



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. LN-06-124810  
Project Name/Address: Chao Short Plat  
4431 130<sup>th</sup> Avenue SE  
Bellevue, WA 98008  
Planner: Toni Pratt  
Phone Number: (425) 452-5374

**Minimum Comment Period: December 14, 2006**

Materials included in this Notice:

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

*Joni Pratt*  
11/16/06

City of Bellevue Submittal Requirements

27a

**ENVIRONMENTAL CHECKLIST**

10/25/06

If you need assistance in completing the checklist or have any questions regarding the environmental review process, please visit or call the Permit Center (425-452-6800) 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: VICTOR CHAO and JENNY CHAO

Proponent: Victor Chao and Jenny Chao

Contact Person: Edward Mecum  
(If different from the owner. All questions and correspondence will be directed to the individual listed.)

Address: 1375 NW Mall St, Suite 3  
Issaquah, WA 98027  
Phone: (425) 313-1078

Proposal Title: CHAO SHORT PLAT

Proposal Location: Street address: 4431 – 130<sup>TH</sup> AVE. SE, BELLEVUE, WA 98006,  
Located at southwest corner of SE 44 PL and 130<sup>th</sup> AVE SE, legal description: The East 190 feet of the south half of the south half of the northwest quarter of the northeast quarter of the southeast quarter, section 16, township 24 north, range 5 east, Willamette Meridian, in King county, Washington.  
(Street address and nearest cross street or intersection) Provide a legal description if available.

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

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

1. General description: 3 lots short plat
2. Acreage of site: 0.52 acres
3. Number of dwelling units/buildings to be demolished: one
4. Number of dwelling units/buildings to be constructed: Three
5. Square footage of buildings to be demolished: about 2000 sq.ft.
6. Square footage of buildings to be constructed: about 10,000 sq.ft.
7. Quantity of earth movement (in cubic yards): 200 cy +/-
8. Proposed land use: Residential
9. Design features, including building height, number of stories and proposed exterior materials:  
Approximately 30 feet high, 2 – 3 stories, stone and wood siding.
10. Other

**RECEIVED**

OCT 26 2006

Permit Processing

*TP*

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

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

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

None

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

None

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

Preliminary Short Plat

Final Short Plat

Construction Permits for Clearing & Grading and utilities.

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  
Flat and gentle rolling.

b. What is the steepest slope on the site (approximate percent slope)?  
25%

- 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.

AgC per USGS mapping

- 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.

Trenching, excavation for storm water detention tank.

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

Yes, exposed soils associated with earthwork would be subject to erosive forces.

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

40%

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

Re-vegetate exposed soils or cover with impervious surfaces. During construction use of construction exit, plastic cover and catch basin inserts.

*Meet req. of BAC 23.76.*

## 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 may occur, auto exhaust emission during land clearing may occur.

- 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:

None.

## 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.

No.

- (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.

NA

- (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.

NA

- (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.

Storm water runoff will be generated by the impervious and pervious areas of the developed site. Roof and yard drains will collect this water and convey it to a detention facility. Water ultimately drains to Lake Washington.

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

Only through improper disposal of house hold or construction chemicals, paint, etc.

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

A detention tank will be constructed.

#### 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?  
Grass and trees

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:

Grass and landscaping with trees and shrubs.

## 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.

None

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

No

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.

Electricity, natural gas

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 at this time.

## 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 beyond standard life safety 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)?  
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.

Construction per City of Bellevue noise ordinance.

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

Observe City of Bellevue noise ordinance hours

*per BCL 9.18*

**8. Land and Shoreline Use**

a. What is the current use of the site and adjacent properties? 1 single family residence

b. Has the site been used for agriculture? If so, describe. No.

c. Describe any structures on the site. One house and one detached garage.

d. Will any structures be demolished? If so, what? Both house and garage will be demolished.

e. What is the current zoning classification of the site? R5

e. What is the current comprehensive plan designation of the site? SF-H.

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. No

i. Approximately how many people would reside or work in the completed project?  
3+ residents/families

i. Approximately how many people would the completed project displace?  
Existing renter.

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

Proper notice to tenants

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

Proposed project meets land use code and comprehensive plan designation.

**9. Housing**

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

Will plan to provide 3 houses, will be high income ~~style~~

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

Will eliminate one middle income house.

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

None

## 10. Aesthetics

- a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

30' stone and wood exterior

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

None

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

None

## 11. Light and Glare

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

Porch lights at night

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?

None

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

No

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

No

## 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:

None

## 14. Transportation

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

130<sup>th</sup> Ave SE and SE 44<sup>th</sup> PL. Will be accessed via three driveways.

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

About 1 mile away.

d. How many parking spaces would be completed project have? 6 – 9 spaces.

How many would the project eliminate? 2 – 3 spaces eliminated.

d. Will the proposal require any new roads or streets, or improvements to existing roads or streets, not including driveways? If so, generally describe (indicate whether public or private). No

- e. Will the project use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe. No
- f. How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would occur. 5 – 6 peak hours in the morning and after work.
- 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.  
Propose to create 2 additional lots, general public services typically associated with single family residences will be needed.
- b. Proposed measures to reduce or control direct impacts on public services, if any. None

**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.  
Same as above plus storm water (connect to the City of Bellevue drainage system)

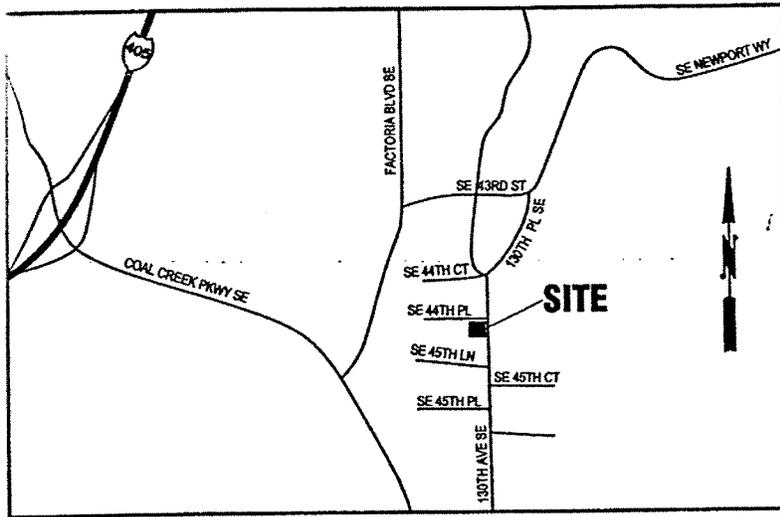
**Signature**

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..... *Oct 26, 2006*

*T.P.*



VICINITY MAP  
(NO SCALE)

Northeast ¼ of the Southeast ¼ of Section 16-24-5

