



# Budd Inlet Sediments Sediment Sampling and Analysis Plan

*Department of Ecology is requesting your comments on  
the Sampling and Analysis Plan for Budd Inlet!*

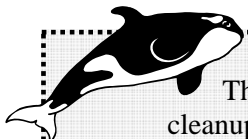
The Washington State Department of Ecology (Ecology) is beginning an investigation to determine the extent and possible sources of dioxin contamination of sediments in the **Budd Inlet**.

As part of this process, Ecology has completed a review of historical sediment data and has prepared the following documents:

- Summary of historical data.
- Sampling and analysis plan for sediment characterization.

**We welcome your comments on the sediment sampling and analysis plan from April 5 through May 15 2007.** The gray box to the right contains information about the location of documents and where to submit your comments.

Sediment sampling will begin on April 2 because of the need to complete this work before the end of the budget year, June 30, 2007. Although sampling will happen at the same time as the comment period,



The Budd Inlet cleanup is part of the **Puget Sound Initiative**, Governor Gregoire's effort to protect and restore the Puget Sound. The cleanup will also help to reduce the amount of toxic pollutants and make the sound safer and healthier!

Ecology values public input and is therefore extending the comment period to 45 days. Public comments will be used, along with data from the initial investigation, to help determine if additional sampling should be done.

## Site Background

**Ecology** began an investigation of Budd Inlet sediments after elevated levels of dioxins were discovered by the Port of Olympia in an area scheduled for routine maintenance dredging. Although dioxins were found in areas throughout the inlet, the highest levels of dioxins were found in sediments near stormwater discharge pipes and the Port's shipping berths.

The specific source of dioxins in Budd Inlet is unknown. Most likely, dioxin contamination resulted from stormwater runoff or historical industrial use of shore areas.



## What are Dioxins?

**Dioxins** are toxic chemicals that are formed during human and natural activities, including:

- Stormwater runoff
- Wood treatment processes
- Paper and pulp bleaching
- Incomplete combustion of petroleum products, wood and garbage
- Forest fires

**April 2007**

**Ecology is Accepting Comments from  
April 5 - May 15, 2007**

**Review documents at the following locations:**

**WA Department of Ecology**  
Southwest Regional Office  
Toxics Cleanup Program  
300 Desmond Dr.  
Lacey, WA 98503  
(360) 407-6365

**Timberland Olympia Library**  
313 8th Avenue SE  
Olympia, WA 98501-9300

**Ecology's Toxics Cleanup Web Site:**  
[http://www.ecy.wa.gov/programs/tcp/sites/budd\\_inlet/budd\\_inlet\\_hp.htm](http://www.ecy.wa.gov/programs/tcp/sites/budd_inlet/budd_inlet_hp.htm)

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

**Rebecca Lawson**  
WA Department of Ecology  
Toxics Cleanup Program  
PO Box 47775  
Olympia, WA 98504-7775  
(360) 407 - 6241  
E-mail: [rlaw461@ecy.wa.gov](mailto:rlaw461@ecy.wa.gov)

**Direct All Other Questions to:**

Meg Bommarito  
Public Involvement Coordinator  
WA Department of Ecology  
PO Box 47775  
Olympia, WA 98504-7775  
(360) 407- 6255  
Email: [mbom461@ecy.wa.gov](mailto:mbom461@ecy.wa.gov)

*Facility Site #3097108*

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*If you need this publication in an alternate format, please call Meg Bommarito at (360) 407-6255. Persons with hearing loss call 711. Persons with a speech disability call (877) 833-6341.*

## What Happens Next?

At the end of the comment period, Ecology will review all comments received and summarize them in a **Responsiveness Summary**. This document will be available for public review at the repository locations and at the Ecology Southwest Regional Office.

After sampling and analysis are complete, the results will be summarized in an **Investigation Report**. This document will be made available to the public.

**Public comments** and the **Investigation Report** will be used to determine the next stage of the investigation. If data and public comments indicate that more sampling is needed, Ecology will develop a scope of work for additional sampling. If additional data are not necessary, Ecology will draft a scope of work for a **Feasibility Study**. The Feasibility Study will help us to determine the best cleanup remedy for inlet sediments.

Ecology will continue to involve the public as the investigation and cleanup moves forward. Please see the diagram below for an outline of upcoming public involvement opportunities.

