and Operator.

Issued in person: [X] 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/](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/forestrypRACTices](http://www.dnr.wa.gov/businesspermits/forestrypRACTices). 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 _____________, I placed in the United States mail at _____________, WA, postage paid, a true and accurate copy of this document. Notice of Decision FPA # 2816

______________________
L Utgard
(Printed name)  
______________________
______________________
(Signature)
<table>
<thead>
<tr>
<th>Received by: 9/23/18</th>
<th>New Timber Owner Signature: M.J. Malek</th>
<th>Date: 9/23/18</th>
</tr>
</thead>
<tbody>
<tr>
<td>Email: M.J. Malek</td>
<td>New Timber Owner Reporting Account Number: 800363505</td>
<td>New Landowner Name: Cherry Valley Logging</td>
</tr>
<tr>
<td>Phone: (469) 242-2537</td>
<td>State: TX</td>
<td>Mailing Address: 205 E. John Carpenter Fwy. Irving, TX 75062</td>
</tr>
<tr>
<td>Email: <a href="mailto:m.j.malek@cherryvalleylogging.com">m.j.malek@cherryvalleylogging.com</a></td>
<td>New Landowner: Completing this section only if you are transferring your timber rights.</td>
<td></td>
</tr>
<tr>
<td>Phone:</td>
<td>New Landowner Signature: M.J. Malek</td>
<td>Date: 9/23/18</td>
</tr>
<tr>
<td>Original Landowner (Signature): M.J. Malek</td>
<td>Date: 4/22/2018</td>
<td></td>
</tr>
<tr>
<td>Happy Valley Logging</td>
<td>Mailing Address: PO Box 371 Duncan, OK 73034</td>
<td>1911 NW Region</td>
</tr>
</tbody>
</table>
Request to Amend
Forest Practices Application/Notification

DNR’s Decision

Decision

☑ Approved  This request for an amendment is approved and subject to the conditions listed below

☐ Disapproved  This request for an amendment is disapproved for the reasons listed below

Conditions on Approval/Reasons for Disapproval

No additional condition.

Appeal Information (RCW 76.09.090(3), WAC 222-46-030(4), and WAC 332-08-215(3))

The Landowner, Timber Owner, or Operator has 15 calendar days from the Date of Service to request a Brief Adjudicative Proceeding for this amendment which is a Notice to Comply for an authorized deviation. Appeal requests must:

- Be in writing
- Include signature(s)
- Include the factual basis for the appeal and the issue to be adjudicated
- Sent to the Region Office at Sedro-Woolley
- With a copy sent to the Department of Natural Resources, Forest Practices Division, PO Box 47012, Olympia, WA 98504-7012

Issued By: Steven Huang  Title: Skykomish Forest Practice Forester

Copies Sent To: Landowner (via US Mail), Timber Owner (via US Mail), Operator (via US Mail), WDFW, ECY, Affected Indian Tribes, LGE, other

E-mailed 12-16-19
DNR affidavit of mailing:

On this day 12-17-19, I placed in the United States mail at Sedro-Woolley, WA, postage paid, a true and accurate copy of this Amendment Request Notice of Decision for FPA #2816403. Hand delivered (post office location)

L. Hage and C. Hage
(Printed name) (Signature)
Use this to request an amendment to an approved Western Washington, Eastern Washington, or Aerial Chemical Applications/Notifications

TYPE OR PRINT IN INK:

1. Landowner, Timber Owner, and Operator information

<table>
<thead>
<tr>
<th>Legal Name of LANDOWNER Department of Natural Resources</th>
<th>Legal Name of TIMBER OWNER</th>
<th>Legal Name of OPERATOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mailing Address: 919 N Township Street</td>
<td>Mailing Address:</td>
<td>Mailing Address:</td>
</tr>
<tr>
<td>City, State, Zip</td>
<td>City, State, Zip</td>
<td>City, State, Zip</td>
</tr>
<tr>
<td>Sedro-Woolley, WA 98284</td>
<td>Phone (360) 856-3500</td>
<td>Phone ( )</td>
</tr>
<tr>
<td>Email: <a href="mailto:dave.symmank@dnr.wa.gov">dave.symmank@dnr.wa.gov</a></td>
<td>Email:</td>
<td>Email:</td>
</tr>
</tbody>
</table>

2. Approved FPA/N Number 2816403

3. Describe the proposed amendment to the original FPA/N. You can attach revised pages of an FPA/N, or give specific details. Include a new Activity Map if you are proposing any changes to the original.

Cadman Inc. will contract Pacific Logging (State License #: LAKEII8410G) for the removal of a small quantity of trees on a DNR-owned parcel just north of the current quarry pit at Cadman's High Rock Quarry (see attached map). This removal is necessary for continued mining operations as these trees are blocking access to Cadman's quarry expansion property. Since there are no streams or other triggers that would require a new application (verified by David Symmank of DNR), we are seeking to add this tree removal to a previously approved FPA/N #2816403 as an amendment.

4. I affirm that the information contained herein is true, and understand that this proposed forest practice is subject to the Forest Practices Act and Rules, as well as all other federal, state or local regulations. Compliance with the Forest Practices Act and Rules does not ensure compliance with the Endangered Species Act or other federal, state or local laws. I understand this amendment is a request for a Notice to Comply for an authorized deviation as described in WAC 222-20-060.

5. [Signature]

Landowner's Signature

[Date] 12/13/19

QQ-46W (Revised 12/22/08)