



DEVELOPMENT SERVICES DEPARTMENT  
ENVIRONMENTAL COORDINATOR  
450 110<sup>th</sup> 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. 09-121593-LO  
Project Name/Address: Lot \$ Mooreland Addition/9533 SE 11<sup>th</sup> St  
Planner: Leah Hyatt  
Phone Number: 425-452-6834  
**Minimum Comment Period: September 24, 2009 5pm**

Materials included in this Notice:

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

**ENVIRONMENTAL CHECKLIST**

4/18/02

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**

Property Owner: Darren Bloch

Proponent:

Contact Person: Darren Bloch

(If different from the owner. All questions and correspondence will be directed to the individual listed.)

Address: 9533 SE 11th St., Bellvue, WA 98009

Phone: (425) 830-5198

Proposal Title: Lot 4 Parcel B

9533 SE 11th St., Bellvue, WA

Proposal Location: King County Parcel #562730-0103

(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 proposal site.

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

1. General description: Development of steep slope and shoreline.
2. Acreage of site: 0.307 acres (13,389 s.f.)
3. Number of dwelling units/buildings to be demolished: 1 accessory structure (shed)
4. Number of dwelling units/buildings to be constructed: 3 accessory structures for phase II
5. Square footage of buildings to be demolished: 60 s.f.
6. Square footage of buildings to be constructed: To be determined in phase II
7. Quantity of earth movement (in cubic yards): 20 TO 50 CYDS for phase I
8. Proposed land use: Single Family Residence Yard
9. Design features, including building height, number of stories and proposed exterior materials:  
Landscape improvements, impervious walk, and stairs.
10. Other  
3 accessory structures to be installed in phase II

Estimated date of completion of the proposal or timing of phasing:

Estimated date for completion of phase I estimated for fall of 2009.

Phase II to occur in 2010.

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

Yes, Phase II installation of 3 accessory structures.

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

None Known

Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain. List dates applied for and file numbers, if known.

None

List any government approvals or permits that will be needed for your proposal, if known. If permits have been applied for, list application date and file numbers, if known.

Critical Areas Permit - Steep Slope, and Shoreline Permit

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: Flat Rolling Hilly  Steep slopes Mountains Other

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

40% or greater.

c. What general types of soil are found on the site (for example, clay, sand, gravel, peat, and muck)? If you know the classification of agricultural soils, specify them and note any prime farmland.

Silty Loam

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

None Known

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

Grading proposed for site access (stairs and trail) and shoreline access (beach), all fill to be from on site cut and fill.

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

Yes, clear of vegetation will expose soil.

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

8.5% of site will be covered with impervious surface for phase I.

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

Erosion control devices such as silt fences will be used during construction and exposed soils will be covered with arborist mulch within 2 days of exposure. Shrubs and ground cover will be planted to ensure full coverage of soil within 3 years.

## 2. AIR

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

Emissions and noise from delivery trucks and small scale construction equipment will occur during construction.

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

None known.

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

All vehicles to meet Washington State Department of Ecology emissions standards.

## 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.

Lake Washington, a fresh water lake, is immediately adjacent to work and within property line of 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.

Yes, grading, landscape improvements, pedestrian paving, and creation of a beach will occur within 200' of Lake Washington.

- (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

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

No

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

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.

No

b. Ground

- (1) Will ground water be withdrawn, or will water be discharged to ground water? Give general description.

No

- (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.

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.

Steep slope and impervious paving will be sources of stormwater runoff. Water will flow to flat area at bottom of slope.

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

Pesticides from plants could enter surface water in large rain events.

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

Steep slope and edge of shoreline to be planted with shrubs and ground cover to reduce current runoff rates that occur with existing grass vegetation cover on slope.

4. Plants

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

x deciduous tree: alder, maple, aspen, other

evergreen tree: fir, cedar, pine, other

shrubs

x 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

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

All grass on steep slope will be removed and replaced with shrubs and ground cover. 4 existing trees will be removed. 1 tree is native Madrone, others are non-native Prunus spp. (Purple Plum, and Cherry).

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

None Known

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

Steep slope, shoreline above bulkhead, and beach to be planted with native plants.

## 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:

x 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.

None Known

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

No

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

Native planting will enhance wildlife habitat.

## 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 need? Describe whether it will be used for heating, manufacturing, etc.

None for phase I

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

No

- c. What kinds of energy conservation features are included in the plans of the proposal? List other proposed measures to reduce or control energy impacts, if any:

None for phase I

## 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.

Exposure to emissions from vehicles and equipment used during construction.

- (1) Describe special emergency services that might be required.

None

- (2) Proposed measures to reduce or control environmental health hazards, if any.

None

b. Noise

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

None

- (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.

Traffic noise and small construction equipment noise will be created during construction.

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

Construction and construction traffic to be limited between hours of 7:00 a.m. to 7:00 p.m. Monday thru Saturday.

**8. Land and Shoreline Use**

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

Single family yard

- b. Has the site been used for agriculture? If so, describe.

No

- c. Describe any structures on the site.

Accessory structure (Shed)

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

Yes

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

Single family residential

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

Single family

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

Single family

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

Critical area - Steep Slope, and Shoreline buffer zone.

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

None

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

None

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

None

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

No proposed changes to land use.

## 9. 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

## 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?

No buildings for phase I

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

None

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

Landscape to be enhanced at shoreline and on steep slope.

## 11. Light and Glare

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

None for phase I

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

No for phase I

- c. What existing off-site sources of light or glare may affect your proposal?

None

- d. Proposed measures to reduce or control light or glare impacts, if any:

None for phase I

## 12. Recreation

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

Lake Washington, and Chism Beach Park.

- b. Would the proposed project displace any existing recreational uses? If so, describe.

No

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

None

## 13. Historic and Cultural Preservation

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

None

- b. Generally describe any landmarks or evidence of historic, archeological, 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

## 14. Transportation

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

Access from SE 11th St. through Chism Beach

Park per access easement.

- b. Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?

No

- c. How many parking spaces would be completed project have? 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? If so, generally describe (indicate whether public or private).

No

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

No

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

**15. Public Services**

a. Would the project result in an increased need for the public services (for example: fire protection, police protection, health care, schools, other)? If so, generally describe.

No

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

No

**16. Utilities**

a. Circle utilities currently available at the site: electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other.

No

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 proposed for phase I

**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.....