NOV 2013
Received
Community Development

SHORELINE CONDITIONAL USE PERMIT AND SHORELINE SUBSTANTIAL DEVELOPMENT PERMIT APPLICATION

SKOOKUMCHUCK WIND ENERGY PROJECT

LEWIS COUNTY, WASHINGTON

NOVEMBER 26 2018

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WASHINGTON STATE
Joint Aquatic Resources Permit Application (JARPA) Form[1,2] [help]

US Army Corps of Engineers®
Seattle District

USE BLACK OR BLUE INK TO ENTER ANSWERS IN THE WHITE SPACES BELOW.

AGENCY USE ONLY

Date received: NOV 2 3 2018

Agency reference #: _____

Tax Parcel #(s): _____

Part 1–Project Identification

1. Project Name (A name for your project that you create. Examples: Smith's Dock or Seabrook Lane Development) [help]
Skookumchuck Wind Energy Project

Part 2–Applicant

The person and/or organization responsible for the project. [help]

2a. Name (Last, First, Middle)			
b. Organization (If applicable)			
Skookumchuck Wind Energy Project, LLC			
2c. Mailing Address (Street or PO Box)			
11101 West 120th Avenue, Suite 400			
2d. City, State, Zip			
Broomfield, CO 80021			
2e. Phone (1)	**2f.** Phone (2)	**2g.** Fax	**2h.** E-mail
720-509-8776			

[1]Additional forms may be required for the following permits:

- If your project may qualify for Department of the Army authorization through a Regional General Permit (RGP), contact the U.S. Army Corps of Engineers for application information (206) 764-3495.
- If your project might affect species listed under the Endangered Species Act, you will need to fill out a Specific Project Information Form (SPIF) or prepare a Biological Evaluation. Forms can be found at http://www.nws.usace.army.mil/Missions/CivilWorks/Regulatory/PermitGuidebook/EndangeredSpecies.aspx.
- Not all cities and counties accept the JARPA for their local Shoreline permits. If you need a Shoreline permit, contact the appropriate city or county government to make sure they accept the JARPA.

[2]To access an online JARPA form with [help] screens, go to http://www.epermitting.wa.gov/site/alias__resourcecenter/jarpa_jarpa_form/9984/jarpa_form.aspx.

For other help, contact the Governor's Office for Regulatory Innovation and Assistance at (800) 917-0043 or help@oria.wa.gov.

Part 3–Authorized Agent or Contact

Person authorized to represent the applicant about the project. (Note: Authorized agent(s) must sign 11b of this application.) [help]

3a. Name (Last, First, Middle)			
Theresa Carroll, Director of Permitting			
3b. Organization (If applicable)			
Skookumchuck Wind Energy Project, LLC			
3c. Mailing Address (Street or PO Box)			
11101 West 120th Avenue, Suite 400			
3d. City, State, Zip			
Broomfield, CO 80021			
3e. Phone (1)	**3f.** Phone (2)	**3g.** Fax	**3h.** E-mail
720-509-8776			theresa.carroll@res-americas.com

Part 4–Property Owner(s)

Contact information for people or organizations owning the property(ies) where the project will occur. Consider both **upland and aquatic** ownership because the upland owners may not own the adjacent aquatic land. [help]

☐ Same as applicant. (Skip to Part 5.)

☐ Repair or maintenance activities on existing rights-of-way or easements. (Skip to Part 5.)

☒ There are multiple upland property owners. Complete the section below and fill out JARPA Attachment A for each additional property owner.

☐ Your project is on Department of Natural Resources (DNR)-managed aquatic lands. If you don't know, contact the DNR at (360) 902-1100 to determine aquatic land ownership. If yes, complete JARPA Attachment E to apply for the Aquatic Use Authorization.

