

Public Participation Plan: Clean Earth/Burlington—Kent

20245 77th Ave. S. Kent, Washington 98032

Hazardous Waste and Toxics Reduction Program

Washington State Department of Ecology Northwest Region Office Shoreline, Washington

July 2025 | Publication 25-04-036



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Washington State Department of Ecology

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- Cleanup site ID: 12484
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Contact Information

Washington State Department of Ecology

Hazardous Waste and Toxics Reduction Program Northwest Regional Office P.O. Box 330316 Shoreline, WA 98133

Website: Washington State Department of Ecology²

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¹ ecology.wa.gov/CleanEarth

² www.ecology.wa.gov/contact

³ https://ecology.wa.gov/ADA

Language Services

The Department of Ecology offers translation and interpretation services at no cost. For information in your preferred language, please email <u>janelle.anderson@ecy.wa.gov</u> or call 425-301-6454. If you call, please ask for an interpreter and wait to be connected with one.

中文(Chinese): 生态管理署正在组织关于Clean Earth/Burlington清理站点的环境清理行动的公众 评论期。该站点位于华盛顿州Kent市。如果需要该文件的中文版, 或更多中文信息, 请发送电子 邮件到<u>Janelle.anderson@ecy.wa.gov</u>或致电425-301-6454。我们提供免费翻译服务。如果您拨打 电话, 请要求提供翻译。

دری (Dari): ریاست Ecology یک دوره اظهار نظر عمومی در مورد پاکسازی زیستمحیطی سایت Clean Earth در Kent، Washington برگزار میکند. ما خدمات ترجمه کتبی و شفاهی را بهصورت رایگان عرضه میکنیم. برای درخواست این سند به **دری** یا برای معلومات بیشتر به زبان خودتان، لطفاً ایمیل بزنید janelle.anderson@ecy.wa.gov یا با 6454-301-425 تماس بگیرید. اگر تماس گرفتید، لطفاً درخواست یک ترجمان شفاهی کنید و منتظر بمانید تا با یک نفر وصل شوید.

Español (Spanish): El Departamento de Ecología está anunciando el período de comentarios públicos relacionado a la limpieza ambiental del sitio Clean Earth/Burlington—Kent. Lea una copia de esto en español.⁴ Si tiene alguna pregunta sobre este sitio de limpieza, favor de comunicarse con Janelle Anderson al 425-301-6454 o janelle.anderson@ecy.wa.gov</u>. El Departamento de Ecología ofrece servicios de traducción e interpretación libre de costo. Por favor solicite un intérprete al hacer su llamada y espere a que le conecten con uno.

Tagalog (Tagalog): Ang Department of Ecology ay tatanggap ng komento ng publiko tungkol sa paglilinis na kapaligiran ng Clean Earth/Burlington sa Kent, Washington. Nag-aalok kami ng mga serbisyo ng pagsasalin at interpretasyon nang walang bayad. Para humiling ng kopya ng dokumentong ito sa Tagalog o para sa higit pang impormasyon, pakisuyong mag-email sa janelle.anderson@ecy.wa.gov o tumawag sa 425-301-6454. Kapag tumawag ka, humingi ng interpreter at maghintay na makakonekta sa isa.

Українська (Ukrainian): Департамент Ecology передбачив період для громадського обговорення щодо екологічного очищення території за програмою Clean Earth в Kent, штат Washington. Ми безкоштовно пропонуємо послуги письмового та усного перекладу. Щоб запитати цей документ Українська або отримати додаткову інформацію вашою мовою, надішліть електронний лист або janelle.anderson@ecy.wa.gov зателефонуйте 425-301-6454. Якщо ви зателефонуєте, попросіть перекладача і дочекайтеся, доки вас з'єднають із ним.

Tiếng Việt (Vietnamese): Bộ Môi Sinh đang tổ chức một giai đoạn trưng cầu dân ý về việc làm sạch môi trường tại địa điểm Clean Earth/Burlington ở Kent, Washington. Chúng tôi cung cấp dịch vụ biên dịch và thông dịch miễn phí. Để yêu cầu tài liệu này bằng tiếng Việt hoặc để biết thêm thông tin bằng ngôn ngữ của quí vị, xin vui lòng gửi email tới <u>janelle.anderson@ecy.wa.gov</u> hoặc gọi tới số 425-301-6454. Nếu quý vị gọi điện, vui lòng yêu cầu thông dịch viên.

