

# **PUBLIC PARTICIPATION PLAN**

Solid Wood Inc. 900 West Bay Drive NW Olympia, WA 98502

## Prepared by

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#### INTRODUCTION

The Washington State Department of Ecology (Ecology) has developed this public participation plan in cooperation with the City of Olympia pursuant to the Model Toxics Control Act (MTCA) and Agreed Order No. #DE-08-TCPSR-5415 to promote meaningful community involvement during the investigation and cleanup of Solid Wood Inc. site. **This plan outlines and describes the tools that Ecology uses to inform the public about site activities and identifies opportunities for the community to become involved.** 

#### SITE BACKGROUND

The West Bay Park Site, located at 900 West Bay Drive NW in Olympia, was historically occupied by a lumber mill and wood veneer facility, with piers, a wood burner, loading docks, and log raft operations along the shoreline (Figure 1). A railway had operated through the property as early as 1898 and continued service up to 1996. A Phase I Environmental Site Assessment (ESA) concluded that the specific use of the site as a lumber mill may have included the following: a wood-burning (hog fuel) boiler, wood sawing, shaving, and sanding, log rafting operations, plywood and veneering operations, repair shop and welding shop, petroleum products containment area, kiln drying ovens, wood treating (although not documented, this activity may have occurred at or adjacent to the site), hazardous waste storage, underground storage tanks (USTs) and above-ground storage tanks (ASTs).

The most recent industrial activity on the site was the Solid Wood, Inc. facility that closed in 2002. The site is currently vacant industrial land that is partially asphalt paved, with concrete foundations, wood piling remnants, encroaching low-lying vegetation, and abandoned railroad tracks that run the entire length of the site. The site was historically served by the Burlington Northern Santa Fe Railroad spur line. The City of Olympia acquired the railroad spur through the park property in 2007. Rails, cross ties, treated timber trestles, gravel rail bed, and causeway are all that remain.

The City of Olympia Parks, Arts, and Recreation Department (OPARD) acquired 17 acres on the west side of the West Bay of Budd Inlet for development into a park and trail. Current development plans are to construct "Phase I" of the park during summer/fall 2009. Phase I will consist of approximately 4 acres of site improvements, including trails (including a segment of the West Bay Trail), landscaping, an entry plaza, handheld boat launch and viewpoints (Figure 1). In addition, intertidal and riparian habitat areas will be cleaned up and enhanced

Initial cleanup activities in the Phase 1 area will include interim actions, to reduce the immediate risk to human health and the environment, and a remedial investigation and feasibility study to examine extent and nature of contamination and investigate cleanup options.

Finally, a soil cap will be placed as a physical barrier in areas of low-level contamination along the rail spur. Removal of derelict creosote pilings from the beach area will also be conducted during Phase I. The interim action will be conducted as one of the first stages of the Phase I park development. It is estimated that the soil excavation and soil capping activities will be completed by Fall 2009, if all project permits are obtained in time. The RI/FS field work should be completed by September 2010.

Groundwater monitoring will begin in December 2008 (prior to the interim action). Monitoring of groundwater will continue until September 2010 so that the effectiveness of the interim action can be evaluated. The results of mentoring will be available in approximately September 2010. At this time, future cleanup and/or long-term groundwater monitoring will be evaluated. The next opportunity for

public involvement will be the 30-day public comment period for the Remedial Investigation and Feasibility Study Report and the draft Cleanup Action Plan.

#### **CLEANUP ACTIVITIES TO DATE**

In July 2008, the Washington Department of Ecology (Ecology) and the City of Olympia (City) entered into an Agreed Order to investigate and clean up contamination at the Solid Wood Inc. site in Olympia.

The Agreed Order requires 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.

#### Planned Interim Actions include:

- Excavation to remove contaminated soil.
- Removing steel rails and rail ties on the northwest side of the site and capping with clean soil.
- Bioremediation treatment (see page 2) 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.

A public comment period was held from June 9– July 29, 2008 on the Agreed Order. The Remedial Investigation began during the public comment period. As a result of public comment and preliminary data from the Remedial Investigation, the work plan and Agreed Order were revised to include additional work and to adjust the schedule.

The revised work plan now includes:

- An Interim Action (partial cleanup) to remove 277 pilings and debris from the northern area of the site.
- Sediment sampling after the pilings are removed.
- Groundwater sampling from five seeps (springs).