4a. Name (Last, First, Middle)			
Anthony Chavez			
4b. Organization (If applicable)			
Weyerhaeuser Company			
4c. Mailing Address (Street or PO Box)			
220 Occidental Avenue S			
4d. City, State, Zip			
Seattle, WA 98104			
4e. Phone (1)	**4f.** Phone (2)	**4g.** Fax	**4h.** E-mail
53-924-4094			

Part 5–Project Location(s)

Identifying information about the property or properties where the project will occur. [help]

There are multiple project locations (e.g. linear projects). Complete the section below and use JARPA Attachment B for each additional project location.

5a. Indicate the type of ownership of the property. (Check all that apply.) [help]

☒ Private
☐ Federal
☐ Publicly owned (state, county, city, special districts like schools, ports, etc.)
☐ Tribal
☐ Department of Natural Resources (DNR) – managed aquatic lands (Complete JARPA Attachment E)

5b. Street Address (Cannot be a PO Box. If there is no address, provide other location information in 5p.) [help]

Crossing #1: Hanaford Creek, Crossing #2: Hanaford Creek, Crossing #3 Packwood Creek

5c. City, State, Zip (If the project is not in a city or town, provide the name of the nearest city or town.) [help]

Centralia, WA 98531

5d. County [help]

Lewis County

5e. Provide the section, township, and range for the project location. [help]

¼ Section	Section	Township	Range
	Crossing #1 – 6 Crossing #2 – 1 Crossing #3 - 33	Crossing #1 – 14N Crossing #2 – 14N Crossing #3 – 15N	Crossing #1 – 01E Crossing #2 – 01W Crossing #3 – 01W

5f. Provide the latitude and longitude of the project location. [help]

- Example: 47.03922 N lat. / -122.89142 W long. (Use decimal degrees - NAD 83)

Crossing #1 – 46.73 N lat / -122.73 W long, Crossing #2 – 46.735 N lat / -122.75 W long, Crossing #3 – 46.74N lat / -122.81 W long

5g. List the tax parcel number(s) for the project location. [help]

- The local county assessor's office can provide this information.

Crossing #1 – 035380000000, Crossing #2 – 020388001000, Crossing #3 -023387001000

5h. Contact information for all adjoining property owners. (If you need more space, use JARPA Attachment C.) [help]

Name	Mailing Address	Tax Parcel # (if known)
See Attachment C		

5i. List all wetlands on or adjacent to the project location. [help]

There are no wetlands present in the proposed earthwork areas.

j. List all waterbodies (other than wetlands) on or adjacent to the project location. [help]

Packwood Creek, Hanaford Creek, South Hanaford Creek, North Fork Newaukum River, Eleven Creek

5k. Is any part of the project area within a 100-year floodplain? [help]

☐ Yes ☒ No ☐ Don't know

5l. Briefly describe the vegetation and habitat conditions on the property. [help]

NLCD vegetation types that are mapped along the generation interconnection (gen-tie) line route include a combination of evergreen forest, shrub-scrub, agriculture, grasslands, and pasture/hay. Most of the area is used for timber production, and mapped shrub-scrub or herbaceous habitats represent various ages of forest stands/stages of regrowth. Overall, habitat in the area is rural and relatively undeveloped but has been altered by commercial forestry practices over the years.

5m. Describe how the property is currently used. [help]

The overall Project occurs within private forestland that is used for private commercial forestry operations. The portions of the gen-tie line that cross the Hanaford Creek shoreline occur on private Weyerhaeuser property/commercial forestland; the portions that cross Packwood Creek occur on private TransAlta Mining land. Both the Weyerhaeuser property and the TransAlta Mining property is currently used for private commercial forestry operations.

5n. Describe how the adjacent properties are currently used. [help]

Most of the surrounding areas are also used for private/commercial forestry.

5o. Describe the structures (above and below ground) on the property, including their purpose(s) and current condition. [help]

N/A; there are no existing structures.

