

## Change to the Cleanup Agreement to Include Additional Work

The Department of Ecology (Ecology) is amending the current legal agreement with Rayonier Properties LLC (Rayonier). The Agreed Order (agreement) is to complete studies and plan clean up of the Study Area of the Port Angeles Rayonier Mill site. The site is generally located at 700 North Ennis Street in Port Angeles.

Now, the Agreed Order will include interim cleanup work during the City of Port Angeles' (city's) combined sewer overflow (CSO) project. You can review these documents at places listed to the right:

- **Agreed Order Amendment**—Updates the original legal agreement to include the interim cleanup action.
- **Materials Management Plan (MMP)**—Describes the proposed interim action tasks on the former mill property. This includes roles and responsibilities of Rayonier and the city during the portion of the CSO project on the former mill property.

### Public Comment Invited

Ecology is accepting comments and questions on the Agreed Order amendment and MMP. Ecology is also hosting an open house on August 29 (see back page). The box to the right lists where to view site documents, and how to submit your comments. **Rayonier and the city may begin work during the comment period.**

### Combined Sewer Overflow (CSO) Project

As part of the CSO project, the city is building a new system to reduce sewage overflows to Port Angeles Harbor (see page 2). About one mile of CSO pipeline trenches will be on the former mill property. Some soil the city removes on the former mill property likely will be contaminated. The city may find contaminated groundwater.

### Interim Action Work

To make sure contamination is addressed during CSO project work on former mill property, Rayonier will:

- Observe soil removal during CSO project construction.
- Keep potentially contaminated soil in stockpiles and test the soil before final disposal.
- Keep soil that may not be contaminated in separate stockpiles.
- Assist the city with over-excavating to remove visibly-contaminated soil found during construction. Rayonier will dispose of visibly contaminated soil off-site.

### Comments Accepted

August 3 — September 5, 2012

#### Submit Comments and Technical Questions to:

Marian Abbett, Project Manager  
WA Department of Ecology  
Toxics Cleanup Program, SWRO  
P.O. Box 47775  
Olympia, WA 98504-7775  
Phone: (360) 407-6257  
E-mail: [Marian.Abbett@ecy.wa.gov](mailto:Marian.Abbett@ecy.wa.gov)

#### Public Involvement Contact:

Diana Smith  
Phone: (360) 407-6255  
E-mail: [Diana.Smith@ecy.wa.gov](mailto:Diana.Smith@ecy.wa.gov)

### DOCUMENT REVIEW LOCATIONS

#### Port Angeles Library

2210 South Peabody Street  
Port Angeles, WA 98362  
Phone: (360) 417-8500

#### Peninsula College Library

1502 E. Lauridsen Blvd.  
Port Angeles, WA 98362  
Phone: (360) 417-6280

#### 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](mailto:Debbie.Nelson@ecy.wa.gov) or  
(360) 407-6365

#### Ecology's Toxics Cleanup Web site

[http://www.ecy.wa.gov/programs/tcp/sites\\_brochure/rayonier/rayonier\\_hp.htm](http://www.ecy.wa.gov/programs/tcp/sites_brochure/rayonier/rayonier_hp.htm)

Facility Site ID #: 19

## Port Angeles Rayonier Mill

In addition, during CSO project work on the mill property, the city will:

- Excavate soil for the CSO project pipeline.
- Backfill CSO pipeline trenches with clean soil.
- Collect and treat stormwater and groundwater from pipeline trenches.
- Use best management practices to manage construction stormwater and groundwater.

The CSO project and interim action will reduce exposure to contaminated soil by replacing it with new pipe and clean soil. You can read more about the interim action in the MMP (see page 1).

### What is a CSO?

The city's combined sewer system carries sewage and stormwater in one piping system to the wastewater treatment plant. During heavy rains, sewage mixed with stormwater sometimes empties into Port Angeles Harbor. These events are called **combined sewer overflows (CSOs)**. They can cause serious water quality problems.



**The CSO Project:** The city recently bought a five-million gallon tank and 12.5 acres of property from Rayonier. The tank will hold excess stormwater and sewage during very heavy rains. This water will later be treated at the sewage treatment plant. To connect existing stormwater pipes to the tank, the city will install new pipes across the Rayonier property (see map on page 3).

The city will also connect its sewage treatment plant to the former mill outfall, which will discharge treated water farther out in the Strait. This will improve water quality.

Visit <http://www.cityofpa.us/CSO.htm> for more information.

### What Happens Next?

Ecology will review your comments and consider them in moving forward with the interim action.

At the end of the comment period, Ecology will review and respond to comments in a responsiveness summary. We will send this document to those who commented and it will be available at locations listed on page one.

### Site Background

Rayonier operated a specialty pulp mill on the former mill property from 1930 until 1997. Sulfite and acid were used to break down wood to extract the cellulose fibers. The pulp from the mill was sold to companies that made photographic film, fabrics, and plastics.

