

Site Register

Washington State Department of Ecology Toxics Cleanup Program



September 26, 2019

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For More Information

- [Sign up to get the Site Register by email](#)¹
- Find [past issues of the Site Register](#)²
- Visit our [Public Involvement Calendar](#)³ to see all public comment periods and events.

Questions? Contact Marcus Humberg
360-407-7213 | marcus.humberg@ecy.wa.gov

Site contacts can be found in each entry.

ADA Notice

To request Americans with Disabilities Act accommodation, including materials in a format for the visually impaired, please call 360-407-7170 or visit [Ecology's Accessibility webpage](#)⁴.

Persons with impaired hearing may call Washington Relay Service at 711.

Persons with a speech disability may call 877-833-6341.

News & Notes

Ongoing Grant Solicitations Open

The Toxics Cleanup Program has launched an ongoing solicitation process for Independent Remedial Action Grants and Integrated Planning Grants. Applications for these grants will now be accepted throughout the current biennium which runs July 1, 2019 – June 30, 2021. For more information, please visit our [our website](#)⁵ or review our [revised guidance](#).⁶

- **Independent Remedial Action Grants** – Local governments who have conducted an independent cleanup through the Voluntary Cleanup Program and have a No Further Action letter for a site or property can now apply through Ecology's Administration of Grants & Loans (EAGL) at any time. The first application deadline for evaluation will close Dec. 31, 2019. For more information contact:
 - Angie Wirkkala angie.wirkkala@ecy.wa.gov
- **Integrated Planning Grants** – Standard Integrated Planning Grants will be open throughout the biennium, however the opportunity is not readily available in EAGL. To find out more, contact one of our Brownfields staff:
 - Margo Thompson margo.thompson@ecy.wa.gov
 - Ali Furmall ali.furmall@ecy.wa.gov

CHAPTER 173-340 WAC RULE UPDATE

Stakeholder & Tribal Advisory Group meetings

The [Stakeholder & Tribal Advisory Group \(STAG\)](#)⁷ for the [Cleanup Rule Update](#)⁸ is made up of 20-25 representatives of key stakeholders and tribal interests who have practical experience with contaminated site cleanups in Washington state.

The group will advise Ecology as we update the Cleanup Rule in a series of three planned rulemakings over several years. STAG meetings are open to the public. Observers are welcome and will be given an opportunity to speak during a 30-minute public comment period at each meeting.

For the first rulemaking, there will be five STAG meetings, all of which will be held at the [Embassy Suites in Bellevue](#)⁹ from **9 a.m. to 3 p.m.** The next three meetings are scheduled for the following dates:

- Nov. 21, 2019
- Jan. 30, 2020
- March 5, 2020

Formal Cleanups

We oversee complex cleanup sites to protect your health and the environment.

CLALLAM COUNTY

Port Angeles Rayonier Mill

700 N. Ennis St.
Port Angeles

Facility Site ID# **19**
Cleanup Site ID# **2270**

[Submit comments online](#)¹⁰

Or send comments by mail to:

Marian Abbett
Cleanup Project Manager
P.O. Box 47775
Olympia, WA 98504-7775

For more information

- Visit [Ecology's Port Angeles Rayonier Mill webpage](#)¹¹
- Contact Marian Abbett
Cleanup Program Manager
Marian.Abbett@ecy.wa.gov
360-407-6257

Document review locations

Port Angeles Library
2210 South Peabody Street
Port Angeles, WA 98362
360-417-8500

Ecology SW Regional Office
300 Desmond Drive SE
Lacey, WA 98503
Please call 360-407-6365 for an appointment.

Public comment period: Aug. 29 – Oct. 28, 2019

We invite public comment on three technical reports related to planning the Port Angeles Rayonier Mill cleanup.

- [Upland Data Summary Report \(Volume I\)](#)¹² is a remedial study of the upland portion of the Study Area. The report describes what the contaminants are and where they are located in soil and groundwater.
- [Marine Data Summary Report \(Volume II\)](#)¹³ is a remedial study of the marine portion of the Study Area. The report describes what the contaminants are and where they are located in sediments.
- [Cleanup Alternatives Evaluation Report \(Volume III\)](#)¹⁴ is a feasibility study. The report describes and evaluates options for cleanup of soil, groundwater, and marine sediments in the Study Area.