5p. Provide driving directions from the closest highway to the project location, and attach a map. [help]

The nearest main highway in proximity to the Project Area is State Route 507 (SR 507) which connects to the Project Area via Hanaford Valley Road (to access the eastern portion of Project) and Vail Loop Road/Gordon Road (to access the northern portion of Project). The terminus of the gen-tie line at the existing Tono substation is located at 786 Big Hanaford Road, Centralia Washington 98531. To access the Project Area from the east, from SR 507, take Vail Loop Road approximately 4 miles west to the existing Tono substation.

Part 6–Project Description

6a. Briefly summarize the overall project. You can provide more detail in 6b. [help]

The Applicant, Skookumchuck Wind Energy Project, LLC, is proposing to construct and operate a commercial-scale wind energy generation facility called the Skookumchuck Wind Energy Project, to be located in both Lewis and Thurston counties in southwestern Washington. The Project consists of up to 38 wind turbine generators with a total project nameplate capacity of 137 megawatts, and associated Project support facilities, including an access road system, electrical collection lines, an onsite substation, meteorological towers, operation and maintenance facility, and an up to 16-mile long aboveground 115-kilovolt gen-tie line from the Project substation to Puget Sound Energy's (PSE) electrical system at the Tono Substation.

The action considered under this application includes the construction of a gen-tie line that involves two separate aerial crossings of Hanaford Creek and one aerial crossing of Packwood Creek and their associated shoreline areas in Lewis County.

6b. Describe the purpose of the project and why you want or need to perform it. [help]

The purpose of the Project is to construct and operate a new electrical generation resource using wind energy that will meet a portion of the projected growing regional demands for electricity. This form of renewable energy qualifies under the definition of the State of Washington's Energy Independence Act (RCW 19.285). This statute mandates that by the year 2020, the state's largest electric utilities meet 15 percent of their retail electric load with renewable electricity. The Project will provide low cost renewable electric energy to meet the growing needs for renewable energy in the Northwest.

6c. Indicate the project category. (Check all that apply) [help]

☒ Commercial ☐ Residential ☐ Institutional ☐ Transportation ☐ Recreational
☐ Maintenance ☐ Environmental Enhancement

6d. Indicate the major elements of your project. (Check all that apply) [help]

☐ Aquaculture	☐ Culvert	☐ Float	☐ Retaining Wall (upland)
☐ Bank Stabilization	☐ Dam / Weir	☐ Floating Home	☐ Road
☐ Boat House	☐ Dike / Levee / Jetty	☐ Geotechnical Survey	☐ Scientific Measurement Device
☐ Boat Launch	☐ Ditch	☒ Land Clearing	☐ Stairs
☐ Boat Lift	☐ Dock / Pier	☐ Marina / Moorage	☐ Stormwater facility
☐ Bridge	☐ Dredging	☐ Mining	☐ Swimming Pool
☐ Bulkhead	☐ Fence	☐ Outfall Structure	☒ Utility Line
☐ Buoy	☐ Ferry Terminal	☐ Piling/Dolphin	
☐ Channel Modification	☐ Fishway	☐ Raft	

☐ Other:

6e. Describe how you plan to construct each project element checked in 6d. Include specific construction methods and equipment to be used. [help]

- Identify where each element will occur in relation to the nearest waterbody.
- Indicate which activities are within the 100-year floodplain.

The gen-tie line alignment originates at the Project substation. With the exception of two aerial crossings of Hanaford Valley Road the right-of-way will be constructed entirely within private lands, with a construction access road developed within the right-of-way corridor from the Project substation to the Tono substation. From the Project substation, this gen-tie line will be routed westward, and then northwards towards the Tono substation. Most of the western portion of the gen-tie line will be located on lands owned by Weyerhaeuser and TransAlta Mining.

Construction of the gen-tie line will require two crossings of Hanaford Creek on private Weyerhauser property and one crossing of Packwood Creek on private TransAlta Mining property. None of the crossings will impact the 200' shoreline jurisdiction of Hanaford Creek or Packwood Creek, including any associated wetlands or floodplains; all structures will be placed outside of the 200' buffer, with an aerial line crossing only.

