

## Draft Site Reports and Cleanup Plan Available for Comment



A PUGET SOUND INITIATIVE study

Reaching the goal of a healthy, sustainable Puget Sound now and forever!

The Department of Ecology (Ecology) would like your comments on proposed cleanup plans for the West Bay Marina site. The site is located at 2100 West Bay Drive in Olympia. You can now review and comment on these documents:

- **Remedial Investigation (RI) and RI Addendum**—Describes the type and extent of contamination at the site.
- **Feasibility Study (FS)**—Evaluates possible cleanup actions.
- **Draft Cleanup Action Plan (draft CAP)**—Describes how the site will be cleaned up in the future.
- **State Environmental Policy Act (SEPA) review**—Describes the potential environmental impact of the cleanup work.

### Ecology Wants Your Comments!

We are accepting comments on these documents from **August 7 - September 8, 2014**. The box to the right shows where to review documents and how to submit comments.

### Site Contamination

From 2008 - 2013, West Bay Marina Associates and Ecology investigated the site. We found dioxins above cleanup levels in soil at the north end of the site. We believe a former hog fuel burner is the source (see page 2). You can read more about contamination and cleanup options in the draft RI, RI Addendum, and FS.

### Proposed Cleanup

We have developed a draft cleanup plan for the site. During the proposed cleanup we will:

- Remove six trees so we can reach the dioxin-contaminated soil.
- Remove and dispose of the contaminated soil and tree roots.
- Fill the excavated area with clean soil and restore the area with new plantings. This will include six new trees.

All work will be done above the ordinary high water mark of the neighboring stream (see map on page 3).

### Comments Accepted

August 7 through  
September 8, 2014

#### Send Comments and Technical Questions to:

Andrew Smith, Site Manager  
Department of Ecology  
SWRO Toxics Cleanup Program  
P.O. Box 47775  
Olympia, WA 98504-7775  
(360) 407- 6316  
Andrew.Smith@ecy.wa.gov

#### Public Involvement Questions:

Diana Smith  
Public Involvement Coordinator  
(360) 407- 6255  
Diana.Smith@ecy.wa.gov

### DOCUMENT REVIEW LOCATIONS

Olympia Timberland Library  
313 8th Avenue SE  
Olympia, WA 98501  
(360) 352-0595

WA Department of Ecology  
Southwest Regional Office  
300 Desmond Drive SE  
Lacey, WA 98503

By appointment only:  
Contact Susie Baxter,  
Susan.Baxter@ecy.wa.gov or  
(360) 407- 6365

Ecology's Toxics Cleanup Website  
<https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=6873>

Facility Site ID #: 92753273

## Why Cleanup Matters

Decades of industrial, municipal, and naturally occurring pollution have damaged the health of Puget Sound. In 2007, Ecology launched an investigation of Budd Inlet through the Puget Sound Initiative.

**One of the Initiative's objectives is to clean up contaminated sites within one-half mile of Puget Sound.** The West Bay Marina site is contaminated with dioxins/furans. These pollutants can pose a threat to human health and the environment and must be cleaned up.

## Cleanup Around Budd Inlet

Ecology is working to clean up contaminated sites around Budd Inlet (see map below). This will help reduce the amount of toxins in Budd Inlet and the Sound. For more information, visit [www.ecy.wa.gov/programs/tcp/sites\\_brochure/psi/buddInlet/psi\\_buddInlet.html](http://www.ecy.wa.gov/programs/tcp/sites_brochure/psi/buddInlet/psi_buddInlet.html)



- |                          |                                       |
|--------------------------|---------------------------------------|
| 1. West Bay Marina       | 6. Port Peninsula                     |
| 2. Hardel Mutual Plywood | 7. Cascade Pole                       |
| 3. Reliable Steel        | 8. East Bay Redevelopment             |
| 4. Industrial Petroleum  | 9. Budd Inlet Sediments Investigation |
| 5. Solid Wood            |                                       |

## What Happens Next?

1. At the end of the comment period, Ecology will review and respond to comments we received during the comment period.
2. If needed, we will make changes to the RI/FS report and CAP based on public comments. We will then finalize the documents.
3. We will work with West Bay Marina Associates (the property owner) to determine who will clean up the site using the CAP. If we clean up the site, we will hold a public comment period on an engineering design report before cleanup begins. If West Bay Marina Associates cleans up the site, we will hold a public comment period on a legal agreement for the cleanup.

