DEPARTMENT OF PLANNING AND COMMUNITY DEVELOPMENT
ENVIRONMENTAL COORDINATOR
450 110th Ave NE., P.O. BOX 90012
BELLEVUE, WA 98009-9012

OPTIONAL DETERMINATION OF NON-SIGNIFICANCE (DNS) NOTICE MATERIALS

The attached materials are being sent to you pursuant to the requirements for the Optional DNS Process (WAC 197-11-355). A DNS on the attached proposal is likely. This may be the only opportunity to comment on environmental impacts of the proposal. Mitigation measures from standard codes will apply. Project review may require mitigation regardless of whether an EIS is prepared. A copy of the subsequent threshold determination for this proposal may be obtained upon request.

File No.	09-102623-GH
Project Name/Address:	
Planner:	Reilly Pittman
Phone Number:	425-452-4350
Minimum Comment Period:	**February 26, 2009**

Materials included in this Notice:

- [x] Blue Bulletin
- [x] Checklist
- [x] 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: **Thomas Lee**

Proponent: **Thomas Lee**

Contact Person: **William M. Palmer, W.M. PALMER CONSULTANTS**
(If different from the owner. All questions and correspondence will be directed to the individual listed.)

Address: **P.O. Box 6, Port Orchard, Washington 98366**

Phone: **[253] 858-3644 or [360] 769-2434**

Proposal Title: **Lee Grading Permit**

Proposal Location: **1111 - 148th Ave. NE, (Nearest Intersection - 148th Ave. NE & NE 11th Place)**
(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. **(See Attached Maps)**

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

Removal of gravel fill placed in stream buffer

1. General description: ~~**Proposal is to place gravel for better turn-around space around house**~~
2. Acreage of site: **Site Area is approximately 24,412 Sq. Ft. or Approx. .56 Acres.**
3. Number of dwelling units/buildings to be demolished: **NA.**
4. Number of dwelling units/buildings to be constructed: **NA.**
5. Square footage of buildings to be demolished: **NA.**
6. Square footage of buildings to be constructed: **NA.**
7. Quantity of earth movement (in cubic yards): **30.8** ~~**(Which makes this activity SEPA Exempt!)**~~
8. Proposed land use: **Same as existing - Single-Family Residential**
9. Design features, including building height, number of stories and proposed exterior materials: **NA.**
10. Other **Applicant placed gravel on a portion of existing lawn, which lies in the buffer area of Kelsey Creek.** ~~**There is no substantive deleterious degradation of buffer due to this activity. The gravel will be covered with earth and replanted to lawn.**~~

SEPA required per WAC 197-11-908 and BCC 22.02.045 as work is occuring in a stream buffer which is considered a critical area by the City of Bellevue

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

Gravel fill is not allowed in a stream buffer without approval of a CALUP. The fill needs to be removed and the area restored.

RECEIVED
JAN - 9 2009
PERMIT PROCESSING

Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. ~~Other than covering the graveled lawn area with dirt and replanting it to lawn, none.~~

Gravel fill needs to be removed and the area restored

List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. **A SEPA Checklist was completed January 31, 2008 in support of a proposed rezone from SF – 5 to PO.**

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. **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)? ~~Adjacent to Creek 25%~~
The stream banks are at least 40% slope

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.
Sand and Clay mix

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. ~~**Purpose of fill is to prevent vehicles from being stuck in the lawn area by the house.**~~ **The fill in the lawn area is 1 ¼- gravel and comprises about 16.6 cubic yards of material.** ~~**About 8 – 10 cubic yards of dirt will be placed on top of the gravel and the area will be re-seeded to grass.**~~

Gravel fill needs to be removed and the area restored

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe. **No.**

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)? **Less than 30%.**

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any: **None are required.**

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. **NA.**

b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe. **Site lies adjacent to 148th Ave. NE and there are vehicle exhaust emissions from the traffic using that street.**

c. Proposed measures to reduce or control emissions or other impacts to the air, if any: **None are proposed or warranted given the nature of the proposal.**

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. **Yes. Kelsey Creek forms the west boundary of the site. It is a year around streem.**

(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, placement of gravel occurs within 50 feet of the creek**~~

Gravel will be removed and the area restored adjacent to Kelsey Creek

(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. ~~**Approximately 16.6 cubic yards of gravel and a like amount of dirt to re-establish the lawn area covered by the gravel.**~~

Gravel fill needs to be removed and the area restored

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

(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.

NA.

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 comes from rainfall and goes into Kelsey Creek.**

(2) Could waste materials enter ground or surface waters? If so, generally describe. **Not likely.**

d. Proposed measures to reduce or control surface, ground, and runoff water impacts, if any: **None are proposed or warranted given the nature of the proposed action.**

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 1,797 S.F. of lawn area was covered with gravel ~~and will be covered again with dirt and replanted to lawn.~~**

c. List threatened or endangered species known to be on or near the site. **None have been found on site or known to be in the area. The site is part of an urbanized area.**

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

per my previous email some buffer planting is required in addition to lawn.

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: **(But not Coho Salmon)**

b. List any threatened or endangered species known to be on or near the site. **None have been observed on the site or known to be in the vicinity.**

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

d. Proposed measures to preserve or enhance wildlife, if any: **None are proposed or warranted given the nature of the proposed action.**

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. **Both are used for heating. Electricity is used for lighting.**

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: **NA.**

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. **NA.**

b. Describe special emergency services that might be required. **No.**

(1) 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)? **NA.**

(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. **NA.**

(3) Proposed measures to reduce or control noise impacts, if any: **None.**

8. Land and Shoreline Use

a. What is the current use of the site and adjacent properties? **Single-family Residential. A church lies on the north side of the site. Generally it is a residential area.**

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

c. Describe any structures on the site. **There is a one-story single-family residence on the site.**

d. Will any structures be demolished? If so, what? **No.**

e. What is the current zoning classification of the site? **R – 5**

f. What is the current comprehensive plan designation of the site? **Single-Family High.**

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

h. Has any part of the site been classified as an "environmentally sensitive" area? If so, specify. Yes, Kelsey Creek and the adjacent side-slope area is mapped as an "environmentally sensitive" area.

