



DEPARTMENT OF PLANNING AND COMMUNITY DEVELOPMENT
 ENVIRONMENTAL COORDINATOR
 11511 MAIN ST., P.O. BOX 90012
 BELLEVUE, WA 98009-9012

DETERMINATION OF NON-SIGNIFICANCE

PROPONENT: Scott VanderHyden, City of Bellevue Parks and Community Services

LOCATION OF PROPOSAL: 12001 Main Street

NAME & DESCRIPTION OF PROPOSAL: Bellevue Botanical Gardens

Construction of a Native Discovery Garden addition within the Bellevue Botanical Gardens. The project includes new native planting beds appropriate for the wetland environment and 150 linear feet of new 5 foot wide pedestrian trail. The proposed work is located within a category III wetland critical area buffer. The project includes mitigation for approximately 2,250 square feet of temporary disturbance and 750 square feet of permanent disturbance for trail and overlook construction.

FILE NUMBER: 06-136628 LO

The Environmental Coordinator of the City of Bellevue has determined that this proposal does not have a probable significant adverse impact upon the environment. An Environmental Impact Statement (EIS) is not required under RCW 43.21C.030(2)(C). This decision was made after the Bellevue Environmental Coordinator reviewed the completed environmental checklist and information filed with the Land Use Division of the Department of Planning & Community Development. This information is available to the public on request.

- There is no comment period for this DNS. There is a 14-day appeal period. Only persons who submitted written comments before the DNS was issued may appeal the decision. A written appeal must be filed in the City Clerk's office by 5:00 p.m. on _____.
- This DNS is issued after using the optional DNS process in WAC 197-11-355. There is no further comment period on the DNS. There is a 14-day appeal period. Only persons who submitted written comments before the DNS was issued may appeal the decision. A written appeal must be filed in the City Clerk's Office by 5 p.m. on **6/28/07**.
- This DNS is issued under WAC 197-11-340(2) and is subject to a 14-day comment period from the date below. Comments must be submitted by 5 p.m. on _____. This DNS is also subject to appeal. A written appeal must be filed in the City Clerk's Office by 5 p.m. on _____.

This DNS may be withdrawn at any time if the proposal is modified so that it is likely to have significant adverse environmental impacts; if there is significant new information indicating, or on, a proposals probable significant adverse environmental impacts (unless a non-exempt license has been issued if the proposal is a private project); or if the DNS was procured by misrepresentation or lack of material disclosure.

Carol W. Holland
 Environmental Coordinator

June 14, 2007
 Date

OTHERS TO RECEIVE THIS DOCUMENT:

- State Department of Fish and Wildlife
- State Department of Ecology,
- Army Corps of Engineers
- Attorney General
- Muckleshoot Indian Tribe



**City of Bellevue
Department of Planning and Community Development
Development Services Staff Report**

Proposal Name: Bellevue Botanical Gardens

Proposal Address: 12001 Main Street

Proposal Description: The applicant requests a Critical Areas Land Use Permit in order to construct a Native Discovery Garden addition within the Bellevue Botanical Gardens. The project includes new native planting beds appropriate for the wetland environment and 150 linear feet of new 5 foot wide pedestrian trail. The proposed work is located within a category III wetland critical area buffer. The project includes mitigation for approximately 2,250 square feet of temporary disturbance and 750 square feet of permanent disturbance for trail and overlook construction.

File Number: 06-136628 LO

Applicant: **Scott VanderHyden**, City of Bellevue Parks Dept

Decisions Included: Critical Areas Land Use Permit
(Process II. LUC 20.30P)

Planner: Matthews Jackson, Senior Planner

**State Environmental Policy Act
Threshold Determination:** **Determination of Non-Significance**

Carol V. Helland
Carol V. Helland, Environmental Coordinator
Department of Planning and Community Development

Director's Decision: **Approval with Conditions**

Carol V. Helland for
Matthew A. Terry, Director
Department of Planning and Community Development

Application Date: 12/20/06
Notice of Application Publication Date: 1/18/07
Decision Publication Date: 6/14/07
Project/SEPA Appeal Deadline: 6/28/07

For information on how to appeal a proposal, visit Development Services at City Hall or call (425) 452-6800. Comments on State Environmental Policy Act (SEPA) Determinations can be made with or without appealing the proposal within the noted comment period for a SEPA Determination. Appeal of the Decision must be received in the City's Clerk's Office by 5 PM on the date noted for appeal of the decision.

I. Background

A. Project Description

The City of Bellevue Parks and Community Services Department proposes the construction of an educational trail within the Native Discovery Garden. The Native Discovery Garden contains a category III wetland and wetland critical area buffer. The project will add 3,000 square feet of developed native garden, a wooden bench, and interpretive panels intended to educate the general public regarding wetland and native plant use and identification. The proposal includes a small 10 foot x 5 foot pedestrian footbridge crossing of the wetland.