⁴ https://apps.ecology.wa.gov/publications/SummaryPages/2504035ES.html

Public Participation Plan

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Hazardous Waste & Toxics Reduction Program Washington State Department of Ecology Northwest Region Office Shoreline, Washington

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Washington

Table

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Public Involvement in Contamination Cleanup

The Washington State Department of Ecology (Ecology, we) developed this Public Participation Plan in collaboration with Clean Earth, LLC, the party responsible for cleanup costs. The goal of this plan is to ensure meaningful community involvement throughout the cleanup of the Clean Earth/Burlington facility in Kent, Washington (the site).

This plan outlines how we will keep the public informed about contamination investigations and cleanup options at each stage of the process. Please review <u>Appendix A</u> for more information about the cleanup process. The plan also details when and how the community can participate in the cleanup process. We encourage the public to engage with the decisionmaking opportunities and provide input.

Site contacts

Questions and informal comments or information about the site's history are welcome anytime. To be included in the site record, comments about the cleanup process must be submitted during comment periods.

Ecology

Washington State Department of Ecology Northwest Region Office P.O. Box 330316 Shoreline, WA 98133

Erin Hobbs, Site Manager Telephone: 425-515-5996 Email: <u>erin.hobbs@ecy.wa.gov</u>

Janelle Anderson, Community Outreach Specialist Telephone: 425-301-6454 Email: janelle.anderson@ecy.wa.gov

Clean Earth, LLC

Laura Dell'Olio, Senior Project Manager Environmental Risk Management 20245 77th Ave S. Kent, WA 98032

Telephone: 856-283-9089

Email: ladellolio@cleanearthinc.com

If you are unable to reach these contacts, please visit the <u>cleanup site page</u>⁵ for up-to-date contact information.

⁵ https:// ecology.wa.gov/CleanEarth

Public Participation Activities

Members of the public may ask questions, submit informal comments, or share site information at any time. Interested parties do not need to wait for a formal public comment period to contact Ecology.

However, to be included in the formal site record, comments about the site investigation, cleanup alternatives, or cleanups must be submitted during formal comment periods. In addition, the public is invited to review site documents before they become final. This is the most direct and influential way to learn more about the site and be involved in the cleanup's decision-making.

How we share information with the community

During specific stages of the cleanup, Ecology will mail notices about public comment periods to addresses surrounding the site. The mailing list area will vary depending on the type of contamination and where it's located. However, the list will at least include addresses within a quarter-mile radius of the site and other interested organizations and individuals. These notices will provide:

- General information about the site.
- Contact information for submitting comments.
- Times and locations of public meetings or hearings.
- How to request a public meeting if one is not yet scheduled.

Comment period notices will be available online and at document repositories (for example, at the public library closest to the site). Notices may also be posted in various locations throughout the community (for example, local businesses, schools, or post offices).

Ecology may also develop documents outside of comment periods to keep the community updated on the site's status. These documents will be available online. Print copies may be mailed to the nearby community if we feel the message warrants the associated cost.

Postal mailing list

Ecology maintains a mailing list that includes addresses near the site and relevant local, state, Tribal, and federal government contacts.

People on the mailing list receive public comment notices when draft documents are available.

We will add additional individuals, organizations, and other interested parties to the mailing list as requested. If you would like to be added to the mailing list for this site, please contact Janelle Anderson at 425-301-6454 or email <u>janelle.anderson@ecy.wa.gov</u>.

Contaminated Site Register

Public comment periods, events, and other cleanup notices are published in Ecology's <u>Contaminated Site Register</u>.⁶ To receive the <u>Contaminated Site Register</u> by email, please <u>subscribe online</u>,⁷ or contact Sarah Kellington at <u>sarah.kellington@ecy.wa.gov</u> or 360-280-3167.

Newspaper display ads or legal notices

We announce public comment periods and events for this site in ads or notices published in <u>The Kent Reporter</u>.⁸ We will also publish notice on our <u>Public Input & Events Listing</u> webpage.⁹

Ecology's website and social media platforms

We maintain a website for the <u>Clean Earth/Burlington</u>¹⁰ site. The website provides site information, and you may download cleanup documents.