Construction work and activities within the shoreline management area of Hanaford Creek and Packwood Creek would be limited to construction vehicles accessing the shoreline area to string the gen-tie line across the creek, most likely using a line gun and clearing of trees in order to meet basic safety and design requirements for the gen-tie line or vegetation clearing. Construction of the Project gen-tie line will require vegetation clearing along an up to 200-foot wide corridor in order to ensure safe operation of the line. Vegetation clearing will consist of initial removal of merchantable trees; all other trees will be cut to the stump. Only emergent grasses and low-growing shrubs will be allowed to regrow within this corridor. This is required as a safety precaution because any downed trees have the potential to interfere with an active transmission line, with the potential of attendant fire risk. No other activities, excavation or grading, etc. would occur within the shoreline area of Hanaford Creek or Packwood Creek.

6f. What are the anticipated start and end dates for project construction? (Month/Year) [help]

- If the project will be constructed in phases or stages, use JARPA Attachment D to list the start and end dates of each phase or stage.

Start Date: January 2019 End Date: December 2019 ☐ See JARPA Attachment D

6g. Fair market value of the project, including materials, labor, machine rentals, etc. [help]

$235,000,000

6h. Will any portion of the project receive federal funding? [help]

- **If yes**, list each agency providing funds.

☐ Yes ☒ No ☐ Don't know

Part 7–Wetlands: Impacts and Mitigation

☒ Check here if there are wetlands or wetland buffers on or adjacent to the project area.
(If there are none, skip to Part 8.) [help]

7a. Describe how the project has been designed to avoid and minimize adverse impacts to wetlands. [help]

☐ Not applicable

The Project has been designed to avoid adverse impacts to wetlands through ensuring that the proposed facilities and upgrades are not within the boundaries of these wetlands or the wetland buffers through physical avoidance. The Project's design efforts are ongoing and have been performed to date to avoid impacts to wetlands and wetland buffers. For example, one wetland was identified as being potentially impacted by construction of the medium voltage (MV) collection system line near Turbine S10; however, subsequent design refinements were made to re-route the MV system and avoid impacts to this wetland. Therefore, this wetland will not be impacted. As design and micrositing efforts progress, the Applicant will continue to avoid any wetland impacts through design refinements. The gen-tie line has been designed to span the river to avoid direct impacts (dredge/fill) to wetlands. The only impacts that could not be avoided include clearing within the shoreline area in order to meet basic safety and design requirements for the gen-tie line.

7b. Will the project impact wetlands? [help]

☐ Yes ☒ No ☐ Don't know

7c. Will the project impact wetland buffers? [help]

☐ Yes ☒ No ☐ Don't know

7d. Has a wetland delineation report been prepared? [help]

- **If Yes**, submit the report, including data sheets, with the JARPA package.

☒ Yes ☐ No

7e. Have the wetlands been rated using the Western Washington or Eastern Washington Wetland Rating System? [help]

- **If Yes**, submit the wetland rating forms and figures with the JARPA package.

☒ Yes ☐ No ☐ Don't know

f. Have you prepared a mitigation plan to compensate for any adverse impacts to wetlands? [help]

- **If Yes**, submit the plan with the JARPA package and answer 7g.
- **If No, or Not applicable**, explain below why a mitigation plan should not be required.

☒ Yes ☒ No ☐ Don't know

Detailed information, including a delineation, impact assessment, and mitigation plan are all discussed in detail and attached herein within the Critical Areas Report for the shoreline crossings.

7g. Summarize what the mitigation plan is meant to accomplish, and describe how a watershed approach was used to design the plan. [help]

The mitigation plan will be implemented to ensure there is no net loss of ecological value as a result of the tree clearing activities and operation of the overhead transmission lines within the shoreline crossings. The mitigation plan takes a watershed approach to, in addition to avoidance measures and best management practices, propose a revegetation effort with native, lower-growing vegetation and provides similar level of ecological functions but also allows for safe operation of the transmission line.

