



DEPARTMENT OF PLANNING AND COMMUNITY DEVELOPMENT  
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. 06-136102-LO  
Project Name/Address: SE 60<sup>th</sup> Street Sidewalk CIP / 11425 SE 60TH ST (Generally)  
Planner: David Pyle  
Phone Number: 425-452-2973

**Minimum Comment Period: December 21, 2006**

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: City of Bellevue  
 Proponent: City of Bellevue Dept. of Transportation  
 Contact Person: Vangie Parico  
 Address: P.O. Box 9012, Bellevue, WA 98009-9012  
 Phone: (425) 452-6103

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PERMIT PROCESSING

Proposal Title: SE 60<sup>th</sup> Street Sidewalk Improvement Project

Proposal Location: The improvements would take place along the south side of SE 60<sup>th</sup> Street between 114<sup>th</sup> Place SE to 116<sup>th</sup> Avenue SE, in Bellevue, WA.

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: The proposed project is designed to improve drainage and pedestrian safety along SE 6<sup>th</sup> Street between 114<sup>th</sup> Place SE and 116<sup>th</sup> Avenue SE.

1. General description: The project will include widening of roadway, addition of curb and gutter, addition of sidewalk, and hydroseeding of sloped land adjacent to the sidewalk to prevent erosion.

2. Acreage of Site: 0.18 acres

*Project is located within city ROW and existing 'slope easements'.*

3. Number of dwelling units/buildings to be demolished: 0

4. Number of dwelling units/buildings to be constructed: 0

5. Square footage of buildings to be demolished: 0

6. Square footage of buildings to be constructed: 0

7. Quantity of earth movement (in cubic yards): The project will require an estimated 36 cubic yards of cut and 241 cubic yards of fill.

8. Proposed land use: The land use will not change, it will remain a City of Bellevue roadway.

9. Design features, including building height, number of stories and proposed exterior materials:

The project will include widening the existing roadway 3.6 feet, adding a 1-foot gutter, a 0.5-foot curb, and a 5-foot sidewalk. Approximately five feet of land between the sidewalk and the outer ROW edge will be treated with topsoil and hydroseed. (See attached plan sheets.)

10. Other:

SEPA Checklist Reviewed By:

David Pyle  
 Land Use Planner  
 City of Bellevue  
 425-452-2973  
 dpyle@ci.bellevue.wa.us

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*D.P.*

Estimated date of completion of proposal or timing of phasing: Construction will take place in Fall 2006 or Spring 2007.

Do you have any plans for future additions, expansion, or further activity related to 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.

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 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.

City of Bellevue Right-of-Way permit; Sewer, Water, and Storm Drainage permit; Clearing and Grading 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)?

Approximately 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.

Alderwood and Kitsap soils.

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

D.P.

The site itself is not listed as unstable on the City of Bellevue's *Surface Geology and Soils with Severe Erosion Potential* map. The area immediately north of the site, on the north side of SE 60th is in a geologic hazard area – Seattle Fault.

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

The project will require an estimated 36 cubic yards of cut and 241 cubic yards of fill.

The purpose of the excavation is to remove excess material and provide a firm, structural support. The purpose of the grading is to provide a final grade suitable for draining stormwater from the new impervious surfaces on the site.

To the extent practicable, onsite materials will be used for fill. Exact source of fill material is unknown at this time, but fill material will consist of gravel borrow meeting WSDOT Standard Specifications for the roadway fill areas, and reinforced backfill for the retaining wall area.

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

Erosion could occur as a result of clearing and construction. Standard BMPs will be used to prevent erosion.

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

Approximately 70% of the site will be covered with impervious surfaces after project completion. Approximately 30% of the site will be covered with topsoil and hydroseeded to prevent erosion.

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

During construction standard BMPs from Ecology's Stormwater Management Manual for Western Washington (2005 Update) will be used to reduce or control erosion. BMPs may include C233, Silt Fence; C230, Straw Bale Barrier; C235, Straw Wattles.

The completed project will include hydroseeding of the steep slope adjacent to the sidewalk to prevent erosion.

## 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.

Construction vehicles and equipment would add emission to the air. Excavation and fill would generate dust during construction.

No emissions are expected to occur from the completed project. The sidewalk is designed for pedestrian use.

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

No

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

No mitigation is applicable for completed project.

Construction mitigation measures could include the following:

1. Prevent dust emission during transport of fill material or topsoil by covering loads, by wetting down, or by ensuring adequate freeboard space

D.P.

2. Prompt cleanup of spills from transported material on roads by frequent use of a street sweeper machine
3. Cover loads of asphalt to minimize odors
4. Schedule work tasks to minimize disruption to the existing vehicle and pedestrian traffic in the vicinity of the proposed project
5. Maintain all construction machinery engines in good mechanical condition to minimize exhaust emissions

### 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.

According to the City of Bellevue's *Stream, Salmonid Distribution, and Culvert* map, Lakehurst Creek (Stream 0281) runs across the project site from north to south. There is no physical indication of water on the site. Lakehurst Creek flows from Lake Washington, but is indicated impassible approximately 3,000 feet above the project 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.