We may also share information about cleanup sites through <u>news releases</u>, <u>our blog</u>, <u>and social media</u>.¹¹

Email lists

We have an email list to update interested people about Transfer, Storage, and Disposal facilities in the state, including this site. If you would like to be added to this list, please contact:

Janelle Anderson, Community Outreach & Environmental Education Specialist Telephone: 425-301-6454 Email: janelle.anderson@ecy.wa.gov

Automatic site updates

You can subscribe to this site from our <u>site webpage</u>.¹² Just click on the dark blue "subscribe to this site" button. You'll receive an email if we change the site's status, add documents to the site's webpage, or open a comment period.

⁶ https://ecology.wa.gov/contamination-cleanup/Site-Register

⁷ https://ecology.wa.gov/site-register

⁸ https://www.kentreporter.com/

⁹ https://ecology.wa.gov/Events/Search/Listing

¹⁰ https://apps.ecology.wa.gov/cleanupsearch/site/12484

¹¹ https://ecology.wa.gov/About-us/Get-to-know-us/News

¹² https://apps.ecology.wa.gov/cleanupsearch/site/12484

Places to see printed documents

During public comment periods, you can find print documents at the following locations:

Kent Library | King County Library SystemWashing212 2nd Avenue NNorthweKent, WA 9803215700 DaTelephone: 253-859-3330ShorelineWebsite: kcls.org/locations/kentTelephorTo schedTo sched

Washington State Department of Ecology Northwest Region Office 15700 Dayton Ave N. Shoreline, WA 98133-9716

Telephone: 206-594-0000

To schedule an appointment, please contact:

Michael Hart Email: <u>michael.hart@ecy.wa.gov</u>

You can also review documents on our website: https://ecology.wa.gov/CleanEarth.

Signs around the cleanup site

We may also install signs displaying information about project status, traffic impacts, and health risks around the cleanup site.

How you can share information with us

We hold public comment periods and sometimes public events to learn your thoughts, opinions, and concerns about cleanup at a site. We may also identify public concerns and cleanup goals by meeting with and soliciting information from interested community members and organizations. To collaborate with us about this site, please contact Janelle Anderson, Community Outreach & Environmental Education Specialist, at 425-301-6454 or janelle.anderson@ecy.wa.gov.

Public comment periods

At a minimum, the Model Toxics Control Act (<u>MTCA</u>, see page 11 for more information) requires 30-day comment periods to allow interested members of the public to comment on draft documents, legal agreements, and proposed cleanup actions. If there is significant interest, Ecology may extend the public comment period. We hold 45-day comment periods when we are issuing or renewing corrective action permits.

When Ecology oversees State Environmental Policy Act (<u>SEPA</u>) determinations (see page 12 for more information), we hold comment periods for at least two weeks and may extend them to 30 days or more when other cleanup documents are concurrently available for review.

Following a comment period, we publish all the input we received and respond to significant comments and questions. If the comments result in significant changes to the cleanup documents, then the documents will be revised and re-issued for public review. If the comments do not result in significant changes, the documents will become final.

Public events

We hold public meetings, workshops, open houses, and hearings based on community interest. At meetings, workshops, and open houses, attendees can ask questions, learn more about the site, and submit written comments when a comment period is open. At a public hearing, verbal comments are transcribed for the record, and Ecology responds to them after the comment period in our response to comments publication.

If we have not scheduled an event, we will hold one if 10 or more people request it. This may cause us to extend a public comment period, so the event occurs during it.

Events are held at locations close to the site that meet Americans with Disabilities Act standards. Public events are always announced in advance using a variety of methods.

Public Participation Grants

Grants may be available to neighborhood committees, non-profits, and other groups interested in the site. For contaminated sites, these funds can be used to:

- Hire an expert to help interpret technical information.
- Conduct activities that enhance the public's understanding of, and participation in, the cleanup process.

