WAC 197-11-960 Environmental checklist.

ENVIRONMENTAL CHECKLIST

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 quality of the environment. The purpose of this checklist is to provide information to help you and the agency identify impacts from your proposal (and to reduce or avoid impacts from the proposal, if it can be done) and to help the agency 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 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." 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 governmental agencies 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 agency to which you submit this checklist 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:

Cornet Bay Marina

2. Name of applicant:

Washington State Department of Ecology

3. Address and phone number of applicant and contact person:

Washington State Department of Ecology
Northwest Regional Office
Toxic Cleanup Program
3190 160th Avenue S.E.
Bellevue, WA 98008-5452

Contact: Jing Liu (425) 649-7117

4. **Date checklist prepared:** June 12, 2013

5. **Agency requesting checklist:**

Washington State Department of Ecology, Toxic Cleanup Program

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

Construction work is tentatively scheduled from September through November 2013, pending on JARPA approval and fish window requirements. Groundwater confirmation monitoring will be conducted quarterly for at least one year following construction.

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

Yes. Quarterly groundwater confirmation monitoring might be extended beyond a year until analytical results show compliance with cleanup levels as described in the cleanup action plan.

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

- Cultural Resources Consultants, Inc. December 16, 2011. Cultural Resources Assessment for the Cornet Bay Marina Project, Island County, WA.

- EA Engineering, Science, and Technology, Inc. (EA). July 2007. Draft Remedial Investigation/Feasibility Study. Prepared for Washington State Department of Ecology.

- EA. 3 March 2006. Summary of Results for 29 June 2005 Field Investigation.

- EA. June 2005. Investigation Report for Washington State Department of Ecology Mixed Funding LUST Sites.

- Grette Associates. April 2013. Cornet Bay Marina, Model Toxics Control Act (MTCA) Cleanup, Biological Evaluation.

- Kennedy/Jenks Consultants. 21 November 2011. Draft Terrestrial Ecological Evaluation. Cornet Bay Marina, Whidbey Island, Washington.

- Kennedy/Jenks Consultants. December 2011. Draft Remedial Investigation and Feasibility Study, Cornet Bay Marina, Whidbey Island, Washington.

- Kennedy/Jenks Consultants. 6 September 2011. Draft Remedial Investigation and Feasibility Study Work Plan, Cornet Bay Marina, Whidbey Island, Washington.

- Nelson. 22 October 1990. Letter from Earl V. Nelson to Mr. Joe Hickey.

- Washington State Department of Ecology. 2003. Cornet Bay Marina Field Investigations 2003.

- Washington State Department of Ecology. 26 February 2002. Hazardous Sites List.

- Washington State Department of Ecology. 1996. Carnet Bay Marina RI.

- Washington State Department of Ecology. January 12, 1993. *Consent Decree* documents, Cornet Bay Marina.

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.

No.

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

This project will be conducted under a Consent Decree. Pursuant to RCW 70.105D.090(1), the project is exempt from the procedural requirements of Chapters 70.94, 70.95, 70.105, 77.55, 90.48, and 90.58 RCW and of any laws requiring or authorizing local government permits or approvals, although substantive requirements of such permits or approvals must be met. However, the following federal permits are needed for this project:

- NPDES Permit – Construction dewatering water and stormwater will be collected and treated on site. A NPDES permit is needed to discharge the treated water to Cornet Bay. U.S. EPA delegates the issuance of this permit to the Washington State Department of Ecology.
- JARPA Permit – This permit is needed due to in-water work associated with installation of a new sheet pile bulkhead. The permit will be issued by the U.S. Army Corps of Engineers.

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. (Lead agencies may modify this form to include additional specific information on project description.)

