

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: [\[help\]](#)

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:

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: [\[help\]](#)

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: [\[help\]](#)

L&L Exxon Interim Remedial Action

2. Name of applicant: [\[help\]](#)

Washington Department of Ecology (Ecology) – Central Region Office

3. Address and phone number of applicant and contact person: [\[help\]](#)

Washington Department of Ecology

Toxics Cleanup Program – Central Regional Office

15 W Yakima Ave, Suite 200

Yakima, WA, 98902-3452

Contact Person: Jennifer Lind, Site Manager, jennifer.lind@ecy.wa.gov, (509) 454-7839

4. Date checklist prepared: [\[help\]](#)

May 8, 2014

5. Agency requesting checklist: [\[help\]](#)

Department of Ecology

6. Proposed timing or schedule (including phasing, if applicable): [\[help\]](#)

Construction of the remediation system is scheduled to occur during fall 2014 or spring 2015 and will include installation of an infiltration gallery and injection wells. Each of these mobilizations will require approximately 3-4 days on site. Operation and maintenance of the remediation system will then be conducted for the next 1-1.5 years. Soil sampling and quarterly groundwater monitoring will follow and will require a minimum of 1 year to confirm cleanup levels have been met.

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. [\[help\]](#)

No

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. [\[help\]](#)

The site was the location of the former L&L Exxon service station, which closed in 1999. Former site features removed at the time of closure included:

- Two 6,000-gallon gasoline underground storage tanks (USTs), installed in the late 1950s, located on the north side of the property;
- One 4,000-gallon gasoline UST, installed in 1979, located south of the 6,000-gallon USTs;
- Two 500-gallon USTs (waste oil and heating oil) located near the south side of the building; and
- Four fuel dispensers and associated subsurface piping, located on the north side of the property west of the USTs.

Assessment activities indicate gasoline and diesel-range petroleum hydrocarbons (GRPH and DRPH, respectively) and associated volatile organic compounds (VOCs) are present in soil and/or groundwater at the site at concentrations greater than Washington State Model Toxics Control Act (MTCA) Method A cleanup levels. In addition, the site is located to the southeast and downgradient of groundwater flow from New City Cleaners, which has a known release of perchloroethylene (PCE), a dry cleaning solvent. PCE and its breakdown products also have been detected in groundwater samples. Groundwater was encountered during assessment activities at depths ranging between about 15 to 18 feet below ground surface (bgs). Previous cleanup efforts have been conducted at the site to remove some of the contamination; however, soil and groundwater at the site are still impacted above cleanup levels.

Documents:

- Invitation for Bid for Public Works portion of Interim Action. Expected August 2014.
- Interim Action Plan. Department of Ecology. Expected June 2014.
- Focused Feasibility Study, L&L Exxon, Richland, WA. GeoEngineers. March 25, 2014.
- Supplemental Soil and Groundwater Assessment, L&L Exxon, Richland, WA. GeoEngineers. August 20, 2013.
- File Review, Former L&L Exxon, 1315 Lee Boulevard, Richland, WA. GeoEngineers. May 16, 2012.
- Ecology Central Files: Additional correspondence and documentation on site.

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. [\[help\]](#)

No – per City of Richland 4/16/14.

10. List any government approvals or permits that will be needed for your proposal, if known. [\[help\]](#)
- The City of Richland was contacted and indicated they did not see any conflicts with city utilities (based on the attached site figures). If the project exceeds 50 cubic yards of soil removal, a City grading permit will be required. Excavation is estimated to be less than 20 cubic yards. (<http://www.ci.richland.wa.us/DocumentCenter/Home/View/100>).
 - The Benton County Clean Air Authority was contacted and indicated a permit was not likely.
 - Ecology Toxics Cleanup Program will coordinate internally to ensure Underground Injection Control (UIC) requirements are met for bioremediation product injections.
 - The contractor must submit proper documentation (ex. Notice of Intent) to drill injection wells.
 - Petroleum impacted soil or groundwater removed during cleanup and monitoring must be disposed of at a permitted facility.