I. Approximately how many people would reside or work in the completed project? **2-4 Living on site.**

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

k. Proposed measures to avoid or reduce displacement impacts, if any: **Other than replanting the graveled lawn area none.**

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

9. Housing

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing. **There is one existing single-family residence found on the site.**

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

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

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? **NA.**

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

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? **NA.**

c. What existing off-site sources of light or glare may affect your proposal? **NA.**

d. Proposed measures to reduce or control light or glare impacts, if any: **NA.**

12. Recreation

a. What designated and informal recreational opportunities are in the immediate vicinity? **Marymore Park lies about 4 miles northeast of the site.**

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: **NA.**

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. **NA.**

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

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. **Site abuts 148th Avenue NE**

b. Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop? **Yes, there is bus service on 148th Ave. NE & a bus stop near the northeast corner of the site.**

c. How many parking spaces would be completed project have? How many would the project eliminate? **Same as existing 2 - 3**

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. **Existing residence generates 8 – 10 trips per day.**

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

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. **NA.**

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. **NA.**

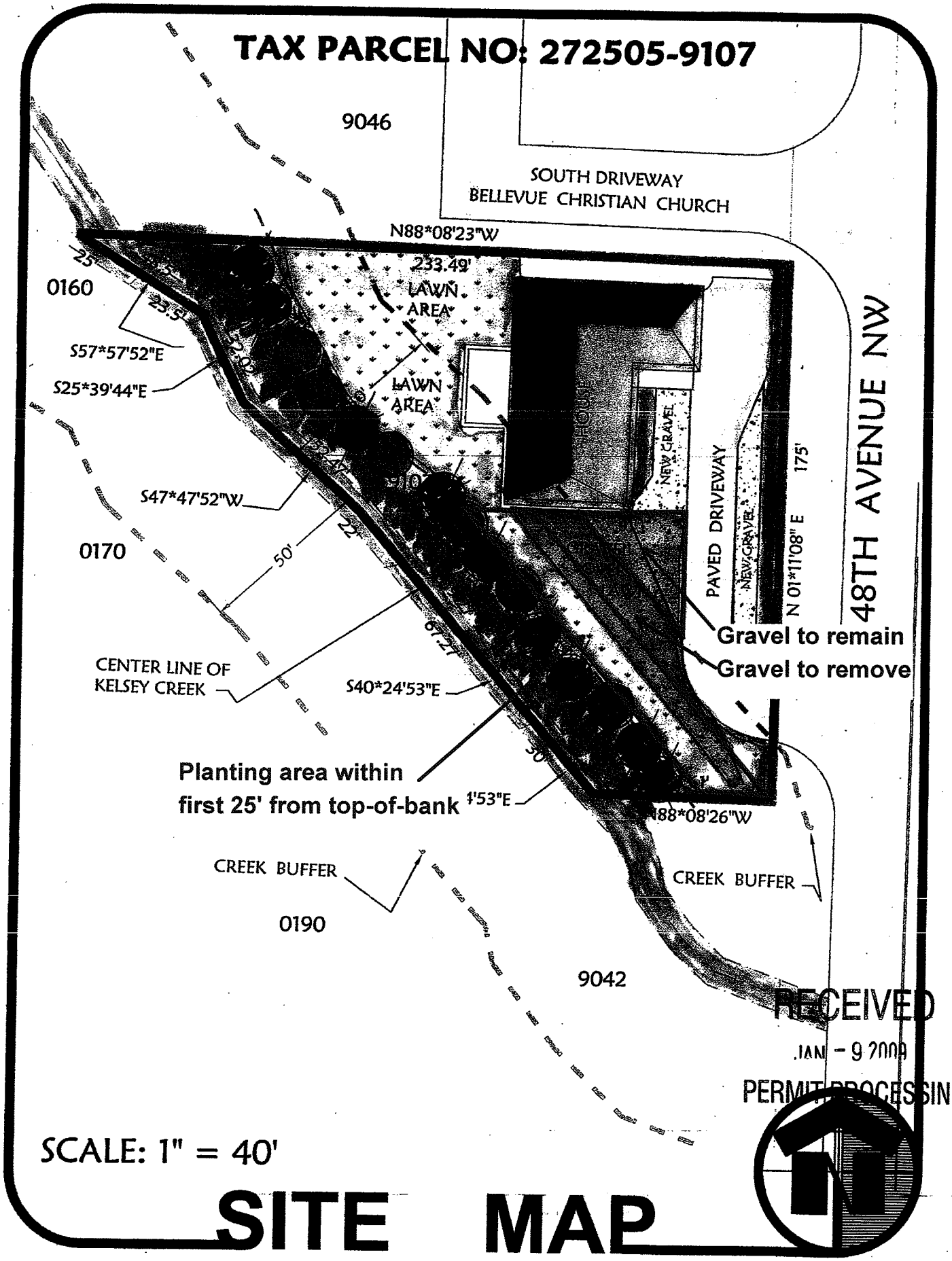
Signature

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 William M. Palmer for Thomas Lee

Date Submitted Jan 9, 2009

TAX PARCEL NO: 272505-9107



SITE MAP

Removal of Gravel Fill in Stream Buffer
Vicinity Map