

# Welcome to Ecology's Online Public Meeting

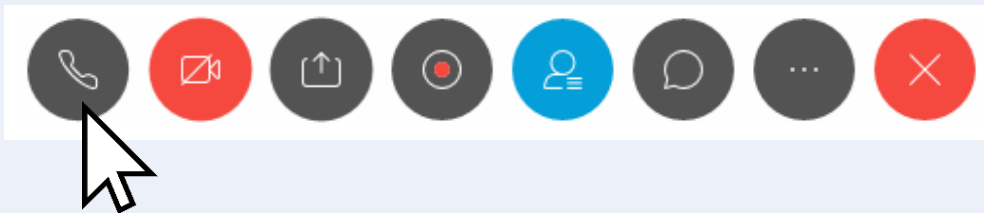
We will start our presentation shortly.

No sound? We will unmute soon for sound checks.

Please connect your audio.



**1** Move your cursor to the bottom of your screen to show Webex controls.



**2** Select "Connect to Audio" icon.



**3** Select Audio Connection

**Tip** Try your computer audio first.

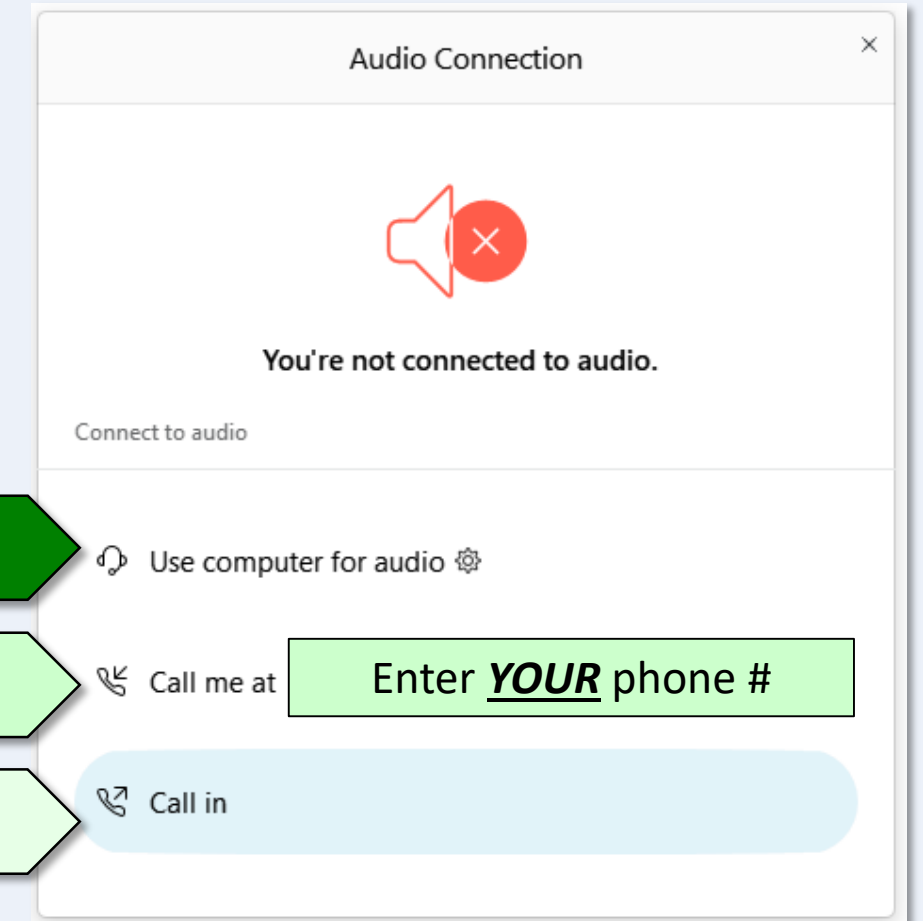
**A** Best Option: Use computer for audio

**B** If computer audio does NOT work...

**C** If calling your phone does NOT work...

If selecting "Call in"...

