

Eatonville Landfill Cleanup Site: Public Comment Invited

Comments accepted:

November 14th 8:00 AM –
 December 18th 11:59 PM

Submit your comment:

Online (preferred):

go.ecology.wa.gov/comment15271

Scan the QR code on the right to be redirected to the comment page.



By mail or email:

Carolyn Subramaniam
 Public Involvement Coordinator
 WA Department of Ecology
 PO Box 47775
 Olympia, WA 98504-7775
Carolyn.Subramaniam@ecy.wa.gov

Read the Documents:

go.ecology.wa.gov/15271

Click “**View documents**” on the left sidebar of the webpage OR scroll down to “**Documents**”.



Eatonville Library

205 Center Street
 Eatonville, WA 98328
 Phone: 253-548-3311

Ecology Lacey office

*By appointment only
 300 Desmond Drive SE
 Lacey, WA 98503
PublicDisclosureSWRO@ecy.wa.gov
 (360) 407-6365

Site Information:

Facility Site ID: 85933
 Cleanup Site ID: 15271

Ecology will hold a public meeting or hearing if 10 or more people request it (email Carolyn Subramaniam).

Eatonville Landfill is ready for the next stage of cleanup.

Documents for Your Review and Comment

The blue panel on the left lists instructions on how to find these documents. You can view documents online or in-person.

- **Consent Decree**

The consent decree is a formal legal agreement filed in a court of law. The agreement is between Ecology and the Potentially Liable Persons.

The Potentially Liable Persons responsible for investigation and cleanup at Eatonville Landfill are:

- The Town of Eatonville (town)
- Weyerhaeuser Company (Weyerhaeuser)

The consent decree requires the town and Weyerhaeuser to carry out Ecology’s Cleanup Action Plan.

- **Draft Cleanup Action Plan**

The Draft Cleanup Action Plan explains why we chose the proposed cleanup option. It also includes the schedule, standards, and requirements for every cleanup phase.

- **Remedial Investigation and Feasibility Study**

A remedial investigation collects data to learn what is polluting the cleanup site and where contamination is. A feasibility study describes different cleanup options based on the remedial investigation results.

- **State Environmental Policy Act: Determination of Non-significance**

The draft Cleanup Action Plan is unlikely to harm the environment.

What’s Next?

We may update documents after considering all comments submitted during the comment period. The next steps are engineering design and beginning cleanup (Figure 1).

Ecology will provide funding for the town’s share of implementing the cleanup action plan. The town has already received a grant from Ecology for the town’s share of work on the draft cleanup action plan and investigation.

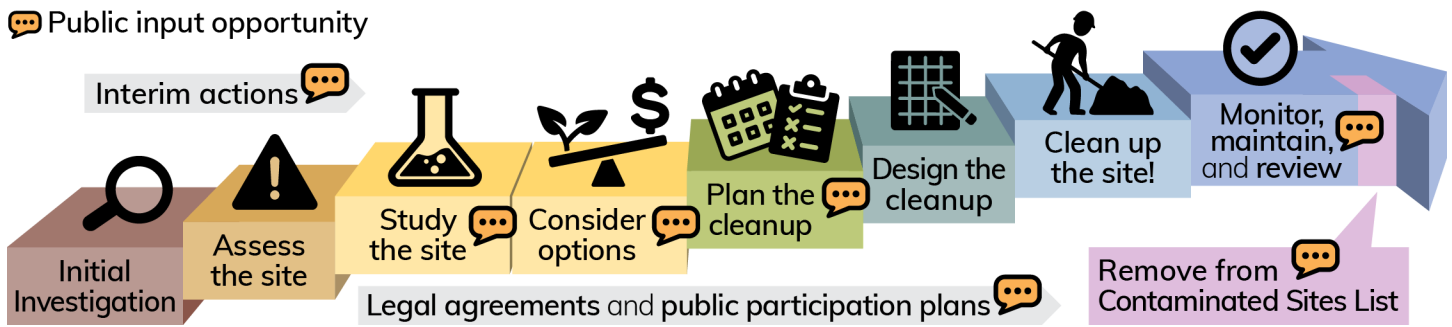


Figure 1. The site will be cleaned up under the state’s cleanup law, the Model Toxics Control Act.

Site Background

The site is near the Town of Eatonville in rural Pierce County. The town leased the property from Weyerhaeuser to use as a dump from about 1950 to 1980.

The landfill is about two acres in size. It contains:

- municipal solid waste
- appliances
- car parts and tires
- empty drums
- pollution from waste burning
- pollution from recreational firearm shooting
- other types of waste

The landfill does not have a liner below the trash. This allowed pollution to move down into soil and groundwater.

Nisqually State Park surrounds the landfill. There is no fence to prevent people and animals from walking through the debris at the site.

The landfill is on a very steep slope. There is a wetland at the lower end and at the base of the

landfill (Figure 2). Water from the wetland flows downstream about ¼ mile to the Mashel River.

The Mashel River is a major tributary of the Nisqually River. Both rivers provide key habitat for fall Chinook salmon and steelhead trout.

The Nisqually Indian Tribe holds fishing, hunting, and gathering rights in the Nisqually watershed. The area around the site is culturally important to them.