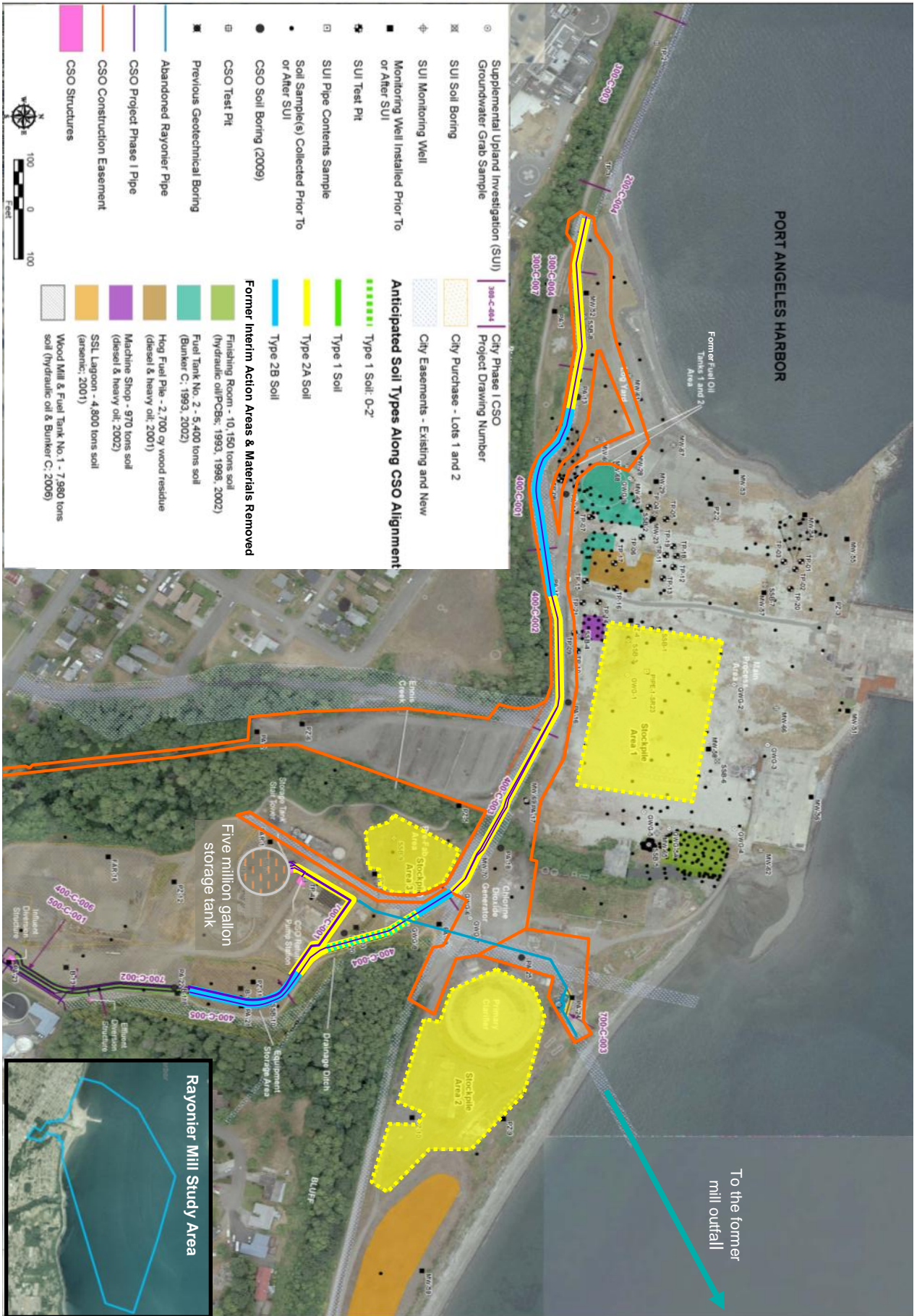
The sulfite pulp-making process created various waste materials. Until the 1970s, when the mill began treating waste water, liquid wastes and other byproducts were discharged directly into Port Angeles Harbor. The mill also burned wood chips and sludge to generate steam and electricity. This created air emissions, which included dioxins and furans. Other contamination came from fuel, electrical equipment, and other mill operations.

### Cleanup Progress

Rayonier is on schedule with their Agreed Order tasks. They submitted a public review draft of the Upland Data Summary Report. Ecology is reviewing the report and will make it available for public review later this summer.

Ecology is finalizing the Port Angeles Harbor Sediments Investigation Report (SIR) this summer, too. Once the SIR is done, Rayonier will finish their Marine Data Summary Report.

**Check Ecology's website (see page 1) or blog (<http://ecologywa.blogspot.com>) for updates and more information. Ecology is also hosting an open house in August (see back page).**



## Rayonier Mill Site—CSO Project Area

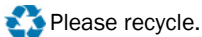
The former Rayonier Mill facility is located at 700 N. Ennis St. in Port Angeles. This map (Figure 1 in the MMP) shows the part of the CSO project on the Rayonier Mill site. You can read more about anticipated soil types in the MMP.



DEPARTMENT OF  
**ECOLOGY**  
State of Washington

PO Box 47775

Olympia, WA 98504-7775



## **Port Angeles Rayonier Mill Clallam County, WA**

Ecology Seeks Public Comment on an  
Agreed Order Amendment

**Public Comment Period:**  
August 3 through September 5, 2012

**Facility Site ID #: 19**

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

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

### **Public Open House**

**August 29, 2012, 6:30—8:30 p.m.**  
**Olympic Medical Center, Linkletter Hall**  
**939 Caroline St., Port Angeles**  
**(360) 417-7000**

Ecology invites you to a public open house on the  
Rayonier Mill cleanup. Staff will be present to talk one-  
on-one during the open house sessions. Staff will give  
a presentation at 7:00 p.m., followed by a question  
and answer session.

6:30—7:00 p.m. Open house session  
7:00—8:00 p.m. Presentation  
Question & answer  
8:00—8:30 p.m. Open house session

Light refreshments will be served.