



**FOR STAFF USE ONLY**

Application Number: 2015-SEPA-0005  
Application Date: 6/5/15  
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: Jack Tsong Contact No: (206) 265-9131

Property Address: 17733 Beach Drive Northeast, Lake Forest Park, WA 98155

Parcel Number: 4030100290

Contractor/Representative: Marine Restoration & Construction LLC  
Contact: Rebecca Henderson Contact No: (425) 576-8661

### FEES MUST BE PAID AT THE TIME OF APPLICATION

<input checked="" type="checkbox"/> Application fee	\$ 750.00
<input checked="" type="checkbox"/> Signage fee	\$ 200.00 + \$25 if add'l posting is required
<input checked="" type="checkbox"/> 5% Tech fee	\$ <u>47.50</u>
	\$997.50

*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

RECEIVED

JUN 5 2015

City of Lake Forest Park



*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:  
We propose to install a freestanding boatlift with translucent canopy. As mitigation, we propose to place 15 cubic yards of 2" minus spawning gravel along the shoreline.
2. Date checklist prepared: May 8, 2015
3. Agency requesting checklist: The City of Lake Forest Park
4. Proposed timing or schedule (including phasing, if applicable): The project take about a week to complete (+/-)
7. Do you have any plans for future additions, expansion or further activity related to or connected with proposal? If yes, please explain.  
We are not aware of any plans for future activities.
8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal:  
We are not aware of any environmental information being prepared for this 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:  
We are not aware of any pending applications on this site.
10. List any government approvals or permits that will be needed or your proposal, if known:  
This project will require approval from the Army Corps of Engineers, the Washington Department of Fish and Wildlife, the City of Lake Forest Park, and the Department of Natural Resources.
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).  
We propose to install a freestanding boatlift with a translucent canopy. As mitigation, we propose to place 15 cubic yards of 2" minus spawning gravel.

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

Address: 17733 Beach Drive Northeast  
Lake Forest Park, WA 98155

Parcel Number: 4030100290

Legal Description:

LAKE FOREST WATERFRONT ADD & SH LDS ADJ

PLat Block: 2

Plat Lot: 41-42-43

## 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)?  
0.1% (+/-)
- 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 prime farmland.  
No formal soil assessment performed.
- d. Are there surface indications or history of unstable soils in the immediate vicinity? If so describe:  
King County Parcel Viewer states that there are seismic hazards on the site.
- e. Describe the purpose, type and approximate quantities of any filling or grading proposed. Indicate source of fill.  
The applicant proposes to place 15 cubic yards of 2" minus spawning gravel in the nearshore area as mitigation.
- f. Could erosion occur as a result of clearing, construction or use? If yes, please describe.  
We are not aware of the potential of erosion fro this project.

- 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 to impervious surfaces on the site as part of this project.
- h. Proposed measures to reduce or control erosion or other impacts to the earth, if any:  
Lift is to be set by hand. We are unaware of the potential for this project to impact the earth.

### *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.  
The completed project will not generate new emissions. Normal vehical emissions will be generated during construction.
- 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:  
Equipment will be only be used when necessary.

### *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.  
The project will take place in 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.  
A freestanding boatlift and translucent canopy will be placed in the lake. Fifteen cubic yards of 2" minus spawning gravel will be placed as mitigation. Please see attached plans for more details.

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. The applicant is proposing to place fifteen cubic yards of 2" minus spawning gravel in the nearshore area as mitigation. No dredging is proposed.

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" as per King County Parcel Viewer.

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 proposed.

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.  
Rain water will run off of project naturally into Lake Washington.

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?  
None.

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

According to the U.S. Fish and Wildlife list for Washington State's Federal register of endangered and threatened species, Chinook Salmon, Steelhead, and Bull Trout are listed as threatened. These creatures live in Lake Washington but It is unclear whether they actually live in the vicinity.

- d. Proposed landscaping, use of native plants or other measures to preserve or enhance vegetation on the site, if any:  
None proposed. The mitigation for the project is to place spawning gravel.

*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.

According to the U.S. Fish and Wildlife list for Washington State's Federal register of endangered and threatened species, Chinook Salmon, Steelhead, and Bull Trout are listed as threatened. These creatures live in Lake Washington but It is unclear whether they actually live in the vicinity.

c. Is the site part of a migration route?

Yes  No  If yes, please explain

Lake Washington is part of a salmon migration route. It is unclear if this particular site is actually part of the route.

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

Lift is to be set by hand inside of the approved work windows from the Army Corps of Engineers and the Washington Department of Fish and Wildlife.

*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.  
The lift is solar powered. No external source of energy is required for this project.

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:  
The lift is solar powered. This is a conservation measure.

### *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:  
None that we are aware of.

1. Describe special emergency services that may be required.  
None that we are aware of.

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)?  
No noise should effect this project.
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.  
Durning construction, normal construction noise will be generated during approved daylight hours.  
The completed project will not generate new noise.
3. Proposed measures to reduce or control noise impacts, if any:  
Equipment will only be used when necessary.

*Land and Shoreline use*

a. What is the current use of the site and adjacent properties?  
The site and adjacent properties are single family residential.

b. Has the site been used for agriculture?  
Yes  No  if yes, please describe:

c. Describe any structures on the site:  
The site has a house, bulkhead, and dock.

d. Will any structures be demolished? Yes  No   
If yes, what?

d. What is the current zoning classification of the site?  
R 7200

e. What is the current Comprehensive Plan designation of the site?  
"Does not apply" per King County Parcel Viewer.

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

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

Yes  No  If yes, please specify:

King County Parcel Viewer states that the site has seismic hazards and Lake Washington is considered an environmentally sensitive area.

i. Approximately how many people would reside or work in the completed project?  
None.

j. Proposed measures to avoid or reduce displacement impacts, if any:  
None proposed.

k. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:  
Applicant will obtain permits from Lake Forest Park and other jurisdictions.

### *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:  
None proposed.

### *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 tallest height that the canopy will be placed is 16' above OHW.
  
- b. What views in the immediate vicinity would be altered or obstructed?  
It should not effect the neighbor's views.
  
- 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 that we are aware of.
  
- 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?  
Lyon Creek Waterfront Preserve and the Burke Gilman Trail. The installation of the lift would not effect the use of these sites.
- 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:  
None proposed.

## ***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:  
None that we are aware of.
- b. Generally describe any landmarks or evidence of historic, archaeological, scientific or cultural importance known to be on or next to the site.  
None that we are aware of.
- 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.

The property is located on Beach Drive Northeast. The site is accessed from the private driveway.

- b. Is the site currently served by public transit? Yes  No   
If not, what is the approximate distance to the nearest transit stop?  
The nearest transit line is about a quarter mile from the site.

- c. How many parking spaces would the completed project have? None.  
How many would the project eliminate? None.

- 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.  
No utilities are proposed for this project.

**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

6/4/15  
\_\_\_\_\_  
Date submitted

Contact: Ande Flower, Assistant Planner, 206-957-2832 Email: [aflower@ci.lakeforest-park.wa.us](mailto:aflower@ci.lakeforest-park.wa.us)