B. Site Description

The Bellevue Botanical Gardens at Wilburton Hill Park comprises 53 acres of display gardens, woodlands, meadows and wetlands. The site is located east of I-405 in the Wilburton/NE 8th Street subarea. The site is bordered by 118th Avenue SE to the west, 124th Avenue SE to the east, Main Street to the north, and 4th Street to the south. Access to the gardens is provided by an entrance off main street. The project lies at the confluence of the Sturtevant Creek, Kelsey Creek, and West Tributary drainage basins.

C. Need For Improvement

The 2003 City of Bellevue Parks & Open Space System Plan guides the mission and management of City parks, facilities, and natural areas. A key objective of the plan is to promote environmental stewardship and education. The proposed addition to the Native Discovery Garden is intended to educate the public in wetland and native plant use and identification while at the same time creating an intimate and interactive experience for visitors. Incorporating this program within an existing Parks Department location is an efficient use of resources and amenities consistent with the Parks and Open Space System Plan.

II. Site Description and Context

A. Critical Areas:

- i. **Wetland-** On September 7, 2006 Skillings Connolly performed a wetland delineation on this site. A single Palustrine emergent seasonally flooded, depressional wetland of approximately .33 acres was found. Per City of Bellevue critical areas regulations contained in Land Use Code (LUC) 20.25H.095, this wetland has been typed as Category III with a habitat score of 23. Category III wetlands with a habitat score of 20 to 28 require a critical area buffer of 110 feet.

The proposed trail addition and native planting beds will not occur within the delineated boundary of the wetland. However, the full scope of the project is within the 110 foot critical area buffer. Approximately 60 linear feet of the

proposed trail will run parallel to the wetland edge at a distance of 10 to 15 feet.

III. State Environmental Policy Act (SEPA)

The environmental review indicates no probability of significant adverse environmental impacts occurring as a result of the proposal. Therefore, issuance of a Determination of Non-Significance (DNS) is the appropriate threshold determination under the State Environmental Policy Act (SEPA) requirements, with incorporation by reference of the *2006-2017 Transportation Facilities Plan Final Environmental Impact Statement (TFP EIS)* updated November, 2006. This document is available in the Department of Planning and Community Development Records Room, Bellevue City Hall, 450 110th Ave NE. Transportation-related impacts associated with the Bellevue Botanical Gardens project are consistent with the potential projected impacts analyzed in the 2006-2017 TFP EIS.

Adverse impacts which are less than significant are usually subject to City Codes or Standards which are intended to mitigate those impacts. Where such impacts and regulatory items correspond, further documentation is not necessary. For other adverse impacts which are less than significant, Bellevue City Code Sec. 22.02.140 provides substantive authority to mitigate impacts disclosed through the environmental review process.

A. Earth and Water

Soils within the project area are described in the environmental checklist and wetland report as Norma sandy loam with the steepest slopes at approximately 10 to 12%. Approximately 15 cubic yards of earth movement will be required to construct the trail and mulch the planter beds. The 150 foot long trail will be surfaced with permeable mulch and will be maintained to a uniform 5 foot width. All proposed work will be completed by hand using non-motorized mechanical methods.

A temporary erosion and sedimentation control plan is included in the project plans, and addresses all requirements for restoring the site to its current condition as well as erosion and sedimentation management practices. Erosion and sediment control best management practices include the installation of silt fencing around the work area and covering exposed soils to prevent migration of soils to the adjacent wetland. The applicant will also be required to submit information regarding the use of pesticides, insecticides, and fertilizers to avoid impacts to water resources. See Section X for a related condition of approval.

B. Animals

The project site is part of a larger natural area that contains quality habitat for birds and mammals. The proposed trail is designed to snake through existing mature vegetation, and no significant trees will be removed with this proposal. The mature vegetation on the site could provide potential habitat to bald eagles and pileated woodpeckers who are known to be in the vicinity, however no impacts are anticipated since no significant trees will be removed.

C. Plants

The wetland is characterized by a vegetative community dominated by water parsley, duckweed, slough sedge, soft rush, skunk cabbage, and reed canarygrass. The wetland edge as it transitions to uplands is dominated by western red cedar, oregon ash, red alder, red-osier dogwood, willow, Himalayan blackberry, reed canarygrass, and salmonberry. No impact to the wetland plant community is proposed or expected. Approximately 750 square feet of existing vegetation will be permanently disturbed for trail construction. An additional 2,250 square feet will be temporarily disturbed and restored with the planting beds proposed with the garden addition. The 750 square feet of permanent disturbance will be mitigated at a one to one ratio with new plantings in an area just north of the garden addition. Mitigation for temporary and permanent disturbance is required to be approved pursuant to an approved re-vegetation plan. See Section X for related conditions of approval.