We signed a legal agreement in 2010 with RayonierAM Properties LLC (RayonierAM) calling for RayonierAM to study the extent of contamination and assess cleanup options for the upland and marine portions of the Study Area. The extent of contamination across the site is unknown, so Ecology and RayonierAM have decided to focus on contamination in the Study Area.

Rayonier ran a pulp mill on the property from 1930 to 1997. The mill burned wood chips and sludge that created air emissions and ash. Until the 1970s, the mill discharged liquid wastes at shoreline outfalls. After 1972, wastewater was treated and discharged from a deep-water outfall. Fuel spills, releases from electrical equipment, and wood waste caused contamination of the property and adjacent marine environment.

Contaminants found in soil and groundwater include polycyclic aromatic hydrocarbons (PAHs), metals, dioxins, and polychlorinated biphenyls (PCBs). Marine sediment in the Study Area contains the same contaminants and wood waste.

Pathways of concern for people include direct contact with skin or by consuming contaminated soil or sediment. Groundwater is not a source of drinking water but contaminants in groundwater can migrate to the marine waters and sediment. Eating fish and clams that have accumulated contaminants in their tissues may be a source of contamination to people. Cleanup options described in Volume III eliminate contaminant exposure pathways leading to people and marine life.

Site Register

Washington State Department of Ecology Toxics Cleanup Program



FRANKLIN COUNTY

Pasco Landfill

Kahlotus Road & Highway 12
Pasco

Facility Site ID# **575**
Cleanup Site ID# **1910**

[Submit comments online](#)¹⁵

Or send comments by mail to:

Charles Gruenenfelder
Site Manager
4601 N. Monroe St.
Spokane, WA 99205

For more information

- Visit [Ecology's Pasco Landfill webpage](#)¹⁶
- Contact Charles Gruenenfelder
Site Manager
charles.gruenenfelder@ecy.wa.gov
509-329-3439

Document review locations

Mid-Columbia Library, Pasco
1320 West Hopkins St.
Pasco, WA 99301
509-545-1019

Ecology Eastern Regional Office
4601 N. Monroe
Spokane, WA 99205
Call 509-329-3415 for an
appointment.

Public comment period: Sept. 3 – Oct. 3 2019

Cleanup Action Plan, Legal Agreement, and State Environmental Policy Act Documents

We are seeking input on the following draft documents for the Pasco Landfill:

- **Cleanup Action Plan** – explains the cleanup methods we are proposing for this site
- **Legal agreements** requiring the parties responsible for cleanup to enact the cleanup plan
- **State Environmental Policy Act (SEPA) documents** – we have reviewed the cleanup actions using the SEPA checklist, and decided they won't adversely affect people or the environment

We will consider and respond to all comments received during the comment period. If the documents change substantially based on public comments, we will hold another comment period. If not, the documents will be final and cleanup will proceed.

The Pasco Landfill site is about 1.5 miles northeast of the City of Pasco, and covers nearly 200 acres. Waste was burned in trenches until 1971, when the site became a sanitary landfill. From 1972 to 1975, the landfill accepted municipal and industrial waste. Some industrial waste was delivered in 55-gallon drums and disposed in two zones. The rest was delivered as bulk liquids or semi-solid sludges that were placed into large evaporation lagoons.

The Cleanup Action Plan describes our proposed methods for cleaning up the wastes that were disposed at the landfill prior to its closure in 2001.

Site Register

Washington State Department of Ecology Toxics Cleanup Program



KING COUNTY

8801 E Marginal Way S

8801 East Marginal Way S.
Seattle

Facility Site ID# **2072**
Cleanup Site ID# **5056**

[Submit comments online](#)¹⁷

Or send comments by mail to:

Erin Hobbs
Site Manager
3190 160th Ave SE
Bellevue, WA 98008

For more information

- Visit [Ecology's 8801 E Marginal Way S webpage](#)¹⁸
- Contact Erin Hobbs
Site Manager
erin.hobbs@ecy.wa.gov
425-649-7231

Document review locations

Seattle Public Library
South Park Branch
8604 Eighth Ave. S.
Seattle, WA 98108
206-615-1688

Ecology NW Regional Office
3190 160th Ave SE
Bellevue, WA 98008
Call 425-649-7190 for an appointment.