7h. Use the table below to list the type and rating of each wetland impacted, the extent and duration of the impact, and the type and amount of mitigation proposed. Or if you are submitting a mitigation plan with a similar table, you can state (below) where we can find this information in the plan. [help]

Activity (fill, drain, excavate, flood, etc.)	Wetland Name[1]	Wetland type and rating category[2]	Impact area (sq. ft. or Acres)	Duration of impact[3]	Proposed mitigation type[4]	Wetland mitigation area (sq. ft. or acres)
ree clearing; Overhead Transmission Line	TLWL103	Category III	0.2	Permanent	R	0.2
Tree clearing; Overhead Transmission Line	TLWL103	Category III	0.6	Permanent	R	0.6

[1] If no official name for the wetland exists, create a unique name (such as "Wetland 1"). The name should be consistent with other project documents, such as a wetland delineation report.
[2] Ecology wetland category based on current Western Washington or Eastern Washington Wetland Rating System. Provide the wetland rating forms with the JARPA package.
[3] Indicate the days, months or years the wetland will be measurably impacted by the activity. Enter "permanent" if applicable.
[4] Creation (C), Re-establishment/Rehabilitation (R), Enhancement (E), Preservation (P), Mitigation Bank/In-lieu fee (B)

Page number(s) for similar information in the mitigation plan, if available: _____

7i. For all filling activities identified in 7h, describe the source and nature of the fill material, the amount in cubic yards that will be used, and how and where it will be placed into the wetland. [help]

No fill will occur within wetland boundaries.

7j. For all excavating activities identified in 7h, describe the excavation method, type and amount of material in cubic yards you will remove, and where the material will be disposed. [help]

No excavation will occur within wetland boundaries.

Part 8–Waterbodies (other than wetlands): Impacts and Mitigation

In Part 8, "waterbodies" refers to non-wetland waterbodies. (See Part 7 for information related to wetlands.) [help]

☒ Check here if there are waterbodies on or adjacent to the project area. (If there are none, skip to Part 9.)

8a. Describe how the project is designed to avoid and minimize adverse impacts to the aquatic environment. [help]

☐ Not applicable

All construction activities will avoid work below the ordinary high watermark of waterbodies, and all poles will be placed outside of the regulated stream buffers. Work within the Shoreline jurisdictional area of Hanaford Creek and Packwood Creek would be limited to the gen-tie line being aerially strung across the creek using a line gun and vegetation clearing. Construction vehicles would be routed around the stream, and there would be no excavation or grading activities within the regulated stream buffer of Hanaford Creek and Packwood Creek.

A Burden of Proof statement demonstrating Project consistency with the Lewis County Shoreline Management Program (SMP) is included as Attachment B.

8b. Will your project impact a waterbody or the area around a waterbody? [help]

☒ Yes ☐ No

8c. Have you prepared a mitigation plan to compensate for the project's adverse impacts to non-wetland waterbodies? [help]

- **If Yes**, submit the plan with the JARPA package and answer 8d.
- **If No, or Not applicable,** explain below why a mitigation plan should not be required.

☒ Yes ☐ No ☐ Don't know

A mitigation plan is included within the Critical Area Report, provided as Attachment E.

Mitigation/minimization measures proposed for construction would reduce soil disturbance and erosion. Soil erosion would be reduced through implementing a Stormwater Pollution Prevention Plan, as required by the Construction Stormwater General National Pollution Discharge Elimination System Permit. The Applicant would also implement best management practices (BMPs) that would include covering exposed soils, managing runoff, and re-vegetating temporary disturbed soils as soon as possible following construction. Project construction will comply with the applicable county critical areas regulations pertaining to erosion hazards.

