DEPARTMENT OF ECOLOGY State of Washington

Welcome to Ecology's Online Public Meeting

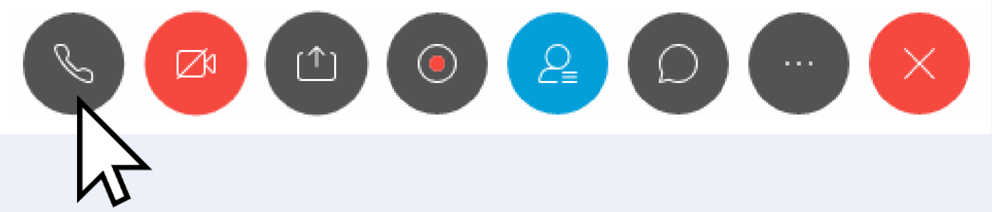
We will start our presentation shortly.

No sound? We will unmute soon for sound checks.

Please connect your audio.

1 → 2 → 3

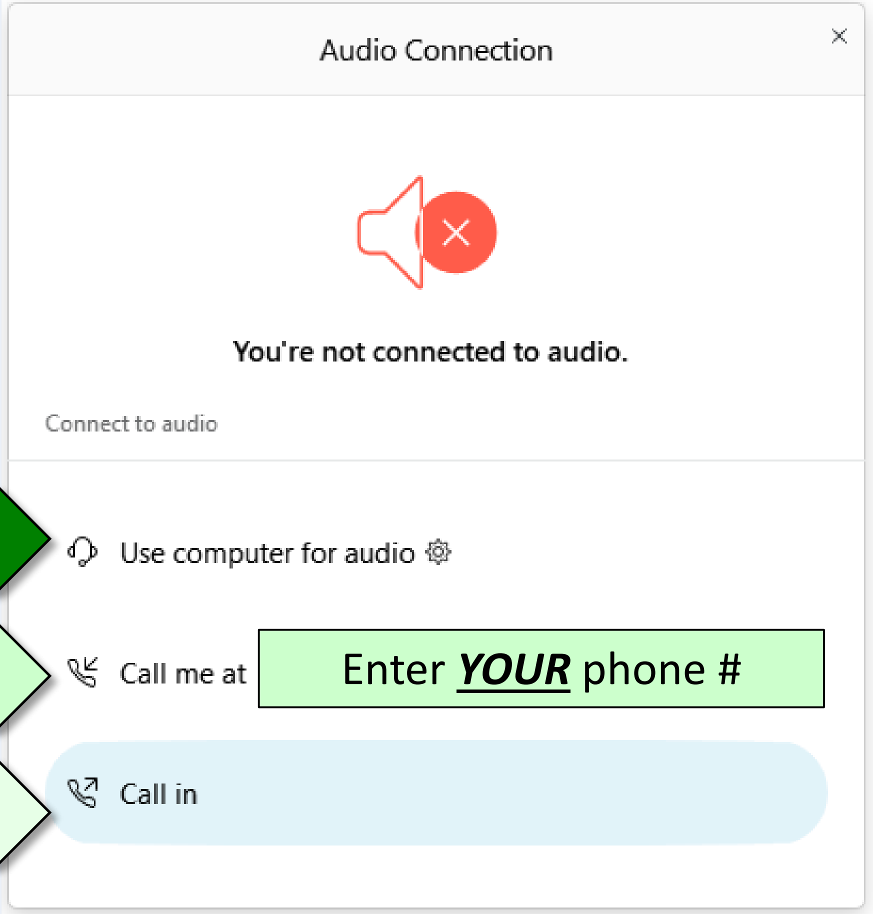
1 Move your cursor to the bottom of your screen to show Webex controls.



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 <u>NOT</u> work...

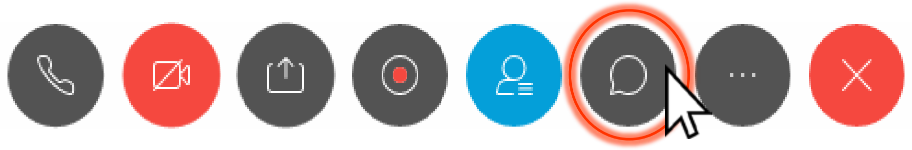
Enter <u>*YOUR*</u> phone #

C If calling your phone does <u>NOT</u> 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 Sagantaa Odeeffannoo

