

## Draft Cleanup Action Plan Available for Public Review and Comment

The Department of Ecology (Ecology) would like your comments on the final cleanup plan for the Hardel Mutual Plywood (Hardel) site. The site is located at 1210 West Bay Drive NW in Olympia. Past business activities contaminated soil and groundwater (see pages 2 and 3).

You can review these documents at locations listed to the right:

- **Remedial Investigation (RI) Report**—Describes the nature and extent of contamination.
- **Feasibility Study (FS)**—Describes supplemental investigations and evaluates cleanup options.
- **Draft Cleanup Action Plan (draft CAP)**—Describes cleanup options, how Hardel cleaned up the site, and why Ecology considers the cleanup to be complete.

### Ecology Wants Your Comments

Ecology is accepting comments on these documents from **March 22—April 20, 2012**. The box to the right shows where you can review documents and how to submit comments.

### Interim Action Cleans Up Site

Hardel has cleaned up the site through an interim cleanup action. While investigating the site, Hardel found that some contamination was moving toward Budd Inlet (see page 2). This posed an immediate threat to the environment, so Hardel proposed an interim action.

In 2010, Ecology held a public comment period and approved the interim action (see map on page 3). It included:

- Removing and crushing concrete building foundations. Hardel kept clean concrete to use as fill material.
- Removing contaminated soil and filling the areas with clean soil. Hardel then covered the property with one foot of clean recycled crushed concrete.
- Pumping and treating groundwater from areas where soil was removed.
- Removing free-floating contaminants.
- Sampling soil to make sure all contaminated soil was removed.

You can read more about the cleanup in the draft CAP.

### Comments Accepted

**March 22 — April 20, 2012**

#### Send Comments and Technical Questions to:

Guy Barrett, Site Manager  
Department of Ecology  
SWRO Toxics Cleanup Program  
P.O. Box 47775  
Olympia, WA 98504-7775  
Phone: (360) 407- 7115  
E-mail: Guy.Barrett@ecy.wa.gov

#### Public Involvement Questions:

Diana Smith  
Public Involvement Coordinator  
Phone: (360) 407- 6255  
E-mail: 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 Debbie Nelson,  
Debbie.Nelson@ecy.wa.gov or  
(360) 407-6365

#### Ecology's Toxics Cleanup Website

<https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3704>

Facility Site ID #: 75128579

### Cleanup Now Considered Complete

After completing the interim action, Hardel sampled groundwater for one year. Since they found no contaminants above cleanup levels, Ecology now considers the cleanup to be complete.

Contaminants that Hardel found in Budd Inlet sediments do not seem to be from the site. Under the draft CAP, Hardel will not need to do more groundwater monitoring, soil cleanup, or sediment investigations.

### What Happens Next

1. Ecology will review all comments received during the comment period.
2. At the end of the comment period, Ecology will respond to comments in a responsiveness summary. We will send this document to those who commented and post it online.
3. Ecology will finalize the CAP. If needed, we will make changes to the draft CAP based on public comments.
4. Ecology will remove the site from the Hazardous Sites List. We will hold a public comment period before removing the site from the list.

### Site Background

Beginning in 1924, the site was used for logging and lumber related businesses. Hardel operated a plywood manufacturing business on the site from 1951 - 1996. The company ceased operations in Olympia after a fire severely damaged buildings.

Past business activities contaminated soil and groundwater. Contaminants included:

- Heavy oil and diesel petroleum hydrocarbons in groundwater and soil.
- Free-floating petroleum hydrocarbons.
- Polycyclic aromatic hydrocarbons in soil and groundwater.

Hardel found some dioxins and phthalates in Budd Inlet sediments. However, they did not appear to be from operations at the Hardel property. Hardel also found woody debris in sediments.

