

# SEPA ENVIRONMENTAL CHECKLIST

## ***Purpose of checklist:***

Governmental agencies use this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

## ***Instructions for applicants:***

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. You may use "not applicable" or "does not apply" only when you can explain why it does not apply and not when the answer is unknown. You may also attach or incorporate by reference additional studies reports. Complete and accurate answers to these questions often avoid delays with the SEPA process as well as later in the decision-making process.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

## ***Instructions for Lead Agencies:***

Please adjust the format of this template as needed. Additional information may be necessary to evaluate the existing environment, all interrelated aspects of the proposal and an analysis of adverse impacts. The checklist is considered the first but not necessarily the only source of information needed to make an adequate threshold determination. Once a threshold determination is made, the lead agency is responsible for the completeness and accuracy of the checklist and other supporting documents.

## ***Use of checklist for nonproject proposals:***

For nonproject proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B plus the [SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS \(part D\)](#). Please completely answer all questions that apply and note that the words "project," "applicant," and "property or site" should be read as "proposal," "proponent," and "affected geographic area," respectively. The lead agency may exclude (for non-projects) questions in Part B - Environmental Elements –that do not contribute meaningfully to the analysis of the proposal.

## ***A. Background*** [\[HELP\]](#)

1. Name of proposed project, if applicable:

**Port of Longview TPH Interim Action – Berth 1 and 2 Pipe Removal**

2. Name of applicant:

**Port of Longview, Chevron Environmental Management Company, Georgia-Pacific LLC**

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

**Port of Longview (the "Port")  
10 Port Way  
Longview, WA 98632  
Attn: Lisa Hendriksen  
(360) 425-3305**

**Chevron Environmental Management Company  
6001 Bollinger Canyon  
San Ramon, CA 94583  
Attn: Eric Hetrick  
(925) 842-2418**

**Georgia-Pacific LLC  
133 Peachtree Street, NE  
Atlanta, GA 30303  
Attn: J. Michael Davis  
(404) 652-7497**

4. Date checklist prepared: **June 15, 2018**

5. Agency requesting checklist:

**Washington Department of Ecology ("Ecology")**

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

**The work will commence following Ecology's approval of the IAWP and in accordance with the schedule in the Agreed Order. The interim action is expected to require 6 to 8 weeks to complete and will be considered complete once demobilization has occurred. Ecology will be notified within 48 hours of demobilization. An Agency Review Draft Interim Action Report will be submitted to Ecology for review and approval within 60 calendar days of completion of the interim action.**

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

**No**

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

**This interim action is part of an Agreed Order that also covers historical contamination from underground pipelines, underground storage tanks, and an aboveground storage tank. Environmental evaluation of the upland area began in early 1990's; the Agreed Order is for a formal cleanup action under the Model Toxic Control Act. The Agreed Order contemplates conducting a Remedial Investigation, Feasibility Study, and development of a Cleanup Action Plan. The IAWP is a component of the Agreed Order and involves the removal of historical pipelines under Berths 1 and 2 at the Port.**

**Environmental information pertaining to the pipelines includes analysis of the residual fuels left within the five pipelines under the berths.**

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.

**No**

10. List any government approvals or permits that will be needed for your proposal, if known.

**US Army Corps of Engineers Nationwide Permit No. 38**

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

**Berths 1 and 2 at the Port are currently utilized for import and export of bulk products. Historically, these berths were used to import petroleum products and contaminated ballast water to upland facilities through five under berth (suspended) pipelines. The under berth pipelines connected to below ground pipelines that ran north to upland petroleum handling facilities. The pipelines were installed in the 1920's. Lease termination was completed in the 1980's and the five pipelines were cut and capped at the bulkhead line and left in place. The pipes underneath the berth have fallen into disrepair and are prone to leaks. The approximate berth acreage of where the under berth pipelines will be removed is approximately 1.6 acres.**

**Prior to any start of work, proper best management practices (BMPs) will be in place upland and in-water.**

**Electrical and/or plumbing work will be conducted prior to or concurrent with pipe removal to ensure no disruption in service occurs during pipe removal work.**

**Under dock scaffolding will be constructed under and around the pipes for Berth 1 and Berth 2 pipe removal. Current catwalks will be utilized as much as possible; however, much of the pipeline length runs parallel to the existing catwalks. This scaffolding will be constructed and removed by Port labor. Proper BMPs will be employed during construction and removal of the scaffolding. No treated wood will be used in construction of the scaffolding. No work will be conducted in-water or below the ordinary high-water mark.**

A section (12 feet by 20 feet) of the concrete deck of the dock between Berths 1 and 2 will be cut to allow pipe section removal. The decking will be cut by Port labor via a concrete saw for the pavement and a chainsaw for the creosote timber decking underneath. Demolition materials will be placed in a drop box on the upland side of the dock behind the bulkhead line or within Transit Shed (TS) 1 or 2 and will be hauled off and disposed of at an appropriate facility once the project is completed.

