

Harbor Island 101 Webinar

February 2, 2023 Laura Knudsen, EPA Region 10 Community Involvement Coordinator



Please consider changing your Zoom name to:



Your Name, Your Organization/Affiliation, Pronouns (optional)

Example: Laura Knudsen, EPA (she/her)

OR if you don't want to provide your name, feel free to write 'NO NAME'



Personally Identifiable Information (PII): PII are things like your name, address, and phone number. Any PII submitted during this webinar may be publicly disclosed. As a result, feel free to join the webinar as 'NO NAME.' For more information, please view EPA's Privacy Policy (<u>www.epa.gov/privacy/</u>).



Zoom Tips





This meeting is being recorded in English and sections will be posted to <u>EPA's Harbor Island Superfund Site webpage</u>. Spanish, Vietnamese, and Khmer pre-recordings of this presentation are also available.

Shared Agreements

- **Practice self-care.** Take care of yourself and your needs (drink water, stretch, breaks, etc...)
- Address the idea, not the person. Treat each other with respect and dignity.
- Questions. Please enter questions into the chat or raise your virtual hand to ask a question verbally. We will answer questions during the breaks after each section.
- Others? Please enter any other shared agreements you would like to honor tonight in the chat.





Learning Objectives

There will be space for questions and answers after each objective below.

By the end of this webinar, attendees will have a better understanding of:

- The Harbor Island Superfund Site, including upcoming public comment opportunities such as the Proposed Plan for the East Waterway
- ✓ EPA's draft Harbor Island Community Involvement
 Plan and how to provide informal feedback
- ✓ Tips for providing effective public comments to EPA
- ✓ EPA's technical assistance opportunities
- ✓ Community Advisory Groups (CAGs)





View of Spokane Street Bridge (over the East Waterway) **Source:** U.S. EPA Region 10



Webinar Resources



Questions? Want to chat about the information in this webinar? You can always e-mail or call Laura Knudsen (knudsen.laura@epa.gov, 206-643-4299).

You can find the following resources on EPA's Harbor Island website at <u>www.epa.gov/superfund/harbor-island</u>:

- This Harbor Island 101 slide deck (translated into Vietnamese, Khmer, Spanish)
- Recordings of this Harbor Island 101 presentation
 - Coming Soon English: Live recording of tonight's presentation
 - Spanish, Vietnamese, Khmer: Pre-recordings of this information
- Coming Soon General summary of questions & answers from this presentation (translated into Vietnamese, Khmer, Spanish)
- EPA General Harbor Island Fact Sheet and Map (February 2023): Currently in English, translations into Vietnamese, Khmer, and Spanish coming soon.



This fact sheet provides an overview of all the cleanup work for the Harbor Island Superfund Site (including East Waterway) that is being overseen by the United States Environmental Protection Agency.

Screenshot of EPA's new Harbor Island Superfund Site Fact Sheet **Source:** U.S. EPA Region 10

Harbor Island Superfund SiteGeneral Overview

Superfund: United States law that cleans up some of the nation's most contaminated places.

Operable Unit (or "OU"): Distinct areas within a Superfund site that help organize the cleanup work. A site can be divided into different OUs.

Early Action Area: A specific area where cleanup occurs before a final cleanup decision is made.



LOWER DUWAMISH RIVER ADV

EAT SALMON. It's the healthiest choice.

12 meals per month.

Opción saludable: 12 comidas por mes. no 健康選擇: 每月12次。 🛤 건강에 안전한 분량: 한달 식사 12회, 🖛 Coho (Silver) Sự chọn lựa lành mạnh: Mỗi tháng 12 bữa. 🗠 ជំពីសសុខភាព : អាហារ 12 ពេលក្នុងមួយខែ 🛶 ການເລືອກແບບມີສຸຂພາບດີ: ອາຫານ 12 ຄາຍຕໍ່ເດືອນ. 🛶 Правильный выбор: 12 порций в месяц. ни Doorasho Caafimaad Leh: 12 cunis bishii. Sockeye (Red)



Chinook (King) Chinook have a dark mouth and black gums. The upper and lower tail is covered with spots and silver is prominent.

Pink (Hump

Chum (Dog, Keta)

Serving/Meal Size

160 lb. = 8 oz.

Blackmouth Salmon Blackmouth are immature

resident Chinook (King)

caught during winter.

Avoid: 2 meals per month.

- Evitar: 2 comidas por mes. net 避免: 每月2次。而 금지 분량: 한달 식사 2회. 📷 Tránh: Mỗi tháng 2 bữa. 🐜
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DO NOT EAT crab, shellfish, or bottom-feeding fish due to pollution.



Key Facts: Harbor Island Superfund Site

- **Main Contamination Issues:** Contamination exists in the soil, ۰ groundwater, and sediment in the nearby waterways.
- When did Contamination Begin? In the early 1900s (when Harbor Island was first constructed).
- **Cause of the Contamination:** Commercial and industrial activities (such as lead smelting, ship maintenance). Also, urban sources that can spread (like building caulk).
- Listed as a Superfund Site by the United States Environmental **Protection Agency:** 1983
- Main Contaminants of Concern: PCBs (in sediment), arsenic, ٠ dioxins/furans, and mercury.
- **Main Human Health Risks:** Eating fish or shellfish that live their whole lives in the Duwamish River (sole, rockfish, starry flounder, perch, mussels, clams, crab)



Harbor Island Superfund Site Upcoming Public Comment Opportunities

• Formal Opportunities for Public Comment:

East Waterway Operable Unit: Proposed Plan

- ✓ Timing: Estimated release in early 2023
- □Slip 36 (Early Action): Cleanup Options for Early Action
 - ✓ Timing: To be determined
- Terminal 25 (Early Action): Cleanup Options for Early Action
 - ✓ Timing: To be determined
- Informal Opportunities for Public Comment:
 DEPA's DRAFT Harbor Island Community Involvement Plan
 - ✓ Timing: Now through at least May 1, 2023