For more information about public participation grants, please contact Laura Busby at 360-280-5088 or <u>laura.busby@ecy.wa.gov</u> and Jill Krumlauf at 360-790-5771 or <u>jill.krumlauf@ecy.wa.gov</u>. You may also visit the <u>Public Participation Grant webpage</u>.¹³

Site Information

Historical use

This site has treated and stored oily wastewater since 1980. Other hazardous waste management activities also began in the 1980s. Chemical Processors, Inc., bought the site in 1989. This facility has operated under four owners:

- Chemical Processors, Inc. (which became Burlington Environmental).
- PSC Environmental Services.
- Stericycle.
- Clean Earth/Burlington Environmental (present owner).

Currently, the permitted facility's name is Burlington Environmental, LLC. The owner is publicly known as Clean Earth.

Since 1989, the site has stored commercial goods and transferred hazardous waste. Most facility work involving dangerous waste stopped in 2017. Remaining business involves solid wastes that are dangerous waste only in Washington State or hazardous wastes from

¹³ https://ecology.wa.gov/PPG

households. Hazardous waste management activities at the facility included the processing and treatment of:

- Acids (low pH).
- Caustics (high pH).
- Oily wastes and oily wastewater.
- Phenols.
- Cyanide wastes.
- Sludges.
- Wastewaters containing metals.



Figure 1: The Clean Earth/Burlington site in the Green River valley of Kent, Washington.

In 2017, hazardous waste activities regulated under the federal Resource Conservation and Recovery Act (RCRA) were moved from the Kent site to another Clean Earth facility in Tacoma. Many changes to the Kent location have occurred since 2017, including:

- Construction upgrades.
- Relocation of some operations to the Tacoma facility.
- Removing several dangerous waste units.
- Closure of several holding tanks that held non-regulated oily wastewater.

How the site became contaminated

Several spills and leaks of hazardous wastes happened at the site. Most of the spills and leaks occurred in the tank farm area. While most of these releases stayed within the concrete structure designed to catch leaks, some releases contaminated soil and groundwater at the site. Groundwater is the water found underground in the cracks and spaces in soil, sand, and rock.

In the soil, contaminants of concern are:

- Vinyl chloride (a chemical known to cause cancer).
- Benzene (a chemical known to cause cancer).
- Petroleum products (diesel, lube oil, and gasoline).
- Polycyclic aromatic hydrocarbons (many are chemicals known to cause cancer).
- Arsenic (a toxic metal).
- Cyanide (a toxic chemical).

In the groundwater, contaminants of concern are:

- Arsenic.
- Iron.

Remedial investigation, feasibility study, and cleanup plan

In 2017, Ecology held a public comment period for the remedial investigation (RI) and feasibility study (FS) for the Clean Earth/Burlington site in Kent. The RI and FS are important steps in Ecology's cleanup process. Ecology did not receive any comments from the public, and we approved the documents for the facility on March 20, 2018.

Remedial investigation

The purpose of the remedial investigation is to define the nature and extent of contamination at the site.

Feasibility study

The FS used the results from the RI to evaluate how to clean up the contamination. Of the cleanup alternatives analyzed in the FS, Ecology selected Alternative 1. Alternative 1 treats some contaminated soil, maintains surface cover over remaining contaminated soils, and uses

"monitored natural attenuation" to clean up soil and groundwater. Monitored natural attenuation tracks the breakdown of soil and groundwater contamination under natural conditions to make sure contamination is reduced at an appropriate rate.

Cleanup plan

The draft cleanup action plan (CAP) identifies the proposed cleanup action for the site. The proposed remedy in the CAP consists of:

- Active treatment of remaining contaminated soils as they become accessible or at site closure.
- Lowering the arsenic dissolved in groundwater by changing the soil conditions.
- Adding pavement or a concrete surface cover to prevent access to contaminated soils and keep surface water from spreading the contamination.
- Physical controls, such as maintenance of the surface cover.
- Administrative controls, such as restricting future land use and groundwater use, deed restrictions, and worker training.
- Long-term compliance monitoring.

The <u>remedial investigation report</u>,¹⁴ <u>feasibility study</u>,¹⁵ and <u>cleanup action plan</u>¹⁶ are on Ecology's <u>Clean Earth/Burlington website</u>¹⁷ under the <u>electronic documents section</u>.¹⁸

Dangerous Waste Permits

Clean Earth/Burlington has closed several of its treatment, storage, and disposal dangerous waste units. They did this work under their federal RCRA treatment, storage, and disposal Part B permit. Ecology oversees permits required by RCRA for facilities that deal with hazardous wastes.