Prior to removal of the pipes, a marine chemist will test the atmosphere inside each pipe to ensure there is no potential for ignition of flammable gases/vapors. If gases/vapors are found, measures will be taken to remove such gases/vapors to levels that are not potentially explosive.

Prior to removal of the pipes, all liquids will be evacuated as much as possible. Three of the five pipes have heavy viscous fuel (pipes C, D, and E; refer to Drawing G1). Pipe B was evacuated as much as possible through the Port's investigative sampling process; however, there is still potential for residuals within that pipeline. Pipe A was determined at the time of investigative sampling to not have product. Both pipelines A and B will be examined again, and evacuated as needed, prior to removal. A vacuum truck may assist with the evacuation of liquids.

The pipelines will be removed individually beginning at the downstream end of Berth 1 and working upstream to Berth 2. Each pipe will be cut by reciprocating saw (or something similar) into sections approximately 10 feet in length (dependent on the pipe weight and location of the cut).

The pipe ends will be elevated as much as possible to allow any residual liquids to flow toward the low point. The upper end of the pipe will then be cut and capped with a Plumber's plug, balloon, or other type plug. The pipe will then be elevated in the opposite direction to allow for any residual liquids to flow toward the capped end; that end will be cut and plugged. This will continue until the entire pipe has been removed, as repeated at subsequent pipes.

Each section of capped pipe will be hand-moved, and/or moved through an alternative system yet to be determined, carried along the scaffolding and/or catwalk under the berth to the opening in the dock decking and lifted out via crane and placed into drop boxes for disposal or for product recovery. The drop box staging area will be within TS 2. TS 1 may also be used if additional space is needed.

The pipes will be vacuumed via vacuum truck prior to removal from under the berth; however, there may be some residual product in the pipes. If that is the case, the Port will try and remove the product again by vacuum truck for recycling if possible. This activity will be conducted within TS2.

Although the drop boxes will be lined to eliminate potential leaks, an added precaution will be employed. The Port will place absorbents on the bottom of the lined drop boxes (refer to Sheet 3, Drawing G1). All drop box drop boxes will be hauled as needed to appropriate landfills based on the analysis previously performed or additional analysis as may be needed. Analysis will be coordinated with Floyd|Snyder and drop box removal will be coordinated with NRC Environmental.

The containment system at Berth 1 is part of the Port's wastewater infrastructure and permitted through the Port's State Waste Discharge Permit (permit #ST6081). Operation of the infrastructure is documented in the Port of Longview Industrial Wastewater Discharge Permit Compliance Manual Revised date May 2018. Appendix D provides the Outfall 001 Discharge Procedures (Section 11 of the Compliance Manual) and flow diagram (Appendix B of the Compliance Manual). Further, refer to Sheet 3 of Drawing G1 to identify the catch basin numbers and valve locations.

In summary, Berth 1 consists of an area that can capture process water and incidental stormwater through a series of daisy-chained catch basins to a sump/pump system, from which the captured water is pumped to a Rain for Rent tank(s). Catch basins 101 and 111 are fitted with hand valves to either allow stormwater to be discharged to the river through under dock piping or redirected through alternate piping to the catch basin where the sump/pump is located. This allows for collection of process water and incidental stormwater within the contained area.

Disposal of the process water/incidental stormwater, as outlined in Appendix D, will be modified for this project. Collected water will be handled as follows:

1. Water captured in the Rain for Rent tank(s) will be sampled and profiled to determine if there are hazardous wastes that would preclude the Port from discharging waste waters from Outfall 004 per the Port's wastewater permit parameters. The Port will confer with Don Reif, Department of Ecology, as well as Floyd|Snyder on analysis parameters.
2. If water analysis determines that discharge through Outfall 004 is possible, the Port will contact and gain approval from Don Reif, Department of Ecology, and Duane Leaf, Three Rivers Regional Wastewater Authority, prior to any discharge.
3. If water analysis determines that the water cannot be discharged through Outfall 004, the Port will have the water disposed of at an appropriate facility. This will be coordinated with the vacuum truck contractor, Floyd|Snyder, and NRC Environmental.