The Project is associated with a marina located on 200 Cornet Bay Road in Oak Harbor on Whidbey Island, Washington (Sheet 1 – Vicinity Map). The Marina was constructed in the 1960s and has been operated as a marina since then. The Site, which covers approximately 1.1 acres of upland property, includes a store building, a waste oil storage shed and gravel parking lot (Sheet 2 – Site Plan). A timber bulkhead separates the upland facility from the marina. Fuel is provided to boats via a vaulted underground storage tank.

Soil and groundwater has been contaminated by petroleum and associated products from several fuel line releases in 1989. Contamination has been spread across the property over the years. Gasoline and benzene were the most consistently detected compounds in soil and groundwater although diesel was also detected exceeding MTCA cleanup levels. The depth of petroleum contaminated soil is generally shallower in the eastern portion of the property, ranging from 2-10 feet below ground surface. The contaminated soil extends deeper to approximately 18 feet below ground surface in the northwest and southwest portions of the property.

A consent decree was signed between Ecology and the property owner in 1993 to conduct site characterization and cleanup. However, due to lack of sustained funding, cleanup couldn't be accomplished at the Site. Ecology is likely to receive sufficient funding to perform a complete cleanup in the 2013-15 bienniums. The proposed cleanup activities will include demolition of the existing timber bulkhead, installation of a new steel sheet pile bulkhead, excavation of all the contaminated soil to the maximum extent practicable, and off-site disposal of excavated contaminated soil. Contaminated groundwater and construction dewatering water will be collected and treated on-site. The treated water will be discharged to Cornet Bay under a NPDES permit. Confirmation sampling will be conducted to demonstrate compliance with cleanup levels.

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 Site is located at the northern end of Whidbey Island, Island County, in Section 25 of Township 34 North, Range 01 East. The address of the Site is 200 Cornet Bay Road, Oak Harbor, Washington. The legal description of the property from Island County assessor records is as follows:

58 - IN GL1:BG MC ON NLN GL 1 98.84'W OF N/4 CR SEC 36 SWLY ON ML 200' TPB SELY R/ A TO ML APP 77' TO WLN RD S41*W136.22' N52*W TO ML NELY TPB TGW ADJ TIDES

See attached vicinity map (Sheet 1) and Site Plan (Sheet 2)

B. ENVIRONMENTAL ELEMENTS

1. Earth

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

The Site sits at the base of a hillside that rises steeply away from Cornet Bay to the east and south. The Site itself is relatively flat.

b. 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.

Soils consist of heterogeneous fill material, sand and silt with some gravel and clay.

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

No evidence of currently or historically unstable soils has been observed in the immediate vicinity of the site. There is a wetland area to the southwest of the property that has tidal connection; however, there are no visible signs of active erosion. The upland areas directly adjacent to the tideland areas are partially vegetated with native vegetation.

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

Existing soil material at the Site that contains petroleum hydrocarbon compounds at concentrations above MTCA cleanup levels will be removed and replaced with clean fill material. The estimated volume of excavated contaminated soil is approximately 8,400 cubic yards. Once all of the impacted soil material has been removed, the excavation pit will be backfilled with clean fill material. The source of the backfill material is not known at this time, but will be tested to confirm that it does not contain contaminants, organics, and recycled materials.

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

There is no clearing associated with this project. Some minor short-term erosion during construction could occur. However, appropriate construction measures will be taken to prevent significant erosion and prevent impacts to the nearby surface water. See B.1.h.

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

There will be no new impervious surface added as a result of this project. An existing building is currently used as a small store. During construction, the building will be moved and then placed back at the same location following construction.

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

Proposed measures to prevent erosion include preparation of construction Stormwater Pollution Prevention Plan (SWPPP) by the contractor, installation of silt fences and other appropriate measures to prevent surface erosion. Dewatering will be performed to prevent accumulation of surface water in the excavations during construction. Construction dewatering water and stormwater will be collected and treated onsite prior to discharge to Cornet Bay.

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.

