DEVELOPMENT SERVICES DEPARTMENT
ENVIRONMENTAL COORDINATOR
450 110th Ave NE., P.O. BOX 90012
BELLEVUE, WA 98009-9012

OPTIONAL DETERMINATION OF NON-SIGNIFICANCE (DNS) NOTICE MATERIALS

The attached materials are being sent to you pursuant to the requirements for the Optional DNS Process (WAC 197-11-355). A DNS on the attached proposal is likely. This may be the only opportunity to comment on environmental impacts of the proposal. Mitigation measures from standard codes will apply. Project review may require mitigation regardless of whether an EIS is prepared. A copy of the subsequent threshold determination for this proposal may be obtained upon request.

File No. 13-119434-WE

Project Name/Address: Ellsworth Bulkhead Removal/
232 W. Lake Sammamish Pkwy SE

Planner: Heidi M. Bedwell

Phone Number: (425) 452-4862

Minimum Comment Period: 14 days

Materials included in this Notice:

- ☒ Blue Bulletin
- ☒ Checklist
- ☒ Vicinity Map
- ☐ Plans
- ☐ Other:

OTHERS TO RECEIVE THIS DOCUMENT:

- ☐ State Department of Fish and Wildlife / Sterwart.Reinbold@dfw.gov; Christa.Heller@dfw.wa.gov;
- ☐ State Department of Ecology, Shoreline Planner N.W. Region / Jobu461@ecy.wa.gov; sepaunit@ecy.wa.gov
- ☐ Army Corps of Engineers Susan.M.Powell@nws02.usace.army.mil
- ☐ Attorney General ecyolyef@atg.wa.gov
- ☒ Muckleshoot Indian Tribe Karen.Walter@muckleshoot.nsn.us; Fisheries.fileroom@muckleshoot.nsn.us

Environmental Checklist reviewed by Heidi Bedwell (HB) July 31, 2013

ENVIRONMENTAL CHECKLIST

If you need assistance in completing the checklist or have any questions regarding the environmental review process, please visit or call the Permit Center (425-452-6864) between 8 a.m. and 4 p.m., Monday through Friday (Wednesday, 10 to 4) Our TTY number is 425-452-4636.

Background Information

Received
JUL - 1 2013
Permit Processing

Property Owner: **Jan Ellsworth**

Proponent: **Gregory W. Ashley - Ashley Shoreline Design & Permitting**

Contact Person: **Gregory W. Ashley - Ashley Shoreline Design & Permitting**
(If different from the owner. All questions and correspondence will be directed to the individual listed.)

Address: **16412 NE 10th Pl.**
Bellevue, WA 98008-3707
Phone: **(425) 957-9381**

Proposal Title: **Ellsworth Bulkhead removal**

Proposed Location: **232 W Lk. Samm. Pkwy. SE**
(Street address and nearest cross street or intersection) Provide a legal description if available.

Please attach an 8 ½" x 11" vicinity map that accurately locates the proposed site.

Give an accurate, brief description of the proposal's scope and nature.

General description: Remove approximately 65 LF of the existing rock bulkhead. Restore the natural grade of the land and beach. The toe of the existing rock bulkhead is landward of the OHWM and is entirely out of the waters of Lake Sammamish. Install approximately 200 SF of native vegetation.

1. Acreage of site: **42,772 SF**

2. Number of dwelling units/buildings to be demolished: **None, does not apply**

3. Number of dwelling units/buildings to be constructed: **None, does not apply**

4. Square footage of buildings to be demolished: **None, does not apply**

5. Square footage of buildings to be constructed: **None, does not apply**

6. Quantity of earth movement (in cubic yards): **24 CYd's of rock and soils to be removed. .**

7. Proposed land use: **Private single-family residence**

8. Design features, including building height, number of stories and proposed exterior materials: **Does not apply**

9. Other: **Does not apply**

Estimated date of completion of the proposed timing of phasing: **Construction to be carried out during the timing window of July 16 through Dec. 31**

Do you have any plans for future additions, expansions, or further activity related or connected with this proposal? If yes, explain. **No**

List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. **A shoreline planting plan (SPP) to be prepared by Ashley Shoreline Design & Permitting**

Do you know whether applications are pending for government approvals of other proposals directly affecting the property covered by your proposal? If yes, explain. List dates applied for and file numbers, if known? **No**

Please provide one or more of the following exhibits, if applicable to your proposal.
(Please check appropriate box(es) for exhibits submitted with your proposal)

☐ Land Use Reclassification (rezone) Map of existing and proposed zoning.