- Call US Toll: +1-415-655-0001
- Enter Webex-generated code "133 610 8811" followed by "#"



Trouble connecting? Type a **chat message** →





Historic Standard Station  
Downtown Seattle, WA (1950s)

# Chevron 209335 Information Session

Public Meeting

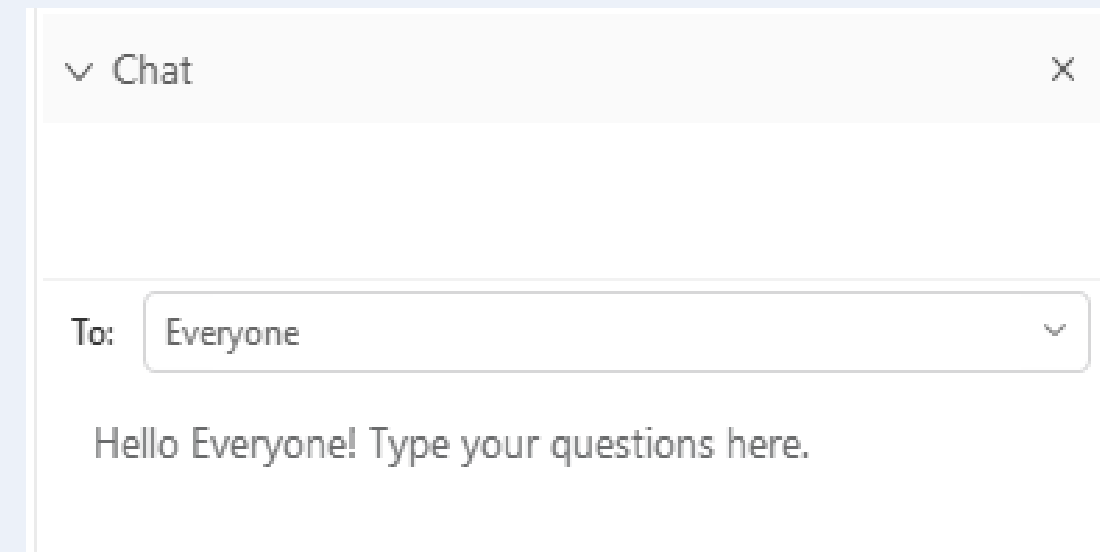
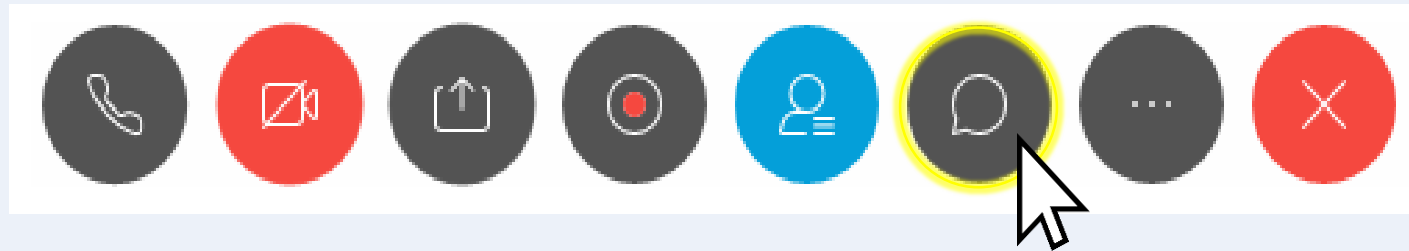
December 15, 2020 (6:00-7:00pm) | December 17, 2020 (9:30-10:30am)



# Participation in Online Public Meeting



**You can ask questions  
via the chat function**



**Facilitators will read your typed questions**

**We will either:**

1. Answer your questions throughout the presentation.
- OR--**
2. Collect your questions for the Q/A session at the end.



# Meeting Purpose

Learn the history of the contamination.

Discuss the little to no health risks associated with the contamination.

Review the cleanup plan and its impacts on the residents of the Stone Way Apartments.



# Agenda

1

## **Introduction**

Presenters and Translators

2

## **History of the Site**

3

## **Previous Cleanup Work**

4

## **Community Impacts**

5

## **Next Steps and Public Comment Period**



# Introductions

- Project Manager: Dale Myers, [dale.myers@ecy.wa.gov](mailto:dale.myers@ecy.wa.gov)
- Community Outreach: Meredith Waldref, [meredith.waldref@ecy.wa.gov](mailto:meredith.waldref@ecy.wa.gov)
- Community Outreach: Brad Petrovich, [brad.petrovich@ecy.wa.gov](mailto:brad.petrovich@ecy.wa.gov)

## Interpretation:

1. Dial 206-456-6050

2. Press 1

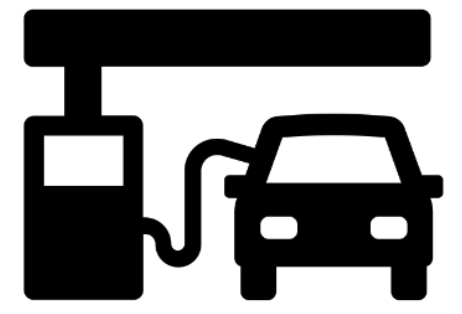
3. Enter the language code:

12184#	Español (Spanish)
60041#	Soomali (Somali)
34528#	ቱግርኛ (Tigrinya)
02014#	Oromo (Oromo)
02191#	粤语 (Cantonese)
58308#	አማርኛ (Amharic)





# History of the Site

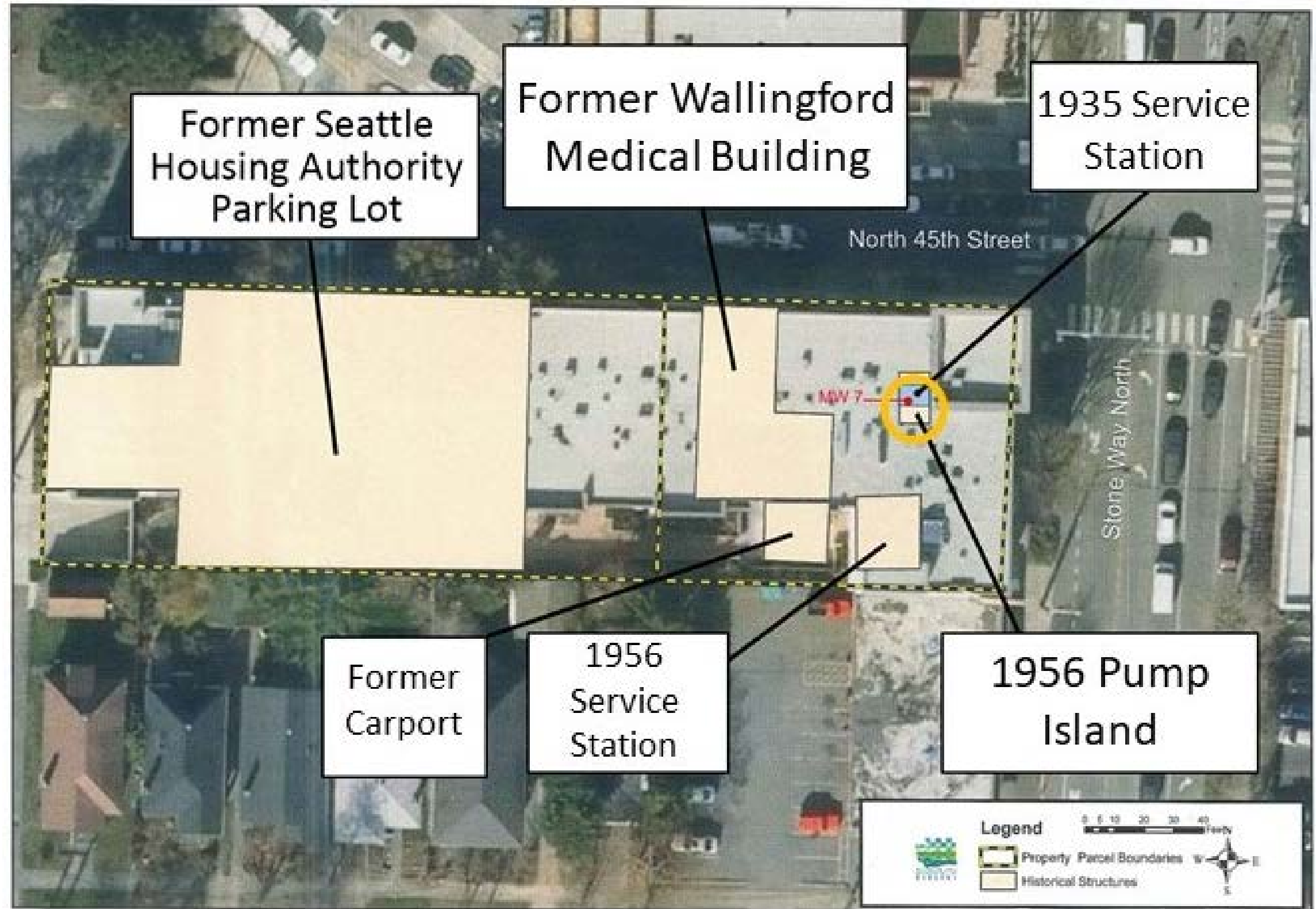


Created by Adrien Coquet  
from Noun Project



# Site Area Map

1215 N. 45<sup>th</sup> St.  
Seattle, WA 98103



Site Location Diagram  
1215 N. 45<sup>th</sup> St, Seattle, WA 98103



# Project History Timeline

1935

A service station operated on the Property.