Public Comment Period: Aug. 26 – Oct. 9, 2019

Ecology is inviting public comment on cleanup documents for the 8801 E Marginal Way S site. The following documents are available for review and comment:

- **Remedial Investigation Report (RI)** – Describes contamination found in the upland portion of the site.
- **Feasibility Study Report (FS)** – Updates information provided in the remedial investigation report, evaluates a range of cleanup alternatives, and identifies a preferred cleanup alternative for the upland portion of the site.
- **Interim Action Work Plan (IAWP)** – Describes the preferred alternative identified in the feasibility study report as the selected interim cleanup action for the upland portion of the site.
- **State Environmental Policy Act (SEPA) Checklist and Determination of Non-Significance (DNS)** – Ecology evaluation and determination that the interim cleanup action is not likely to harm the environment.

The 8801 E Marginal Way S site is located in an industrial area along the Lower Duwamish Waterway (LDW) in Tukwila. The upland portion of the site is approximately 24 acres. Contamination at the site is the result of historic truck and airplane assembly activities. The levels of contamination are potentially harmful to humans and the environment and must be addressed under Washington's cleanup law, the Model Toxics Control Act (MTCA). The upland portion of the site is a potential source of contamination to the LDW Superfund Site. The sediment portion of the Site is within the LDW Superfund Site.

Site Register

Washington State Department of Ecology Toxics Cleanup Program



SKAGIT COUNTY

Quiet Cove

202 O Ave.
Anacortes

Facility Site ID# **20859**
Cleanup Site ID# **12482**

[Submit comments online](#)¹⁹

Or send comments by mail to:

Andrea Flaherty
PO Box 47600
Olympia, WA 98504-7600

For more information

- Visit [Ecology's Quiet Cove webpage](#)²⁰
- Contact Arianne Fernandez
Site Manager
arianne.fernandez@ecy.wa.gov
360-407-7209

Document review locations

Anacortes Public Library
1220 10th Street
Anacortes, WA 98221
360-293-1910

Padilla Bay National Estuarine
Research Reserve
10441 Bayview-Edison Road
Mount Vernon, WA 98273
360-428-1558

Ecology Headquarters
300 Desmond Drive SE
Lacey, WA 98503

Public Comment Period: Sept. 11 - Oct 11, 2019

Quiet Cove sits along the east end of the Guemes Channel just northwest of Fidalgo / Padilla Bays. The site began operating as a bulk fuel terminal and storage facility as early as 1909. Former oil tanks and associated structures were removed in the 1970s. Now, the site's remaining buildings and pavement are used for general storage.

The Port of Anacortes purchased the upland area of the site in 2013, and performed an environmental investigation the following year. This investigation found contaminants exceeding acceptable levels under the state's cleanup law. Soil samples showed hydrocarbon and heavy metal contamination as well as BETX, n-hexane, and polycyclic aromatic hydrocarbons (PAHs). Groundwater samples showed petroleum, benzene, ethylene dibromide, PAHs, and arsenic.

We have identified the Port as the Potentially Liable Person for the site. Ecology and the Port entered into an Agreed Order in 2015, to provide remedial action and additional investigations for cleanup actions.

We are requesting comments on plans to clean up this site, one of several cleanup sites located on the waterfront in Fidalgo and Padilla Bays that have been prioritized for cleanup under the State's Puget Sound Initiative.

The following documents are available for review and comment:

- **Draft Interim Action Work Plan**

The plan can be reviewed at the [Quiet Cove site webpage](#).²¹

The Port of Anacortes will also issue a draft SEPA Determination for public comment on September 5. Please see the [Port of Anacortes webpage](#)²² for details or to comment on the SEPA determination.

We will hold a public meeting if it is requested by at least 10 persons during the comment period.

Site Register

Washington State Department of Ecology Toxics Cleanup Program



SPOKANE COUNTY

Kaiser Aluminum & Chemical Corporation Site (Trentwood)

15000 E Euclid Ave.
Spokane

Negotiations Extended Again to Amend Agreed Order Aug. 1 – Oct. 4, 2019

Facility Site ID# **53481373**
Cleanup Site ID# **7093**

Ecology is negotiating a second amendment to the Agreed Order requiring Kaiser Aluminum to complete interim actions at the site. The proposed interim actions are to evaluate the most appropriate cleanup technology for groundwater contaminated with polychlorinated biphenyls (PCBs) and implement a full-scale treatment system using that technology. We will use this information to select a final cleanup method.