Area community

Geography

Kent is located in King County, Washington, United States. It has a total area of 33.7 square miles and is the sixth-largest city in the state. Kent is the second-oldest incorporated city after Seattle. It is in the heart of the Seattle–Tacoma metropolitan area, located 19 miles south of Seattle and 19 miles northeast of Tacoma.

¹⁴ https://apps.ecology.wa.gov/gsp/DocViewer.ashx?did=67895

¹⁵ https://apps.ecology.wa.gov/gsp/DocViewer.ashx?did=67903

¹⁶ https://apps.ecology.wa.gov/cleanupsearch/document/156904

¹⁷ https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=12484

¹⁸ https://apps.ecology.wa.gov/gsp/CleanupSiteDocuments.aspx?csid=12484



Figure 2: Google map showing location of Kent, Washington.

Kent is generally divided into three sections:

- West Hill: Located along Interstate 5. This area is zoned for residential and commercial use.
- The Valley: A commercial and industrial area with some medium-density residential areas. Significant parkland along the Green River is used for outdoor recreational activities, such as walking, hiking, and fishing.
- East Hill: Mostly residential with some retail businesses.

The site is located in the industrial and commercial part of Kent known locally as the Valley.

Environmental justice and Title VI

Environmental justice promotes fair treatment of all people under environmental laws and policies, regardless of their race, color, national origin, or income.

In Washington (and across the United States), more people of color and/or low-income people live and work near industrial facilities, contaminated sites, and in neighborhoods without easy access to fresh food, green spaces, or clean air and water. These conditions negatively and unfairly affect their health and safety.

Environmental justice strategies and compliance with Title VI of the Civil Rights Act are key to addressing these inequities—especially through public involvement. We make every effort to inform and involve all people. To do this, we use demographic information to design our messaging to fit the community.

Demographics

Table 1. EPA's Environmental Justice Screen Standard Report (2020) for the study area of Kent, Washington (population 126,071.)

Demographic Indicators	Value	State Average	Percentile in State
Demographic Index	44%	29%	81
Minority Population	54%	30%	86
Low Income Population	33%	28%	65
Linguistically Isolated Population	9%	4%	85
Population with Less Than High School Education	15%	9%	80
Population Under 5 Years of Age	7%	6%	60
Population Over 64 Years of Age	11%	14%	37

People of color and minority population

Ecology ran a demographic analysis using EPA's Environmental Justice Screen (EJSCREEN) tool in 2020 for the city of Kent. The standard report suggests several indicators for environmental justice considerations, including:

- Minority populations.
- Linguistically isolated populations.
- Populations with less than a high school education.

Census data from the 2013-2017 American Community Survey (ACS) indicate the largest racial and ethnic populations are Asian (24,736), Hispanic (19,929), and Black or African American (13,739).

English language proficiency

Based on language data from the U.S. Census (2015) for Kent, the population includes several non-English language groups who speak English less than very well and make up more than 5% of the population (or total more than 1,000 people). The top three non-English language groups include Spanish (6,879/5.97%), Vietnamese (1,855/1.6%), and Chinese (1,399/1.2%). In addition, we will also offer translations in Dari, Ukrainian, and Tagalog because these are languages widely used in the public schools in Kent.

We strive to make our public participation efforts as inclusive as possible and welcome your input about how to best reach the nearby community.

Tribal engagement

Potentially contaminated resources near this site are relied on by the federally recognized Muckleshoot Tribe, Puyallup Tribe, Snoqualmie Tribe, Stillaguamish Tribe, Suquamish Tribe, and Tulalip Tribe that reside in King County. We will invite these Tribes to engage in decision-making during the process on a government-to-government basis.

We will reach out to Tribes to offer opportunities to engage in the cleanup process that are separate from the public involvement process. This engagement is described in a site-specific Tribal Engagement Plan, as required by <u>WAC 173-340-620</u>.¹⁹ We invite Tribal members and other indigenous peoples to engage in the public involvement process as well.