## Site Background

From 1919 – 1966, the site was used as a saw mill, veneer plant, and stud mill. In 1966, the site became a boatyard and marina. The site has been used as West Bay Marina since 1990. Boat maintenance and repair ended in 2002.

In 1999, the marina entered the Voluntary Cleanup Program to clean up a petroleum spill from an underground storage tank system. At that time, the marina removed the underground storage tanks and cleaned up contaminated soil and groundwater.

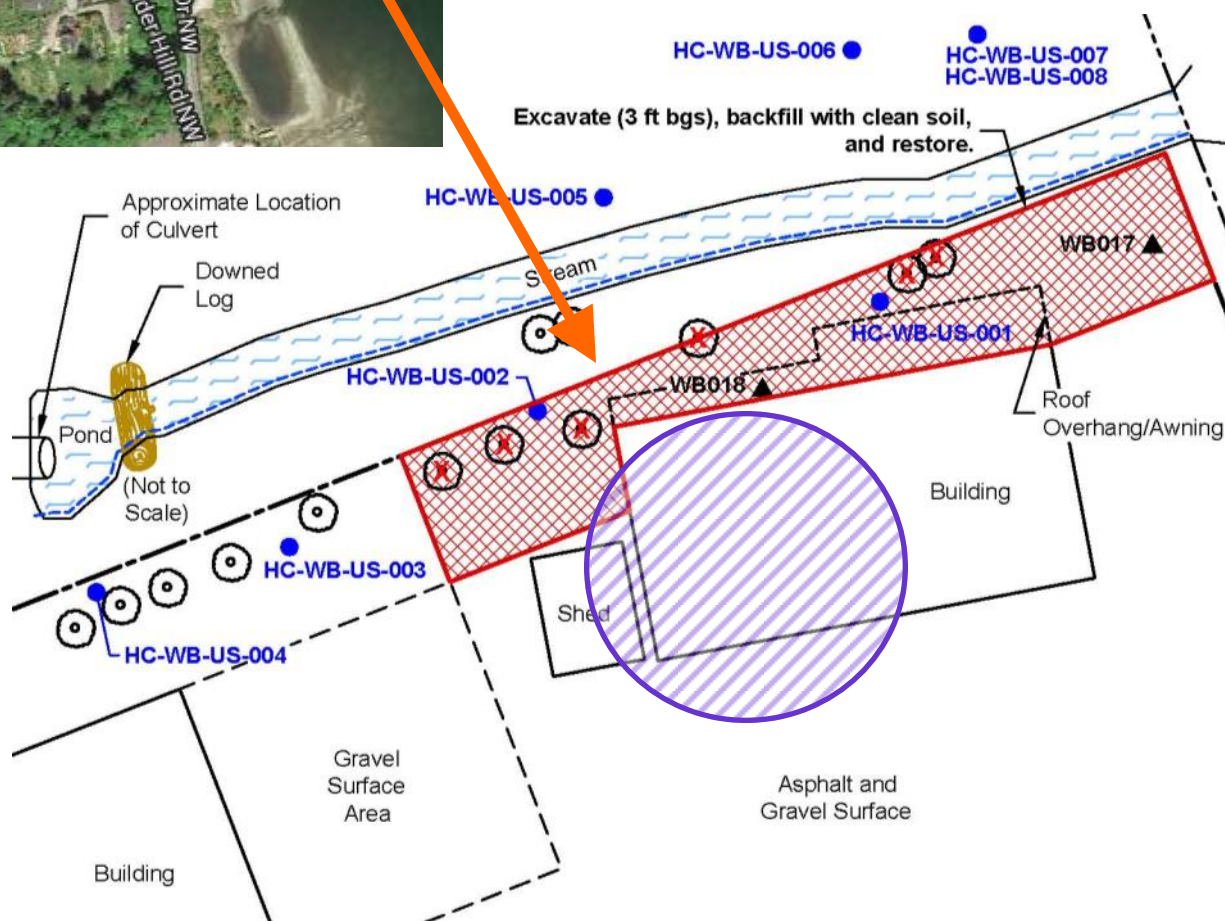
In 2008, we entered into an agreed order (legal agreement) with West Bay Marina Associates for the company to investigate the site and study cleanup options.

