

7400 8th Ave S. Seattle, WA

Crowley Marine Services 8th Ave S. Cleanup Site



Comments accepted:

May 20 – June 18, 2024

Submit comments:

Online: <u>https://bit.ly/Ecology-</u> <u>CrowleyMarine-Comment</u>

By mail: Beau Johnson, Site Manager PO Box 330316 Shoreline, WA 98133-9716 (206) 638-0816 beau.johnson@ecy.wa.gov

Document review:

http://www.bit.ly/Ecology-CrowleyMarine Seattle Public Library South Park Branch 8604 8th Ave S. Seattle, WA 98108 (206) 615-1688

Site info:

Facility Site ID: 1940187 Site Cleanup ID: 2520

Public Outreach Contact:

Augie Nuszer Outreach Specialist LDW@ecy.wa.gov (425) 533-5537

Documents ready for public review and comment

Ecology invites you to comment on a document for the Crowley Marine Services 8th Ave S. cleanup site (Crowley Marine) located at 7400 8th Ave S. near Seattle's South Park and Georgetown neighborhoods, and the King County International Airport.

The following document is available for review and comment:

 Remedial Investigation: A document detailing the nature (types) and extent (locations) of the contamination at the site.

Questions? Join us at our community Office Hours!

Drop-in during this two-hour community event for food and a conversation about this cleanup site. Phone interpretation available in Spanish, Chinese, Vietnamese, and Khmer. All ages welcome!

Wednesday, May 22, 2024 (4:30pm-6:30pm)

In-person: Georgetown Brewing 5200 Denver Ave S. Seattle, WA 98108





Site background

Crowley Marine is located in an industrial area of southern Seattle on the east bank of the Lower Duwamish Waterway (LDW). The cleanup site comprises approximately 16 acres of industrial waterfront property. The site was agricultural land and an open field pasture before the Duwamish River was straightened and channelized in the early 1900s to form the current Duwamish Waterway. The area has since been used for a variety of industrial and manufacturing activities, such as sawmill operations and pipe and chain manufacturing. The southeastern portion of the site includes the former Duwamish River channel, which later became Slip 4.



Figure 1: Aerial view of the Crowley Marine cleanup site

Investigating contamination (Remedial Investigation)

In 2009, Ecology entered into a legal agreement called an Agreed Order with property owner 8th Avenue Terminals, the Potentially Liable Person (PLP) for the Crowley Marine cleanup site. This Agreed Order required the PLP to perform a Remedial Investigation and Feasibility Study and to develop a Cleanup Action Plan for the site. A variety of soil and groundwater investigations occurred at this site from 2013 through 2015. The Remedial Investigation focused on investigating soil, groundwater, soil vapor, storm drain solids, stormwater, and sediment to adequately understand the locations and types of contamination. The investigation also looked at the site's potential for contamination of the sediments in the LDW. The investigation found the following contaminants above applicable WA State cleanup levels:

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

Toxics Cleanup Program





Figure 2: Crowley Marine viewed from the southwest

Why this site matters

This Site is along the Lower Duwamish Waterway¹ Superfund Site (LDW), which consists of a 5-mile stretch of the Duwamish River. The U.S. Environmental Protection Agency (EPA) added the LDW Superfund Site² to the Superfund National Priorities List in 2001. Ecology is working to stop or reduce sources of contamination to the LDW Superfund Site, an effort known as "source control³," so that the EPA can proceed with the cleanup of the river sediment. Although this site is located in the Upper Reach of the LDW, which is the area of the river that will begin sediment cleanup as early as 2024, the river sediments adjacent to the site will be addressed later during the uplands cleanup to ensure the sources are sufficiently controlled.

What happens next?

Ecology will consider all comments received during this public comment period and may make changes to the documents. If the documents require significant changes, we will hold another public comment period. If no significant changes are made, Ecology will finalize the documents. The feasibility study and cleanup action plan will be available for review during a future public comment period.

Ecology's cleanup process

The Model Toxics Control Act (MTCA⁴) is Washington's environmental cleanup law. It provides requirements for contaminated site cleanup and sets standards that protect human health and the environment. Ecology is responsible for administering MTCA, including oversight of cleanups. The MTCA cleanup process⁵ is completed in steps (see graphic below) over a variable timeline.

