



FOR STAFF USE ONLY

Application Number: 2016-SEPA-0002
Application Date: 3/30/16
Amount Received: \$ 997.50
Receipt Number: _____

SEPA APPLICATION CHECK LIST

The State Environmental Policy Act (SEPA) chapter 43.21C RCW requires all governmental agencies to consider the environmental impacts of a proposal before making decisions. An environmental impact system (EIS) must be prepared for all proposals with 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 identifies impacts from your proposal (and if possible to reduce or avoid impacts from the proposal) and to help the agency decide whether an EIS is required.

Property Owner: Donavan Tracy Contact No: (206) 363-6248

Property Address: 15044 Beach Drive NE, Lake Forest Park, WA 98155

Parcel Number: 6744701410
(Waterfront)

Contractor/Representative: Greg Rauch Construction, Inc. Contact No: (206) 548-9800

FEES MUST BE PAID AT THE TIME OF APPLICATION

- | | |
|------------------------------------------|-----------------------------------------------|
| <input type="checkbox"/> Application fee | \$ 750.00 |
| <input type="checkbox"/> Signage fee | \$ 200.00 + \$25 if add'l posting is required |
| Total due: | \$ _____ |

Please complete the attached checklist and submit to:

**City of Lake Forest Park, City Hall
17425 Ballinger Way
Lake Forest Park, WA 98155
Attn: Planning and Building Department**

For further information, please contact the City of Lake Forest Park, Planning Department: 206-368-5440 x 122

WAC 197-11-960 Environmental checklist

The State Environmental Policy Act (SEPA) chapter 43.21C 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 with 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 decide whether an EIS is required.

Instructions for application:

This environmental checklist asks you to describe some basic information about your proposal. Governmental agencies use this checklist to determine whether the environmental impacts of your proposal are significant, requiring preparation of an EIS. Answer the questions briefly, with the most precise information known or give the best description you can.

You must answer each question accurately and carefully to be best of your knowledge. In most cases you should be able to answer the questions from your own observations or project plans without the need to hire experts. If you really do not know the answer or if a question does not apply to your proposal, write “do not know” or “does not apply.” Complete answers to the questions now may avoid unnecessary delays later.

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.

Use of checklist for nonproject proposals:

Complete this checklist for nonproject proposals even though questions may be answered “does not apply.” In addition, complete the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D). For nonproject actions, the references in the checklist to the words “project,” “applicant,” and “property or site” should be read as “proposal,” “proposer,” and “affected geographic area,” respectively.

A. Background

1. Proposed Project:
The proposed project is to repair the existing failing bulkhead.

2. Date checklist prepared: 2/29/2016
3. Agency requesting checklist: City of Lake Forest Park
4. Proposed timing or schedule (including phasing, if applicable): 2 weeks onsite.
7. Do you have any plans for future additions, expansion or further activity related to or connected with proposal? If yes, please explain.
No.
8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal:
None.
9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain:
An Application for an HPA has been submitted to WDFW.
A JARPA application has been submitted to USACE for project approval.
A JARPA has been submitted to the Washington State Dept. of Ecology.
10. List any government approvals or permits that will be needed for your proposal, if known:
Approval from WDFW, USACE and Ecology.
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).
The purpose of the project is to repair the existing Basalt boulder bulkhead. Much of this rock is loosely fit together and dislodged. The overall average height of the bulkhead is lower than what is needed for the exposure and fetch. Erosion behind the bulkhead is occurring as a result of these issues.

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 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. While you should submit any planes required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

The jobsite is on the shoreline located at 15044 Beach Drive NE in Lake Forest Park, WA. The 1/4 Section is SW; Section 15; Township 26; Range 4. The latitude is 47.73662 and the longitude is -122.28462.

B. Environmental Elements

Earth

- a. General description of the site

- Flat,
 Rolling,
 Hilly
 Steep slopes,
 Mountainous,
 Other

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

Less than 5%.

- 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 prime farmland.

Please see Subsurface Exploration Report and Geotechnical Engineering Report for soil information.

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

Please see Subsurface Exploration Report and Geotechnical Report regarding soils.

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

25 cubic yards of spawning gravel is proposed as mitigation.

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

Erosion will always occur to a degree as this is shoreline environment.

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

N/A

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

None proposed.

Air

- a. What types of emissions to the air would result from the proposal (i.e., dust, automobile, odors, industrial wood smoke) during construction and when the project is completed? If any, describe and give approximate quantities if known.

Only air emissions would come from the operation of a small track hoe. Quantities are not known. What is known is that the small track hoe will only operate periodically and only when needed during construction hours.

- b. Are there any of-site sources of emissions or odor that may affect your proposal?

Yes No If yes, describe.

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

None proposed.

Water

- a. Surface

1. Is there any surface water body on or in the immediate vicinity of the site, (including year round and seasonal streams, salt water, lakes, ponds, wetlands)?

Yes No If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

Yes, Lake Washington.

2. Will the project require any work over, in or adjacent to (within 200 feet) the described waters?

Yes No If yes, please describe and attach available plans.

Please see attached plans.

3. Estimate the amount of fill and dredge material that would be placed or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.
25 cubic yards of spawning gravel will be installed the length of the bulkhead. Approx. 50 feet. The spawning gravel will be purchased from an approved upland facility.

4. Will the proposal require surface water withdrawals or diversions?
Yes No If yes, give general description, purpose and approximate quantities if known.

