



DEPARTMENT OF PLANNING AND COMMUNITY DEVELOPMENT
ENVIRONMENTAL COORDINATOR
11511 MAIN ST., 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. **06-133115 LM**

Project Name/Address: 2006 Water Comprehensive Plan Update

Planner: Michael Paine
Phone Number: 425-452-2739

Minimum Comment Period Ends:

Materials included in this Notice:

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



ENVIRONMENTAL CHECKLIST

11/3/06

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). Assistance for the hearing impaired: Dial 711 (Telecommunications Relay Service). ..

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.

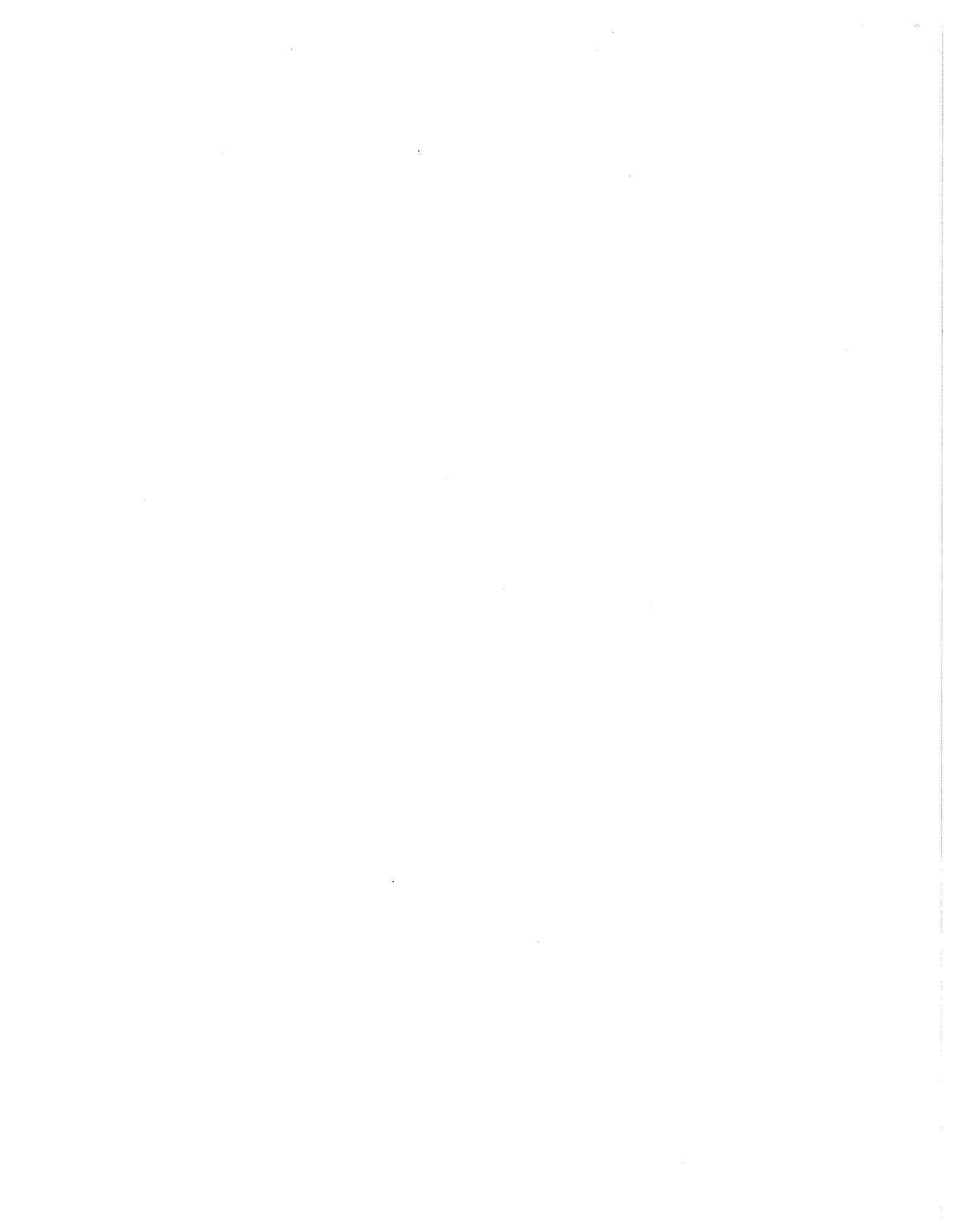
The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. Include reference to any reports on studies that you are 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.



ENVIRONMENTAL CHECKLIST

Reviewed by
H. Clark Date 2/5/2007 11/3/06

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BACKGROUND INFORMATION

Property Owner: *N/A*

Proponent: *City of Bellevue*

Contact Person: *Randall Thompson, Engineering Supervisor - Utility Systems Planning*
(If different from the owner. All questions and correspondence will be directed to the individual listed.)