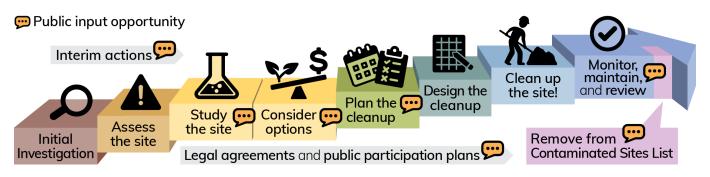


Figure 3: Washington's formal cleanup process

¹ https://ecology.wa.gov/Spills-Cleanup/Contamination-cleanup/Cleanup-sites/Lower-Duwamish-Waterway

² https://cumulis.epa.gov/supercpad/cursites/csitinfo.cfm?id=1002020

³ https://ecology.wa.gov/Spills-Cleanup/Contamination-cleanup/Cleanup-sites/Lower-Duwamish-Waterway/Source-control

⁴ https://ecology.wa.gov/mtca

⁵ https://ecology.wa.gov/Spills-Cleanup/Contamination-cleanup/Cleanup-process



Language information

Español: Para ver una copia de esta hoja informativa en español (que incluye información sobre un evento en el horario de atención de la oficina comunitaria el 22 de mayo con servicios de interpretación), visite <u>https://bit.ly/Ecology-CrowleyMarine</u> o la Seattle Public Library South Park Branch, llame al (360) 742-1554 o envíe un correo electrónico a <u>preguntas@ecy.wa.gov</u>.

中文: 如欲查看中文版的信息表(其中包含 5 月 22 日社区办公时间活动的信息, 活动提供口译服务),请访问 <u>https://bit.ly/Ecology-CrowleyMarine</u>,或前往 西雅图公共图书馆南公园分馆(Seattle Public Library South Park Branch), 或致电(425) 324-5901,或发送电子邮件至 <u>sunny.becker@ecy.wa.gov</u>。

Tiếng Việt: Để xem nội dung tờ thông tin này bằng Tiếng Việt (bao gồm thông tin về sự kiện giờ làm việc của cộng đồng vào ngày 22 tháng 5 có dịch vụ thông dịch), vui lòng truy cập <u>https://bit.ly/Ecology-CrowleyMarine</u>, ghé tới Seattle Public Library Chi Nhánh South Park, gọi (360) 790-4730, hoặc gửi email đến địa chỉ <u>liem.nguyen@ecy.wa.gov</u>.

ភាសាខ្មែរៈ ដើម្បីមើលកំណែព័ត៌មាននេះជាភាសាខ្មែរ

(ដែលរ៉ួមមានព័័ត៌មានអំពីព្រឹត្តិការណ៍នៅម៉ោងធ្វើការរបស់សហគមន៍នៅថ្ងៃទី 22 ខែឧសភា ជាមួយនឹងសេវាបកប្រែផ្ទាល់មាត់) សូមចូលមើលនៅ <u>https://bit.ly/Ecology-</u> <u>CrowleyMarine</u> ទៅសាខា Seattle Public Library South Park Branch ទូរសព្ទទៅលេខ (425) 446-1024 ឬអ៊ីមែលទៅអាសយដ្ឋាន <u>LDW@ecy.wa.gov</u>.



Toxics Cleanup Program PO Box 330316 Shoreline, WA 98133-9716

Crowley Marine Services 8th Ave S Cleanup Site



Documents ready for public review and comment

Información en Español incluida (página 4) 有關的信息, 已被翻譯成中文(第4頁) Có thông tin bằng tiếng Việt (Trang 4) ព័ត៌មានជាភាសាខ្មែររួមបញ្ចូល (ទំព័រ 4)

Public Comment Period

May 20 – June 18, 2024 https://bit.ly/Ecology-CrowleyMarine-Comment

Community Office Hours – See Page 1 for information

Wednesday, May 22, 2024, starting at 4:30 p.m. Food and refreshments provided. All ages welcome!



Aerial map of the Crowley Marine cleanup site.

ADA accessibility

To request an ADA accommodation, contact Ecology by phone at 425-533-5537 or email <u>LDW@ecy.wa.gov</u>, or visit <u>ecology.wa.gov/Accessibility</u>. For Relay Service or TTY call 711 or 877-833-6341.