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.) [\[help\]](#)

The purpose of the proposed actions at the site is to remediate soil and groundwater contamination at the site and to assess site groundwater conditions. Soil and groundwater will be restored to toxicity-based cleanup levels protective of human health and the environment. The disturbed area will be restored to its current use as a paved parking lot. This cleanup approach combines enhanced bioremediation and multi-phase extraction (MPE) using infiltration galleries and injection wells. The injection wells and infiltration galleries will be installed first. After an initial bioremediation product application, MPE events will be repeated just prior to each subsequent bioremediation product application. Four quarters of bioremediation product applications and MPE events are scheduled to mobilize contamination and to stimulate growth of naturally occurring and supplemental bacteria that are capable of breaking down petroleum-related contaminants into non-toxic compounds. Bioremediation product applications will include injection of oxygen-releasing compounds, bioaugmentation product (additional bacteria), electron acceptors and surfactants into the infiltration gallery and injection wells. During MPE events, a vacuor truck will remove groundwater, product, and vapors from the injection wells and existing monitoring wells by applying a high vacuum to each well. Product and impacted water will be disposed of at a permitted facility. Soil compliance samples will be collected after groundwater sampling results indicate petroleum-related contaminant concentrations have decreased to concentrations less than MTCA Method A cleanup levels. Although a secondary objective of the selected remediation alternative will be to reduce PCE concentrations at the site, effective remediation of this compound and its breakdown products is unlikely because it does not address the source area at New City Cleaners. Cleanup at the New City Cleaners site is ongoing separately from this project.

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. [\[help\]](#)

- The site is located at 1315 Lee Boulevard in Richland, Washington in Benton County, at the southwest corner of the intersection of Lee Boulevard and Goethals Drive.
- Tax parcel ID: 111983020402002, Abbreviated legal description from Benton County assessor's office: PLAT OF RICHLAND BLOCK 402 LOT 2 EXCEPT THE WEST 70 FEET THEREOF
- Lat/Long: 46.2748, -119.2803
- Section 11, T09N, R28E, of the Willamette Meridian
- See attached site vicinity and site plan.

B. ENVIRONMENTAL ELEMENTS [\[help\]](#)

1. Earth

a. General description of the site [help]

(circle one) Flat, rolling, hilly, steep slopes, mountainous,
other _____

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

The site is flat. The slope is less than 0.1% across the site.

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. [help]

Soil encountered generally consists of brown silty sand to a depth of 5 to 10 feet below ground surface (bgs), and brown poorly graded gravel and zones of cobbles and silt and silty sand to the completed depths of 25 feet bgs. Debris was observed in 2 test pits at depths of approximately 5 to 10 feet bgs.

The classification of agricultural soils is FeA, Finley fine sandy loam; however, there is no agricultural land at the Site.

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

No. See the City of Richland's Comprehensive Land Use Plan, Figure LU-2: Geologic Hazards and Flood Plains (<http://www.ci.richland.wa.us/index.aspx?nid=227>).

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. [help]

Approximately 80 linear feet of trenching (approximately 1 ½ feet wide) will be excavated to a depth of 4 feet bgs (about 17 cubic yards). A non-woven geotextile fabric will line the trench, overlain by 6 inches of pea gravel, a 2-inch PVC slotted pipe infiltration gallery, and an additional 6 inches of pea gravel. The remainder of the trench will be backfilled with excavated soil, if suitable, or imported common borrow, which will be compacted. The specific source of common borrow, if needed, is not known at this time; imported materials shall be from WSDOT approved sources.

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

Erosion as a result of potential soil track-out from equipment used for construction activities is possible.

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

Approximately 100%. The site will be restored to the pre-work conditions of an asphalt parking area. The infiltration gallery risers and wells will be protected with 8-inch diameter, flush-mounted, monitoring well monuments. The work area, which includes trench locations and the test pit locations, excavated during site assessment actions, will be repaved with hot-mix asphalt.

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

Temporary facilities and temporary erosion and sediment control (TESC) will be provided as needed, such as temporary fencing to secure open excavations and best management practices (BMPs) to minimize tracking of excavated soils off site. The most likely BMP is a reinforced construction entrance to reduce

tracking sediment on public right-of-ways. The selected contractor shall provide a TESC plan, which includes BMPs likely to be used, for approval before beginning construction.

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. [\[help\]](#)

Dust and possibly petroleum-related and/or PCE vapors could result from the project (from the open trenches and/or from the vector truck pumping). Approximate quantities are unknown at this time.