☐ Preliminary Plat or Planned Unit Development
Preliminary plat map

☑ Clearing & Grading Permit
Plan of existing and proposed grading
Development plans

☐ Building Permit (or Design Review)
Site Plan
Clearing & Grading Plan

☑ Shoreline Management Permit
Site Plan

A - ENVIRONMENTAL ELEMENTS

1. EARTH

a. General description of the site (circle one): flat; rolling; hilly; steep slopes; mountainous; other: _____

b. What is the steepest slope on the site (approximately percent slope)? **< 1%**

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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.
Sand & gravel

d. Are there surface indicators or history of unstable soils in the immediate vicinity? If so, describe.
No

e. Describe the purpose, type, and approximate quantities of any filling or grading proposed. Indicate source of fill.
None, does not apply

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.
Yes, silt curtains will be deployed during construction

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?
None, does not apply

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:
Deploy silt curtains during construction.

2. 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, generally describe and give approximate quantities if known.
None, does not apply

b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.
No, does not apply

c. Proposed measures to reduce or control emissions or other impacts to air, if any:
None, does not apply

3. 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, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.
Yes, Lake Sammamish

2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.
Yes, remove approximately 65 LF of existing rock bulkhead. Restore natural grade of land and beach.

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.
None, all cut takes place landward of OHWM

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

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No, does not apply

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

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, does not apply

b. Ground

1) Will ground water be withdrawn, or will water be discharged to ground water? Give general description, purpose, and approximately quantities if known.
No, does not apply

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, agriculture; etc.).
None, does not apply

3) 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.
None, does not apply

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? Will this water flow into other waters? If so, describe.
None, does not apply

2) Could waste materials enter ground or surface waters? If so, generally describe.
No, does not apply

d. Proposed measures to reduce or control surface, ground, and runoff water impacts, if any:
None, does not apply

4. PLANTS

a. Check the 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, other

☐ **Water plants:** Water Lily, Eelgrass, Milfoil, other

☐ Other types of vegetation

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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.
Salmon

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:
Native vegetation to be planted along the shore. Scope of planting pre determined by the City of Bellevue

5. ANIMALS

a. Check or 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:

☐ **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.
Salmon

c. Is the site part of a migration route? If so, explain
Possibly a Salmon outmigration rout

d. Proposed measures to preserve or enhance wildlife, if any:
Adhere to all regulations and guidelines

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.
None, does not apply

b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.
No, does not apply

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, does not apply

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.
No

1) Describe special emergency services that might be required.
None, does not apply

2) Proposed measures to reduce or control environmental health hazards, if any:
None, does not apply

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b. **Noise**

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

None, does not apply

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.

Construction, Monday through Friday, 8:00 A.M. to 4:30 P.M.

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

Limit time of construction to M-F, 8:00 A.M to 4:30 P.M.

8. LAND USE AND SHORELINE USE

a. What is the current use of the site and adjacent properties?
Private single-family residence

b. Has the site been used for agriculture? If so, describe.
No

c. Describe any structures on the site.
Private single-family residence

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

e. What is the current zoning designation of the site?
R-2.5

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

g. If applicable, what is the current Shoreline Master Program designation of the site (check with City Planning staff)?

h. Has any part of the site been classified an "environmentally sensitive" area? If so, specify.
Yes, the shoreline

i. Approximately how many people would reside or work in the completed project?
None, does not apply

j. Approximately how many people would the completed project displace?
None, does not apply

k. Proposed measures to avoid or reduce displacement impacts, if any?
None, does not apply

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

9. HOUSING

None, does not apply

SIGNATURE

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: 7/1/2013

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Map Generated on: 07/31/2013

The City of Bellevue does not guarantee that the information on this map is accurate or complete. This data is provided on an "as is" basis and disclaims all warranties.