Waste fluids generated from the vacuum truck will be managed and coordinated with the vacuum truck contractor, Floyd|Snyder, and NRC Environmental. No hazardous wastes are expected to be generated.

The Port operates under an Industrial Stormwater General Permit (WAR001242). To satisfy our compliance under this permit, any bulk commodity imported or exported across Berth 1 is done within this containment area and the process water and incidental stormwater collected are treated through one of the Port's permitted wastewater treatment facilities. In this instance, the process water and incidental stormwater collected will be evaluated as discussed above prior to disposal. Nevertheless, this activity complies with both the Industrial Stormwater General Permit and Waste Discharge permit.

Once pipes are removed, scaffolding under the deck will be removed and the hole in the concrete decking will be replaced. All installed BMPs, including in-water boom, will remain in place until construction is complete.

The Port has contracted with NRC Environmental to assist with manifesting, health and safety, hauling of dropboex, and spill response. Every precaution will be taken to prevent spilling of residual fuels into the Columbia River as well as on dock.

**Sound Testing, Inc. will be responsible for assessing the concentration of oxygen, carbon dioxide, and explosive gases within the pipes prior to pipe removal and inerting pipes, if necessary.**

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 project is located at the Port of Longview Berths 1 and 2; Berth 1: 46.10715278 lat., -122.95750000 long. Berth 2: 46.10598333 lat., -122.95555556 long. Approximately Columbia River Mile 66. Parcels: 10171, 10183. Township 7 North, Range 2 West, Section 8.**

## **B. Environmental Elements** [\[HELP\]](#)

### 1. **Earth** [\[help\]](#)

a. General description of the site:

(circle one):  Flat  rolling, hilly, steep slopes, mountainous, other \_\_\_\_\_

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

**Bulkhead underberth 2:1.**

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.

**NA**

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

**NA**

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.

**Project is removal of pipelines only, no fill/grade required.**

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

**No. Pipelines are suspended under the dock.**

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

**There will be no change in impervious surface area after project completion.**

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

**NA**

## **2. Air** [\[help\]](#)

- 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.

**The Port will utilize their existing equipment to remove the pipes. Minimal emissions will be released, if any for this work.**

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

**NA**

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

**NA**

## **3. Water** [\[help\]](#)

- a. Surface Water: [\[help\]](#)

- 1) 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.

**Columbia River**

- 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.

**Yes, cutting and replacing dock decking and the removal of the pipes will be conducted over the Columbia River. This work is described in section 11 above. See attached plans.**

- 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.

NA

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

NA

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

NA

- 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.

**Stormwater will be collected and disposed of or treated prior to discharge to the sanitary sewer (in accordance with State Waste Discharge Permit #ST6081) and BMPs will be utilized to prevent any discharge of waste materials to the Columbia River.**

b. Ground Water: [\[help\]](#)

- 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 general description, purpose, and approximate quantities if known.

NA

- 2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: 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.

NA

c. Water runoff (including stormwater):

- 1) 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.

**There is no anticipated runoff, however, the work will be conducted within a contained area at Berth 1 to eliminate any potential runoff to stormwater. The Port operates under the State's Industrial Stormwater Permit and a State Industrial Wastewater Permit. All work is within an area regulated through these to permits, and will be in compliance. For further detail please see section 11.**

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

**The Port will employ best management practices to ensure waste materials do not enter surface waters during the removal of the pipelines. This will include: tarping under the work area under dock, vacuuming the pipes out prior to removal, plugging the ends of the section of pipes during removal. On deck the BMPS include: tarping the area where the pipes will be placed on dock prior to putting in drop boxes, lined drop boxes, inside storage of drop boxes, containing the dock area and piping all incidental water to a tank for processing.**

3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe.

**NA**

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

**NA**

#### 4. **Plants** [\[help\]](#)

a. Check the types of vegetation found on the site: **NA**

\_\_\_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?

**NA**

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

**The Columbia River is host to many threatened and endangered species, however, all work will be conducted above the ordinary high water mark.**

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

**NA**

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

NA

**5. Animals** [\[help\]](#)

- a. List any birds and other animals which 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: **Osprey**  
mammals: deer, bear, elk, beaver, other:  
fish: bass, salmon, trout, herring, shellfish, other \_\_\_\_\_

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

NA

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

**Pacific Flyway**

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

**NA. There will not be any impacts to wildlife**

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

NA

**6. Energy and Natural Resources** [\[help\]](#)

- 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.

