# **Solid Wood Incorporated**



### **Toxics Cleanup Program**

# **Department of Ecology is** requesting your comments on an Agreed Order to begin cleanup.

## Agreed Order for a Remedial Investigation, Feasibility Study and Interim Action

The Washington State Department of Ecology (Ecology) and the City of Olympia (City) are entering into an Agreed Order to investigate and clean up contamination at the Solid Wood Inc. site in Olympia.

The Agreed Order will require the City of Olympia to complete:

- A Remedial Investigation (RI) to determine the nature and extent of contamination.
- A Feasibility Study (FS) to examine potential cleanup remedies.
- An Interim action (partial cleanup) to reduce contamination and risk to human health and the environment.
- A draft Cleanup Action Plan to address contamination at the site.

Ecology welcomes your comments on this Agreed Order from June 9 - July 9, 2008. Please use box to the far right to find information about where to find documents and submit comments.

### **Ecology Wants Your Input!**

Ecology is asking for your comments on the Agreed Order and the RI and FS and Interim Action Work Plan. You are invited to:

- Review the Agreed Order and work plan at the locations listed to the right and online.
- **Send** your comments to Ecology for consideration. **Comments** will be accepted June 9 through July 9, 2008.

### What Happens Next?

Publication Number: 08-09-054

Ecology will consider public comment on the proposed Agreed Order and make changes if needed. To immediately reduce potential risk to human health and the environment and protect fish, the Interim Actions and Remedial Investigation will begin during the comment period.

Although work will begin during the comment period, Ecology values public input and will consider all comments before the next stage of the project begins. Public comments will be used, along with data from the initial investigation, to help determine if additional sampling should be done.

#### **Comments Accepted**

June 9 - July 9, 2008

#### **Submit Comments and Technical Questions to:**

Steve Teel, Site Manager WA Department of Ecology SWRO Toxics Cleanup Program P.O. Box 47775 Olympia, WA 98504-7775

Phone: (360) 407-6247 E-mail: stee461@ecy.wa.gov

#### **Public Involvement Contact:**

Meg Bommarito Phone: (360) 407-6255

E-mail: mbom461@ecy.wa.gov

#### **Document Review Locations**

#### Olympia Timberland Library

313 8th Avenue SE Olympia, WA 98501 Phone: (360) 352-0595

#### WA Department of Ecology **Southwest Regional Office**

300 Desmond Drive SE Lacey, WA 98503

By appointment only: Contact Debbie Nelson, dene461@ecy.wa.gov or (360) 407-6365

### City of Olympia Parks, Arts and **Recreation Department**

222 Columbia NW Olympia, WA 98507-1967 (360) 709-2700

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

http://www.ecy.wa.gov/ programs/tcp/sites/solid wood/ solid\_wood\_hp.htm

Facility site ID # 94656838

### **Solid Wood Incorporated**

The Interim Actions include:

- Excavation to remove contaminated soil.
- Removal of steel rails and rail ties on the northwest side of the site and capping with clean soil.
- Bioremediation treatment (see below) of soil contaminated with hydrocarbons. Oxygen provided by a special compound will help to break down contamination in soil and groundwater.
- Groundwater monitoring in areas where soil was removed.

After the RI and FS have been completed, Ecology will draft a **Cleanup Action Plan** which outlines the final cleanup activities. Results of the **Remedial Investigation** and **Feasibility Study** will guide the selection of the final cleanup remedy.

### Site Background

The Solid Wood Inc. site (proposed West Bay Park) is about 16.4 acres in size and historically operated as a lumber mill. The site lies on the West Bay of Budd Inlet, east of West Bay Drive and north of the Fourth Avenue Bridge (see map below and on page 4). The Solid Wood Inc. site includes the former mill area, former railroad right-of-way, and peninsula.



Past operations at the site resulted in the contamination of soil, groundwater, and possibly sediment. Initial investigations discovered total petroleum hydrocarbons (TPH), carcinogenic polycyclic aromatic hydrocarbons (cPAHs) and metals at levels that exceed the Model Toxics Control Act (MTCA) cleanup standards for soil and groundwater.

The site has been purchased by the City of Olympia for development as a park. The City is now responsible for the cleanup of contamination at the site. Cleanup and development of the first phase of the West Bay Park will occur this summer. For more information about the development of the West Bay Park, please contact Julie McQuary at (360) 709-2700 or jmcquary@ci.olympia.wa.us or visit

http://www.olympiawa.gov/cityservices/par/parks/westbay.htm

#### What is BIOREMEDIATION?

**Bioremediation** is the use of natural processes to break down contaminants. Often, microbes like bacteria and fungi, are used at the cleanup site to reduce levels of contamination in groundwater and soil. They feed on oxygen and pollutants, breaking down the harmful chemicals.

At the Solid Wood Inc. site, oxygen-releasing compounds will be applied to provide naturally occurring bacteria with oxygen. The oxygen will help stimulate the bacteria to grow and use the contaminants as a food and energy source.

Proposed park boundary

### **Solid Wood Incorporated**

#### **Cleanup Work Throughout Budd Inlet**

Ecology is working on projects throughout Budd Inlet to restore the health of Puget Sound. As part of the Puget Sound Initiative, Ecology received funding for an area-wide sediments investigation. In addition to this study, several formal cleanups are underway, including the Solid Wood cleanup. While these cleanups are not funded by the Puget Sound Initiative, they will reduce the amount of toxins in the sound and will contribute towards efforts to restore Budd Inlet.



	Project	Project Status
1	Budd Inlet Sediments Investigation	Final Data Report is available for public review and comment until June 17.
2	Reliable Steel Inc.	The Remedial Investigation is underway.
3	Industrial Petroleum Inc.	Remedial Investigation continues.
4	Hardel Mutual Plywood	Remedial Investigation completed.
5	West Bay Marina	Remedial Investigation underway.
6	Cascade Pole	Interim Cleanup Action Plan is being finalized.
7	East Bay Redevelopment	Ecology is currently negotiating an Agreed Order for a Remedial Investigation and Interim Action.
8	Solid Wood Incorporated	The Agreed Order is currently available for comment.



# **Solid Wood Incorporated** (Proposed West Bay Park) Olympia, WA

## **Ecology Seeks Public Comment on an Agreed Order for a Remedial Investigation, Feasibility Study and Interim Actions**

**Public Comment Period:** June 9 through July 9, 2008

Facility Site ID #: 94656838

If you need this publication in an alternative format, call (360) 407-6300. Persons with hearing loss, call 711 for Washington Relay Service. Persons with speech disability call 877-833-6341.