D. Noise

The site is adjacent to single-family residences whose residents are most sensitive to disturbance from noise during evening, late night and weekend hours when they are likely to be at home. Construction noise will be limited by the City's Noise Ordinance (Chapter 9.18 BCC) which regulates construction hours and noise levels. See Section X for a related condition of approval.

IV. Consistency with Land Use Code Requirements:

A. Zoning District Dimensional Requirements:

The Bellevue Botanical Gardens are located in the R-1 zoning district. No structural elements are included with the proposal, therefore, an analysis of compliance dimensional requirements is not applicable.

B. Critical Areas Requirements:

The City of Bellevue Land Use Code (Section 20.25H.025) designates category III wetlands as critical areas. This proposed trail construction is an allowed activity identified by LUC 20.25H.055.B under the category of "New or expanded City and public parks". As an allowed activity, the proposed development must meet the requirements identified in LUC 20.25H.055.C.3.g.i and 20.25H.100. LUC 20.25H.055.C.3.g.i establishes performance standards for new non-motorized trails within the critical area or critical area buffer and LUC 20.25H.100 establishes performance standards specific to wetland areas.

V. Consistency With Land Use Code Critical Areas Performance Standards:

A. Consistency With LUC 20.25H.055.C.3.g.i

3. Performance Standards for Specific Uses or Development. In the event of a conflict between the generally applicable performance standards and specific standards, those more protective of critical area functions and values shall prevail.
-

g. New and Expanded City and Public Parks.

- i. Trails. New non-motorized trails within the critical area or critical area buffer must meet following standards:

- (A) Trail location and design shall result in the least impacts on the critical area or critical area buffer;

The proposed trail expansion has been designed to avoid direct impacts to the wetland and has been meandered to avoid impacts to significant trees. The use of permeable mulch for the trail surface will support the hydroperiod of the wetland while still meeting the intended purpose of wetland education.

- (B) Trails shall be designed to compliment and enhance the environmental, educational, and social functions and values of the critical area with trail design and construction focused on managing and controlling public access and limiting uncontrolled access;

The stated purpose of the trail is to provide public education in wetlands and native plant use and identification. The proposed trail will be limited in width to five feet, and the proposed wetland overlook will be a small clearly defined space. The trail location will offer peek-a-boo views into the wetland to discourage public access and impacts to native vegetation.

- (C) Trails shall be designed to avoid disturbance of significant trees and to limit disturbance of native understory vegetation;

The trail and new native planting beds have been designed in a manner which will not require the removal of any significant trees. Disturbance to existing native understory will be limited and restored with native planting beds in areas of temporary disturbance and new native plants will be provided at a one to one area ratio to mitigate for permanent disturbance associated with the trail.

- (D) Trails shall be designed to avoid disturbance of habitat used for salmonid rearing or spawning or by any species of local importance;

No salmonids will be impacted by the proposed development as none are located in the project area. Pileated woodpeckers and bald eagles are known to be in the vicinity, however, impacts to these species are unlikely due to the fact that no significant trees will be removed to facilitate trail and planter bed installation.

- (E) The trail shall be the minimum width necessary to accommodate the intended function or objective;

The trail shall be constructed at a maintained width of five feet which is the minimum width to satisfy Parks Department trail design standards.

- (F) All work shall be consistent with the City of Bellevue's "Environmental Best Management Practices" and all applicable City of Bellevue codes and standards, now or as hereafter amended;

As discussed in this report, the trail and planter beds satisfy all applicable codes and standards. All work will be done by hand using non-motorized mechanical tools consistent with Environmental Best Management Practices.

- (G) The facility shall not significantly change or diminish overall aquatic area flow peaks, duration or volume or flood storage capacity, or hydroperiod;

The proposed garden addition and trail will not create additional impervious surfaces or modify the existing drainage pattern. The trail will be constructed of permeable mulch which should not affect flow, volume, or the hydroperiod of the wetland.

- (H) Where feasible and consistent with any accessibility requirements, any trail shall be constructed of pervious materials;

The trail will be constructed with permeable mulch.

- (I) Crossings over and penetrations into wetlands and streams shall be generally perpendicular to the critical area, and shall be accomplished by bridging or other technique designed to minimize critical area disturbance considering the entire trail segment and function; and

A single wetland crossing will be achieved using a 10 foot x 5 foot pedestrian foot bridge installed generally perpendicular to the critical area.

- (J) Areas of new permanent disturbance and all areas of temporary disturbance shall be mitigated and/or restored pursuant to a mitigation and restoration plan meeting the requirements of LUC 20.25H.210.

Approximately 750 square feet of new permanent disturbance will be created for trail construction. Pursuant to LUC 20.25H.105.A.2.a, mitigation for permanent disturbance to the critical area buffer will occur on-site, through replacement of lost critical area buffer. Approximately

2,250 square feet of temporary disturbance will be restored with native plants in the new native plant beds. Both permanent and temporary disturbance will be mitigated at a ratio of one to one pursuant to LUC 20.25H.105.C.3.

