

## **Consent Decree Documents Available for Public Review and Comments**

The Washington State Department of Ecology (Ecology) prepared this fact sheet to provide you with information about the Cornet Bay Marina cleanup (Site). The Site is located at 200 Cornet Bay Road in Oak Harbor, Island County, Washington.

A consent decree was signed between Ecology and the property owner in 1993 to conduct site characterization and cleanup. A remedial investigation/feasibility study and cleanup action plan are requirements under the consent decree. Several site investigations have been conducted over the years as funding was available and the extent of the contamination has been delineated. Ecology has received sufficient funding to clean up this Site during the 2013-2015 biennium.

Furthermore, Ecology has prepared a Public Participation Plan for the Site. The Plan describes the tools and approaches used to inform the public, request comments, and engage them in the cleanup process.

Ecology invites comments on the proposed Remedial Investigation and Feasibility Study Report, Cleanup Action Plan, State Environmental Policy Act (SEPA) Determination and Public Participation Plan. These documents can be reviewed at the document review locations listed on the right of this page. Please send your written comments to Site Manager, Jing Liu at [jliu461@ecy.wa.gov](mailto:jliu461@ecy.wa.gov) or call (425) 649-4310 from July 26 – August 26, 2013.

## **Remedial Investigation and Feasibility Study (RI/FS) Report**

The RI/FS report presents a detailed description of the type and extent of contamination and an evaluation of the cleanup alternatives to clean up the contamination at the Site. After an evaluation of three cleanup alternatives, alternative one was selected. This alternative includes:

### **Comments Accepted July 26 – August 26, 2013**

Submit Comments and Technical Questions to:

Jing Liu – Site Manager  
Washington State Department of  
Ecology -Toxics Cleanup Program  
3190 160<sup>th</sup> Ave. SE.  
Bellevue, WA 98008  
Phone: (425) 649-4310  
E-mail: [jliu461@ecy.wa.gov](mailto:jliu461@ecy.wa.gov)

### **Document Review Locations**

**Oak Harbor Public Library**  
1000 SE Regatta Dr.  
Oak Harbor, WA 98277  
Phone: (360) 675-5715

**Anacortes Public Library**  
1220 10<sup>th</sup> Street  
Anacortes, WA 98221  
Phone: (360) 293-1910

**Department of Ecology  
Northwest Regional Office – Central  
Records Office**  
3190 160<sup>th</sup> Ave. SE  
Bellevue, WA 98008

By appointment only:  
Contact Sally Perkins  
Email: [sally.perkins@ecy.wa.gov](mailto:sally.perkins@ecy.wa.gov)  
Phone: (425) 649-7190  
Hours: Tuesday – Thursday  
8:00 a.m. – 12:00 p.m.  
1:00 p.m. – 4:30 p.m.

### **Ecology's Toxics Cleanup Website**

[https://fortress.wa.gov/ecy/gsp/  
Sitepage.aspx?csid=5048](https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=5048)

Facility Site ID #: 2011  
Cleanup ID #: 5048

## Cornet Bay Marina Site

- Installation of a new sheet pile wall and demolition of the existing bulkhead.
- Excavation and offsite disposal of all contaminated soil to the maximum extent practicable.
- On-site treatment of contaminated groundwater and discharge to Cornet Bay under a NPDES (National Pollutant Discharge Elimination System) permit.
- Soil and groundwater compliance monitoring.

## Cleanup Action Plan (CAP)

The CAP proposes to conduct the following cleanup activities:

- Installation of a new sheet pile wall and demolition of the existing timber bulkhead

A new steel sheet pile wall will be installed in front of the existing bulkhead waterward to ensure that all the contaminated soil in the vicinity of the existing bulkhead can be safely excavated. The existing timber bulkhead will be cut off at the mudline or deeper, depending on the depth of excavation.

- Upland excavation, backfill with clean soil, and confirmation monitoring

This will involve excavation of all petroleum contaminated soil to the maximum extent practicable from the upland area and off-site disposal at a permitted disposal facility. The excavation will be backfilled using clean fill material. Construction dewatering water and stormwater will be collected and treated on-site and discharged to Cornet Bay under a NPDES permit. Confirmation sampling will be conducted to demonstrate compliance with cleanup standards.

- Temporary platforms will be constructed to ensure that the marina will be accessible during construction. The store building will be relocated in order to excavate the contaminated soil beneath it, and it will be placed back to its original location following excavation. Water and electricity will be temporarily re-routed. The fuel line might be temporarily shut down during construction.

## State Environmental Policy Act (SEPA) Determination

The SEPA environmental checklist and determination of non-significance are also available for public review at this time. Ecology has reviewed this checklist and has determined that no significant adverse environmental impacts will be caused by implementing this cleanup.

## Site Background

The Site is associated with a marina located on 200 Cornet Bay Road in Oak Harbor, Whidbey Island. It 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 State Park is immediately adjacent to the north of the Site. The marina was constructed in the 1960s and has been in operation since then. The Site, which covers approximately 1.1 acres of upland property, includes a store building, a gravel parking lot, and a

## Cornet Bay Marina Site

330-foot-long aging wooden bulkhead that separates the upland facility from the marina. Fuel is provided to boats via a vaulted underground storage tank.

### Contaminants of Concern

Soil and groundwater has been contaminated by petroleum from several fuel line releases in 1989. Contamination has been spread almost across the entire property over the years. The known contaminants in soil and groundwater include:

- Gasoline
- Diesel fuel
- Benzene, Toluene, Ethylbenzene, Xylene (BTEX)

### What Happens Next?

After the public comment period ends, Ecology will read and consider all comments that were received. A public meeting is not planned for this site. However, a meeting will be held if 10 or more people request it.

Work on the bulkhead is scheduled to begin this fall, followed by soil excavation. The construction is anticipated to be completed by the end of 2013, followed by groundwater compliance monitoring.

### Cornet Bay Marina Site Map






DEPARTMENT OF  
**ECOLOGY**  
State of Washington

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Bellevue, WA 98008

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## Cornet Bay Marina Island County

Ecology invites comments on the Draft Remedial Investigation/Feasibility Study Report, Draft Cleanup Action Plan, Draft Public Participation Plan and State Environmental Policy Act Determination

**Public Comment Period: July 26-August 26, 2013**

**Facility Site ID #: 2011  
Cleanup ID #: 5048**

If you need this publication in an alternative format, call (425) 649-7117. Persons with hearing loss, call 711 for Washington Relay Service. Persons with speech disability call (877) 833-6341.

### What can you do?

1. Read about the cleanup in this handout.
2. To get more detailed information, review the supporting documents at the locations listed in this document.
3. Write down your comments and questions. Send them to the Department of Ecology at the address provided in this document.

We appreciate your comments and concerns. *Thank you.*