



DEPARTMENT OF PLANNING AND COMMUNITY DEVELOPMENT
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. 07-142436 LO
Project Name/Address: Heddaya Residence Driveway and Landscaping improvements/
4757 146th PI SE
Planner: Heidi M. Bedwell
Phone Number: 425-452-4862

Minimum Comment Period: January 24, 2008

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: ABSOLOM & MOHGA HEDDAYA

Proponent: INTEGRATIO SITE DESIGN

Contact Person: RAY ROBINSON

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

Address: 12743 26th AVE NE SEATTLE, WA 98125

Phone: (206) 363-9049

Proposal Title: HEDDAYA LANDSCAPE & DRIVE IMPROVEMENTS

Proposal Location: 4757 146th PLACE SE Bellevue, WA
(Street address and nearest cross street or intersection) Provide a legal description if available.

Please attach an 8 1/2" 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: REMOVE EX STEP DRIVE, REGRADE, ADD LOW RETAINING WALLS, DRIVE, WALK, LANDSCAPE + IRRIGATION
2. Acreage of site: .31 ACRES (13,500 SF)
3. Number of dwelling units/buildings to be demolished: NONE
4. Number of dwelling units/buildings to be constructed: NONE
5. Square footage of buildings to be demolished: NONE
6. Square footage of buildings to be constructed: NONE
7. Quantity of earth movement (in cubic yards): 345 CYDS (CUT & FILL)
8. Proposed land use: SR - RE-LANDSCAPE & PROVIDE BETTER ACCESS
9. Design features, including building height, number of stories and proposed exterior materials: REGRADING, RETAINING WALLS (CON - CONC, STONE, UNIT TYPES)
10. Other: NEW DRIVE (CONCRETE), NEW WALK (STONE), NEW PATIO AND UPPER WALKS (CONCRETE)

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

OCTOBER 2007

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

RENOVATION OF EXISTING UPPER DECK

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

GEO-TECHNICAL REPORT (INCLUDED IN SUBMITTAL)

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 KNOWN

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.

NONE OTHER THAN THIS GRADING PERMIT ... POTENTIALLY AS BUILDING PERMIT FOR DECK RENOVATION.

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%

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.

CLAY, GRAVEL, TILL

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.

1. SUB BASE FOR HIRNOSCAPE, 3/4" CRUSH ROCK, 20 CYDS
2. DRAINAGE BEHIND WALLS, 7/8" WASH. DR. ROCK, 8 CYDS
3. TOPSOIL FINISH GRADING, 4 WAY MIX, 37 CYDS

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.
NO - CRST. DURING DRY SEASON AND SILT PENALTY ETC.
TO BE INSTALLED THROUGHOUT CRST.

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

35%

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

1. CRST. DURING DRY SEASON per BCC 23.76
2. ESTABLISHMENT OF COB EROSION CONTROL METHODS
3. Temporary mitigation as needed

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.

1. DUST FROM EXCAVATION EQUIPT. & OPERATION
2. EXHAUST FROM EXCAVATION EQUIPMENT

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:

1. WATER SPRAY SITE DURING EXCAVATION
2. COVER BARE SOILS W/ MULCH OR PLASTIC
3. TYPICAL EXHAUST EQUIPT (MUFFERS ETC) KEPT IN GOOD REPAIR

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

NONE KNOWN OR OBSERVED

appropriate, state what stream or river it flows into.

- (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.

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.

NONE

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

N/A

- (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.

1. SURFACE WATER DURING RAIN EVENTS, ROCK WATER DURING RAIN EVENT, LANDSCAPE SURFACES DURING RAIN EVENT.
2. WATER FLOWS TO MUNICIPAL CATCHMENT SYSTEM

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

NO

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

1. C.O.B Temporary erosion control
2. Verify current storm water catchment system ON SITE (down spools etc) are operational

4. 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, other

water plants: water lily, eelgrass, milfoil, other

other types of vegetation - GRAMINOIDAL GROUNDCOVERS

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

ALL SHRUBS + GROUND COVER IN THE FRONT YARD AREA EXCEPT ALONG THE NW PORTION OF DRIVEWAY AND THE NW PERIMETER OF SITE

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:

Proposed plantings - trees shrubs and ground cover to be low water use, native species to some extent, and selected to maximize slope stabilization

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:

} NONE SEEN

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 migration route known to be present

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

NATIVE plants for winter foraging

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.

NO CHANGE IN ENERGY NEEDS - exterior improvements only

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:

SUSTAINABLE MATERIALS USED, SCREENING OF BUILDING FROM HOTTEST SOLAR ASPECT

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.

NONE KNOWN

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

NONE KNOWN

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

NO HAZARDS KNOWN

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.

operation of EXCAVATING & GRADING EQUIPMENT
between 8AM - 5PM week days only.
presence of (large) vehicles & truck deliveries

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

schedule work & deliveries in the most
efficient way during normal business hours

limited per Noise code
BCC 9.18

8. Land and Shoreline Use

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

SINGLE FAMILY RESIDENCE

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

NO

- c. Describe any structures on the site.

SINGLE FAMILY DWELLING - basement + main floor
± 2150 SF

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

NO

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

SFR R-5

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

SFR high density

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

N/A

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

steep slope for a portion of front yard

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

4 family members

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

none

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

N/A

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

TYPICAL LANDSCAPE RENOVATION w/in code compliant thresholds ... permits Acquired as necessary

9. Housing

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

N/A

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

N/A

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

N/A

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?

4' H retaining walls (CONC. UNIT, STONE)

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

NONE

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

PLANTINGS

11. Light and Glare

- a. What type of light or 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 or glare impacts, if any:

N/A

12. Recreation

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

NONE KNOWN

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:

N/A

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 KNOWN

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

NONE KNOWN

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

N/A

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.

HIGHLAND DRIVE, 147th PLANE SE, SE 146th ST., 146th P. SE

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

NO ... APPROX. 1/2 mile

c. How many parking spaces would be completed project have? How many would the project eliminate?

CREATE - 4 DISPLACE - 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~~ 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.

3-4 vehicle trips/day ... between 7:30 AM - 6:30 PM

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

carpooling

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.

N/A

16. Utilities

a. Circle 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.

N/A

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

~~5/03/07~~ 12/07/07