B. Consistency With LUC 20.25H.100

Development on sites with a wetland or wetland critical area buffer shall incorporate the following performance standards in design of the development, as applicable:

- A. Lights shall be directed away from the wetland.

No lights are proposed with the trail improvement.

- B. Activity that generates noise such as parking lots, generators, and residential uses, shall be located away from the wetland, or any noise shall be minimized through use of design and insulation techniques.

No parking lots, generators, residential uses, or other similar activities that are a consistent source of noise are associated with the proposed development.

- C. Toxic runoff from new impervious area shall be routed away from the wetlands.

The proposed improvements will not include pollution generating impervious surfaces. Therefore, no toxic runoff will be generated by the proposal.

- D. Treated water may be allowed to enter the wetland critical area buffer.

No treated stormwater will be directed towards the wetland or wetland critical area buffer. No new impervious surface will be created as a result of the proposal.

- E. The outer edge of the wetland critical area buffer shall be planted with dense vegetation to limit pet or human use.

There is no impervious surface area added within a critical area, and only minor impervious surface area added within the critical area buffer. The impervious surface added is for a sidewalk that will increase pedestrian safety. The sidewalk is a non-pollution generating impervious surface.

- F. Use of pesticides, insecticides and fertilizers within 150 feet of the edge of the stream (wetland) buffer shall be in accordance with the City of Bellevue's "Environmental Best Management Practices," now or as hereafter amended.

The use of pesticides, insecticides, and fertilizers is not indicated on the planting plan, however a condition of approval will require the required clear and grading plan to include information regarding their use. See Section X for a related condition of approval.

- G. Building foundation walls shall be utilized as retaining walls rather than rockeries or retaining structures built separately and away from the building wherever feasible. Freestanding retaining devices are only permitted when they cannot be designed as structural elements of the building foundation.

This requirement is not applicable to this project.

VI. Summary of Technical Reviews

A. Clearing and Grading:

The Clearing and Grading Division of the Planning and Community Development Department has reviewed the proposed site development for compliance with Clearing and Grading codes and standards. The Clearing and Grading staff found no issues with the proposed development.

VII. Public Notice and Comment

Application Date:	December 20, 2006
Public Notice (500 feet):	January 18, 2007
Minimum Comment Period:	February 1, 2007

The Notice of Application for this project was published in the Seattle Times and the City of Bellevue weekly permit bulletin on December 20, 2006. It was mailed to property owners within 500 feet of the project site. No comments have been received from the public as of the writing of this staff report.

VIII. Decision Criteria

The proposal, as conditioned below, meets the applicable regulations and decision criteria for a Critical Areas Land Use Permit pursuant to LUC Section 20.30P.

- A. The proposal obtains all other permits required by the Land Use Code;**
-

Finding: The applicant must obtain approval of a Clearing and Grading permit prior to commencing any work.

B. The proposal utilizes to the maximum extent possible the best available construction, design and development techniques which result in the least impact on the critical area and critical area buffer;

Finding: All work required for the installation of the trail and native planting beds will be completed by hand using non-motorized mechanical tools which will result in the least impact on the critical area and critical area buffer.

C. The proposal incorporates the performance standards of Part 20.25H to the maximum extent applicable, and ;

Finding: As discussed in Section V of this report, the proposal meets the performance standards of LUC Section LUC 20.25H.055.C.3.g.i for new non-motorized trails within the critical area or critical area buffer and LUC Section 20.25H.100 for wetlands.

D. The proposal will be served by adequate public facilities including street, fire protection, and utilities; and;

Finding: The Bellevue Botanical Gardens are adequately served by public facilities and the proposed Native Discovery Garden addition will not require additional services.

E. The proposal includes a mitigation or restoration plan consistent with the requirements of LUC Section 20.25H.210; and

Finding: As discussed in Section V, the proposal is required to include a re-vegetation plan to satisfy mitigation and restoration requirements of LUC Section 20.25H.210. The re-vegetation plan will be incorporated into the required clearing and grading permit. Refer to attachment 4 for a table that details native plant species, size, and spacing to be used for mitigation and restoration planting.

F. The proposal complies with other applicable requirements of this code.

Finding: As discussed in Section IV & V of this report, the proposal complies with all other applicable requirements of the Land Use Code.

IX. Conclusion and Decision

After conducting the various administrative reviews associated with this proposal, including Land Use Code consistency, SEPA, City Code and Standard compliance reviews, the Director of Planning and Community Development does hereby **approve with conditions** the proposal to do a Native Discovery Garden addition within the wetland critical area buffer at the Bellevue Botanical Gardens.

Note- Expiration of Approval: In accordance with LUC 20.30P.150 a Critical Areas Land Use Permit automatically expires and is void if the applicant fails to file for a Clearing and Grading Permit or other necessary development permits within one year of the effective date of the approval.

