

ENVIRONMENTAL CHECKLIST

CITY OF OAK HARBOR
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CITY OF OAK HARBOR
Development Services Department

Purpose of 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 information to help you and the City 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. Governmental agencies use this checklist to determine whether the environmental impacts of your proposal are significant, requiring preparation of an EIS. Answer the questions briefly, with the most precise information know, 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". 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 City 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. The City may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

Use of checklist for nonproject proposals:

Complete this checklist for nonproject proposals, even though questions may be answered "does not apply." In addition, complete the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D).

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.

A. BACKGROUND

1. Name of proposed project, if applicable:

Swinomish Indian Tribal Community Private Cemetery

2. Name of Applicant: Swinomish Indian Tribal Community

3. Address 11404 Moorage Way

City La Conner, Washington Phone No. 509-534-4884

Contact Person: Steve Miles

4. Date checklist prepared: 12/2/15

5. Agency requesting checklist: City of Oak Harbor

6. Proposed timing or schedule (including phasing, if applicable):

Construction is anticipated to begin in February of 2016

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

No future expansion is anticipated.

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

An archeological investigation was conducted for the proposed site.

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal: If yes explain:

Building permits are anticipated for this project.



10. List any government approvals or permits that will be needed for your proposal, if known.

Building Permits

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. The proposal is intended to create a private cemetery for the Swinomish Indian Tribal

Community for the purpose of reburial of ancestral remains which were disturbed during the City of Oak Harbor's SE Pioneer Way Improvement Project. It will consist of a burial mound, vehicle parking, walkways, entry gate, shelter/gazebo, and totem pole. The site is approximately 2 acres in size.

12. **LOCATION OF THE PROPOSAL.** Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

The project is located at 1000 SE City Beach Street, Oak Harbor, Washington

Section 35, Township 34 North, Range 2 East

B. ENVIRONMENTAL ELEMENTS

1. EARTH

a. General description of the site (circle one): Flat, rolling, hilly, steep slopes, mountainous, other _____

Flat to rolling topography

b. What is the steepest slope on the site (Approximate percent slope)? Approximately 8%

c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any prime farmland.

Gravelly loam to very gravelly loam and glacial till soils

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

None known

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

Grading will occur for constuction of parking, walkways and a burial mound.

The Tribe will supply the site with approximately 4,500 cubic yards of clean

Gravel Borrow, per WADOT specifications, for the purpose of avoiding

contact with rock andglacial till soils, as well as preserving existing

archaeological artifacts.

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

Potential erosion will be mitigated on-site through the use of native landscaping.

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

Approximately 1550 s.f. of impervious walkways and a Gazebo shelter.

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

Seeding and native plantings, plus provided erosion control measures during construction.

2. AIR

a. What types of emissions to the air would result from the proposal (i.e., dust, automobile, odors, industrial wood smoke) during construction and when the project is completed? If any, generally describe and give approximate quantities if known.

Minimal dust and vehicle emission will occur during construction of the project.

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

No offsite emission will affect this project.

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

No measures are proposed.

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 on a site map of the project indicating all water bodies which are on the site, including lakes, streams, drainages, and areas that are known to be or thought to be wetlands. If appropriate, state what stream or river it flows into.

No surface water bodies are located in the immediate vicinity of this project.

2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach a site map of the project indicating all water bodies which are on the site, including lakes, streams, drainages, and areas that are known to be or thought to be wetlands. _____

No

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 materials. _

N/A

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

No, the proposed source of supply is public water.

5) Does the proposal lie within a 100-year flood-plain? 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 groundwater be withdrawn, or will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known. _____

No, the proposed source of supply is public water.

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.

No known waste material will be discharged.

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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. _

Minimal runoff of stormwater will come from sidewalks and the proposed gazebo structure. On-site native landscaping will sufficiently manage stormwater and runoff from burial mound.

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: _____

Provide required erosion control measures during construction. On-site native landscaping will sufficiently manage stormwater and runoff from burial mound.

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, bullrush, skunk cabbage, other
- other types of vegetation

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

Grasses and possibly some shrubs will be removed.

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

No threatened or endangered species known.

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

Native plantings will be used on burial mound. Native grasses will be planted in areas disturbed by construction.

5. ANIMALS

a. Circle any birds and animals which have been observed on or near the site or are known to be on or near the site:

- x hawk, heron, eagle, songbirds, other
deer, bear, elk, beaver, other
bass, salmon, trout, herring, shellfish, other

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

No threatened or endangered species known.