Due to inactivity with the investigation, Ecology finished the investigation and studied cleanup options. We also developed the cleanup reports for public review (see page 1).

**Proposed Cleanup**



Legend	
Remove dioxin-contaminated soil and restore area	
Location of hog fuel burner before 1966	
Tree	
Tree to be removed	
Stream ordinary high water mark	
Soil sample (2011)	
Soil sample (2010)	







DEPARTMENT OF  
**ECOLOGY**  
State of Washington

PO Box 47775

Olympia, WA 98504-7775

**Save paper and join our e-mail list for Budd Inlet cleanup projects!**

Please send an e-mail to [Diana.Smith@ecy.wa.gov](mailto:Diana.Smith@ecy.wa.gov) with the subject line "Budd Inlet e-mail list." In the message, let us know the mailing address you would like removed.

Please recycle.

**West Bay Marina  
Olympia, WA**

Ecology seeks public comment on draft site reports and a draft cleanup action plan

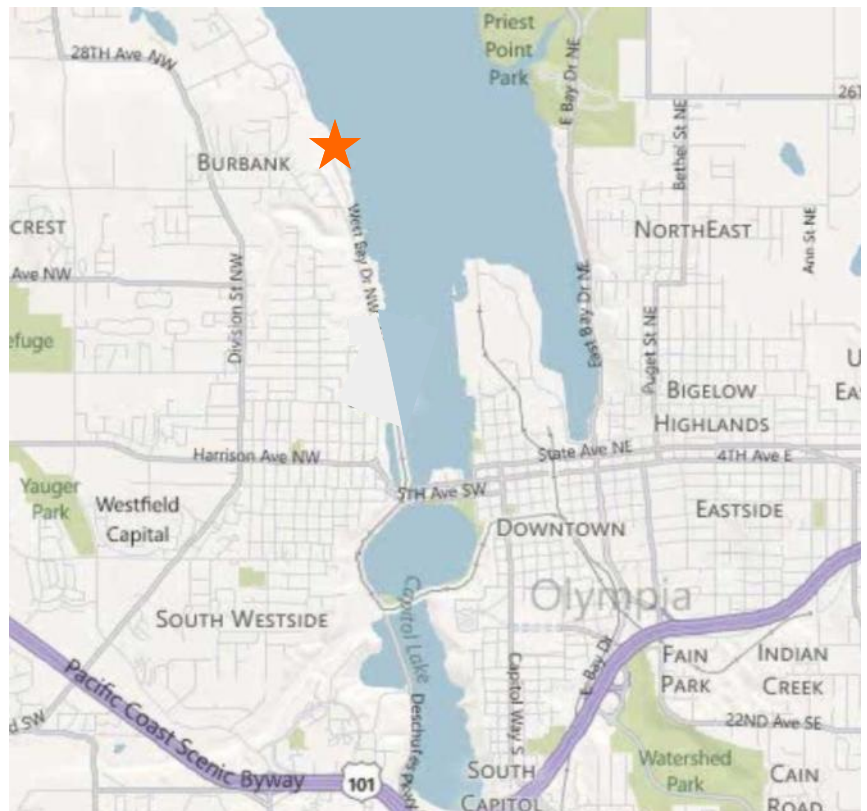
**Public Comment Period:**

**August 7 through September 8, 2014**

**Facility Site ID #: 92753273**

If you need this publication in a format for the visually impaired, call reception at (360) 407-6300.

Persons with hearing loss, call 711 for Washington Relay Service. Persons with a speech disability, call 877-833-6341.



West Bay Marina, 2100 West Bay Drive NW, Olympia