A second 30-day public comment period is being held in November 2008 to allow the public to review and comment on the revised Agreed Order and work plan. Work on the Remedial Investigation continues.

#### MODEL TOXICS CONTROL ACT CLEANUP

The Model Toxics Control Act (MTCA) defines each stage of the cleanup process to protect human health and the environment. Figure 3 on page 9 details these stages.

Some steps described in the chart include "agreed orders" or "consent decrees." These are agreements between Ecology and the parties responsible for cleanup of the pollution. In addition to the steps in the chart, "interim actions" may be taken during steps 1 through 5 (the investigation) to reduce or eliminate pollution that poses an immediate threat to human health or the environment.

The cleanup process is complex. Issues often arise that require more attention or evaluation, and may lead to changes in the steps or schedule. Every effort will be made to keep the public well-informed of changes.

#### PUBLIC INVOLVEMENT RESPONSIBILITIES AND ACTIVITIES

The purpose of this Public Participation Plan is to promote public understanding and participation in the MTCA activities planned for this site. This section of the plan addresses how Ecology will share information and receive public comments and community input on the site activities.

#### **Public Involvement Activities**

Ecology uses a variety of activities to facilitate public participation in the investigation and cleanup of MTCA sites. Ecology will implement input provided by the community whenever possible.

The following is a list of the public involvement activities that Ecology will use, their purposes, and descriptions of when and how they will be used during this site cleanup.

#### Formal Public Comment Periods

Comment periods are the primary method Ecology uses to get feedback from the public on proposed cleanup decisions. Comment periods usually last 30 days and are required at key points during the investigation and cleanup process before final decisions are made.

During a comment period, the public can comment in writing. Verbal comments are taken if a public hearing is held. After formal comment periods, Ecology reviews all comments received and may respond in a document called a Responsiveness Summary.

Ecology will consider the need for changes or revisions based on input from the public. If significant changes are made, then a second comment period may be held. If no significant changes are made, then the draft document(s) will be finalized.

Additional public comment periods will be held for draft remedial investigation/feasibility study reports, for any draft cleanup action plans that are developed for the site, and for any future legal agreements regarding this site.

#### **Public Meetings and Hearings**

Public meetings may be held at key points during the investigation and cleanup process. Ecology also may offer public meetings for actions expected to be of particular interest to the community. These meetings will be held at locations convenient to the community. If 10 or more people request a public meeting, one will be scheduled. Otherwise, meetings will be scheduled as needed.

#### Information Repositories

Information repositories are places where the public may read and review site information, including documents that are the subject of public comment. Ecology has established three repositories for the Solid Wood Inc. cleanup project. Documents available for public review and comment can be found here:

• Washington State Department of Ecology, Southwest Regional Office, 300 Desmond Drive, Lacey, WA 98516. Please call (360) 407-6045 for an appointment.

- Timberland Olympia Library, 313 8th Avenue SE, Olympia, WA 98501-9300 (360) 352-0595
- City of Olympia Parks, Arts and Recreation Department, The Olympia Center, 222 Columbia Street NW, Olympia, WA 98507-1967 (360) 709-2700
- Ecology's web site http://www.ecy.wa.gov/programs/tcp/sites/solid wood/solid wood hp.htm.

#### Site Register

Ecology's Toxics Cleanup Program uses its bimonthly *Site Register* to announce all of its public meetings and comment periods, as well as many other activities. To receive the *Site Register* in electronic or hard copy format, contact Linda Thompson at (360) 407-6069 or by e-mail at Ltho461@ecy.wa.gov. It is also available on Ecology's web site at <a href="http://www.ecy.wa.gov/programs/tcp/pub\_inv/pub\_inv/2.html">http://www.ecy.wa.gov/programs/tcp/pub\_inv/pub\_inv/2.html</a>

#### Mailing List

Ecology has compiled a mailing list for the site. The list includes individuals, groups, public agencies, elected officials, private businesses, potentially affected parties, and other known interested parties. The list will be maintained at Ecology's Southwest Regional Office and will be updated as needed.

Please contact Meg Bommarito at (360) 407-6255 or mbom461@ecy.wa.gov if you would like to have your address added to or deleted from this mailing list.

#### Fact Sheets

Ecology will mail fact sheets to persons and organizations interested in the Solid Wood Inc. cleanup project to inform them of public meetings and comment opportunities and important site activities. Ecology also may mail fact sheets about the progress of site activities.