For more information

- Visit [Ecology's Kaiser Aluminum & Chemical Corporation Site \(Trentwood\) webpage](#)²³
- Contact Jeremy Schmidt
Site Manager
jeremy.schmidt@ecy.wa.gov
509-329-3484

Site Register

Washington State Department of Ecology Toxics Cleanup Program



WHATCOM COUNTY

Central Waterfront

Bellingham

Facility Site ID# **2864**

Cleanup Site ID# **3418**

[Submit comments online](#)²⁴

For more information

- Visit [Ecology's Central Waterfront webpage](#)²⁵
- Contact John Guenther
Site Manager
john.guenther@ecy.wa.gov
360-255-4381

Document review locations

Ecology Bellingham office
913 Squalicum Way, Unit 101
Bellingham, WA
Call 360-255-4400 or email
ecydlbfoadmsupport@ecy.wa.gov
for an appointment.

Ecology NW Regional Office
3190 160th Ave. SE
Bellevue, WA
Call 425-649-7190 or email
nwro_public_request@ecy.wa.gov
for an appointment

Bellingham Public Library
210 Central Ave.
Bellingham, WA
360-778-7323

Public comment period: Sept. 16 – Oct. 15, 2019

On July 8, 2019, Ecology started a 30-day public comment period on a cleanup action plan and associated documents for the Central Waterfront Site on the Bellingham waterfront. The plan calls for a combination of removing and capping contaminated soil, monitoring conditions, and restricting uses.

We received several requests for a public meeting that was held Sept. 18, 2019 and scheduled an additional 30-day comment period from Sept. 16 – Oct. 15, 2019.

The plan is part of a legal agreement between Ecology, the Port of Bellingham, and City of Bellingham. The following documents are available for review:

- **Cleanup Action Plan** – describes the cleanup work to address contamination at the site.
- **Agreed Order (legal agreement)** – requires the Port and City to develop detailed design documents for work described in the cleanup action plan.
- **State Environmental Policy Act-Determination of Non-Significance** – Ecology determination that the cleanup work is not likely to harm the environment.

The contamination at this site is from historic industrial activities and includes:

- **Soil** – metals, petroleum hydrocarbons, polycyclic aromatic hydrocarbons, and volatile organic compounds. Buried municipal refuse and wood waste and associated methane gas.
- **Groundwater** – metals, petroleum hydrocarbons, polycyclic aromatic hydrocarbons, volatile and semi-volatile organic compounds.
- **Sediment** – metals. This contamination was addressed during the Whatcom Waterway Phase 1 cleanup in 2016.

Site Register

Washington State Department of Ecology Toxics Cleanup Program



Westman Marine

218 McMillan Ave
Blaine

Facility Site ID# **66519819**
Cleanup Site ID# **2205**

[Submit comments online](#)²⁶

For more information

- Visit [Ecology's Westman Marine webpage](#)²⁷
- Contact Cris Matthews
Site Manager
cris.matthews@ecy.wa.gov
360-255-4379

Document review locations

Blaine Library
610 3rd Street
Blaine, WA
360-305-3637

Ecology Bellingham office
913 Squalicum Way, Unit 101
Bellingham, WA
Call 360-255-4400 or email
ecydlbfoadminsupport@ecy.wa.gov
for an appointment.

Ecology NW Regional Office
3190 160th Ave SE
Bellevue, WA 98008
Call 425-649-7190 or email
nwro_public_request@ecy.wa.gov
for an appointment

Public Comment Period: Sept. 3 – Oct. 2, 2019

Environmental Report Ready for Public Review and Comment

Ecology invites you to comment on an environmental report for the Westman Marine cleanup site at the Blaine Harbor. The Port of Bellingham owns and operates Blaine Harbor.

The report, called a Remedial Investigation/Feasibility Study (RI/FS):

- Describes contamination found at the Site.
- Evaluates cleanup alternatives.
- Identifies a preferred cleanup alternative.

The Port prepared this report with Ecology oversight.

Investigations conducted by the Port found contamination from historical boat maintenance and repair operations. Contaminants were found in:

- **Soil:** carcinogenic polycyclic aromatic hydrocarbons (cPAHs), polychlorinated biphenyls (PCBs), and metals
- **Sediment:** Metals, organotins (TBT), cPAHs and PCBs

Groundwater is not affected by the contamination releases on the Site and is not considered an affected medium. The levels of contamination are potentially harmful to humans and the environment and must be addressed under Washington's cleanup law, the Model Toxics Control Act (MTCA).

Independent Cleanups

Property owners may choose to clean up contamination independently and submit reports to Ecology.

