



City of Puyallup
Development Services
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SEPA ENVIRONMENTAL CHECKLIST (2015 UPDATED VERSION)

Purpose of Checklist:

The State Environmental Policy Act (SEPA), Chapter 43.21 RCW, requires all governmental agencies to consider the environmental impacts of a proposal before making decisions. An environmental impact statement (EIS) must be prepared for all proposals probable significant adverse impacts on the quality of the environment. The purpose of this checklist is to provide information to help you and the agency identify impacts from your proposal (and to reduce or avoid impacts from the proposal, if it can be done) and to help the agency whether an EIS is required.

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.

Some questions ask about governmental regulations, such as zoning, shoreline, and landmark designations. Answer these questions if you can. If you have problems, the governmental agencies can assist you.

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.

If you are not already submitting an 8-1/2" x 11" reduction of your project site plan to the city as part of a companion case submittal, please submit a copy as a part of this SEPA application.

Please submit eight (8) copies of the completed SEPA checklist application packet.

A. BACKGROUND

1. Name of proposed project:

CUP Minor Modification - Re-purpose of existing Tank 3
EcoLube Recovery Puyallup Facility

2. Name of Applicant:

Eric Spencer
Ecolube Recovery

3. Mailing address, phone number of applicant and contact person:

Attn: Eric Spencer
Ecolube Recovery
11535 N Force Avenue
Portland, OR 97321

4. Date checklist prepared:

September 10, 2021

5. Agency requesting checklist:

City of Puyallup

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

Tank 3 will repurposed for use in October 2021.

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

No future expansion beyond the existing Tank 3 proposal is expected at this time.

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

A Critical Aquifer Recharge Area Report has been prepared by Associated Earth Sciences, Inc.
SEPA Environmental Checklist dated October 2018
Conditional Use Permit and SEPA DNS date November 19, 2019

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.

There are no known governmental approvals pending at this time.

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

Approval for CUP Minor Modification request
Fire Construction Permit for Reuse of Tank 3

11. Give brief, complete description of your proposal, including 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 or project description).

The applicant proposes reuse an existing out-of-service Tank 3 and place the tank in service within existing oil tank containment area. Tank 3 is a vertical carbon steel storage tank with 11ft diameter by 36 feet high.

Tank 3 will allow for the use of segregating used oil by product quality (like moisture content) and reduce transportation costs required for co-mingled products.

12. Location of proposal. Give sufficient information for a person to understand the precise location of your proposed project, including street address, if any, and section, township, and range, if known. If the proposal would occur over a range of area, provide the range of 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 address of the existing facility is: 213 10th Street S.E., Puyallup
The property is located in the NW 1/4 of the SE 1/4, Section 27, Township 20 N,
Range 4 E., W.M. Pierce County, Washington.

B. ENVIRONMENTAL ELEMENTS

1. Earth

- a. General description of the site
(circle one): Flat, rolling, hilly, steep, slopes, mountains, other FLAT
- b. What is the steepest slope on the site (approximate percent slope)? Less than 2%
- 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 Soil Survey of Pierce County Washington area prepared by the United States Department of Agriculture Soil Conservation Service classifies the soil in this area as, " Puyallup Fine Sandy Loam, Type A " consisting of, " fine sandy loam, loamy fine sand, gravelly sand " .

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

There are no indications or history of unstable soils in the immediate vicinity.

- e. Describe the purpose, type and approximately quantities of any filling or grading proposed. Indicate source of fill.

No filling or grading will be required.

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

No erosion potential. The tank is located within a concrete containment area.

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

No impervious coverings will be installed with the project.
Approximately 74% of the site is already covered by impervious surfaces

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

There is no requirements for erosion control for the project. The plant maintains a Stormwater Pollution Prevention Plan for operating facilities.

2. Air

- 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.

There will be minimal emissions from vehicular traffic or portable gas-fired construction equipment exhaust.

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

Yes, the site abuts the Burlington Northern Sante Fe railroad. Existing emissions and odors from trains will be present.

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

Construction equipment will be properly maintained to meet state and location emissions standards.

3. Water

- a. Surface Water:

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 and river it flows into.

