2618566

A.Background

Find help answering background questions²

1. Name of proposed project, if applicable:

Electric Timber Harvest FPA 2618566

2. Name of applicant:

Electric Timber LLC

3. Address and phone number of applicant and contact person:

Electric Timber LLC 2483 Blue Mountain Road Port Angeles, WA 98362

4. Date checklist prepared:

11/12/2024

5. Agency requesting checklist:

Washington State Department of Natural Resources

6. Proposed timing of schedule (including phasing, if applicable):

December 2024 to December 2027

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.

Yes, the landowner intends to develop a homesite on the property following timber harvest. This project is to harvest approximately 2.3 acres of timber on the property, and the homesite will be located within the harvest area. Detailed plans for the homesite will be completed following the timber harvest.

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

None

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.

None

- 10. List any government approvals or permits that will be needed for your proposal, if known.
 - 1. Forest Practice Application from Washington DNR. A Clallam county stormwater permit is required.
- 11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on



² https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-A-Background

this page. (Lead agencies may modify this form to include additional specific information on project description.)

This application is for a Class IV general timber harvest totaling 2.3 acres. The intent is to harvest timber and then eventually convert the property to a residential homesite.

Per FPA 2618566, approximately 65 mbf of timber & 60 tons of biomass will be harvested. 200 feet of road construction is also proposed.

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

The timber harvest is located at the corner of Blue Mountain Road and Emery road. The property is in the NW corner of section 25 T30N R5W. Proposal is located in Clallam County.

B.Environmental Elements

1. Earth

Find help answering earth questions³

a. General description of the site:

Circle or highlight one: Flat, rolling, hilly, steep slopes, mountainous, other:

b. What is the steepest slope on the site (approximate percent slope)?

10%Steepest slope matches
FPA 2618566 Q19.

c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them, and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils.

The USGS web soil survey <u>https://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx</u> lists the following soil within the project area:

• Clallam gravelly sandy loam

³ https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-earth

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.

No

e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill.

A 200' logging access road with a 16' running surface is proposed to be constructed with an entrance on the south end of the property via Emery Road. The area of filling and grading from the road will be approximately 4,000 square feet. Fill used in the roadway will be from onsite or commercial quarries in Sequim or Port Angeles.

f. Could erosion occur because of clearing, construction, or use? If so, generally describe.

No erosion is likely because no waterways cross the site, the soil is gravely, and the terrain is mild.

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

4,000 square feet of gravel roadway will be constructed for a logging road.

Per FPA 2618566 Q16, 200 ft of new road construction is proposed.

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any.

None planned. Best management practices such as silt fences and sediment traps will be used if necessary during forestry operations.

2. Air

Find help answering air questions⁴

a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known.

Diesel exhaust from land clearing equipment and vehicles. There is the potential for debris to be piled and burned under an Olympic Region Clear Air Agency approved (ORCAA) permit. If debris is piled and burned under a ORCAA permit, then wood smoke may also be an emission from this project.

⁴ https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-Air

b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.

No.

c. Proposed measures to reduce or control emissions or other impacts to air, if any:

If debris burning occurs, then all burning will follow conditions on the ORCAA permit including but not limited to pile size specifications, burning only during approved hours, and preventing smoke from creating a nuisance or obscuring visibility.

3. Water

Find help answering water questions⁵

- a. Surface: <u>Find help answering surface water questions</u>⁶
 - Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

no

2. Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.

no

3. Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.

none

4. Will the proposal require surface water withdrawals or diversions? Give a general description, purpose, and approximate quantities if known.

no

5. Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.

⁵ https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-3-Water

⁶ https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklistguidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-3-Water/Environmentalelements-Surface-water

no

6. Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

No

b. Ground:

Find help answering ground water questions⁷

1. Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give a general description, purpose, and approximate quantities if known.

Unknown at this time. A well may be developed following the timber harvest for one homesite.

2. Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (domestic sewage; industrial, containing the following chemicals...; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

No discharge is proposed as part of this harvest application. There is the potential for future homesite development that would include a permitted septic systems.

c. Water Runoff (including stormwater):

 Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.

The only potential source of run-off is storm water which currently percolates through the gravely soil on site. No watercourses intersect the harvest unit. BMP's will be put into place during timber harvest if runoff develops.

Could waste materials enter ground or surface waters? If so, generally describe.

- No. Waste materials from the harvest will be harvest slash and woody debris.
- 3. Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe.

No.

Clallam

County

FPA 2618566.

stormwater permit

application is

available on FPARS with

⁷ https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-3-Water/Environmental-elements-Groundwater

d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any:

BMP's will be put into place during timber harvest if runoff develops. BMP's may include silt fences, sediment traps, and other measures to control runoff and sediment flow into ditches.