Independent Cleanup Contacts

Central Regional Office

Public Records Coordinator
cropublicrequest@ecy.wa.gov | 509-454-7658

Eastern Regional Office

Ted Uecker
Ted.Uecker@ecy.wa.gov | 509-329-3522

Northwest Regional Office

Donna Musa
Donna.Musa@ecy.wa.gov | 425-649-7136

Southwest Regional Office:

Public Records Officer
publicrecordsofficer@ecy.wa.gov | 360-407-6040

BENTON COUNTY

Prosser Airport Aircraft Applicators

Nunn Rd.
Prosser

Facility Site ID# **7474148**
Cleanup Site ID# **2188**

VCP/Independent Cleanup Action Report Received

On Sept. 9, 2019 we received a Monitoring and Closure Report dated Aug. 16, 2019. The site has lead, arsenic, and petroleum contamination affecting the soil and groundwater.

For more information

- Visit [Ecology's Prosser Airport Aircraft Applicators webpage](#)²⁸
- Contact Central Region Office
Public Records Coordinator
RecordsOfficer@ecy.wa.gov
509-454-7658

Site Register

Washington State Department of Ecology Toxics Cleanup Program



DOUGLAS COUNTY

Premium Car Wash

400 Valley Mall Pkwy.
East Wenatchee

Facility Site ID# **38495732**
Cleanup Site ID# **12479**

For more information

- Visit [Ecology's Premium Car Wash webpage](#)²⁹
- Contact Central Region Office
Public Records Coordinator
RecordsOfficer@ecy.wa.gov
509-454-7658

VCP/Independent Cleanup Action Report Received

On Sept. 13, 2019, we received a Monitoring Well MW-2 Installation and April 2018 Groundwater Monitoring Report dated June 26, 2019, and an Independent Remedial Action Report dated Sept. 10, 2019. The site has petroleum contamination affecting soil and groundwater.

Site Register

Washington State Department of Ecology Toxics Cleanup Program



JEFFERSON COUNTY

Bower Home Port Townsend

914 F Street
Port Townsend

Facility Site ID# **4516080**
Cleanup Site ID# **2806**

[Submit comments online](#)³⁰

For more information

- Visit [Ecology's Bower Home Port Townsend webpage](#)³¹
- Contact Panjini Balaraju
Periodic Review Coordinator
Panjini.Balaraju@ecy.wa.gov
360-407-6335

Public Comment Period: Sept. 26 - Oct. 27, 2019

We invite the public to review and comment on the [Draft Second Periodic Review Report](#)³² for this site.

At least every five years, we review conditions at cleanup sites where some contamination remains. This is the site's second review. The report shows that cleanup work remains effective in protecting human health and the environment. We may modify the draft report if new information is submitted during the comment period.

The Bower Home Port Townsend site is a residential building. In 2003, an above ground storage tank, containing approximately 200 gallons of home heating oil, failed and released the oil onto the soil below the tank. The owner excavated two to three yards of soil where the tank had spilled and replaced the tank. Oxygen-releasing chemicals were placed in the soil to improve the speed of microbial breakdown of the oil.

In 2007, the owner removed an additional 40 cubic yards of soil, but more digging close to the building would have undermined the structure. Sampling confirmed the soil more than 15 below the building was contaminated, but groundwater was not contaminated. Because the contamination is located deep in the soil under the basement of the building, there is no direct exposure to people and the environment.

Because some contamination remains on the site, an environmental covenant was placed on the property in 2009. The covenant restricts any activity that may interfere with the cleanup action or could result in release or exposure of contaminated soil to people or the environment.

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Washington State Department of Ecology Toxics Cleanup Program



KITTITAS COUNTY

Flying B 27

1307 N Dolarway Rd
Ellensburg

Facility Site ID# **48844215**
Cleanup Site ID# **15032**

Independent Cleanup Action Report Received

On Sept. 9, 2019, we received a Phase II Site Assessment Report dated Dec. 01, 2018 and a Limited Assessment Report dated April 19, 2019. The site has petroleum contamination affecting soil and groundwater.

For more information

- Visit [Ecology's Flying B 27 webpage](#)³³
- Contact Central Region Office
Public Records Coordinator
RecordsOfficer@ecy.wa.gov
509-454-7658

Toads Express Mart & Deli 113

1703 S Canyon Rd.
Ellensburg

Facility Site ID# **69682344**
Cleanup Site ID# **12418**

VCP/Independent Cleanup Action Report Received

On Sept. 11, 2019, we received a Groundwater Monitoring Report Dye Test Results and Ages of LNAPL Volumes 1 and 2 dated Sept. 9, 2019. The site has petroleum contamination affecting groundwater.