X. Conditions of Approval

The applicant shall comply with all applicable Bellevue City Codes and Ordinances including but not limited to:

<u>Applicable Ordinances</u>	<u>Contact Person</u>
Clearing and Grading Code- BCC 23.76	Tom McFarlane, 425-452-5207
Land Use Code- BCC 20.25H	Matthews Jackson, 425-452-2729
Noise Control- BCC 9.18	Matthews Jackson, 425-452-2729

The following conditions are imposed under the Bellevue City Code or SEPA authority referenced:

- 1. Restoration for Areas of Temporary Disturbance:** A restoration plan for all areas of temporary disturbance is required to be submitted for review and approval by the City of Bellevue prior to the issuance of the Clearing and Grading Permit. The plan shall include the documentation of existing site conditions and shall identify the restoration measures to return the site to it's existing conditions per LUC 20.25H.220.H.

Authority: Land Use Code 20.25H.220.H
Reviewer: Matthews Jackson, Planning and Community Development Dept

- 2. Restoration for Areas of New Permanent Disturbance:** A restoration plan for all areas of permanent new disturbance is required to be submitted for review and approval by the City of Bellevue prior to issuance of the Clearing and Grading Permit. The plan shall document the total area of permanent disturbance and area of new critical area buffer to satisfy a replacement ratio of one to one.

Authority: Land Use Code 20.25H.125.A.2
Reviewer: Matthews Jackson, Planning and Community Development Dept

3. **Rainy Season restrictions:** Due to the proximity to a wetland, no clearing and grading activity may occur during the rainy season, which is defined as November 1 through April 30 without written authorization of the Department of Planning and Community Development. Should approval be granted for work during the rainy season, increased erosion and sedimentation measures, representing the best available technology must be implemented prior to beginning or resuming site work.

Authority: Bellevue City Code 23.76.093.A,
Reviewer: Tom McFarlane, Planning and Community Development Dept

4. **Pesticides, Insecticides, and Fertilizers:** The applicant must submit as part of the required Clearing and Grading Permit information regarding the use of pesticides, insecticides, and fertilizers in accordance with the City of Bellevue's "Environmental Best Management Practices."

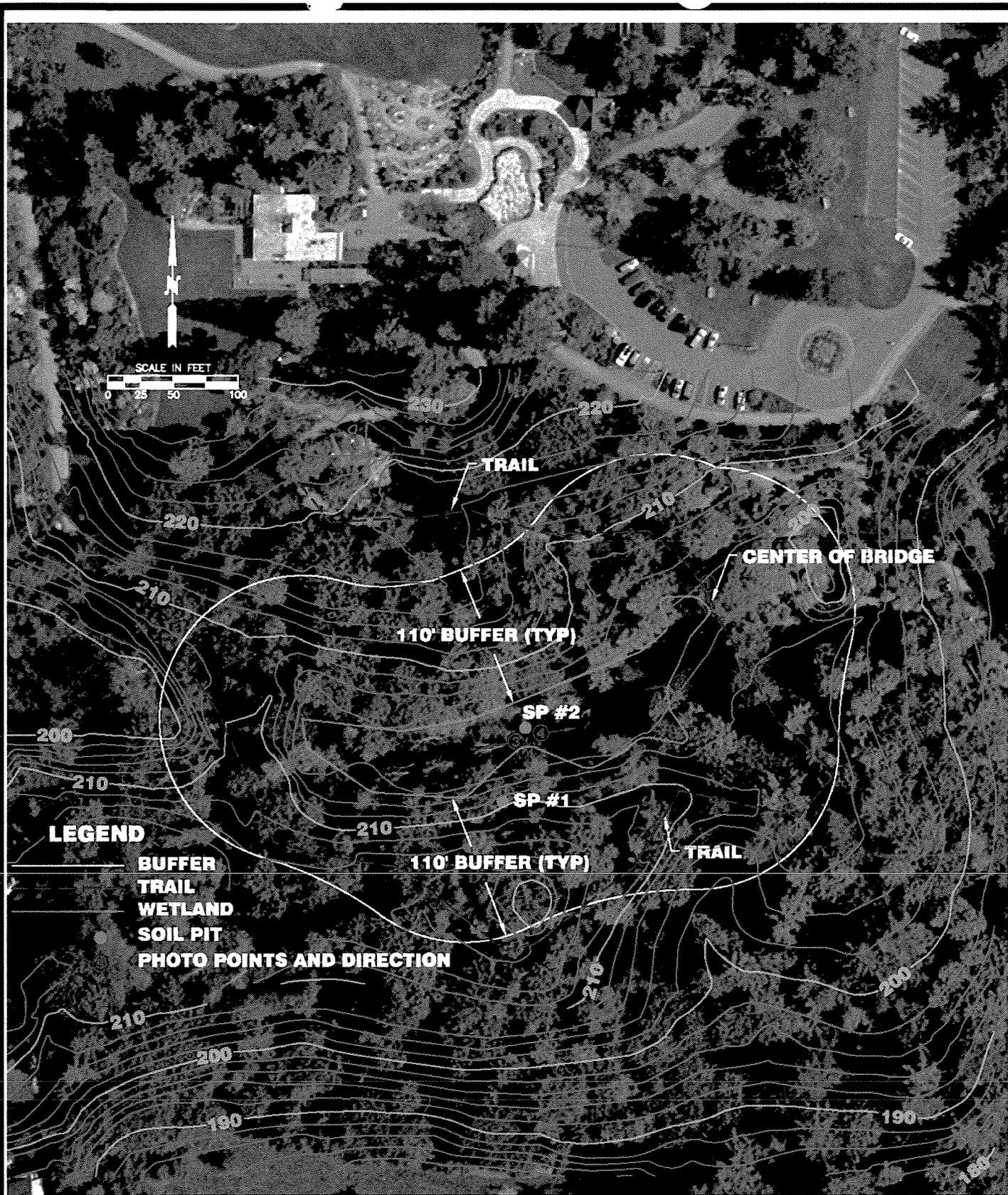
Authority: Land Use Code 20.25H.220.H
Reviewer: Matthews Jackson, Planning and Community Development Dept