EPA's DRAFT Harbor Island Community Involvement Plan



- What is a Community Involvement Plan? A CIP is required by law and provides an overview of outreach tools and techniques that EPA will use throughout the cleanup of a Superfund site.
- How did EPA get information for this draft CIP?
 - 25 individual interviews and over 65 informal interviews
- Key Features of this draft Harbor Island CIP:
 - Action Plan
 - Environmental Justice Review (using EPA's Environmental Justice Screening and Mapping Tool, called <u>EJScreen</u>)



DỰ THẢO Kế hoach Tham gia của Công đồng vào Địa điểm Superfund Đảo Harbor của EPA - TÓM TẮT

Screenshots of the Draft EPA Harbor Island Community Involvement Plan Summary in Vietnamese, Spanish, Khmer, and English **Source:** U.S. EPA Region 10

EPA's DRAFT Harbor Island Community Involvement Plan



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Now available for informal public feedback until at least May 1, 2023! More information at www.epa.gov/superfund/harbor-island



Information in English Información en Español ព័ត៌មានជាភាសាខ្មែរ Thông tin bằng tiếng Việt

Information in English

Note: This form is **not** for public comments on the Proposed Plan for the East Waterway

DRAFT EPA Harbor Island Superfund Site Community Involvement Plan - SUMMARY

What is a Community Involvement Plan?

A Community Involvement Plan (CIP) provides an overview of the outreach tools and techniques that EPA will use throughout the cleanup of a Superfund site. This document will serve as a guide for

How to Provide Feedback on this Draft EPA Harbor Island Superfund Site Community Involvement Plan (CIP) – THANK YOU!

By May 1, 2023 please consider providing your thoughts, concerns, or





Tips: Providing Effective Public Comments to EPA



- Why comment? Public comments can improve an environmental decision by giving EPA more information that was not in the original document.
- Please feel free to submit comments in whatever language you prefer
- Some key tips for comments:
 - Review the document and take notes
 - Make strong, clear points
 - Provide specific language when possible
 - Use specific examples when possible
 - Organize your comments, ideally:
 - With clear headings and sub-headings (using bold, italic, or underlined font can help!)
 - With clear and brief topic sentences
 - Without lengthly and dense paragraphs of text

Information taken or adapted from the Environmental Law Institute, <u>"Step-by-Step Tips for Writing Effective Public Comments"</u> (December 2013)



Tips: Providing Effective Public Comments to EPA



Examples:

Example	Less Effective Public Comment	More Effective Public Comment	
1	Don't include the term "high levels" or other terms that are unclear.	Rewrite the sentence as follows: "Applications of high levels of the pesticide at rates higher than indicated on the label could harm the Monarch butterfly."	Suggesting specific language
2	There are so many things wrong with this document. More information needs to be included about impacts to wildlife. Specifically, the document does not address any impacts to the Perdido Key beach mouse.	This document fails to address possible impacts on the Perdido Key beach mouse.	Clear topic sentence in bold

Information taken or adapted from the Environmental Law Institute, <u>"Step-by-Step Tips for Writing Effective Public Comments"</u> (December 2013)





EPA Technical Assistance Opportunities

- What is technical assistance? A way for community members who are affected or interested in a Superfund site to better understand the science, regulations, and policies of environmental issues and EPA actions.
- Why should I care about technical assistance? Good technical assistance could help you and other community members participate more effectively in decision-making throughout the Superfund cleanup!



Technical assistance support from EPA at the Pacific Coast Pipeline Superfund Site in Filmore, California (2011) **Source:** U.S. EPA Region 10

Keep in Mind: Technical assistance could be in the form of money to a community group to hire a technical expert, or in the form of direct services.



EPA Technical Assistance Opportunities



For the Harbor Island Superfund Site, there are **two** main types of technical assistance that could be used:

Technical Assistance Services for Communities (TASC)	Technical Assistance Grant (TAG)
TASC services are provided by an EPA contractor to community groups or members who will share any information or products with other interested and affected community members.	A TAG provides money so a community group can hire someone (a technical advisor) and share that technical information with other interested and affected community members.
 TASC can be used to: Provide technical expertise to community members (such as reviewing and summarizing meetings, reports, documents) Information assistance (such as developing and distributing fact sheets, brochures, creating maps) Community education (creating training materials) 	With a TAG, the technical advisor can interpret and explain technical reports, site conditions, and EPA's proposed cleanup plans.

Keep in Mind: As of February 2023, there is no TAG or TASC support for the Harbor Island Superfund Site.





Are you or a group you represent interested in <u>technical assistance</u>? Please contact Laura Knudsen and we can talk more in any language you prefer (<u>knudsen.laura@epa.gov</u>, **206-643-4299**)!

Community Advisory Groups (CAGs)



- What is a CAG? A way for all interested and affected parties (including community members) to have a voice and actively participate in the Superfund process.
- Why should I care about CAGs? An effective CAG is a very powerful way to give voice to community members who are affected by a Superfund Site (or Superfund Sites).



Keep in Mind: The Lower Duwamish Waterway Superfund Site (right by the Harbor Island Superfund Site) has a Community Advisory Group, the <u>Duwamish River Community Coalition</u>.

Community Advisory Groups (CAGs)









Are you or a group you represent interested in a <u>CAG</u> for the Harbor Island Superfund Site? Please contact Laura Knudsen and we can talk more in any language you prefer (<u>knudsen.laura@epa.gov</u>, **206-643-4299**)!

Thank You! Closing and Wrap Up



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