For more information

- Visit [Ecology's Toads Express Mart & Deli 113 webpage](#)³⁴
- Contact Central Region Office
Public Records Coordinator
RecordsOfficer@ecy.wa.gov
509-454-7658

Site Register

Washington State Department of Ecology Toxics Cleanup Program



PIERCE COUNTY

J Marcel Building

2320 Pacific Ave
Tacoma

Facility Site ID# **28236738**
Cleanup Site ID# **1124**

[Submit comments online](#)³⁵

For more information

- Visit [Ecology's J Marcel Building webpage](#)³⁶
- Contact Panjini Balaraju
Periodic Review Coordinator
Panjini.Balaraju@ecy.wa.gov
360-407-6335

Public Comment Period: Sept. 26 - Oct. 27, 2019

We invite the public to review and comment on the [Draft Second Periodic Review Report](#)³⁷ for this site.

At least every five years, we review conditions at cleanup sites where some contamination remains. This is the site's second review. The report shows that cleanup work remains effective in protecting human health and the environment. We may modify the draft report if new information is submitted during the comment period.

The J Marcel Building site is a commercial building. An underground storage tank, which is located under the basement concrete slab floor, stored Bunker C fuel oil for heating the building. In 1999, the owner took the storage tank out of service. Studies in 2000 showed that petroleum from the tank and associated piping leaked into the stormwater system. To stop the leak, the owner disposed of about 3,000 gallons of fuel and water from the tank. The tank was decommissioned and left in place under the concrete floor of the basement.

Tests showed that diesel and oil-range petroleum hydrocarbons were below cleanup levels in soil and groundwater. However, carcinogenic polycyclic hydrocarbons (cPAHs) above state cleanup levels were located in soil about 20 feet below the basement's concrete slab floor. After several rounds of groundwater monitoring, cPAHs in groundwater were not detected.

Because cPAHs remain in the soil, an environmental covenant was filed for the site in 2008. The covenant restricts property use and prohibits the owner from conducting any activity on the property that may interfere with the cleanup action or that could result in release or exposure of contaminated soil to people or the environment.

Site Register

Washington State Department of Ecology Toxics Cleanup Program



STEVENS COUNTY

Proposed Delta Dental Development Site

720 S Washington St.
Colville

Facility Site ID# **56917**
Cleanup Site ID# **15038**

For more information

- Visit [Ecology's Proposed Delta Dental Development Site webpage](#)³⁸
- Contact Sara Fulton
Site Manager
sara.fulton@ecy.wa.gov
509-329-3535

Document review locations

Ecology Eastern Regional Office
4601 N. Monroe
Spokane
Please call 509-329-3415 for an appointment.

Independent cleanup complete

The Proposed Delta Dental Development Site had gasoline contamination in soil from an unknown source. The contaminated soil was excavated and disposed offsite. Follow-up soil sampling confirmed it now meets Washington state standards. We have determined no further cleanup actions are required.

Site Register

Washington State Department of Ecology Toxics Cleanup Program



WHATCOM COUNTY

Sudden Valley Resort

2650 Lake Louise Rd.
Bellingham

Facility Site ID# **47652753**
Cleanup Site ID# **6154**

[Submit comments online](#)³⁹

Or send comments by mail to:

John Guenther
Site Manager
913 Squalicum Way, Unit 101,
Bellingham, WA 98225

For more information

- Visit [Ecology's Sudden Valley Resort webpage](#)⁴⁰
- Contact John Guenther
Site Manager
john.guenther@ecy.wa.gov
360-255-4381

Document Review Locations

Ecology NW Regional Office
3190 160th Ave SE
Bellevue, WA 98008
Call 425-649-7190 or email
nwro_public_request@ecy.wa.gov
for an appointment

South Whatcom Library
10 Barn View Court
Sudden Valley, Gate 2
Bellingham, WA 98229
360-305-3632

Public Comment Period: Aug. 30 – Sept. 30, 2019

We are proposing to remove Sudden Valley Resort Site from the state's Hazardous Sites List. The site is located on a property known as Area Z, which is part of Sudden Valley residential and recreational community that was developed during the 1970s.

Petroleum contamination from leaking underground fuel storage tanks was discovered during the expansion of the sewer lift station in 1999. We conducted an initial investigation in 2009 that found gasoline and diesel contamination were present in soil and groundwater.