The nearest body of water is the Puyallup River and located approximately 950 feet due north of the site.

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.

There will not be any filling or dredging within or immediately adjacent to any surface water or wetland.

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

No surface water withdrawals or diversions are proposed.

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

The site is not within a 100-year floodplain

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 waste material will be discharged to surface waters.

b. Ground:

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.

No ground water will be withdrawn and there will be no discharge to ground water.

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.

No waste material will be discharged into ground water.

c. Water Runoff (including storm water):

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

The sources of, method of collection and disposal to City's storm drainage system does not change with the project. Contact rain water from the tank containment area where Tank 3 is located will continue to be managed by visual inspection, transfer through oil-water separator and discharge to City of Puyallup POTW.

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

No waste materials will enter ground or surface waters.

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

The proposal will not affect existing drainage patterns.

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

The proposal will not affect storm water amount or flow patterns.

4. **Plants**

a. Check or circle types of vegetation found on the site:

- deciduous tree: alder, maple, aspen, other
- evergreen tree: fir, cedar, pine, other
- shrubs
- pasture
- crop or grain
- orchards, vineyards or other permanent crops.
- wet solid 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?

No vegetation will be removed or altered.

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

There are no threatened or endangered species known to be on or near the site

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

A landscape planting plan approved by and implemented per City of Puyallup standards within the last 12 months to enhance the vegetation on-site will not be altered.

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

None.

5. Animals

- a. Circle any birds and animals which have been observed on or near the site or are known to be on or near the site:

Birds: hawk, heron, eagle, songbirds, other hawks, songbirds

Mammals: deer, bear, elk, beaver, other _____

Fish: bass, salmon, trout, herring, shellfish, other: _____

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

No known threatened or endangered species are known near the site.

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

Yes, the site is part of the Pacific Flyway migration route.

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

None required. The site is currently developed containing existing improvements compatible with those allowed in a ML zone.

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

None known.

6. Energy and Natural Resources

- a. What kind 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.

The proposal will require minimal power from a long-life battery for one level transmitter only.

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

The project will not affect the potential use of solar energy by adjacent properties.

- c. What kind 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 required.

7. **Environmental Health**

- 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.

Yes. There is a potential risk from the normal hazards associated with machinery operations and vehicles. Spills of machine fluids could occur with the transfer and storage of oil from Tank 3, as well as from existing Tanks 1, 2 & 6. The facility maintains a Spill Prevention, Control, and Countermeasure (SPCC) plan that specifies the management measures taken to prevent the release of use oil including locating all equipment within concrete secondary containment. Fire suppression is available on-site from an existing fire hydrant with water and pressure supplied by the City of Puyallup's public water system. Fire protection and emergency services to the site are provided by Central Pierce Fire and Rescue, Pierce County Fire District No. 6.

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

No record of historic contamination has been identified on-site.

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.

There are no existing hazardous chemicals or conditions on the site which would affect the project.

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.

There is no change to materials handled for this proposed project. Used motor oil is collected from vehicle maintenance shops. The used oil will be pumped from the oil collection truck to Tank 3 (similar to existing tanks 1, 2 & 6). When enough volume has been collected in the tank, the used oil from Tank 3 will be transferred into a semi-truck and delivered to customer site. All truck unloading and tank storage is located within containment.

4. Describe special emergency services that might be required.

There are no special emergency services proposed for this project. EcoLube Recovery will coordinate with the local fire department the additional storage in Tank 3.

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

Safety equipment and procedures will be utilized by the contractor as required by the Washington Industrial Safety and Health Act (WISHA), Occupational Safety and Health Administration (OSHA) and WAC 296-155 (Safety Standards for Construction Work), as applicable.

b. Noise

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

Existing noises in the area will not be affected by the proposed improvement. Noise is anticipated to include general automobile and truck traffic, equipment operations and railroad related noise.

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

Short-term impacts due to construction are expected to come from light trucks, pick-up trucks, and other equipment used in construction. Night-time construction is not anticipated for this project. Construction activities will comply with Department of Ecology noise guidelines and the noise control code for the City of Puyallup.