State and Federal Cleanup Laws

In Washington State, we use MTCA and other regulations for cleanup activities on properties that treated, stored, or disposed of hazardous wastes. These cleanups, called **corrective actions**, are required under the federal Resource Conservation and Recovery Act (RCRA). The U.S. Environmental Protection Agency (EPA) sets and enforces environmental standards in the United States. EPA allows Ecology to use MTCA, not RCRA, for cleanups in Washington State.

Model Toxics Control Act

Ecology uses the <u>Model Toxics Control Act (MTCA)</u>²⁰ and accompanying regulations for cleanup activities. MTCA began in 1988 as a citizen-led effort to clean up contaminated sites in Washington. The law holds property owners or operators responsible for cleaning up contamination on, or coming from, their property.

Ecology carries out MTCA, making sure cleanups happen according to state rules and regulations. These rules are found in <u>Chapter 173-340 WAC</u>.²¹ Ecology investigates reports of contamination, and the property is placed on the <u>Contaminated Sites List</u>²² if the pollution is determined to pose a serious risk to human health or the environment. This starts the cleanup process at the site.

The cleanup process under MTCA includes several steps (<u>Appendix A</u>). Public involvement is a key part of MTCA's <u>cleanup process</u>.²³ Nearby residents, businesses, community groups, and other interested parties can review and comment on documents related to steps that make crucial decisions or plans about the cleanup.

¹⁹ https://app.leg.wa.gov/wac/default.aspx?cite=173-340-620

²⁰ https://www.ecology.wa.gov/mtca

²¹ https://app.leg.wa.gov/wac/default.aspx?cite=173-340

²² https://apps.ecology.wa.gov/cleanupsearch/reports/cleanup/contaminated

²³ http://www.ecology.wa.gov/MTCA-process

State Environmental Policy Act

MTCA cleanups also require evaluation under the <u>State Environmental Policy Act (SEPA)</u>.²⁴ Under SEPA, the potential for significant adverse environmental impacts from a project or action must be evaluated by state and local agencies when making decisions. This evaluation is subject to public review and comment in parallel with cleanup documents.

Resource Conservation and Recovery Act

There are federal and state rules about hazardous wastes. Congress passed RCRA in 1976 to ensure safe management and disposal of hazardous waste. RCRA was updated several times to expand its scope and requirements.

RCRA's goals are to:

- Protect human health and the environment.
- Reduce waste and conserve energy and natural resources.
- Reduce or stop hazardous waste generation.

Treatment, storage, and disposal facilities must have a permit to design, operate, maintain, or close their site. RCRA also requires facilities to clean up contamination from past and present practices. These cleanup activities are called **corrective actions**.

Federal RCRA and state dangerous waste regulations require opportunities for public participation during the stages of facility permitting and cleanup.

We apply both RCRA and MTCA regulations to clean up hazardous waste sites. The cleanup protects human health and the environment from dangerous wastes and chemicals.



Figure 3: Formal cleanup process infographic (English). See Appendix A for a full-page graphic. <u>Or read a plain text version online.</u>²⁵

²⁴ https://app.leg.wa.gov/WAC/default.aspx?cite=197-11

²⁵ https://apps.ecology.wa.gov/publications/SummaryPages/1909166.html



Figure 4. Formal cleanup process infographic (Chinese). <u>华盛顿州的清理流程 (信息图)</u>.26



Figure 5 Formal cleanup process infographic (Spanish). Proceso de limpieza de Washington.²⁷



Figure 6. Formal cleanup process infographic (Tagalog). <u>Proseso ng Paglilinis sa Washington</u> (graphic).²⁸



Figure 7. Formal cleanup process infographic (Vietnamese). <u>Quy trình Tẩy nhiễm của</u> <u>Washington</u>.²⁹

²⁶ https://apps.ecology.wa.gov/publications/SummaryPages/1909166ZH.html

²⁷ https://apps.ecology.wa.gov/publications/SummaryPages/1909166ES.html

²⁸ https://apps.ecology.wa.gov/publications/SummaryPages/1909166TL.html

²⁹ https://apps.ecology.wa.gov/publications/SummaryPages/1909166VI.html

Plan Amendments

Ecology developed this plan following MTCA regulations (WAC 173-340-600). We review it as the cleanup progresses and amend it as necessary. You may suggest amendments to Janelle Anderson, Community Outreach & Environmental Education Specialist at 425-301-6454 or janelle.anderson@ecy.wa.gov

We intend for this plan to provide the public with information on opportunities for public involvement and comment. The outreach activities discussed reflect Ecology's current plans to keep the public informed. It also provides ways for those interested in the site to communicate their concerns and questions to us.