We also and completed a Site Hazard Assessment (SHA) of the Site, which received an SHA rank of "5" on a scale where "1" represents the highest risk and "5" is the lowest risk. This ranking estimates the potential threat to human health and the environment relative to other sites in Washington State.

We have determined that the site now meets state cleanup standards as a result of completed cleanup actions.

We invite you to comment on the:

- **Draft No Further Action Letter**, and
- **Sudden Valley Area Z Remediation Completion Report**

We will review and respond to all comments received. The proposed delisting may be modified based on your comments.

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Washington State Department of Ecology Toxics Cleanup Program



Sitio de Sudden Valley Resorterío de comentario público: 30 de agosto – 30 de septiembre de 2019

El Departamento de Ecología propone eliminar el sitio Sudden Valley Resort (Sitio) de la lista de sitios peligrosos del estado. El Sitio está ubicado a 2650 Lake Louise Road, Bellingham, WA 98229. El Sitio está ubicado en una propiedad conocida como Área Z. La propiedad es parte de la comunidad residencial y recreativa Sudden Valley que se desarrolló durante los años setentas. Durante la expansión de la estación de bombeo de alcantarillado en 1999, se descubrió la contaminación del petróleo por fugas de tanques subterráneos de almacenaje. Ecología realizó una investigación inicial en 2009, concluyó que había contaminación de gasolina y diésel en el suelo y el agua subterránea, y completó una Evaluación del Grado de Riesgo del Sitio (SHA por sus siglas en inglés) del Sitio.

El Sitio recibió un rango SHA de "5" en una escala de 1 a 5, donde "1" representa el riesgo más alto y "5" es el riesgo más bajo. Esta clasificación estima la amenaza potencial para la salud humana y el medio ambiente en relación con otros sitios en el estado de Washington.

Ecología propone eliminar El Sitio de la lista de sitios peligrosos. Ecología determinó que la limpieza realizada en El Sitio cumple con los requisitos estatales. Para obtener más información en Español, comuníquese con John Guenther a john.guenther@ecy.wa.gov o llama al 360-255-4381. Por favor, haga referencia a Sudden Valley Resort

Glossary

Agreed order - A legal agreement with Ecology to make sure the cleanup meets the standards of Washington State's cleanup law, the Model Toxics Control Act (MTCA).

Cleanup action plan (CAP) - A document that describes the selected cleanup method(s) and specifies cleanup standards and other requirements. It is based on information and technical analyses generated during the RI/FS and consideration of public comments and community concerns. A draft of the CAP (DCAP) is made available for public review and comment before finalizing.

Comment period - A time period during which the public can review and comment on various documents and Ecology or EPA actions. For example, a comment period is provided to allow community members to review and comment on proposed cleanup action alternatives and proposed plans. Also, a comment period is held to allow community members to review and comment on draft feasibility studies.

Consent decree - A formal legal agreement that is filed with a court. It describes studies and/or cleanup work to be done at a site and the terms under which that work is to be done.

Engineering design report - Engineering design reports outline the specific details for implementation and operation of the first phase of the cleanup actions.

ERTS - Environmental Report Tracking System

Formal cleanups - TCP conducts or supervises formal cleanups (also called formal oversight) when site owners are under court order or decree, or when cleanups are funded by legislative initiatives. Formal cleanups will meet MTCA standards. The public can provide input during public meetings and comment periods.

Hazardous Sites List - A statewide list of contaminated properties. Ecology may remove a site from the list only after determining that all remedial actions except confirmatory monitoring have been completed and compliance with the cleanup standards has been achieved at the site, or the listing was erroneous.

Independent cleanups - Property owners conduct independent cleanups on their own, or with help from our Voluntary Cleanup Program (VCP). Independent cleanups still meet MTCA standards, but property owners set their own timelines. Owners can ask for our help through the VCP but do not have to. Ecology will hold public meetings or comment periods if a site needs to be de-listed.

Independent cleanup action - Any remedial action without department oversight or approval and not under an order or decree.

LUST - Leaking Underground Storage Tank

NFA - No Further Action

Periodic review - A periodic review is conducted at least every five years after the initiation of a cleanup action at a site, as required by the Model Toxics Control Act (MTCA). The purposes of the review are to evaluate site conditions, after cleanup is considered complete, and to ensure protection of human health and the environment.

Public participation plan - Outlines and describes the tools Ecology will use to inform the public about site activities, and it identifies opportunities for the community to become involved in this process.