Figure 2. Trash on a steep slope in the Landfill Area (left). Tires and other trash in the Wetland Area (right)

Contaminants of Concern

Ecology placed Eatonville Landfill on the Contaminated Sites List due to the following contaminants of concern. These contaminants were found in soil, groundwater, or surface water:

- **Metals:** arsenic, cadmium, chromium, copper, hexavalent chromium, iron, lead, nickel, and zinc
- **Semi Volatile Organic Compounds (SVOCs):** pentachlorophenol (PCP) and carcinogenic polycyclic aromatic hydrocarbons (cPAHs)
- **Total Petroleum Hydrocarbons (TPH):** gasoline, diesel, and oil-range organic compounds

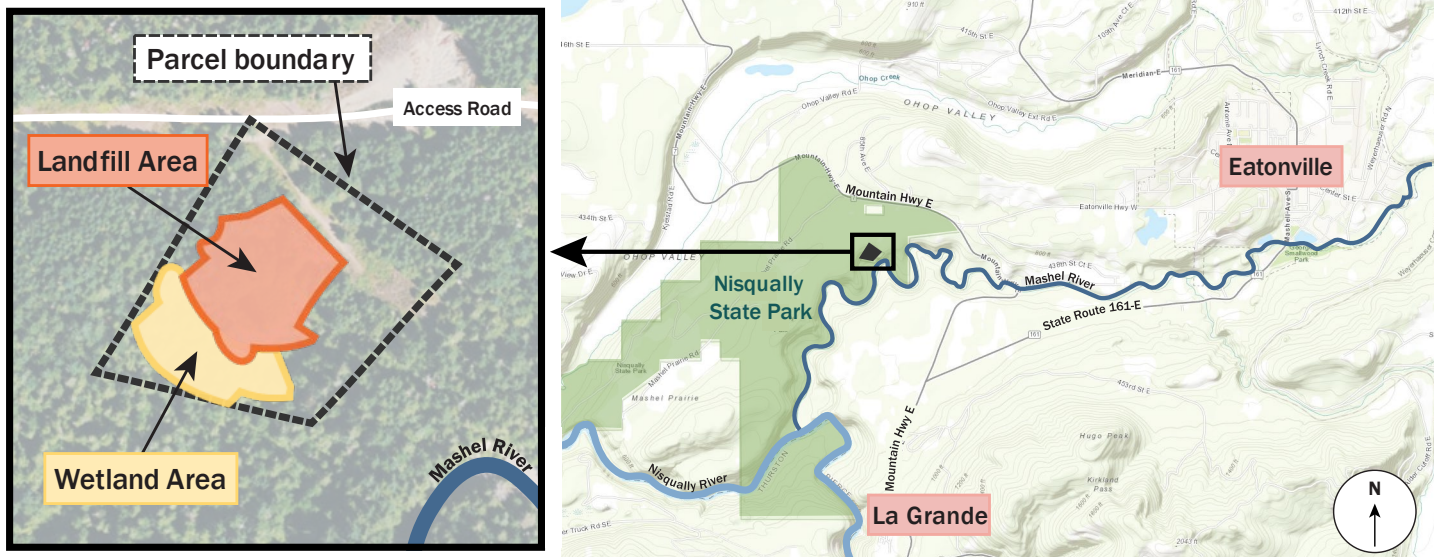


Figure 3. The cleanup site is in a parcel (black dotted line) surrounded by Nisqually State Park. The parcel is divided into two areas – the **Landfill Area** (orange) and the **Wetland Area** (yellow). Water from the Wetland Area flows into the Mashel River.

Draft Cleanup Action Plan

Ecology proposes the following cleanup actions at the site.

In the **Landfill Area**:

- Remove all waste (about 21,500 cubic yards).
- Remove all contaminated soil (about 1,800 cubic yards).
- Restore habitat.

In the **Wetland Area**:

- Remove as much waste as possible without disrupting the ecosystem.
- Monitor soil and water as natural processes reduce pollution over time. This strategy is called monitored natural attenuation.

Ecology will set **Institutional Controls** to prevent human exposure to contamination.

- No entry to the Wetland Area until total petroleum hydrocarbon contamination in the soil reduces.
- No drinking or skin contact with groundwater from any area of the site or surface water from the Landfill Area. This restriction will last until levels of hexavalent chromium and zinc reduce.

Ecology expects cleanup to take about ten years.

- After ten years, we will measure if contaminants of concern are still above cleanup levels. If necessary, an adaptive management plan will consider other cleanup actions.

Commenting Tips

Your comment is valuable and helpful in the work we do. A comment can express support, disagreement, or give general information related to a project. It is particularly helpful when a comment:

- Refers to the section or specific text of the document relevant to the comment.
- Explains why you agree or disagree and suggests alternatives.
- Gives an example to help us understand your comment.



Toxics Cleanup Program
 PO Box 47775
 Olympia, WA 98504-7775

Comments Invited for Eatonville Landfill Cleanup Plan

Nisqually State Park, Mashel Prairie Road accessed from State Route 7, Eatonville WA 98328

Public Comments Accepted

November 14th, 2024, at 8:00 AM to
 December 18th, 2024, at 11:59 PM

Facility Site ID: 85933, Site Cleanup ID: 15271


Why did I receive this mailing?

You live near the site or expressed interest in the cleanup. This fact sheet informs you about the proposed work and public comment opportunity.

¿Habla español?

Únase al diálogo sobre Eatonville Landfill. Cuando el período de comentarios termine, revisaremos los comentarios y haremos cambios antes de finalizar los documentos. Para más información en español llame al (564) 250-0563 y solicite un intérprete.



 Approximate location of Eatonville Landfill.
 Shape within represents the parcel size.

Accommodation requests: To request an ADA accommodation, contact Ecology by phone at (564) 250-0563 or email at carolyn.subramaniam@ecy.wa.gov, or visit <https://ecology.wa.gov/accessibility>. For Relay Service or TTY call 711 or 877-833-6341.