1954-1969

Standard Oil Company purchased the Property and operated a gasoline service station until 1969.

1978

Standard Oil Company sold the Property to the Seattle Housing Authority (SHA).



2005

Seattle Housing Authority sold the Property to Housing Resource Group. Housing Resource Group immediately transferred ownership to Stone Way.

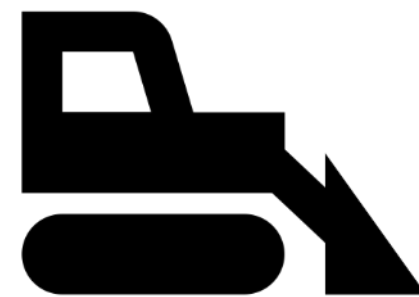
2020

The Property is now a mixed-use retail and residential building with an underground parking garage.





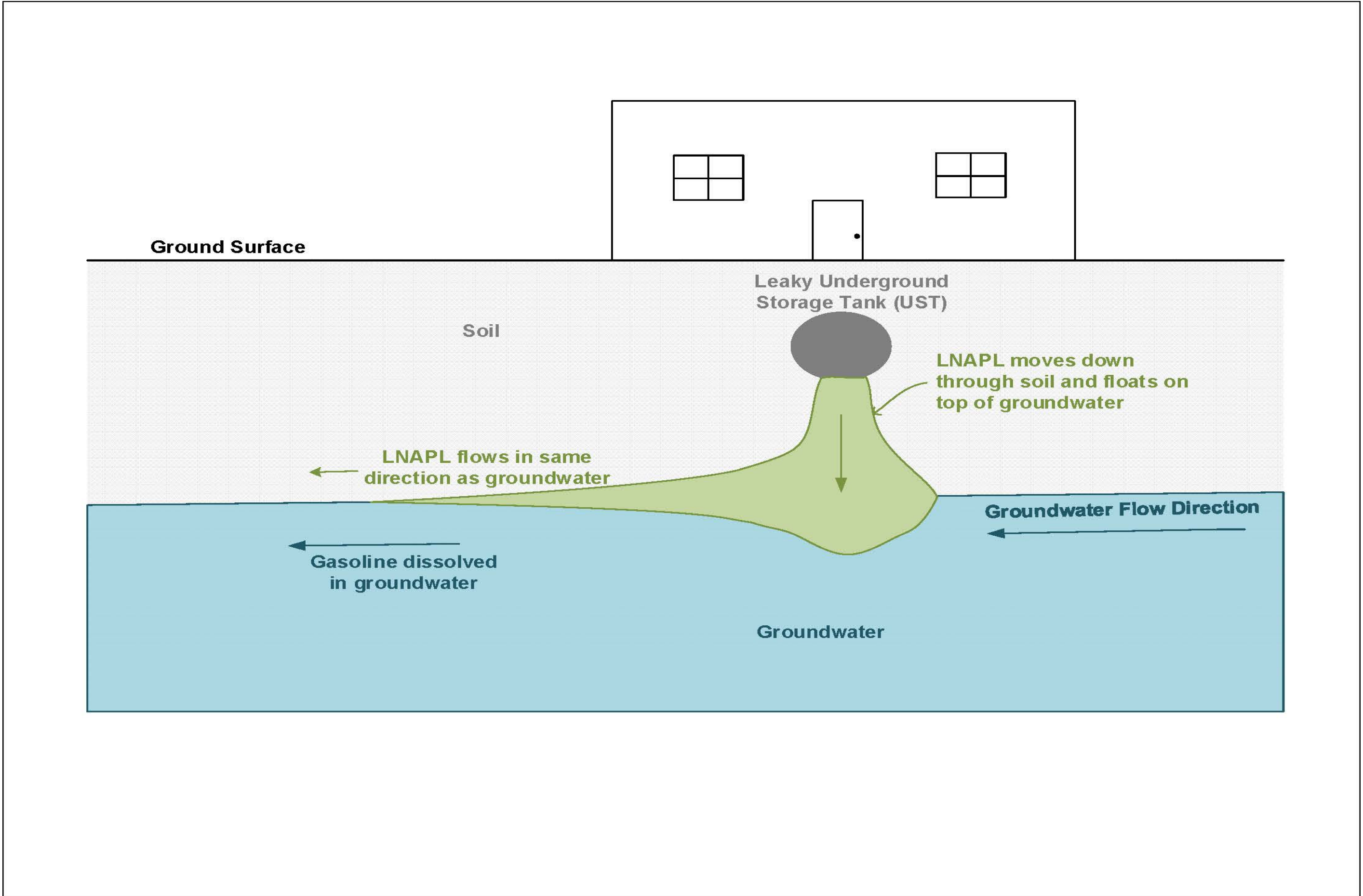
# Previous Cleanup Work



Created by Creative Stall  
from Noun Project



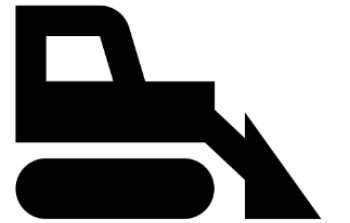
# Gasoline release to groundwater



# Previous Cleanup Work

2005

13-18 feet of impacted soil was removed. Around 2,490 tons of soil and 5 underground storage tanks were removed.



Created by Creative Stall from Noun Project

2005-2018

Groundwater samples were collected during this period.



Created by Travis Avery from Noun Project

2018-Today

One groundwater monitoring well continues to show gasoline. A Vapor Intrusion Assessment (VIA) will study the air in the garage during the next phase of investigation.



Created by Adrien Coquet from Noun Project



# Location of groundwater well





# Community Impacts



Created by Made  
from Noun Project





Created by Guilherme Furtado  
from Noun Project

**There are little  
to no health  
risks to building  
occupants.**

- Soil contamination is limited to small pockets under the underground parking garage.
- Groundwater contamination is limited to the one area in the NE corner of the apartment building.