PSI - Puget Sound Initiative

RCW - Revised Code of Washington

Remedial action - Construction work done to clean up a contaminated site.

Site Register

Washington State Department of Ecology Toxics Cleanup Program



Remedial investigation/feasibility study - Two distinct but related studies. They are usually performed at the same time, and together referred to as the "RI/FS."

RI/FS - See Remedial Investigation/Feasibility Study

SEPA - State Environmental Policy Act

Site Hazard Assessment (SHA) - An assessment to gather information about a site to confirm whether a release of hazardous substances has occurred and to enable Ecology to evaluate the relative potential hazard posed by the release.

TCP - Ecology's Toxics Cleanup Program

Total petroleum hydrocarbons (TPH) - A term used to describe a large family of several hundred chemical compounds that originally come from crude oil. TPH is a mixture of chemicals made mainly from hydrogen and carbon.

UXO - Unexploded Ordnance

Voluntary Cleanup Program (VCP) - The VCP is one of several options for cleaning up a hazardous waste site under the state's cleanup law. Under this option, property owners may perform a cleanup independently and request services from Ecology for a fee.

WAC - Washington Administrative Code

WARM, Washington Ranking Method - The method used to rank sites placed on the Hazardous Sites List.

Find more glossary terms on [Ecology's website](#)⁴¹

Site Information Online

Information on [all Toxics Cleanup Program sites](#)⁴²

Regional Offices

Ecology Central Regional Office

1250 W. Alder St.
Union Gap, WA 98903-0009

Ecology Eastern Regional Office

4601 N. Monroe
Spokane, WA 99205-1295

Ecology Headquarters Office

300 Desmond Drive SE
Lacey, WA 98503

Ecology Northwest Regional Office

3190 160th Ave. SE
Bellevue, WA 98008-5482

Ecology Southwest Regional Office

300 Desmond Drive SE
Lacey, WA 98503

Site Register

Washington State Department of Ecology Toxics Cleanup Program



1	http://listserv.ecology.wa.gov/scripts/wa-ECOLOGY.exe?A0=SITEREGISTER	15	http://wt.ecology.commentinput.com/?id=m3Csf	30	http://tcp.ecology.commentinput.com/?id=RTisS
2	http://tinyurl.com/EcologySiteReg	16	https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=1910	31	https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=2806
3	https://ecology.wa.gov/events-listing	17	http://bit.ly/8801Comments	32	https://fortress.wa.gov/ecy/gsp/DocViewer.ashx?did=86182
4	http://www.ecology.wa.gov/Accessibility	18	https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=5056	33	https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=15032
5	https://ecology.wa.gov/About-us/How-we-operate/Grants-loans/Find-a-grant-or-loan/Independent-remedial-action-grants	19	http://tcp.ecology.commentinput.com/?id=bpYAs	34	https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=12418
6	https://fortress.wa.gov/ecy/publications/SummaryPages/1809049.html	20	https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=12482	35	http://tcp.ecology.commentinput.com/?id=cGbst
7	https://www.ezview.wa.gov/site/alias_1988/37514/default.aspx	21	https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=12482	36	https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=1124
8	https://ecology.wa.gov/regulations-permits/Laws-rules-rulemaking/Rulemaking/WAC-173-340	22	https://www.portofanacortes.com/sepa	37	https://fortress.wa.gov/ecy/gsp/DocViewer.ashx?did=86147
9	https://embassysuites3.hilton.com/en/hotels/washington/embassy-suites-by-hilton-seattle-bellevue-SEABLES/index.html	23	https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=7093	38	https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=15038
10	http://cs.ecology.commentinput.com/?id=dH5jU	24	http://cs.ecology.commentinput.com/?id=bRZ7W	39	http://cs.ecology.commentinput.com/?id=BJtcu
11	http://ecology.wa.gov/Rayonier	25	https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=3418	40	https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=6154
12	https://fortress.wa.gov/ecy/gsp/DocViewer.ashx?did=10404	26	http://cs.ecology.commentinput.com/?id=x2VEh	41	http://www.ecy.wa.gov/programs/tcp/tcp_acronym_list.htm
13	https://fortress.wa.gov/ecy/gsp/DocViewer.ashx?did=42416	27	https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=2205	42	https://apps.ecology.wa.gov/tcpwebreporting/reports/cleanup/all
14	https://fortress.wa.gov/ecy/gsp/DocViewer.ashx?did=85323	28	https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=2188		
		29	https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=12479		