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

No migration routes are known.

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

Native plants are to be planted.

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 needs? Describe whether it will be used for heating, manufacturing, etc.

The existing electrical service to the site will be utilized 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 this proposal? List other proposed measures to reduce or control energy impacts, if any: _____

No measures are proposed.

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 hazards are known.

1) Describe special emergency services that might be required.

No special emergency services are anticipated.

2) Proposed measures to reduce or control environmental health hazards, if any:

No measures are proposed.

b. Noise:

1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other):

No types of noise are known.

2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other): Indicate what hours noise would come from the site.

Short-term construction noise, associated with the operation of heavy

equipment, may occur during normal weekdays from from 7 a.m. to 5 p.m.

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

No measures are proposed.

8. LAND AND SHORELINE USE

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

The site is currently vacant.

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

No

c. Describe any structures on the site. _____

No structures exist on the site.

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

N/A

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

The current zoning classification is Public Facilities (PF).

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

The current comprehensive plan designation is High Density Residential.

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? _____

None

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

None

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

No measures are proposed.

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

Comply with the City of Oak Harbor land use requirements.

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9. HOUSING

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

N/A

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

N/A

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

No measures are proposed.

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 gazebo height will be approximately 15 feet and the Totem pole height will be approximately 20 feet.

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

No views are anticipated to be altered.

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

Natural wood colors will be used on structures.

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11. LIGHT AND GLARE

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

Light will come from a parking lot light pole.

b. Could light or glare from the finished project be a safety hazard or interfere with views?

No hazards are anticipated. A light will be used for security purposes.

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

No off-site light or glare sources will impact this project.

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

Use of downlighting for security lighting.

12. RECREATION

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

N/A

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

No

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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 places or objects are known.

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

Archaeological tests have revealed archaeological features with cultural importance on the site.

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

Archaeological testing was conducted to determine the fitness of the site for the intended purpose. This lead to the development of a burial mound rather than excavation.

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 is served by SE City Beach St.

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

No. Public transit is available within 300' along SE Barrington Avenue.

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

A gravel parking lot will provide approximatley 20-25 parking spaces.

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 new roads will be required.

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.

Once completed only occasional traffic will be generated by maintenace
activies.

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

No measures are proposed.

15. PUBLIC SERVICES

a. Would the project result in an increased need for public services (for example: fire protection, police protection, health care, schools, other)? If so, generally describe. _____

No increased in need for public serviced is anticipated.

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

No measures are proposed.

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.

The project will utilize existing utilities already provided to the site.

C. 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: 2/4/2014

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D. SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS
(do not use this sheet for project actions)

Because these questions are very general, it may be helpful to read them in conjunction with the list of the elements of the environment.

When answering these questions, be aware of the extent the proposal, or the types of activities likely to result from the proposal, would affect the item at a greater intensity or at a faster rate than if the proposal were not implemented. Respond briefly and in general terms.

1. How would the proposal be likely to increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise? _____

No discharge of the above mentioned items are anticipated.

Proposed measures to avoid or reduce such increases are: _____

No measures are proposed.

2. How would the proposal be likely to affect plants, animals, fish, or marine life? _____

No impacts are anticipated.

Proposed measures to avoid or conserve plants, animals, fish, or marine life are: _____

Native plants will be planted on the burial mound.

3. How would the proposal be likely to deplete energy or natural resources? N/A _____

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Proposed measures to protect or conserve energy and natural resources are: _____

No measures are proposed.

4. How would the proposal be likely to use or affect environmentally sensitive areas or areas designated (or eligible, or under study) for governmental protection; such as parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, floodplains, or prime farmlands? _____

No environmentally sensitive areas will be impacted.

Proposed measures to protect such resources or to avoid or reduce impacts are: _____

No measures are proposed.

5. How would the proposal be likely to affect land and shoreline use, including whether it would allow or encourage land or shoreline uses incompatible with existing plans? _____

N/A

Proposed measures to avoid or reduce shoreline and land use impacts are: _____

No measures are proposed.

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6. How would the proposal be likely to increase demands on transportation or public services and utilities? _____

The project will not increase demand for transportation, public services or public utilities.

Proposed measures to reduce or respond to such demand(s) are:

No measures are proposed.

7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment. _____

No conflicts are anticipated.