Address: *City of Bellevue*
Utilities Department
450 – 110th Avenue NE
Bellevue, WA 98004

Phone: *425-452-6919*

Proposed Title: *City of Bellevue 2006 Water Comprehensive Plan*

Proposed Location: *City of Bellevue water service area*
(Street address and nearest cross street or intersection) Provide a legal description if available.

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

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

1. General description: *The Plan is an update of the City of Bellevue's 1998 Water Comprehensive Plan. This plan contains recommendations for future capital projects.*
2. Acreage of site: *N/A*
3. Number of dwelling units/buildings to be demolished: *N/A*
4. Number of dwelling units/buildings to be constructed: *N/A*
5. Square footage of buildings to be demolished: *N/A*
6. Square footage of buildings to be constructed: *N/A*
7. Quantity of earth movement (in cubic yards): *N/A*
8. Proposed land use: *The plan is based on existing zoning and comprehensive land use plans designated by local jurisdictions (City of Bellevue and King County)*
9. Design features, including building height, number of stories and proposed exterior materials: *N/A*
10. Other

Estimated date of completion of the proposal or timing of phasing: N/A

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

This Plan projects water system needs to ultimate development of the existing service area. Mergers with adjacent water service agencies or significant boundary adjustments could require Plan amendment.

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

Environmental Checklist for Bellevue Water Comprehensive Plan 2006. Each recommended project will be reviewed individually for SEPA compliance as required, at the time of project design.

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.

Not applicable.

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.

Plan approvals are required by the City of Bellevue and King County Councils, and the Washington State Department's of Health and Ecology. Both the City of Bellevue and King County will require a number of construction permits which would be necessary for construction of recommended projects.

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 N/A
- Preliminary Plat or Planned Unit Development N/A
Preliminary plat map
- Clearing & Grading Permit N/A
Plan of existing and proposed grading
Development plans
- Building Permit (or Design Review) N/A
Site plan
Clearing & grading plan
- Shoreline Management Permit N/A
Site plan

A. ENVIRONMENTAL ELEMENTS

1. Earth

- a. General description of the site: Flat Rolling Hilly Steep slopes Mountains Other N/A
- b. What is the steepest slope on the site (approximate percent slope)? N/A
- 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.

N/A

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

Soils investigations will be done if warranted for specific projects recommended in the Plan. Each project will be reviewed individually for SEPA compliance as required.

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

The Plan does not contain detailed descriptions of capital improvement projects and therefore does not address excavation and fill quantities.

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

With any construction project, erosion is always possible. Implementing best management practices (BMPs) such as those contained in the Stormwater Management Manual for Western Washington will minimize construction erosion.

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

The Plan does not contain detailed descriptions of capital improvement projects. Therefore specific impervious surface areas for recommended projects are not addressed.

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impervious
addressed
with app-
BMPs

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

Implementing BMPs contained in the Stormwater Management Manual for Western Washington and requirements of Bellevue's Clearing and Grading code.

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.

Dust could result from construction activities. Ensuring the contractor follows BMPs will reduce the potential of significant dust generation.

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

None.

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

Construction equipment will meet Federal, State and local emissions standards. The contractor will be required to implement BMPs.

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.

N/A

- (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.

N/A

- (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.

N/A

- (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.

There are 100 year floodplains within the service area.

- (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.

N/A

- (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:

None.

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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?

Project impacts are minimal and will be addressed during the design of each project.

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

None.

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

None.

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:

Most of these animals can be found in the service area.

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

Chinook salmon have been observed in the service area.

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

N/A

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

N/A

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.

Pumping stations require electricity to operate. Back-up generators usually require diesel fuel for operation.

- 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:

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.

N/A

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

N/A

- (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.

No long-term noise effects will result from the Plan recommendations. Noise due to construction will be short term.

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

Construction will meet Federal, State and local noise standards.

8. Land and Shoreline Use

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

Primarily single-family residential with multifamily residential, commercial, public/institutional, and undeveloped.

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

Some areas in the service area have historically been agricultural.

- c. Describe any structures on the site.

N/A

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

The implementation of plan recommendations could result in the demolition and reconstruction of aging water reservoirs.

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

Varies. The Utility's service area covers most of the City of Bellevue, adjacent Points communities and areas of unincorporated King county within the service area boundary.

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

Varies. The Utility's service area covers most of the City of Bellevue, adjacent Points communities and areas of unincorporated King county within the service area boundary

- 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.

The service area contains wetlands, streams and steep slopes. Those areas will not be affected by Plan recommendations.

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

N/A

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

None.