- b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe. [\[help\]](#)

No

- c. Proposed measures to reduce or control emissions or other impacts to air, if any: [\[help\]](#)

The contractor will conduct air monitoring periodically throughout the day and will use water to suppress dust from remedial excavation activities. The contractor will stop work if petroleum-related odors are present in the work zone at a concentration of 5 parts per million (ppm) for a continuous 10 minute period until the odors have been abated. If necessary, the contractor may use mechanical or engineering methods to dissipate odors.

3. Water

- 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. [\[help\]](#)

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. [\[help\]](#)

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. [\[help\]](#)

None

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

No

- 5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan. [\[help\]](#)

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. [\[help\]](#)

No

b. Ground Water:

- 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. [\[help\]](#)

Minimal groundwater will be withdrawn (less than 3 gallons every 3 months) from five monitoring wells (15 total gallons every quarter) for the purpose of quarterly monitoring events, as well as for 4 quarterly remediation events using multi-phase extraction. We estimate less than 10 gallons of groundwater will be removed by the vacor truck per well during each event. See A.11

- 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. [\[help\]](#)

No

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. [\[help\]](#)

Work will be conducted so that site surface water will be retained on the site. The contractor shall implement appropriate BMPs per their approved TESC plan to minimize stormwater runoff from leaving the site.

- 2) Could waste materials enter ground or surface waters? If so, generally describe. [\[help\]](#)

It is possible that soil track out from the site may occur; however, preventative measures will be implemented as needed.

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

No

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

The Contractor shall implement BMPs as described in their approved TESC plan if stormwater runoff is observed or expected. No runoff is expected during construction activities because of the limited scope and brief duration of the construction. The Contractor shall restore the site to its pre-construction condition (an asphalt paved parking area), which will limit the changes to the existing drainage patterns.

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

- a. Check the types of vegetation found on the site: [\[help\]](#) **None - paved**

___ 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? [\[help\]](#)

None

c. List threatened and endangered species known to be on or near the site. [\[help\]](#)

None

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any: [\[help\]](#)

None

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

None – urban area – heavily paved

5. **Animals**

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: [\[help\]](#) **See underlined selections.**

birds: hawk, heron, eagle, songbirds, other:

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. [\[help\]](#)

None

c. Is the site part of a migration route? If so, explain. [\[help\]](#)

Do not know.

d. Proposed measures to preserve or enhance wildlife, if any: [\[help\]](#)

None

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

None

6. **Energy and natural resources**

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. [\[help\]](#)

Temporary electric energy and fuel for construction equipment will be required to meet project's energy needs.

b. Would your project affect the potential use of solar energy by adjacent properties?

If so, generally describe. [\[help\]](#)

No

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: [\[help\]](#)

None

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. [\[help\]](#)

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

Known petroleum and solvent (PCE) in shallow soil and/or groundwater

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.

This project is directly related to removing hazardous chemicals/conditions. There are no underground hazardous liquid or gas transmission pipelines in the project vicinity; although underground utility locates will be performed to verify.

The City of Richland was contacted and indicated they did not see any conflicts with city utilities (based on the attached site figures). In addition, a utility locate will be conducted prior to any groundbreaking activities.

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 low potential for encountering petroleum-contaminated soil during construction. In addition, contaminated groundwater will be removed during remedial activities and groundwater sampling events. Soil and groundwater screening and sampling will be conducted. Contaminated media will be disposed of at a permitted facility.

4) Describe special emergency services that might be required.

None

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

The Contractor will prepare a Health & Safety Plan (HASP) to outline measures to reduce or control environmental health hazards during construction. The Consultant, GeoEngineers, Inc., has also developed a HASP for monitoring and oversight activities.

b. Noise

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

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. [\[help\]](#)

Short-term noise will be created by equipment during infiltration gallery trench excavation, backfilling, and vector truck pumping activities. Contractor will primarily operate between the hours of 700 and 1800 Monday through Friday. In the event that noise impacts require avoidance, the contractor may work after normal business hours or weekends. There will be no long-term noise associated with this project.

3) Proposed measures to reduce or control noise impacts, if any: [\[help\]](#)

Construction equipment will be equipped with required sound muffling devices as designated by the equipment manufacturer.