5. **Noise Control:** The proposal will be subject to normal construction hours of 7 am to 6 pm Monday through Friday and 9 am to 6 pm on Saturdays, except for Federal holidays and as further defined by the Bellevue City Code. Work hours may be extended to 10 pm if the criteria for extension of work hours as stated in BCC 9.18 can be met. Requests for construction hour extension must be done in advance with submittal of amplified sound permit.

Authority: Bellevue City Code 9.18
Reviewer: Matthews Jackson, Planning and Community Development Dept

XI. Attachments

1. Wetland Map
 2. Environmental Checklist
 3. Site Plan
 4. Plant List
-



DESIGNED BY:	MM
ENTERED BY:	CH

**SKILLINGS
CONNOLLY**

5016 Lacey Boulevard SE, Lacey, Washington 98603
(360) 491-3399 (800) 454-7545 Fax (360) 491-3857

**EXHIBIT 3-2 WETLAND MAP
PN 8046100100**

12001 MAIN ST BELLEVUE WA 98009

JOB NUMBER

08346

SHEET
1
OF
1
SHEETS


 6-7-07

City of Bellevue Submittal Req. nents

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ENVIRONMENTAL CHECKLIST

4/18/02

Thank you in advance for your cooperation and adherence to these procedures. 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.

INTRODUCTION

Purpose of the 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 City of Bellevue identify impacts from your proposal (and to reduce or avoid impacts from the proposal, if it can be done) and to help the City decide whether an EIS is required.

Instructions for Applicants:

This environmental checklist asks you to describe some basic information about your proposal. 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 the 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." Giving 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 Planner in the Permit Center 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. Include reference to any reports on studies that you are aware of which are relevant to the answers you provide. The City may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impacts.

Use of a Checklist for Nonproject Proposals: *A nonproject proposal includes plans, policies, and programs where actions are different or broader than a single site-specific proposal.*

For nonproject proposals, complete the Environmental Checklist even though you may answer "does not apply" to most questions. In addition, complete the Supplemental Sheet for Nonproject Actions available from Permit Processing.

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.

Attach an 8 ½" x 11 vicinity map which accurately locates the proposed site.

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

SPRING/SUMMER 2007

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

NO AT THIS TIME

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

WETLAND Delineation & REPORT COMPLETED

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.

NO

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.

CLEAR & GRADE & CRITICAL LAND USE

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)? ~~10-12%~~ 10-12%

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.

~~SANDY LOAM~~ SANDY LOAM NORMA SANDY LOAM

d. Are there surface indications 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.

No FILLING - GRADING WILL CONSIST OF CONSTRUCTION OF APPROX. 100 LINEAL FEET OF 5' WIDE TRAIL W/ MULCH SURFACE

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

NOT LIKELY

150' x 5'
PERMEABLE
MULCH

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

0

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

IMPLEMENT STANDARD CLEAR & GRADE EROSION CONTROL MEASURES AS NEEDED. IMPACTS MITIGATED BY CLEAR & GRADE WORK SECTION BCL 23.76.090

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.

NONE

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:

N/A

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, s' hat stream or river it flows into.

YES NATURAL SEEPAGE - BOTANICAL GARDEN WETLAND POND

CATEGORY III

EMERGENT WETLAND

- (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 TRAIL & DISPLAY PLANTINGS

10' x 5' FOOT BRIDGE OVER WETLAND

- (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.

NONE

(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:

~~BA~~ N/A

NO INCREASE IN IMPERVIOUS SURFACE. PERMEABLE MULCH TO BE USED FOR TRAIL

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?

APPROXIMATELY 3600 SQ FT. OF ^{NATIVE} VEGETATION WILL BE REMOVED. NO SIGNIFICANT TREE WILL BE REMOVED.