- The groundwater contamination flows away from the building, underneath the sidewalk, and under the street.





# Studying vapor in the garage

- An example of vapor is when water gives off steam when it boils.
- Liquid contaminants can also turn into vapor under certain conditions.
- Because of the contamination in the groundwater, the vapor in the garage will be studied to assure there is no risk.





Created by Adrien Coquet  
from Noun Project

# Garage air quality

- The basement parking area has a vapor barrier.
- The Department of Ecology confirmed this with construction documents from when the garage was built.
- All parking structures are highly regulated by [Seattle Mechanical Code: Ventilation, Sections 403 and 404<sub>1</sub>](#).

1

<http://www.seattle.gov/documents/Departments/SDCI/Codes/MechanicalCode/2015SMCChapter4.pdf>



# Why now?

- Ecology made it a priority to address contamination:
  - from leaking underground storage tanks,
  - that pose health risks to human health,
  - that are close to the Puget Sound,
  - and have gasoline present.
- In 2014, Ecology designated addressing these priorities as a full-time position.





Created by Anastassia Zukova  
from Noun Project

# Impacts on building residents and businesses

- Businesses and residents will hardly notice work being performed.
- Potential impacts include:
  - Sidewalk along N. 45<sup>th</sup> Street and Stone Way North
  - Temporary parking space closure





# Next Steps and Public Involvement

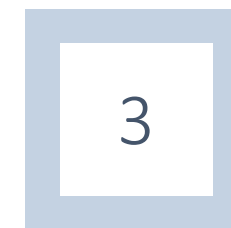


Created by Ranah Pixel Studio  
from Noun Project



# Next Steps

Implement the Cleanup Action Plan



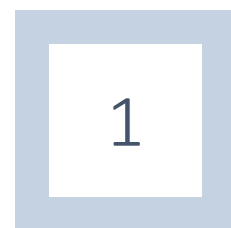
Cleanup the remaining contamination.