No new air emissions will result from the completed project. During construction, dust may be released into the air during excavation and backfilling activities and during transport of materials to and from the site. Operating diesel and gasoline powered construction equipment and generators will release exhaust emissions and odors into the air. However, these effects are anticipated to be temporary, minor, and largely contained at and within short distances from the proposed project site.

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

There are no known off-site sources of emissions or odor that might affect this proposal.

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

Air monitoring instruments will be used to measure air emissions during construction. If airborne dust is noticed to persist above background conditions, dust-suppression efforts will be implemented immediately to remedy the concern. Contaminated soils that are excavated from the property will be loaded directly into dump trucks and removed from the site. Trucks leaving the site will be covered to reduce dust and odor emissions.

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.

The Site is located adjacent to Cornet Bay to the west. On the northern side of the property, there is a small drainage pipe intermittently contains water and appears to be surface water runoff from the

eastern side of Cornet Bay Road. The drainage pipe discharges directly to Cornet Bay at approximately the high-water mark. A man-made sedimentation pond on the southwestern portion of the property contains water from Cornet Bay at high tide.

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. A new sheet pile bulkhead will be installed as close as possible to the existing timber bulkhead, approximately 2-3 horizontal feet waterward. The base of the new bulkhead will be located around the +1 ft MLLW contour. Following installation of the new sheet pile wall, upland excavation of the contaminated soil will be performed. It is anticipated that the excavation will extend to the new sheet pile. The existing timber bulkhead consisting of pilings, whalers, and supports will be demolished and removed at the base of the excavation or cut off at the mudline.

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.**

The excavation might need to extend to a small portion of the sedimentation pond, the overall impact to the pond is expected to be minimal. Approximately 500 cubic yards of soil is expected to be excavated, including 250 cubic yards of clean overburden soil and 250 cubic yards of petroleum contaminated soil. The excavated contaminated soil will be transported off-site by trucks and disposed of at a permitted upland facility. The excavations will be backfilled with clean fill material. The source of the material is not known at this time, but will be tested to confirm that it does not contain contaminants, organics, and recycled materials.

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.**

A review of Island County and Federal Emergency Management Agency (FEMA) flood maps indicates that the site is within a Flood Zone A designation (FEMA 2007), which corresponds to areas subject to inundation by the 1-percent-annual-chance flood event generally determined using approximate methodologies.

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. Construction dewatering water may contain certain petroleum contaminants. However, all the dewatering water and stormwater will be collected and treated on site via a temporary onsite treatment system consisting of particle separation (gravity settling in weir tanks and bag filtration) and granular-activated carbon. The treated water will be discharged directly to the bay

under an NPDES permit. Sampling and chemical analysis will be performed to confirm that discharge requirements are met.

b. Ground

1) Will ground water be withdrawn, or will water be discharged to ground water? Give general description, purpose, and approximate quantities if known.

Dewatering will be performed during construction. The dewatering water will be collected and treated together with stormwater via an on site treatment system prior to discharge to the bay as described in 3.a.6. It is estimated that approximately 460,000 gallons of dewatering water will be generated during construction.

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 waste materials will be discharged into the ground as a result of this project.

c. Water runoff (including stormwater):

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.

Runoff will consist primarily of stormwater entering excavations or other potentially contaminated areas, and it will be collected in tanks together with dewatering water. The water will be treated on site prior to discharge to the bay. The quantity of water will depend on the amount of rainfall during construction and is not known at this time.

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

No waste materials are expected to enter ground or surface waters during this project.

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

A stormwater pollution prevention plan (SWPPP) will be developed prior to starting construction. The SWPPP will include erosion and sedimentation control best management practices (BMPs) for upland areas, such as stabilized construction entrance/exit, wheel washing, dust control, interceptor swale, plastic covering, and settling/detention tanks. In addition, a silt curtain will be built for in-water works. Implementation of the BMPs and operation of the on-site dewatering water and stormwater treatment system will ensure that water will be discharged only after appropriate treatment and meeting the water quality standards.