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

EAGLES

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

ALL LANDSCAPING WILL BE NATIVE. THIS AREA WILL BE USED AS A NATIVE DISPLAY GARDEN. ALL DISTURBED AREAS WILL BE RESTORED WITH MITIGATION ~~AND~~ NATIVE PLANTINGS WITH A 3 TIERED VEGETATION LAYER APPROACH.

MD

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.

PINEATED WOODPECKER - EAGLE

c. Is the site part of a migration route? If so, explain. No

d. Proposed measures to preserve or enhance wildlife, if any: USE OF NATIVE PLANTS
PRESERVATION OF ALL
SIGNIFICANT TREES.

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. N/A

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

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: N/A

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

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

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.

MINIMAL - WORK WOULD BE DONE
MANUALLY - M-F 8-5

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

N/A

IMPACTS MITIGATED BY
NOISE CODE B.C.C. 9.18.

8. Land and Shoreline Use

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

BOTANICAL GARDENS

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

NO

c. Describe any structures on the site.

VISITOR CENTER & OFFICE BUILDINGS

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

NO

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

R-1

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

BOTANICAL GARDEN PUBLIC/PARK

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.

WETLAND AREA

UNKNOWN
CATEGORY III WETLAND

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

2-3 MAINTENANCE
PERSONNEL

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

NO

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

N/A



- 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?
BOTANICAL GARDEN
- b. Would the proposed project displace any existing recreational uses? If so, describe. *No - WOULD ENHANCE EXISTING*
- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any: *NO IMPACT*

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. *NONE*
- 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. *MAIN STR.*
- b. Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?
NEAR BY WITHIN SEVERAL 100 FEET
- c. How many parking spaces would be completed project have? How many would the project eliminate?
0
- 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

[Handwritten signature]

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

NOT SIGNIFICANT

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

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.

NONE

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.

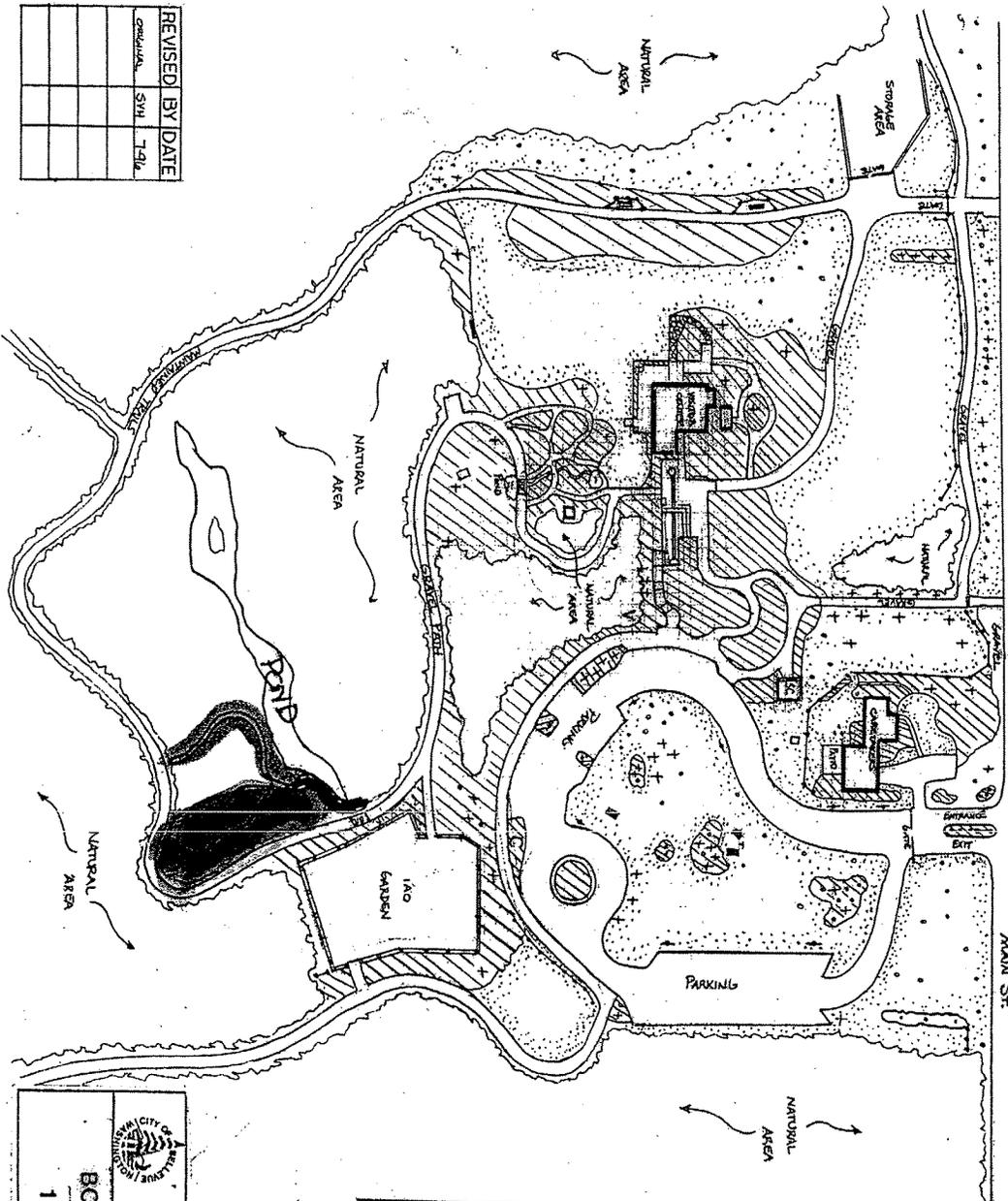
Signature..... 