Develop a Cleanup Action Plan



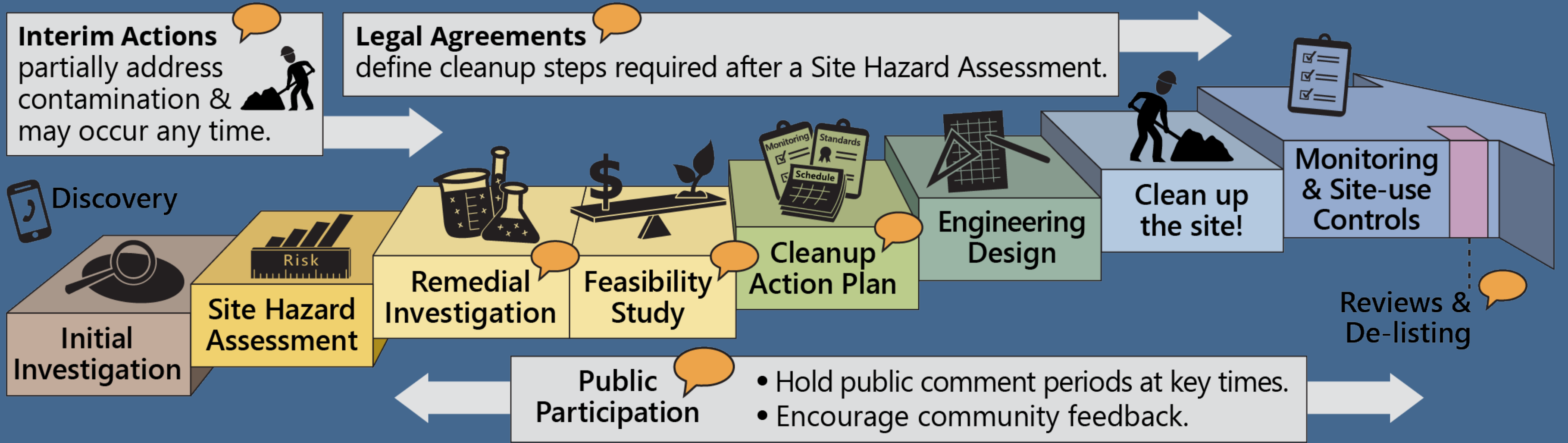
Complete a site characterization, select a cleanup remedy, and develop the Cleanup Action Plan.

Agreed Order



Ecology, Chevron Environmental Management Company, and Stone Way Apartments LLC will enter into a legal agreement, called an Agreed Order, to begin the environmental cleanup.





# Washington's Formal Cleanup Process



Created by Fahmi  
from Noun Project

# Public Participation

## Ecology informs the community by:

- Mailing a community information sheet to households in the area.
- Holding an online public meeting.
- Placing a newspaper ad about the comment period in the *Seattle Times*.
- Drafting a Public Participation Plan that outlines how the public is informed about this cleanup site.
- Holding a public comment period.





# Questions?

## Public Comment Period Information

December 7, 2020 – January 20, 2021

### Comment online at:

<https://bit.ly/Comment-Chevron209335>

### Email Comments to:

Dale.Myers@ecy.wa.gov

### Mail-in Comments to:

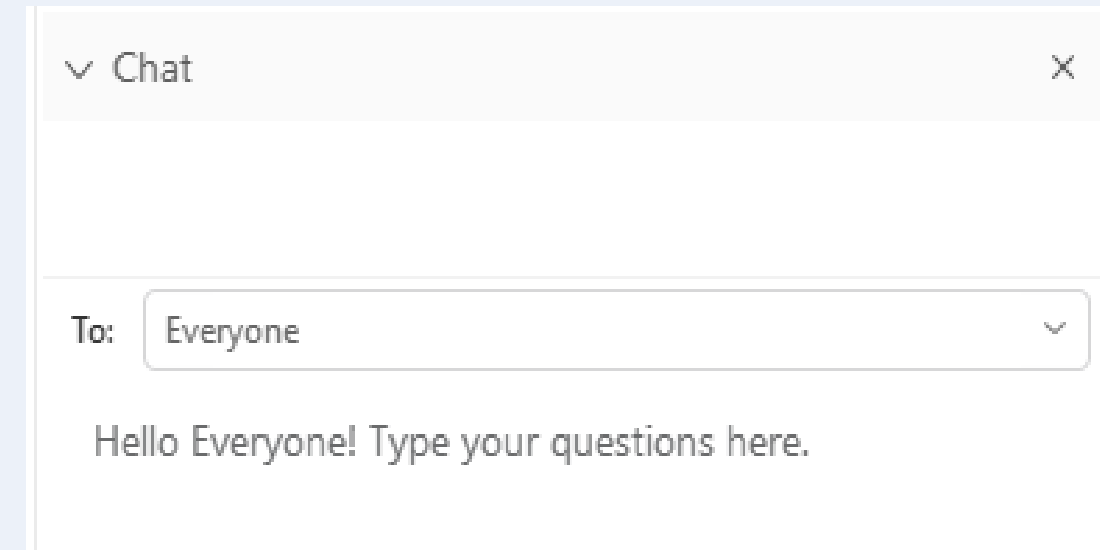
Dale Myers, Site Manager  
Toxics Cleanup Program  
3190 160<sup>th</sup> Ave SE  
Bellevue, WA 98008



# Questions?



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via the chat function**



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your typed questions**