4. **Plants**

a. Check or circle types of vegetation found on the site:

—— deciduous tree: alder, maple, aspen, other
X evergreen tree: fir, cedar, pine, other
—— shrubs
X grass
—— pasture
—— crop or grain
—— wet soil plants: cattail, buttercup, bullrush, 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?

Currently unpaved areas to be affected by construction activities are covered primarily by grasses and some species of shrubs.

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:

Some vegetation might be disturbed or removed during excavation of a small portion of the sedimentation pond. However, following excavation, that area will be replanted using hydro seeding or appropriately selected native plants, especially around the sediment pond area.

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:

birds: hawk, heron, eagle, songbirds, other: seagulls, cormorants
mammals: dear, 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.

- Puget Sound Chinook salmon (*Oncorhynchus tshawytscha*)
- Coastal-Puget Sound bull trout (*Salvelinus confluentus*)
- Puget Sound steelhead trout (*Oncorhynchus mykiss*)

- Southern resident killer whale (*Orcinus orca*)
- Steller sea lion (*Eumetopias jubatus*)
- Humpback whale (*Megaptera novaeangliae*)
- Leatherback sea turtle (*Dermoche/ys coriacea*)
- Marbled murrelet (*Brachyramphus marmoratus*)
- Bocaccio rockfish (*Sebastes paucispinis*)
- Yelloweye rockfish (*Sebastes ruberrimus*)
- Canary rockfish (*Sebastes pinniger*)

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

No. The Site has been highly modified in the 1960s during construction of the marina and doesn't provide a suitable habitat. It's not likely being part of a migration route.

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

This project will provide an overall benefit to wildlife by eliminating a potential source of contamination. Risks to wildlife during construction would be limited through protection of surface and groundwater by use of engineering controls and best management practices.

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.

Electricity will be used by the completed project.

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:

None.

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.

There is a potential for construction workers to be exposed to gasoline or diesel during construction. Construction activities will be conducted in accordance with a Health and Safety Plan approved by Washington State Department of Ecology, including protection monitoring. Also standard BMPs for spill prevention, and erosion and sediment control will be implemented during construction.

1) **Describe special emergency services that might be required.**

This project may require special emergency services, in the case of a workplace accident, injury, inadvertent spill, or release of a hazardous material. As a precautionary measure, contractors will prepare a site specific Health and Safety Plan prior to initiating site work. All work will be conducted in accordance with the Health and Safety Plan.

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

All contractors and workers at the site engaged in work associated with hazardous or potentially hazardous materials will be subject to Washington Industrial Safety and Health Act (WISHA) regulations. WISHA establishes worker safety measures addressing potential exposure to chemicals and general construction procedures, including requirements for OSHA 40-hour HAZWOPER training. The following controls will be implemented to reduce the risk of accidental exposures:

- Work will be performed in compliance with WISHA requirements for working at contaminated sites.
- The contractor will be required to prepare a site-specific Health and Safety Plan prior to beginning work, and implement the Plan while conducting the work.
- The work area will be fenced or otherwise secured throughout construction to prevent public exposure to contaminants.
- Trucks will be inspected and cleaned prior to leaving the site to ensure no contamination is tracked into public areas. Bulk loads of soil and other loose materials will be covered and secured prior to leaving the site.
- Dust control provisions will be strictly enforced during excavation and loading activities.

b. Noise

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

No noise in the area affects this project.

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.**

The completed project will not result in any changes in noise levels in the vicinity. During construction, this project will temporarily increase ambient noise levels when equipment is operating. Various types of construction equipment (including dump trucks, excavators and

backhoes, front end loaders, vibratory hammer to install and remove the sheet piles) will create noise during the construction period.