5. Does the proposal lie within a 100- year floodplain?
Yes No If yes, note location on site plan.
None mapped per King County Districts and Development Conditions for parcel.

6. Does the proposal involve any discharges of waste materials to surface waters?
Yes No If yes, describe the type of waste and anticipated volume of discharge.

b. Ground

1. Will groundwater be withdrawn or will water be discharged to groundwater?
Yes No If yes, give general description, purpose and approximate quantities if known.
2. Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (i.e., 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 to be served by the system or systems.
None.

c. Water runoff (including storm water):

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.
None.

2. Could waste materials enter ground or surface waters?
Yes No if yes, describe

d. Proposed measures to reduce or control surface, ground and runoff water impacts, if any:
None proposed.

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
- Grass
- Pasture
- Crop or grain
- Wet soil plants: cattail, buttercup, bulrush, skunk cabbage,
- Water plants: water lily, eelgrass, milfoil
- Other

b. What kind and amount of vegetation will be removed or altered?

Some shrubs along the shoreline may need to be temporarily moved and then replanted in the same location after construction is complete.

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

Chinook, Coho salmon, Bull trout, Puget Sound Steelhead.

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

None proposed at this time.

Animals

a. Check or circle any birds and animals which have been observed on or near the site:

- Birds: hawk, heron, eagle, songbirds, other
- 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.

Chinook, Coho Salmon, Bull Trout, Puget Sound Steelhead.

c. Is the site part of a migration route?

Yes No If yes, please explain

Don't know.

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

None proposed.

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.

N/A

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

Yes No If yes, please describe:

- c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any:
None proposed.

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?
Yes No If yes, describe:

1. Describe special emergency services that may be required.

None.

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

None proposed.

b. Noise

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

Only noise that will occur will be during normal construction hours.

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

Normal construction noise will only occur during normal construction hours.

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

None proposed.

Land and Shoreline use

- a. What is the current use of the site and adjacent properties?

The current site is a single family residence. The adjacent properties are both single family residences.

- b. Has the site been used for agriculture?

Yes No if yes, please describe:

- c. Describe any structures on the site:

Structures above ground include the 2,790 s/f single family residence. There is also an 83' pier that extends waterward from the top of the existing bulkhead.

- d. Will any structures be demolished? Yes No

If yes, what?

- d. What is the current zoning classification of the site?

RS 7200

- e. What is the current Comprehensive Plan designation of the site?

Per the King County Districts and Development Conditions for parcel a Comprehensive Plan designation 'does not apply'.

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

Shoreline Residential.

h. Has any part of the site been classified as an "environmentally sensitive" area?

Yes No If yes, please specify:

Unknown.

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

2 in the single family residence.

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

None proposed as no displacement will occur.

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

The project will meet all state and federal requirements.

Housing

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

None.

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

None.

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

N/A

Aesthetics

- a. What is the tallest height of any proposed structure or structures, not including Antennas? What is the principal exterior building material or materials proposed?
The rock bulkhead is approximately 5' 4" in height.

- b. What views in the immediate vicinity would be altered or obstructed?
None.

- c. Proposed measures to reduce or control aesthetic impacts, if any:
None proposed.

Light and Glare

- a. What type of light and glare will the proposal produce? What time of day would it mainly occur?
None.

- 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?
None proposed.

Recreation

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

Boating, swimming, fishing.

- b. Would the proposed project displace any existing recreational uses?

Yes No If yes please describe:

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

Historic and cultural preservation

- a. Are there any places or objects listed on, or proposed for, the national state or local preservation registers known to be on or next to the site?

Yes No If yes, generally describe:

- b. Generally describe any landmarks or evidence of historic, archaeological, scientific or cultural importance known to be on or next to the site.

None.

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

None proposed.

Transportation

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

See site plans.

- b. Is the site currently served by public transit? Yes No
If not, what is the approximate distance to the nearest transit stop?

N/A

- c. How many parking spaces would the completed project have? _____^o

How many would the project eliminate? _____^o

- d. Will the proposal require any new roads or streets or improvements to existing roads or streets, not including driveways? Yes No If yes, generally describe (indicate whether public or private).

- e. Will the project use (or occur in the immediate vicinity of) water, rail or air transportation:
Yes No If yes, generally describe.

- f. How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would occur.

None.

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

None proposed.

Public Services

- a. Would the project result in an increased need for public services (i.e., fire protection, police protection, health care, schools, other)?
Yes No if yes, generally describe:

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

None proposed.

Utilities

- a. Check utilities currently available at the site:

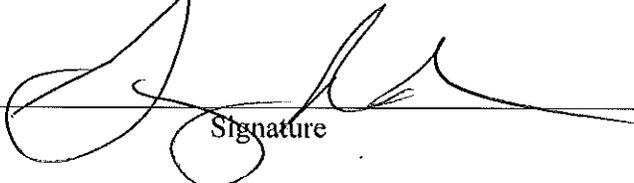
- Electricity
- Natural gas
- Water
- Refuse service
- Telephone
- Sanitary sewer
- Septic system
- Other _____

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

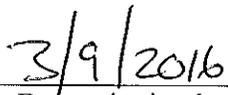
None proposed.

Signature

I certify (or declare) under penalty of perjury under the laws of the State of Washington that 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



Date submitted

Contact: Ande Flower, Assistant Planner, 206-957-2832 Email: aflower@ci.lake.forest-park.wa.us