4. Plants

Find help answering plants questions

- a. Check the types of vegetation found on the site:
 - deciduous tree: alder, maple, aspen, other
 - evergreen tree: fir, cedar, pine, other
 - 🛛 shrubs
 - ⊠ grass
 - □ pasture
 - **crop or grain**
 - □ orchards, vineyards, or other permanent crops.
 - 🗆 wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other
 - 🖾 water plants: water lily, eelgrass, milfoil, other
 - □ other types of vegetation
- b. What kind and amount of vegetation will be removed or altered?

Trees will be removed from the site as part of the timber harvest.

Per FPA 2618566 Q19, 2.3 acres of timber with approximately 65 mbf of timber and 60 tons of biomass will be harvested.

c. List threatened and endangered species known to be on or near the site.

None known

FPRAM review indicates no conflict with T&E plant species.

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any.

none.

e. List all noxious weeds and invasive species known to be on or near the site.

Scotch broom is present.

5. Animals

Find help answering animal questions⁸

a. List any birds and other animals that have been observed on or near the site or are known to be on or near the site.

Examples include:

- Birds: hawk, heron, eagle, songbirds, other:
- Mammals: deer, bear, elk, beaver, other:
- Fish: bass, salmon, trout, herring, shellfish, other:

Birds:

Barred owls, crows, ravens and songbirds.

Mammals

Deer scat has been observed. The site is likely used by multiple small mammals that were not observed during site visits.

Fish

None

b. List any threatened and endangered species known to be on or near the site.

None known.

FPRAM review indicates proposal is within a MM detection area and within a 1.5 mile occupied site buffer.

c. Is the site part of a migration route? If so, explain.

Washington state is considered part of the Pacific Flyway. No impacts are anticipated as a result of this proposal.

d. Proposed measures to preserve or enhance wildlife, if any.

None proposed

e. List any invasive animal species known to be on or near the site.

None known.

⁸ https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-5-Animals

6. Energy and natural resources

Find help answering energy and natural resource questions⁹

a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.

Diesel fuel and gasoline will be used for forestry equipment and transportation.

b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.

This project has the potential to improve the use of solar energy by removing trees and reducing shade.

c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any.

None

7. Environmental health

Health Find help with answering environmental health questions¹⁰

a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur because of this proposal? If so, describe.

There is a risk of spill and fire from standard fuels and lubricants used with forestry equipment.

1. Describe any known or possible contamination at the site from present or past uses.

None known

2. Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity.

None known

3. Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.

Diesel fuel, gasoline, 2-cycle gasoline, 2-cyle oil, bar oil, and hydraulic fluid will be used as part of the daily forestry operation.

 ⁹ https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-6-Energy-natural-resou
 ¹⁰ https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-checklist-section-B-Environmental-elements/Environmental-elements-7-Environmental-health

4. Describe special emergency services that might be required.

Fire-fighting services from the DNR or Clallam County Fire District 3, and emergency medical services may be required if there is a fire or medical emergency.

5. Proposed measures to reduce or control environmental health hazards, if any.

Spill kits will be onsite during operations. In the event of a spill, contaminated material and waste will be cleaned-up as per MSDS guidelines. Washington Department of Ecology will be contacted at 360-407-6300 in the event of a spill.

b. Noise

1. What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?

None

2. What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site)?

The forestry work will generate noise associated with large diesel equipment, chainsaws, and trucks on a short-term basis. No long-term noise.

3. Proposed measures to reduce or control noise impacts, if any:

None.

8. Land and shoreline use

Find help answering land and shoreline use questions¹¹

a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe.

Adjacent land uses are residential properties, state lands, and small forest landowners. The timber harvest will not affect the use of other properties nearby.

b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses because of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use?

The current use of the property is vacant forest land. The age of the standing trees indicates that the property was likely logged sometime in the mid-20th century, and the

¹¹ https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-8-Land-shoreline-use

current stand regenerated after the last logging. None of the parcel is designated forestland.

Clallam county designates 80-acre forested parcels with CF zoning as forest land of longterm commercial significance. No portion of the parcel is forestland or agricultural land of long-term commercial significance. The subject property is a 2.5-acre parcel that is zoned R5 (Rural Low). Approximately 2.3 acres will be converted into nonforest use. The remaining 0.2 acres on the property are within the right-of-way of the BPA powerline and are not forested.

Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how?

The proposal will not affect use of adjacent properties for farms or forestland.

c. Describe any structures on the site.

There is a BPA powerline just north of the proposed harvest.

d. Will any structures be demolished? If so, what?

No.

e. What is the current zoning classification of the site?

R5

- f. What is the current comprehensive plan designation of the site?
 Rural Low
- g. If applicable, what is the current shoreline master program designation of the site?
 Not applicable
- h. Has any part of the site been classified as a critical area by the city or county? If so, specify.