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

Construction-industry BMPs will be incorporated into construction plans and contractor specifications, which may include, but are not limited to the following: fitting construction equipment engines with adequate mufflers, intake silencers, or engine enclosures; turning off construction equipment when not in use; and locating stationary equipment as far as possible away from sensitive receptors. Contractors will be directed to use haul routes that do not travel through residential neighborhoods. Construction activities associated with the proposed project will not occur during nighttime hours.

8. Land and shoreline use

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

The site has been used as a marina and general store since it was constructed in the 1960s. The property is bounded on the west by Cornet Bay and on the east by Cornet Bay Road and mixed residential homes and light commercial land uses. Deception Pass Sate Park is immediately adjacent to the north of the Site. The tideland adjacent to the Site is privately owned.

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

No.

c. Describe any structures on the site.

There is a general store building on the site. Other structures include a tank vault system, a storage shed, and docks.

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

Yes. The old timber bulkhead will be demolished.

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

RV.

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

RV.

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

Island County issued a SMA exemption letter for this project on April 9, 2013. The County determined that the project is substantively consistent with the provisions of the Island County SMP. No Island County shoreline permits or approvals will be required.

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?

The number of people working in the completed project is three.

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

None.

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

The store, waste oil storage building and site utilities will be temporarily relocated onsite. Electricity and utilities will be provided during that time.

9. Housing

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

Does not apply.

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

Does not apply.

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

Does not apply.

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?

Does not apply.

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

No views in the immediate vicinity would be altered or obstructed.

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

Does not apply.

11. **Light and glare**

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

None. Temporary lighting might be used if needed, but such lighting would be directed into the area of the excavation and not towards the residences.

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 and glare impacts, if any:

Does not apply.

12. **Recreation**

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

Marina and Deception Pass State Park.

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

Yes, the parking lot for the marina would be fenced for the excavation and the store building will be temporarily relocated. A small portion of a parking lot in the Deception Pass State Park is likely to be used for staging and storing excavated clean overburden materials. This parking lot is little-used and right next to the marina. All the impact is short-term. After construction is complete, the site will be restored to its original functions.

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

The project will be implemented in phases so that access to marina docks can be maintained during the construction. The first phase will consist of installation of a new sheet-pile bulkhead, and the second phase will consist of upland excavation, including demolition of the existing timber

bulkhead. A temporary access platform will be constructed to allow full dock access during construction. The store would remain operational.

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, archaeological, scientific, or cultural importance known to be on or next to the site.

No. The store building/marina does not meet the required age requirements and are ineligible for listing on the National Register of Historic Places.

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

Does not apply.

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.

The site is located near the intersection of Cornet Bay Road and Canyon Road. The major arterial in the vicinity is Cornet Bay Road, which provides access to State Route 20.

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

Yes, the site is currently served by Island Transit.

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

The current number of parking places will not change as a result of this project.

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. The project will not use water, rail or air transportation.

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

No additional vehicle trips will be created by the completed project. During construction, additional truck and vehicle traffic is expected. During peak construction, it is anticipated that as many as 10 to 20 dump trucks per day may enter and leave the site.

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

The construction work will need to be conducted and managed such that at least one lane of traffic is open at all times.

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.

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

Does not apply.

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.

Excavation of contaminated soils will require temporary removal of certain existing utilities within the footprint of the proposed work. These utilities will be restored.