#### Newspaper Display Ads

Ecology may place ads in the <u>Olympian</u> to announce public comment periods and public meetings or hearings for the site.

#### Plan Update

This public participation plan may be updated as the project proceeds. If an update is necessary, the revised plan will be submitted to the public for comment.

# Points of Contact

If you have questions or need more information about this plan or the Solid Wood Inc. cleanup project, please contact the following:

#### **Steve Teel**

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Figure 1. Solid Wood Inc. (proposed West Bay Park) site location.

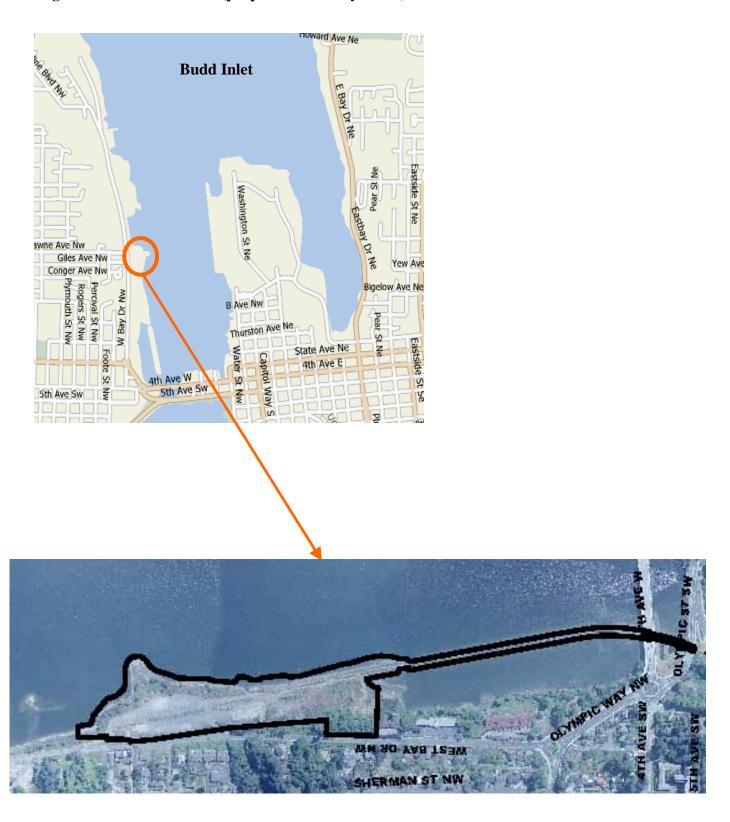


Figure 2. Steps in the Model Toxics Act Formal Cleanup Process

### STEP 1: SITE DISCOVERY AND INVESTIGATION

Sites may be discovered in a variety of ways. These include reports from the owner, an employee, or concerned citizens. Following discovery, an initial investigation is conducted to determine whether or not a site needs further investigation.

# STEP 2: SITE HAZARD ASSESSMENT AND HAZARD RANKING

Ecology confirms the presence of hazardous substances and determines the relative threat the site poses to human health and the environment, compared to other known sites. The site is then ranked from 1 (highest) to 5 (lowest).

# INTERIM ACTIONS

Actions can be taken at any time during the cleanup process to reduce risk to human health and the environment.

#### STEP 4: FEASIBILITY STUDY

The feasibility study takes the information from the remedial investigation and identifies and analyzes cleanup alternatives. As with the remedial investigation, a work plan is prepared which describes how the study will be done.

# STEP 3: REMEDIAL INVESTIGATION

A remedial investigation defines the nature, extent, and magnitude of pollution at a site. Before a remedial investigation starts, a detailed work plan is prepared which describes how the investigation will be done.

#### WE ARE HERE!

#### STEP 5: CLEANUPACTION PLAN

Ecology develops a cleanup action plan using information gathered in the remedial investigation and feasibility study. The plan specifies cleanup standards and methods. It describes the steps to be taken, including any additional environmental monitoring required during and after the cleanup, and the schedule.

#### STEP 6: CLEANUP!

Implementation of the cleanup action plan includes design, construction, operations and monitoring. A site may be taken off the Hazardous Sites List after cleanup is completed and Ecology determines cleanup standards have been met.

Figure 3. Additional Site Photos