NA

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

NA

- 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:

NA

## 7. Environmental Health [\[help\]](#)

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

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

**The work is being conducted in accordance with Agreed Order No. DE 15907 to pursue remedial action at the Port of Longview TPH Cleanup Site. The pipelines to be removed were used for import of petroleum products and contaminated ballast water. Known residual fuels are in three of five pipelines.**

- 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.

**The pipelines that are slated for removal were once connected to underground pipelines that ran north from the berth underground. The berth pipelines were cut from the underground pipelines at the bulkhead line. The pipes to be removed have known residual product in three of the five pipes. Sampling results of the product within the pipes are summarized in the IAWP. The Port will make an attempt to vacuum out as much residual fuel as feasible prior to removal. The Port has on contract a marine chemist who will ensure the pipelines are safe for cutting and removal.**

- 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.

NA

- 4) Describe special emergency services that might be required.

**No special emergency service will be required.**

- 5) Proposed measures to reduce or control environmental health hazards, if any:

**The Port has on contract a marine chemist who will ensure the pipelines are safe for cutting and removal. The Port has contracted with NRC Environmental to be on site for spill response if needed. Spill boom will be placed in the water prior to, during, and after removal in case some product or debris is released to the river. Further, Clean River's Cooperative has an oil spill response trailer on the west**

**side of Transit Shed 1 at the Port that is available for use, if needed. Additional BMPs to manage environmental hazards are described in Section 7.0 of the IAWP.**

**With removal of the historic pipelines under the dock, the Port is eliminating the risk of residual fuels from entering the river.**

*b. Noise*

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

**NA**

- 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.

**There will be short term noise associated with this project. A Port crane will be used to haul the pipe the dock deck, chop saws will be used to cut the pipe, and there will be vehicle noise during removal of drop boxes.**

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

**NA**

**8. Land and Shoreline Use** [\[help\]](#)

- 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.

**The site is located at the Port of Longview and is an active import/export facility for bulk handling. Adjacent properties are also in marine industrial use.**

- 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 as a result 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?

**NA**

- 1) 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:

**NA**

- c. Describe any structures on the site.

**In the vicinity of Berth 1 and 2, there are two upland warehouses identified as Transit Shed 1 and Transit Shed 2 (TS 1 and 2). The pipelines are located underneath Berth 1 and 2, which are timber dock structures with a concrete decking.**

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

**A section (12 feet by 20 feet) of the concrete deck of the dock between Berths 1 and 2 will be cut to allow pipe section removal. The decking will be cut by Port labor via a concrete saw for the pavement and a chainsaw for the lumber decking underneath. The concrete decking will be replaced once the pipe work has been completed. The pipelines under the berth will be removed and either recycled or disposed of at an appropriate landfill.**

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

**Heavy Industrial**

f. What is the current comprehensive plan designation of the site?

**Heavy Industrial**

g. If applicable, what is the current shoreline master program designation of the site?

**High Intensity/Aquatic**

h. Has any part of the site been classified as a critical area by the city or county? If so, specify.

**NA**

i. Approximately how many people would reside or work in the completed project?

**NA**

j. Approximately how many people would the completed project displace?

**NA**

k. Proposed measures to avoid or reduce displacement impacts, if any:

**NA**

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

**NA**

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

NA

**9. Housing** [\[help\]](#)

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

NA

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

NA

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

NA

**10. Aesthetics** [\[help\]](#)

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

NA

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

NA

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

NA

**11. Light and Glare** [\[help\]](#)

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

NA

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

NA

c. What existing off-site sources of light or glare may affect your proposal?

**NA**

d. Proposed measures to reduce or control light and glare impacts, if any:

**NA**

**12. Recreation** [\[help\]](#)

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

**Fishing in the Columbia River**

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:

**NA**

**13. Historic and cultural preservation** [\[help\]](#)

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.

**NA**

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.

**NA**

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.

**NA**

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.

NA

**14. Transportation** [\[help\]](#)

- 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.

**Disposal trucks for hauling drop boxes and or the vacuum trucks will utilize Port Way to SR433 to SR432**

- 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?

NA

- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate?

NA

- d. 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).

NA

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

NA

- f. 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?

NA

- g. 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.

NA

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

NA

**15. Public Services** [\[help\]](#)

- 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.

NA

- b. Proposed measures to reduce or control direct impacts on public services, if any.

NA

**16. Utilities** [\[help\]](#)

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

NA

- c. 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.

NA

**C. Signature** [\[HELP\]](#)

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.

Signature: \_\_\_\_\_

Name of signee: Lisa A Hendriksen

Position and Agency/Organization: Director of Planning and Environmental / Port of Longview

Date Submitted: 10/12/18