8d. Summarize what the mitigation plan is meant to accomplish. Describe how a watershed approach was used to design the plan.

- If you already completed 7g you do not need to restate your answer here. [help]

Please see response to 7G.

8e. Summarize impact(s) to each waterbody in the table below. [help]

Activity (clear, dredge, fill, pile drive, etc.)	Waterbody name[1]	Impact location[2]	Duration of impact[3]	Amount of material (cubic yards) to be placed in or removed from waterbody	Area (sq. ft. or linear ft.) of waterbody directly affected
Tree clearing; Overhead Transmission Line	Hanaford Creek Crossing #1	Type S	2.1	Permanent	R
Tree clearing; Overhead Transmission Line	Hanaford Creek Crossing #2	Type S	1.4	Permanent	R
Tree clearing; Overhead Transmission Line	Packwood Creek	Type F	1.9	Permanent	R

[1] If no official name for the waterbody exists, create a unique name (such as "Stream 1") The name should be consistent with other documents provided.
[2] Indicate whether the impact will occur in or adjacent to the waterbody. If adjacent, provide the distance between the impact and the waterbody and indicate whether the impact will occur within the 100-year flood plain.
[3] Indicate the days, months or years the waterbody will be measurably impacted by the work. Enter "permanent" if applicable.

8f. For all activities identified in 8e, describe the source and nature of the fill material, amount (in cubic yards) you will use, and how and where it will be placed into the waterbody. [help]

No excavation or grading is proposed within any streams or regulated stream buffers.

8g. For all excavating or dredging activities identified in 8e, describe the method for excavating or dredging, type and amount of material you will remove, and where the material will be disposed. [help]

No excavation or grading is proposed within any streams or regulated stream buffers.

Part 9–Additional Information

ıy additional information you can provide helps the reviewer(s) understand your project. Complete as much of ııis section as you can. It is ok if you cannot answer a question.

9a. If you have already worked with any government agencies on this project, list them below. [help]

Agency Name	Contact Name	Phone	Most Recent Date of Contact
Thurston County	Robert Smith	(360) 754-4023	September 2018
Lewis County Public Works	Larry Unzelman	(360) 740-1183	September 2018
WDFW	Justin Allegro	(360) 707-8927	August 2018
USFWS	Mark Ostwald	(360) 753-9564	September 2018

9b. Are any of the wetlands or waterbodies identified in Part 7 or Part 8 of this JARPA on the Washington Department of Ecology's 303(d) List? [help]

- **If Yes,** list the parameter(s) below.
- If you don't know, use Washington Department of Ecology's Water Quality Assessment tools at: https://ecology.wa.gov/Water-Shorelines/Water-quality/Water-improvement/Assessment-of-state-waters-303d.

☐ Yes ☒ No

9c. What U.S. Geological Survey Hydrological Unit Code (HUC) is the project in? [help]

- Go to http://cfpub.epa.gov/surf/locate/index.cfm to help identify the HUC.

17100103 Upper Chehalis

9d. What Water Resource Inventory Area Number (WRIA #) is the project in? [help]

- Go to https://ecology.wa.gov/Water-Shorelines/Water-supply/Water-availability/Watershed-look-up to find the WRIA #.

WRIA 23 Upper Chehalis

9e. Will the in-water construction work comply with the State of Washington water quality standards for turbidity? [help]

- Go to https://ecology.wa.gov/Water-Shorelines/Water-quality/Freshwater/Surface-water-quality-standards/Criteria for the standards.

☐ Yes ☐ No ☒ Not applicable

9f. If the project is within the jurisdiction of the Shoreline Management Act, what is the local shoreline environment designation? [help]

- If you don't know, contact the local planning department.
- For more information, go to: https://ecology.wa.gov/Water-Shorelines/Shoreline-coastal-management/Shoreline-coastal-planning/Shoreline-laws-rules-and-cases.