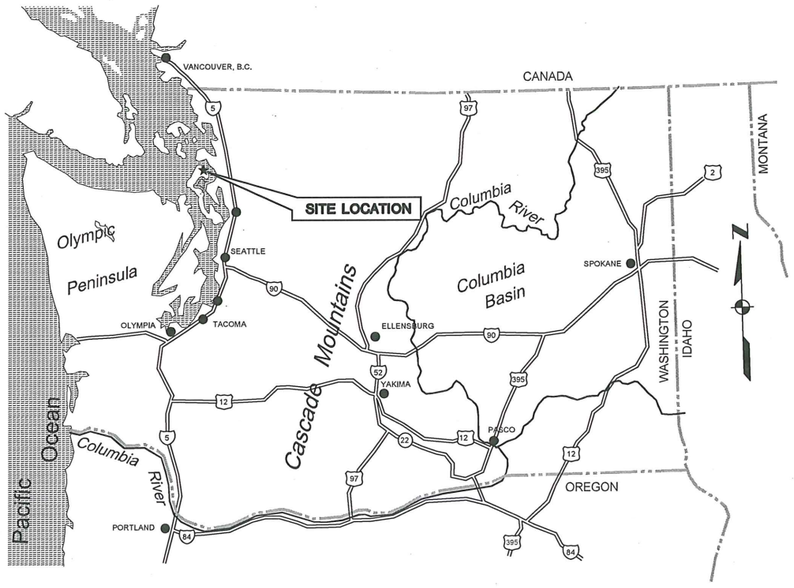
C. SIGNATURE

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: 7/15/13

Date Submitted: June 26, 2013

CORNET BAY MARINA REMEDIATION
OAK HARBOR, WASHINGTON



REGIONAL MAP

VICINITY MAP

USE OF DOCUMENTS THIS DOCUMENT, INCLUDING THE INCORPORATED DESIGNS, IS AN INSTRUMENT OF SERVICE FOR THIS PROJECT AND SHALL NOT BE USED FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF KENNEDY/JENKS CONSULTANTS.	REFERENCE: APPLICANT: KENNEDY/JENKS CONSULTANTS ADJACENT PROPERTY OWNERS: SEE SHEET 2 LOCATION: CORNET BAY MARINA	LATITUDE: 48.397707° N LONGITUDE: -122.626777° W PROPOSED PROJECT:	DESIGNED DRAWN NTW CHECKED RCG	IN: CORNET BAY NEAR/AT: DECEPTION PASS STATE PARK COUNTY: ISLAND STATE: WASHINGTON	**COVER SHEET**	WASHINGTON STATE DEPARTMENT OF ECOLOGY **CORNET BAY MARINA REMEDIATION** Kennedy/Jenks Consultants FEDERAL WAY, WA	FILE NAME 1196012_JARPA0 JOB NO. 1196012*00 DATE 04/12/2013 SHEET 1

P:\CAD\111196012.00 Ecology Cornet Bay\11-ACOE_JARPA_ Permit\1196012_JARPA0.dwg 4/16/2013 9:09 AM NATHANWARD

NOTE:

1. ADJACENT PROPERTY OWNERSHIP INFORMATION MAY BE OBTAINED THROUGH THE ISLAND COUNTY ASSESSORS DATABASE.

USE OF DOCUMENTS THIS DOCUMENT, INCLUDING THE INCORPORATED DESIGNS, IS AN INSTRUMENT OF SERVICE FOR THIS PROJECT AND SHALL NOT BE USED FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF KENNEDY/JENKS CONSULTANTS.	REFERENCE: APPLICANT: KENNEDY/JENKS CONSULTANTS ADJACENT PROPERTY OWNERS: SEE SHEET 2 LOCATION: CORNET BAY MARINA	LATITUDE: 48.397707° N LONGITUDE: -122.626777° W PROPOSED PROJECT:	DESIGNED DRAWN NTW CHECKED RCG	IN: CORNET BAY NEAR/AT: DECEPTION PASS STATE PARK COUNTY: ISLAND STATE: WASHINGTON	**SITE PLAN**	WASHINGTON STATE DEPARTMENT OF ECOLOGY **CORNET BAY MARINA REMEDIATION** Kennedy/Jenks Consultants FEDERAL WAY, WA	FILE NAME 1196012_JARPA1 JOB NO. 1196012*00 DATE 04/12/2013 SHEET 2

P:\CAD\1111196012.00 Ecology Cornet Bay\11-ACOE_JARPA_ Permit\1196012_JARPA1.dwg NATHANWARD 5/15/2013 4:53 PM