The existing roadway crosses the stream as mapped. There is no physical indication of water on the site. The roadway storm drainage outfall pipe on the north side of SE 60<sup>th</sup> Street will be replaced for maintenance reasons. The new pipe will be placed in the same location, but with a flatter slope which should reduce any erosion at the outfall.

(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 ground water is expected to be withdrawn during construction of the project. If high groundwater is discovered during construction, standard WSDOT BMPs will be followed.

(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.

D.P.

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.

After completion of the project, stormwater will be captured at the curb and flow along the gutter to a closed pipe system which will outfall to a storm drain detention pipe. The storm drain detention pipe will tie into the existing storm drainage system which outfalls on the north side of SE 60<sup>th</sup> Street. Eventually this water will flow into the stream 0281

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

The curb and gutter system will prevent waste water and waste materials from traveling into ground or surface waters.

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

None

**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

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

A few scrub deciduous and evergreen trees will be removed near the roadway within City right-of-way in order to provide adequate sight distance for an adjacent driveway. Minimal site clearing of grass, blackberries and shrubs will be required for construction of the retaining wall and sidewalk.

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:

Cleared areas will be reseeded with erosion control seed mix.

**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: Robins, crows

D.P.

Mammals , 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. The area is fully developed for residential, roadway and school use.

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

Not known.

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

None.

## 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.

The completed project will use electricity for street lamps.

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

## 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.

The project will not generate any need for special emergency services.

(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)?

Traffic noise along the existing roadway is not expected to affect this project. No other noise has been identified.

(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.

No long term noise is associated with this project. During construction, heavy vehicles and equipment will generate short-term noise within a specified time-frame.

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

D.P.

Daytime construction noise is exempt per Bellevue City Code 9.18.020 C. Potential noise mitigation to minimize discomfort to pedestrians and patrons of local retail businesses during daytime hours may include:

- i. Keeping all machinery well lubricated and keeping mufflers in good working condition
- ii. Using portable plywood walls to muffle stationary generators or compressors
- iii. Selecting truck haul routes that minimize truck travel in residential areas, especially during evening hours

No mitigation measures are proposed for operation of project.

## 8. Land and Shoreline Use

1) What is the current use of the site and adjacent Properties?

The site is currently in roadway use. Adjacent properties are single-family residential.

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

No recently, the site is currently in roadway use.

c. Describe any structures on the site.

None

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

No

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

City of Bellevue R-5.

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?

Not applicable.

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

No

Potential Steep Slope area and adjacent to a regulated type N Stream.

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:

Not applicable

D.P.

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

The Newport Hills Subarea Plan, Transportation section calls for construction of sidewalks and curb and gutter along 60<sup>th</sup> Street SE to minimize pedestrian safety concerns. This project proposes to act upon those guidelines.

## 9. Housing

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

None

1) 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:

Not applicable

## 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 structures are proposed.

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

No views would be negatively impacted. Users of the facility and adjacent residents would see cleaner roadway edges, curb, and sidewalk.

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

Not applicable

## 11. Light And Glare

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

No additional light or glare will be produced by the project.

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:

None

## 12. Recreation

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

D.P.

Eastside Catholic High School is located on the north side of SE 60<sup>th</sup> a block immediately to the east of the project site. This private facility includes outdoor sports fields.

Newport Hills Park is located on the south side of SE 60<sup>th</sup> at 120<sup>th</sup> Avenue SE. It includes softball and soccer fields, picnic area, children's play area, and restrooms.

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:

Not applicable

### 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.

No

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

Not applicable

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

Not applicable

### 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.

SE 60<sup>th</sup> Street is an east/west collector arterial that crosses three north/south collector arterials, 116<sup>th</sup>, 119<sup>th</sup>, and 123<sup>rd</sup> Avenues SE. The western end of SE 60<sup>th</sup> Street connects to 112<sup>th</sup> Avenue SE (Lake Washington Boulevard), a minor north/south arterial. The eastern end of SE 60<sup>th</sup> Street connects to Coal Creek Parkway, a major north/south arterial.

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

Route 111/114 stops at SE 60<sup>th</sup> Street and 123<sup>rd</sup> Avenue SE. Route 206 stops at 112<sup>th</sup> Avenue SE and SE 60<sup>th</sup> Street on weekdays only. Routes 219 and 925 travel along SE 60<sup>th</sup> Street with stops at 112<sup>th</sup> Avenue SE and at 119<sup>th</sup> Avenue SE. Route 240 stops at SE 60<sup>th</sup> Street and 119<sup>th</sup> Avenue SE.

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

No parking spaces would be created or eliminated by the project.

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).

The proposed project is a roadway improvement.

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

No

D.P.

f. How many vehicles per day would be generated by the complete project? If known, indicate when peak volumes would occur.

No additional vehicular trips are anticipated with the project.

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.

The project is not expected to increase the need for any public services.

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

Not applicable.

#### 16. Utilities

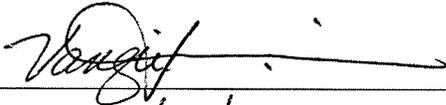
a. Circle utilities currently available at the site: electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other.

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.

A storm drainage system will be constructed and the City of Bellevue will be the owner of the utility.

#### 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: 8/23/06

D.P.