## Ecology wants your comments!

*We are accepting comments on the sampling and analysis plan from April 5 until May 15, 2007.* Your comments will be considered along with sampling data to make decisions on appropriate cleanup actions.

Comments may be submitted by mail, e-mail or phone to Rebecca Lawson, Ecology's site manager. Please see the gray box on the front page for additional contact information and locations where documents can be reviewed.

## Budd Inlet Investigation and Cleanup Stages and Public Involvement Opportunities

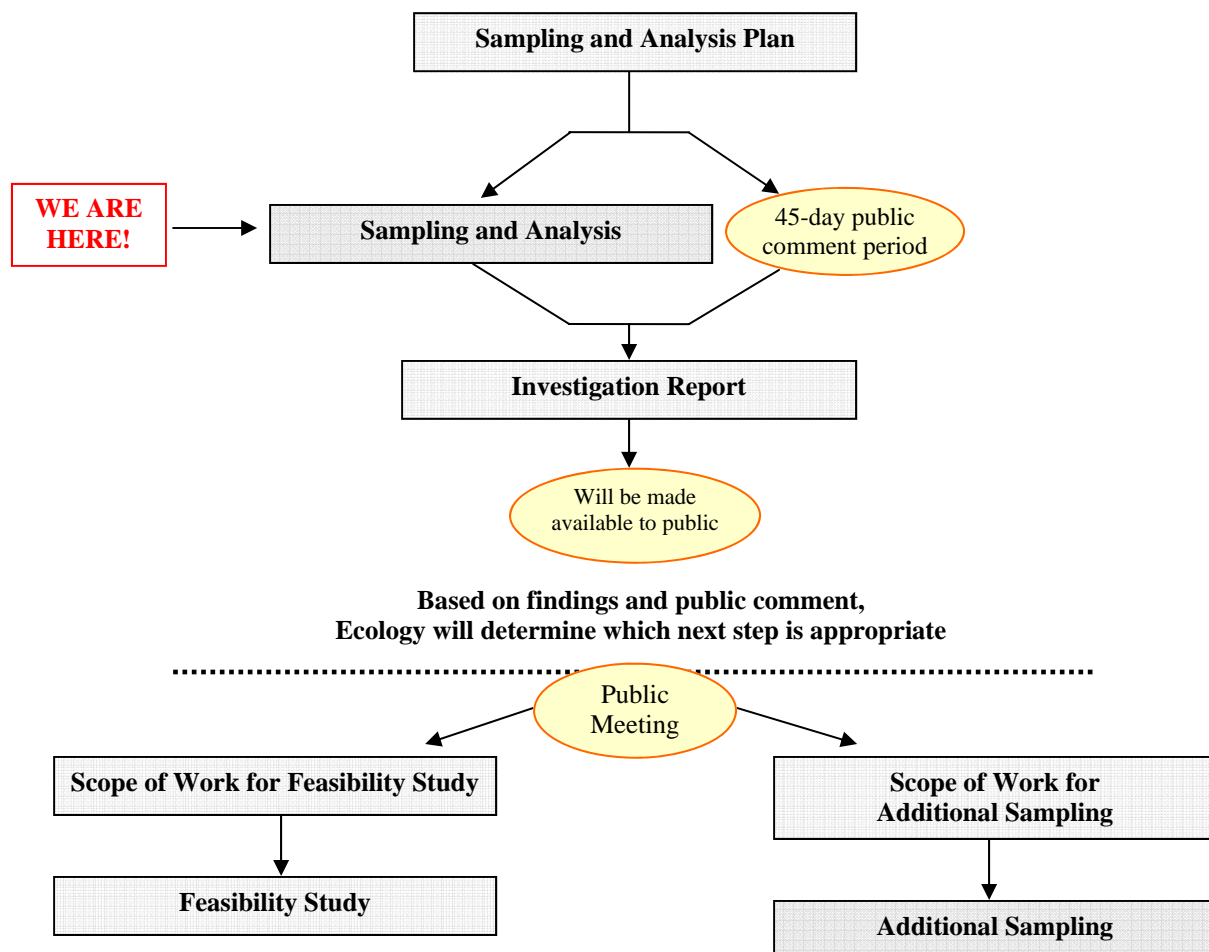
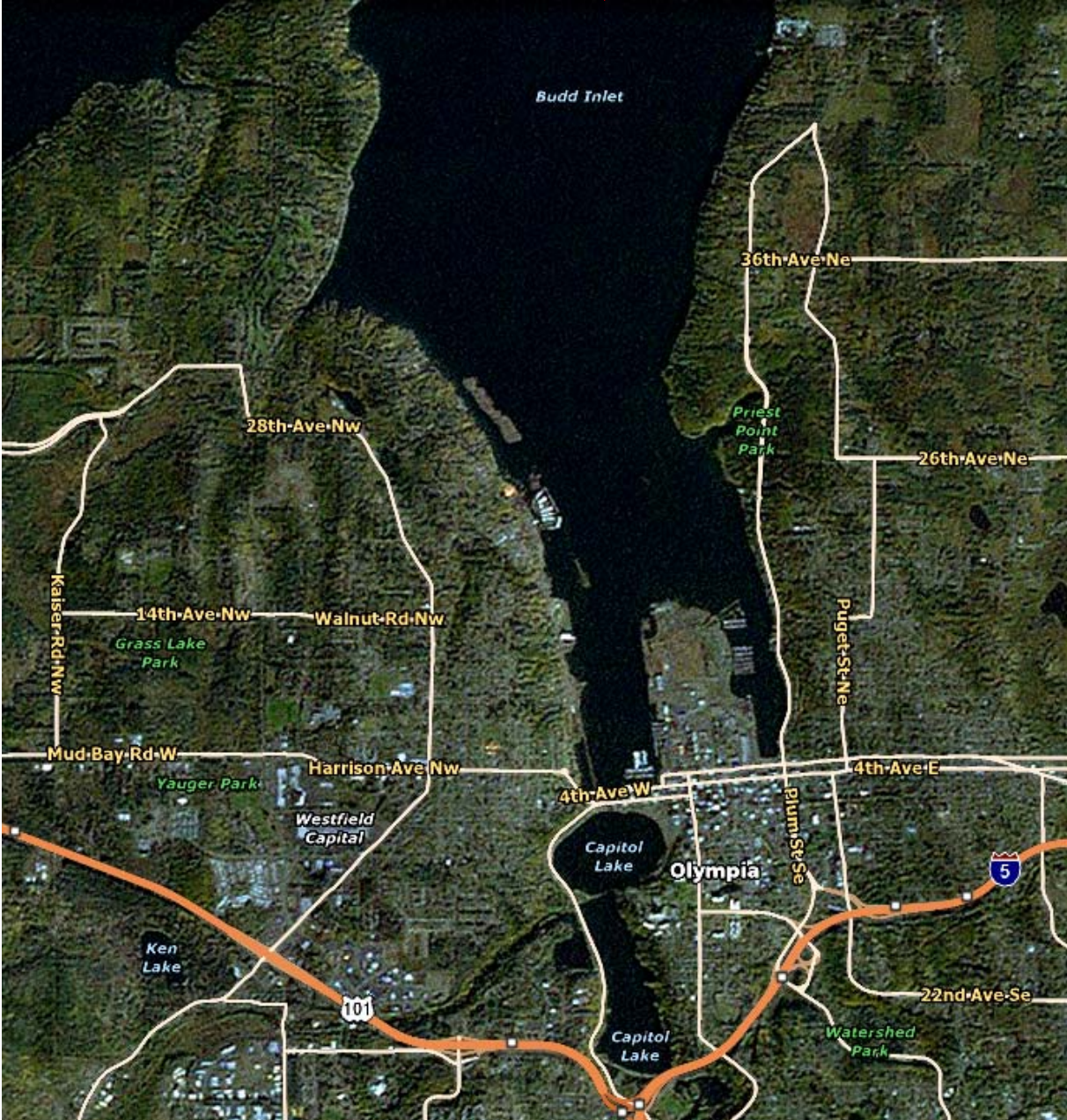


Figure 1. Aerial view of Budd Inlet





**Department of Ecology**  
**Southwest Regional Office**  
**PO Box 47775**  
**Olympia, WA 98504-7775**

**Budd Inlet Sediments**  
Ecology Seeks Public Comment  
on **Sediment Sampling and Analysis Plan**

**Public Comment Period**

**April 5 - May 15, 2007**