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

Construction equipment will be maintained to limit noise and to comply with noise regulations. No additional specific measures are proposed.

8. Land and Shoreline Use

- 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 currently zoned ML and is located among adjacent light industrial uses. The site consists of 1.4 acres. The site ' s west, north and east boundaries are bound by private, light industrial manufacturing operations and the south boundary abuts the Burlington Northern Sante Fe railroad right-of-way. The proposed project will not change land 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 non-farm or non-forest use?

No, to the best of our knowledge the site has not been used for agricultural purposes.

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:

No.

c. Describe any structures on the site.

Presently the site is fenced and consists of 5,750 square feet of building, two silos, twelve storage tanks (of which 9 tanks are being used), concrete, asphalt and gravel surfacing with the balance of the site being landscaped or containing natural vegetation.

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

None

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

The current zoning is ML - Limited Manufacturing Zone

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

The current comprehensive plan designation of the site is LM/W - Light Manufacturing / Warehouse

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

N/A

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

Yes. The site has been identified as an Aquifer Recharge Zone.

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

There is no change to number of people from the proposed project. The existing facility is currently maintained and operated by three people during business hours.

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

None

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

None.

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

The facility is existing and operates among similar industrial businesses.

- m. Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any:

None required.

9. Housing

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

None by this proposal.

- 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.

No measures required.

10. Aesthetics

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

There is no new structure proposed by the project.

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

Views in the immediate vicinity will not be altered.

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

None required by this proposal.

11. Light and Glare

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

There is no additional lighting proposed for the project.
The site has adequate night-time safety and security lighting from dusk to dawn.

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

No.

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?

There is no additional lighting proposed for the project.

12. Recreation

- 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 recreational uses will be displaced by this proposal.

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

No measures are required.

13. Historic and Cultural Preservation

- 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 located on or near the site? If so, specifically describe.

There are no known national, state or local preservation objects known to be on or next to this site.

- 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.

There are no known landmarks or evidence of Indian or historic, archaeological, scientific or cultural importance known to be on or next to the site.

- 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.

Research of the site address on Washington Sate's searchable cultural database did not identify any cultural or historical issues on or near the site. The site is currently developed, containing several structures, buried utilities and impervious surfacing. No evidence of cultural or historical evidence were found during building construction and facility improvement activities.

- 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.

No measures required.

14. Transportation

- 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.

The site sits at the end of a dead-end road, 10th Street SE. The nearest arterial to the City's street system is located approximately 400 feet north, East Main Avenue.

- 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?

The site's nearest transit stop is located on East Main Avenue and 10th Street SE approximately 410 feet due north from the project.

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

Number of parking spaces are not affected by the proposed project.

- 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).

No.

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

The proposed project will NOT use water, rail or air transportation. The Burlington Northern Sante Fe railroad right-of-way abuts the south boundary of the site, approximately 35 away from Tank 3.

- 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?

The proposed project does not alter the number of vehicular trips.

- 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.

No.

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

None required

15. Public Services

- 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 additional public services will be required for this proposal.

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

None required.

16. Utilities

- a. Circle utilities currently available at the site:

electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other:

Electricity, natural gas, water, refuse service, telephone, sanitary sewer, telephone, and CATV are available onsite.

- 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.

No new utilities are required for the project.

C. SIGNATURE

I hereby state that I am the owner or authorized agent listed above, and certify that all information contained above and in exhibits attached hereto are true and correct to the best of my knowledge and belief. I understand that the processing of this application may require additional supporting material upon request to City staff.

RIGHT OF ENTRY: By signing this application the applicant grants unto the City and its agents the right to enter upon the premises for purpose of conducting all necessary inspection to determine compliance with applicable laws, codes, and regulations. This right of entry shall continue until a certificate of occupancy is issued for the property.

Signature of Property Owner: _____

Date: _____

Signature of Agent: _____

Date: _____

I declare under penalty of perjury of the laws of the State of Washington that the foregoing is true and correct.

Dated: Sept. 21, 2021 in Longview, Washington.

[Signature] for Ecolume Recovery
(Signature of Applicant)