No

- Approximately how many people would reside or work in the completed project?
 One household following timber harvest and residential development.
- j. Approximately how many people would the completed project displace? none
- k. Proposed measures to avoid or reduce displacement impacts, if any.

none

I. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any.

none

m. Proposed measures to reduce or control impacts to agricultural and forest lands of long-term commercial significance, if any:

none

9. Housing

Find help answering housing questions¹²

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

none

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.

none

c. Proposed measures to reduce or control housing impacts, if any:

none

10. Aesthetics

Find help answering aesthetics questions¹³

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

No structure is proposed as part of the timber harvest.

b. What views in the immediate vicinity would be altered or obstructed?

The view from Blue Mountain road and Emery road would be altered by the removal of trees.

c. Proposed measures to reduce or control aesthetic impacts, if any:

None

11. Light and glare

Find help answering light and glare questions¹⁴

a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

none

¹² https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-9-Housing

¹³ https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-

guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-10-Aesthetics ¹⁴ https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklistguidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-11-Light-glare

b. Could light or glare from the finished project be a safety hazard or interfere with views?

Not applicable

- c. What existing off-site sources of light or glare may affect your proposal? none
- d. Proposed measures to reduce or control light and glare impacts, if any:

None

12. Recreation

Find help answering recreation questions

a. What designated and informal recreational opportunities are in the immediate vicinity?

none

b. Would the proposed project displace any existing recreational uses? If so, describe.

no

c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

None proposed

13. Historic and cultural preservation

Find help answering historic and cultural preservation questions¹⁵

a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers? If so, specifically describe.

No

FPRAM review indicates no conflict with historical sites or resources.

b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources.

None known

FPRAM review indicates no conflict with cultural sites or resources.

¹⁵ https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-13-Historic-cultural-p

c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.

The area of the land clearing was walked and reviewed by a field forester. A formal review, to identify these resources will be conducted by the State Department of Natural Resources (DNR) when the landowner submits a Forest Practices Application as part of the Forest Practice Application.

d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required.

In the event of discovery, all activity will stop and Washington Department of Archaeology and Historic Preservation will be contacted.

14. Transportation

Find help with answering transportation questions¹⁶

a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any.

Blue Mountain Road and Emery Road

b. Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop?

No. The nearest public transit is a bus route that stops at the intersection of Highway 101 and Blue Mountain Road approximately 1.5 miles away.

c. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle, or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private).

No.

d. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.

No.

e. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and nonpassenger vehicles). What data or transportation models were used to make these estimates?

¹⁶ https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-14-Transportation

Up to 15 vehicle trips/day during logging operations.

f. Will the proposal interfere with, affect, or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.

During logging operations up to 10 loads of forest products/day may travel from the timber harvest.

g. Proposed measures to reduce or control transportation impacts, if any:

None.

15. Public services

Find help answering public service questions¹⁷

a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe.

No.

b. Proposed measures to reduce or control direct impacts on public services, if any. None.

16. Utilities

Find help answering utilities questions¹⁸

a. Circle utilities currently available at the site: electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other:

No connections on site. Electricity, telephone, and cable may be at the road.

b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.

None planned as part of the timber harvest.

 ¹⁷ https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-15-public-services
 ¹⁸ https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-16-utilities

2618566

C.Signature Find help about who should sign¹⁹

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

× Mulu Oh

Type name of signee: Mile Herman Position and agency/organization: OUNE Electre Truken 11/14/2024 Date submitted:

D.Supplemental sheet for nonproject actions

Find help for the nonproject actions worksheet²⁰ Do not use this section for project actions.

Because these questions are very general, it may be helpful to read them in conjunction with the list of the elements of the environment.

When answering these questions, be aware of the extent the proposal, or the types of activities likely to result from the proposal, would affect the item at a greater intensity or at a faster rate than if the proposal were not implemented. Respond briefly and in general terms.

- 1. How would the proposal be likely to increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise?
 - Proposed measures to avoid or reduce such increases are;
- 2. How would the proposal be likely to affect plants, animals, fish, or marine life?

¹⁹ https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklistguidance/SEPA-Checklist-Section-C-Signature

²⁰ https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklistguidance/sepa-checklist-section-d-non-project-actions

- Proposed measures to protect or conserve plants, animals, fish, or marine life are:
- 3. How would the proposal be likely to deplete energy or natural resources?
 - Proposed measures to protect or conserve energy and natural resources area
- 4. How would the proposal be likely to use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection, such as parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, floodplains, or prime farmlands?
 - Proposed measures to protect such resources or to avoid or reduce impacts are:
- 5. How would the proposal be likely to affect land and shoreline use, including whether it would allow or encourage land or shoreline uses incompatible with existing plans?
 - Proposed measures to avoid or reduce shoreline and land use impacts are;
- 6. How would the proposal be likely to increase demands on transportation or public services and utilities?
 - Proposed measures to reduce or respond to such demand(s) area
- 7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.