### Why Cleanup Matters

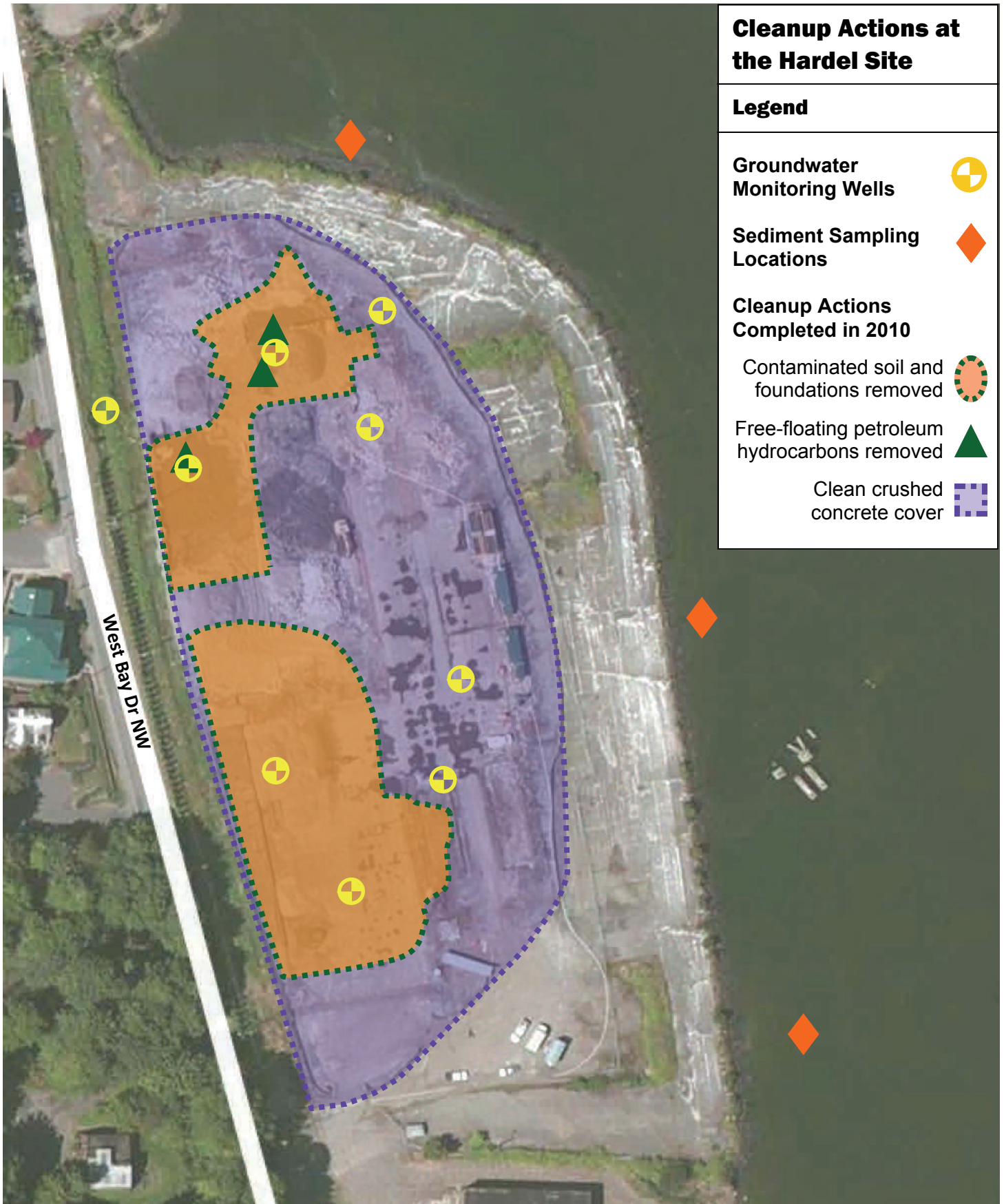
Decades of industrial, municipal and naturally occurring pollution have damaged the quality and ecology of Puget Sound. In 2007, Governor Gregoire and the Washington State Legislature approved the Puget Sound Initiative to protect and restore the health of the Sound by 2020.

**One of the Initiative's objectives is to clean up contaminated sites within one-half mile of Puget Sound.** This cleanup will help reduce pollution and restore habitat and shorelines in Puget Sound.

### Cleanup Around Budd Inlet

Ecology is working to clean up eight contaminated sites throughout Budd Inlet. These efforts will help reduce the overall amount of toxins in Budd Inlet and the Sound. For more information about these cleanups, 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)








DEPARTMENT OF  
**ECOLOGY**  
State of Washington

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## **Hardel Mutual Plywood Olympia, WA**

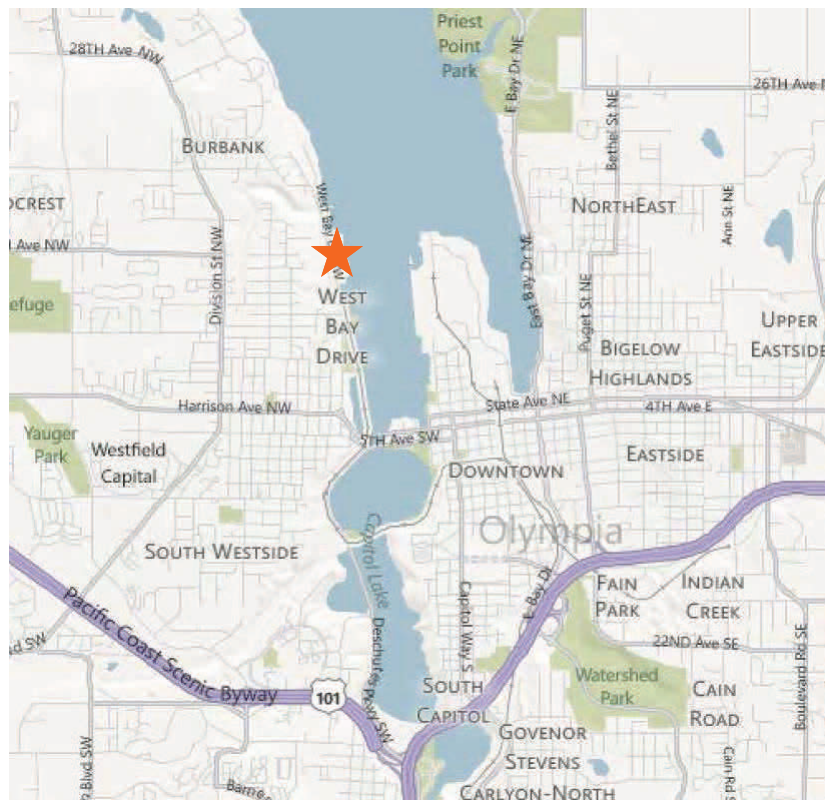
### **Ecology seeks public comment on a draft Cleanup Action Plan**

**Public Comment Period:  
March 22 — April 20, 2012**

**Facility Site ID #: 75128579**

If you need this document in a format for the visually impaired call the Toxics Cleanup Program at (360) 407-6300.

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



Hardel Mutual Plywood, 1210 West Bay Drive NW, Olympia