☐ Urban ☐ Natural ☐ Aquatic ☒ Rural Conservancy ☒ Other: High Intensity

9g. What is the Washington Department of Natural Resources Water Type? [help]

- Go to http://www.dnr.wa.gov/forest-practices-water-typing for the Forest Practices Water Typing System.

☒ Shoreline ☐ Fish ☐ Non-Fish Perennial ☐ Non-Fish Seasonal

9h. Will this project be designed to meet the Washington Department of Ecology's most current stormwater manual? [help]

- **If No**, provide the name of the manual your project is designed to meet.

☒ Yes ☐ No

Name of manual: _____

9i. Does the project site have known contaminated sediment? [help]

- **If Yes**, please describe below.

☐ Yes ☒ No

9j. If you know what the property was used for in the past, describe below. [help]

The Project occurs within private forestland, used for private/commercial forestry operations.

9k. Has a cultural resource (archaeological) survey been performed on the project area? [help]

- **If Yes**, attach it to your JARPA package.

☐ Yes ☒ No

9l. Name each species listed under the federal Endangered Species Act that occurs in the vicinity of the project area or might be affected by the proposed work. [help]

Based on the habitats present in the Project Area and the types of habitats required by listed animal species within the county, marbled murrelet (*Brachyramphus marmoratus*), bald eagle (*Haliaeetus leucocephalus*), golden eagle (*Aquila chrysaetos*), Myotis bat species (*Myotis keenii*), and peregrine falcon (Falco pergrinus) have the potential to occur within the Project Area. Marbled murrelet nesting is not expected in the Project Area, as potential nest trees are not known to occur in the Project Area, and breeding of this species has not been documented on the Project site. The nearest known occupied nest trees to the Project Area are 0.4 mile away. Presence of Keen's and Fringed Myotis bats in the Project Area is expected to be exceedingly rare given results from presence/absence surveys of western Washington; however, suitable habitat is present. Presence of peregrine falcons are not expected within the Project Area; however, they have been documented within two miles of the Project Area. Coho (*Oncorhynchus kisutch)* and steelhead (*Oncorhynchus mykiss*) are likely to utilize waters that intersect the Project Area; however, no direct impacts are anticipated, and BMPs will be installed to prevent inadvertent impacts to the streams.

A search of the USFWS and WNHP databases identified eleven federally listed threatened plant species with the potential to occur in Lewis and Thurston counties: golden paintbrush (*Castilleja levisecta*), Kincaid's lupine (*Lupinus sulphureus ssp. kincaidii*), Nelson's checker-mallow (*Sidalcea nelsoniana*), water howellia (*Howellia aquatilis*), tall bugbane (*Cimicifuga elata*), bog clubmoss (*Lycopodiella inundata*), white-top aster (*Sericocarpus rigidus*), rose checker-mallow (*Sidalcea virgate*), pale larkspur (*Delphinium leucophaeum*), small-flowered trillium (Trillium ovatum), and white meconella (*Meconella oregana*). However, no special status plant species are known to occur in the Project Area; therefore, no impacts from construction, operations, or decomissioning activities are anticipated to occur.

9m. Name each species or habitat on the Washington Department of Fish and Wildlife's Priority Habitats and Species List that might be affected by the proposed work. [help]

WDFW priority habitats and species that are mapped within the Project Area include: wild turkey, cavity-nesting ducks, and riparian areas. In addition, golden eagle nests are documented in adjacent areas, and golden eagle nesting is considered a possibility near the Project Area.

Part 10–SEPA Compliance and Permits

Use the resources and checklist below to identify the permits you are applying for.

- Online Project Questionnaire at http://apps.oria.wa.gov/opas/.
- Governor's Office for Regulatory Innovation and Assistance at (800) 917-0043 or help@oria.wa.gov.
- For a list of addresses to send your JARPA to, click on agency addresses for completed JARPA.

10a. Compliance with the State Environmental Policy Act (SEPA). (Check all that apply.) [help]

- For more information about SEPA, go to https://ecology.wa.gov/regulations-permits/SEPA-environmental-review.