Date Submitted..... Dec. 7 2006



SITE SKETCH / PLAN B

NATURE' FOODS' ADDITION



REVISED	BY	DATE
ORIGINAL	SYM	7/94

EXISTING NATIVE GARDEN AREA

PROPOSED LIMITS OF NEW ADDITION

NOTES:

SCALE 1" = 150'

SYMBOLS

	Turf Area		Turf Terraces
	Natural Area		Lightbulb
	Irrigated Beds		Entrance Sign
	Entrance Garden		Display Fountain
	Entrance Terrace		Boule
	Garden		Boule
	Park Trail		Boule
	Park Trail		Boule

CITY OF BELLEVUE
 Parks Resource Management
BOTANICAL GARDEN
 12001 MAIN ST.
 SITE #10

RECEIVED

DEC 20 2006

Permit Processing

PLANT LIST

<u># plants / typical spacing</u>	<u>Botanical Name</u>	<u>Common Name</u>
<u>Shrubs</u>		
3 6ft OC	Acer circinatum	Vine Maple
3 6ft OC	Amelanchier	Serviceberry
10 3ft OC	Cornus stolonifera 'Kelseyi'	Dwarf Red Twig Dogwood
10/*10 4ft OC	Cornus stolonifera	Red Twig Dogwood
5 4ft OC	Mahonia aquafolium	Oregon Grape
15 3ft OC	Mahonia nervosa	Low Oregon Grape
5 5ft OC	Myrica californica	Pacific Wax Leaf Myrtle
3 4ft OC	Philadelphus lewisii	Western Mock Orange
6 4ft OC	Ribes sanguineum	Red Flowering Current
7 4ft OC	Rosa nutkana	Nootka Rose
5 4ft OC	Rhododendron macrophyllum	Pacific Rhododendron
6/*10 5ft OC	Sambucus caerulea	Blue Elderberry
5 4ft OC	Salix hookeria	Hookers Willow
6 4ft OC	Sambucus callicarpa	Red Elderberry
10 3ft OC	Symphoricarpos albus	Snowberry
10 3rft OC	Vaccinium vitis-idea	Lingonberry
5 4ft OC	Vaccinium ovantum	Evergreen Huckleberry
5 4ft OC	Vaccinium parvifolium	Red Huckleberry
<u>Ferns</u>		
7 3ft OC	Gymnocarpium dryopteris	Oak Fern
7 3ft OC	Blechnum spicant	Deer Fern
7 3ft OC	Polystichum munitum	Sword fern
7 3ft OC	Polypodium glycyrrhiza	Licorice Fern
*20 3ft OC	Athyium filix-femina	Lady Fern
<u>Ground Covers</u>		
15 18"OC	Achlys triphylla	Vanilla Leaf
10 18"OC	Aquilegia Formosa	Western Columbine
10 18"OC	Aster subspicatus	Douglas Aster
10 18"OC	Cornus canadensis	Bunchberry
5 18"OC	Dicentra formosa	Western Bleeding Heart
10 18"OC	Fragaria vesca	Wood Strawberry
10/*25 18"OC	Iris Douglasiana	Douglas Iris
20 18"OC	Linnaea borealis	Twinflower
20 18"OC	Vancouveria hexandra	Inside-out Flower
15 18"OC	Viola glabella	Wood Violet
15 18"OC	Viola sempervirens	Evergreen Violet
10 18"OC	Xerophyllum tenax	Beargrass
<u>Emergent/Sedges</u>		
12/*50 18"OC	Carex mertensii	Mertens Sedge
12/*50 12"OC	Carex obnupta	Slough Sedge
12/*50 18"OC	Carex sitchensis	Sitka Sedge
12/*25 24" OC	Lysichiton americanum	Skunk Cabbage
10/*25 24" OC	Oplopanax horridus	Devil's Club
12/*50 12"OC	Scirpus microcarpus	Small-fruited bulrush
10/*50 12"OC	Juncus ensifolius	Daggerleaf Rush