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

N/A

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

The Water Comprehensive Plan is reviewed by the State Departments of Health and Ecology, King County, other municipalities within Bellevue's water service area, the Cascade Water Alliance, Seattle Public Utilities, adjacent water districts and agencies, the City of Bellevue Environmental Services Commission, and the Bellevue City Council.

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:

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?

The Plan does not contain detailed descriptions of capital improvement projects and therefore does not address structure height.

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

N/A

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

N/A

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?

N/A

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- 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.

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.

Public streets, major arterials and highways are located throughout the service area.

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

N/A

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

N/A

- 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.

N/A

- 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:

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.

All of the above.

- 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.

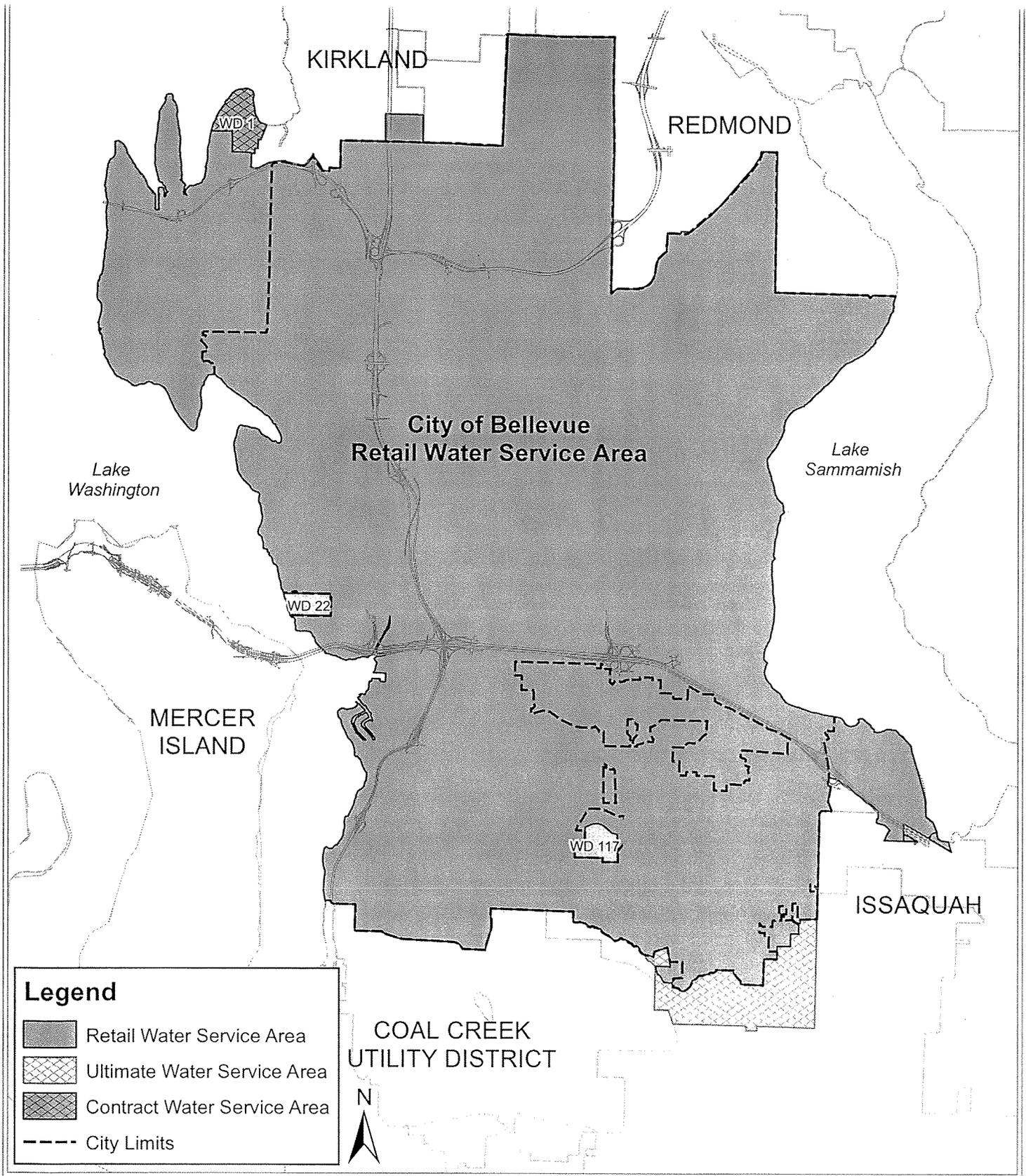
N/A

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.....*Paul R. Johnson*
Date Submitted.....*Nov. 3, 2006*

msd 2/5/2007



CITY OF BELLEVUE WATER SERVICE AREA 2005

FIGURE 3-4