☐ A copy of the SEPA determination or letter of exemption is included with this application.

☒ A SEPA determination is pending with Lewis County (lead agency). The expected decision date is December 2018.

☐ I am applying for a Fish Habitat Enhancement Exemption. (Check the box below in 10b.) [help]

☐ This project is exempt (choose type of exemption below).

☐ Categorical Exemption. Under what section of the SEPA administrative code (WAC) is it exempt? _____

☐ Other: _____

☐ SEPA is pre-empted by federal law.

10b. Indicate the permits you are applying for. (Check all that apply.) [help]

LOCAL GOVERNMENT

Local Government Shoreline permits:

☒ Substantial Development ☒ Conditional Use ☐ Variance

☐ Shoreline Exemption Type (explain): _____

Other City/County permits:

☐ Floodplain Development Permit ☒ Critical Areas Ordinance

STATE GOVERNMENT

Washington Department of Fish and Wildlife:

☒ Hydraulic Project Approval (HPA) ☐ Fish Habitat Enhancement Exemption – Attach Exemption Form

Washington Department of Natural Resources:

☐ Aquatic Use Authorization

Complete JARPA Attachment E and submit a check for $25 payable to the Washington Department of Natural Resources. **Do not send cash.**

Washington Department of Ecology:

☒ Section 401 Water Quality Certification

FEDERAL GOVERNMENT

United States Department of the Army permits (U.S. Army Corps of Engineers):

☐ Section 404 (discharges into waters of the U.S.) ☐ Section 10 (work in navigable waters)

United States Coast Guard permits:

☐ General Bridge Act Permit ☐ Private Aids to Navigation (for non-bridge projects)

Part 11–Authorizing Signatures

Signatures are required before submitting the JARPA package. The JARPA package includes the JARPA form, project plans, photos, etc. [help]

11a. Applicant Signature (required) [help]

I certify that to the best of my knowledge and belief, the information provided in this application is true, complete, and accurate. I also certify that I have the authority to carry out the proposed activities, and I agree to start work only after I have received all necessary permits.

I hereby authorize the agent named in Part 3 of this application to act on my behalf in matters related to this application. CH (initial)

By initialing here, I state that I have the authority to grant access to the property. I also give my consent to the permitting agencies entering the property where the project is located to inspect the project site or any work related to the project. CH (initial)

Chris Howson	[signature]	11/27/18
Applicant Printed Name	Applicant Signature	Date

Skookumchuck Wind Energy Project, LLC

11b. Authorized Agent Signature [help]

I certify that to the best of my knowledge and belief, the information provided in this application is true, complete, and accurate. I also certify that I have the authority to carry out the proposed activities and I agree to start work only after all necessary permits have been issued.

Theresa Carroll	[signature]	11-27-18
Authorized Agent Printed Name	Authorized Agent Signature	Date

11c. Property Owner Signature (if not applicant) [help]

Not required if project is on existing rights-of-way or easements (provide copy of easement with JARPA).

I consent to the permitting agencies entering the property where the project is located to inspect the project site or any work. These inspections shall occur at reasonable times and, if practical, with prior notice to the landowner.

Stacy Krouse - Weyerhaeuser Company	Stacy Krouse	October 1, 2018
Property Owner Printed Name	Property Owner Signature	Date

18 U.S.C §1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly falsifies, conceals, or covers up by any trick, scheme, or device a material fact or makes any false, fictitious, or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious, or fraudulent statement or entry, shall be fined not more than $10,000 or imprisoned not more than 5 years or both.

If you require this document in another format, contact the Governor's Office for Regulatory Innovation and Assistance (ORIA) at (800) 917-0043. People with hearing loss can call 711 for Washington Relay Service. People with a speech disability can call (877) 833-6341. ORIA publication number: ORIA-16-011 rev. 07/2017