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. [\[help\]](#)

The site is located in a generally commercial area and currently operates as a used car dealership and maintenance shop. The land use of the site and adjacent properties are not expected to change as a result of this cleanup action.

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? [\[help\]](#)

The site is situated in an urban area and is not used as working farm or forest lands. Historical use of the site prior to the 1950s is unknown.

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. [\[help\]](#)

In 1951, a 4,540 square foot slab on grade building with maintenance bays was built on the western portion of the parcel for use as a gas station and repair services. This structure still remains on the property.

d. Will any structures be demolished? If so, what? [\[help\]](#)

No

e. What is the current zoning classification of the site? [\[help\]](#)

CBD – Central Business District (<http://www.ci.richland.wa.us/index.aspx?NID=205>)

f. What is the current comprehensive plan designation of the site? [\[help\]](#)

CBD – Central Business District (<http://www.ci.richland.wa.us/index.aspx?nid=227>, Figure LU-1)

g. If applicable, what is the current shoreline master program designation of the site? [\[help\]](#)

Not applicable

h. Has any part of the site been classified as a critical area by the city or county? If so, specify. [\[help\]](#)

No – See “Priority Habitat & Species” on City of Richland figure LU 5-1

(<http://www.ci.richland.wa.us/DocumentCenter/Home/View/894>)

i. Approximately how many people would reside or work in the completed project? [\[help\]](#)

None – this cleanup project will not affect the number of workers currently employed by the occupant of the site.

j. Approximately how many people would the completed project displace? [\[help\]](#)

None

k. Proposed measures to avoid or reduce displacement impacts, if any: [\[help\]](#)

Not applicable

L. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any: [\[help\]](#)

Not applicable

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

Not applicable

9. Housing

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing. [\[help\]](#)

None

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing. [\[help\]](#)

None

c. Proposed measures to reduce or control housing impacts, if any: [\[help\]](#)

None

10. Aesthetics

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

Not applicable. No structures are being built. The property will be restored to its original condition and use following remediation activities.

b. What views in the immediate vicinity would be altered or obstructed? [\[help\]](#)

Not applicable

c. Proposed measures to reduce or control aesthetic impacts, if any: [\[help\]](#)

Not applicable

11. Light and glare

a. What type of light or glare will the proposal produce? What time of day would it mainly occur? [\[help\]](#)

Not applicable

b. Could light or glare from the finished project be a safety hazard or interfere with views? [\[help\]](#)

No

c. What existing off-site sources of light or glare may affect your proposal? [\[help\]](#)

None

- d. Proposed measures to reduce or control light and glare impacts, if any: [help]
Not applicable

12. Recreation

- a. What designated and informal recreational opportunities are in the immediate vicinity? [help]
A small city park is located approximately 1 block to the southeast between Harding and Gillespie Streets and Goethals Drive and Cullum Avenue.
- b. Would the proposed project displace any existing recreational uses? If so, describe. [help]
No
- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any: [help]
None

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. [help]
No - per <https://fortress.wa.gov/dahp/wisaard/>
- 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. [help]
No
- 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. [help]
None
- 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.
None

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. [help]
The site will be accessed by Lee Boulevard and/or Goethals Drive. See attached figures.
- 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? [help]
Yes. Buslines (routes 25 & 39) travel adjacent to this site along Lee Boulevard (<https://www.bft.org/routes/system-map/>).

- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate? [\[help\]](#)
 Parking spaces will remain unaffected and in the same configuration.
- 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). [\[help\]](#)
 None
- e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe. [\[help\]](#)
 No
- 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? [\[help\]](#)
 None
- 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: [\[help\]](#)
 None

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. [\[help\]](#)
 No
- b. Proposed measures to reduce or control direct impacts on public services, if any. [\[help\]](#)
 None

16. Utilities

- a. Circle utilities currently available at the site: [\[help\]](#) **See underlined selections.**
electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system,
 other stormwater
- 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. [\[help\]](#)
 None

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: *Jennifer Lind* 6/16/2014

Name of signee: Jennifer Lind

Position and Agency/Organization: Washington State Department of Ecology

Date Submitted: 6/16/2014

D. SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS [help] Not Applicable

(IT IS NOT NECESSARY to use this sheet 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?

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 are:

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) are:

7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.