If you feel the planned outreach activities and mechanisms found in this plan are insufficient or would like to modify them in some way, please contact us. We will work to find solutions. We can implement new activities or outreach tools right away, with or without amending this plan.

Appendix A. Steps in the MTCA cleanup process

The cleanup process is defined in the Model Toxics Control Act,³⁰ Washington's cleanup law.

For a brief description, see the graphic on the next page. It's also available online: Washington's Cleanup Process Infographic.³¹

Translations are available in several languages, including:

- **中文** (Chinese): <u>华盛顿州的清理流程 (信息图)</u>³²
- Español (Spanish): Proceso de limpieza de Washington³³
- Tagalog (Tagalog): Proseso ng Paglilinis sa Washington (graphic)³⁴
- Tiếng Việt (Vietnamese): <u>Quy trình Tẩy nhiễm của Washington</u>³⁵

³⁰ https://ecology.wa.gov/MTCA

³¹ https://apps.ecology.wa.gov/publications/SummaryPages/1909166.html

³² https://apps.ecology.wa.gov/publications/SummaryPages/1909166ZH.html

³³ https://apps.ecology.wa.gov/publications/SummaryPages/1909166ES.html

³⁴ https://apps.ecology.wa.gov/publications/SummaryPages/1909166TL.html

³⁵ https://apps.ecology.wa.gov/publications/SummaryPages/1909166VI.html

Washington's Cleanup Process

Public participation plans and comment periods are only required for cleanups under a legal agreement with Ecology. Otherwise, all cleanups follow the same steps. The steps are defined by Washington's cleanup law, the Model Toxics Control Act.



Initial investigation

Find out if there's contamination needing cleanup.

Assess the site

Evaluate potential threat to humans and the environment.

Study the site (remedial investigation) 💬

- Find out what and where the contamination is.
- Determine how contamination might impact living things.

Consider options (feasibility study) 💬

- Compare ways to keep the contamination from harming people or the environment.
- Weigh benefits versus costs of each cleanup option.

Plan the cleanup (cleanup action plan) 💬

- Describe Ecology's selected cleanup option.
- Set cleanup standards that will protect living things.
- Schedule next steps.
- Set requirements for monitoring and maintenance.

Design the cleanup

Make detailed construction plans for the cleanup action.

Clean up the site!

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Complete the cleanup action. For example:

- Constructing a multi-layered capping system.
- Installing a treatment system.
- Removing contamination to a special landfill.

Monitor, maintain, and review 💬

- Operate treatment systems and monitor progress.
- Prevent activities that could disturb the cleanup.
- Review regularly to ensure cleanup still protects living things.

Remove from Contaminated Sites List 💬

Move to No Further Action list if site meets all standards and requirements.



Public input opportunity

may clean up some contamination before the final cleanup.

Legal orders or agreements define required tasks and schedules.

Public participation plans explain how Ecology will ask for input from the local community.

Department of Ecology's Region Offices



Map of Counties Served

Region	Counties served	Mailing Address	Phone
Southwest	Clallam, Clark, Cowlitz, Grays Harbor, Jefferson, Mason, Lewis, Pacific, Pierce, Skamania, Thurston, Wahkiakum	PO Box 47775 Olympia, WA 98504	360-407-6300
Northwest	Island, King, Kitsap, San Juan, Skagit, Snohomish, Whatcom	PO Box 330316 Shoreline, WA 98133	206-594-0000
Central	Benton, Chelan, Douglas, Kittitas, Klickitat, Okanogan, Yakima	1250 W Alder St Union Gap, WA 98903	509-575-2490
Eastern	Adams, Asotin, Columbia, Ferry, Franklin, Garfield, Grant, Lincoln, Pend Oreille, Spokane, Stevens, Walla Walla, Whitman	4601 N Monroe Spokane, WA 99205	509-329-3400
Headquarters	Across Washington	PO Box 47600 Olympia, WA 98504	360-407-6000