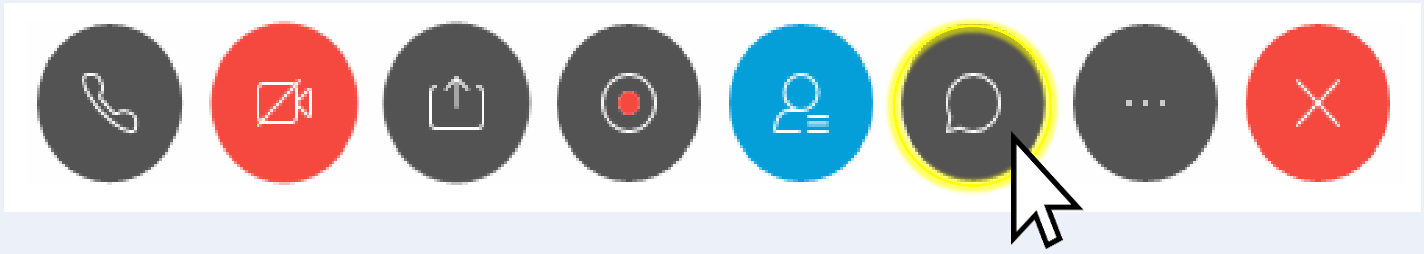
Walgahii hawaasaa

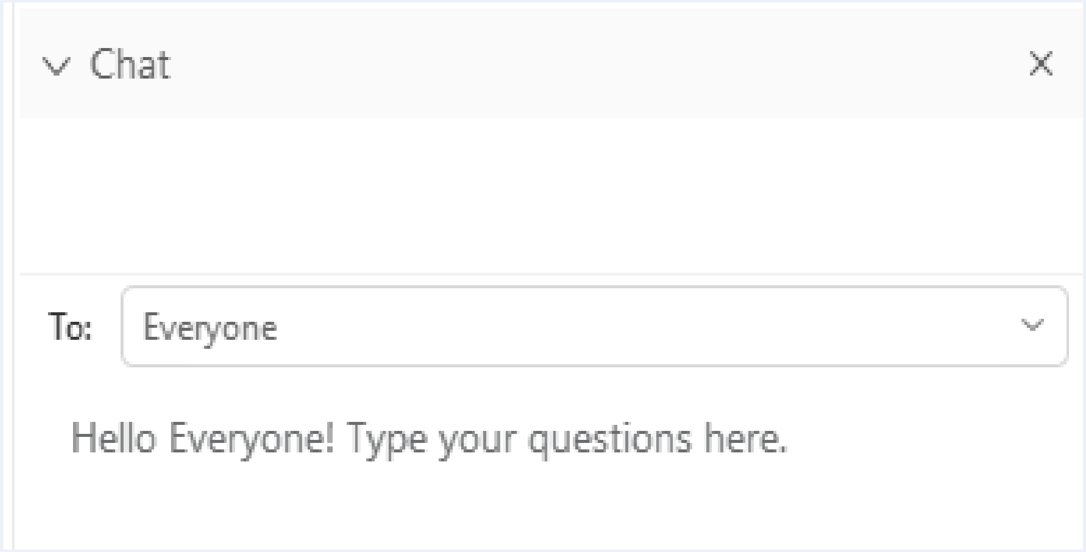
12/15/2020 6:00-7:00pm | 12/17/2020 9:30-10:30am

DEPARTMENT OF ECOLOGY
State of Washington

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.

DEPARTMENT OF ECOLOGY
State of Washington

Image icons : Garcia Gallego (questions) and Adrien Coquet (presenter) from Noun project

Kaayyoo walgahii

Seenaa faalamaa barachuu.

Faalamuu waliin wal qabatee rakkoolee fayyaa xiqqaa jiranii hanga hin jirre irratti mari'achuu.

Karoora qulqullinaa fi dhiibbaa inni jiraattota Appaartaamota Stone Way irratti geessisu gamaggamuu.

Ajandaa

1. Seensa (dhiheessitoota fi turjumaanota)
2. Seenaa Bakkichaa
3. Hojii Qulqulleessuu Duraanii
4. Dhiibaa hawaasaa
5. Tarkaanfii itti aanuu fi yeroo yaada kennuu hawaasaa

Seensawwan

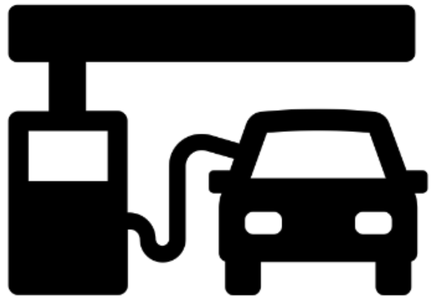
- Bulchiinsa Piroojektii: Dale Myers, dale.myers@ecy.wa.gov
- Hawaasa Qaqqabsisuu: Meredith Waldref, meredith.waldref@ecy.wa.gov
- Hawaasa Qaqqabsisuu: Brad Petrovich, brad.petrovich@ecy.wa.gov

Interpretation:

1. Dial 206-456-6050
2. Press 1
3. Enter the language code:

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

Seenaa Bakkichaa

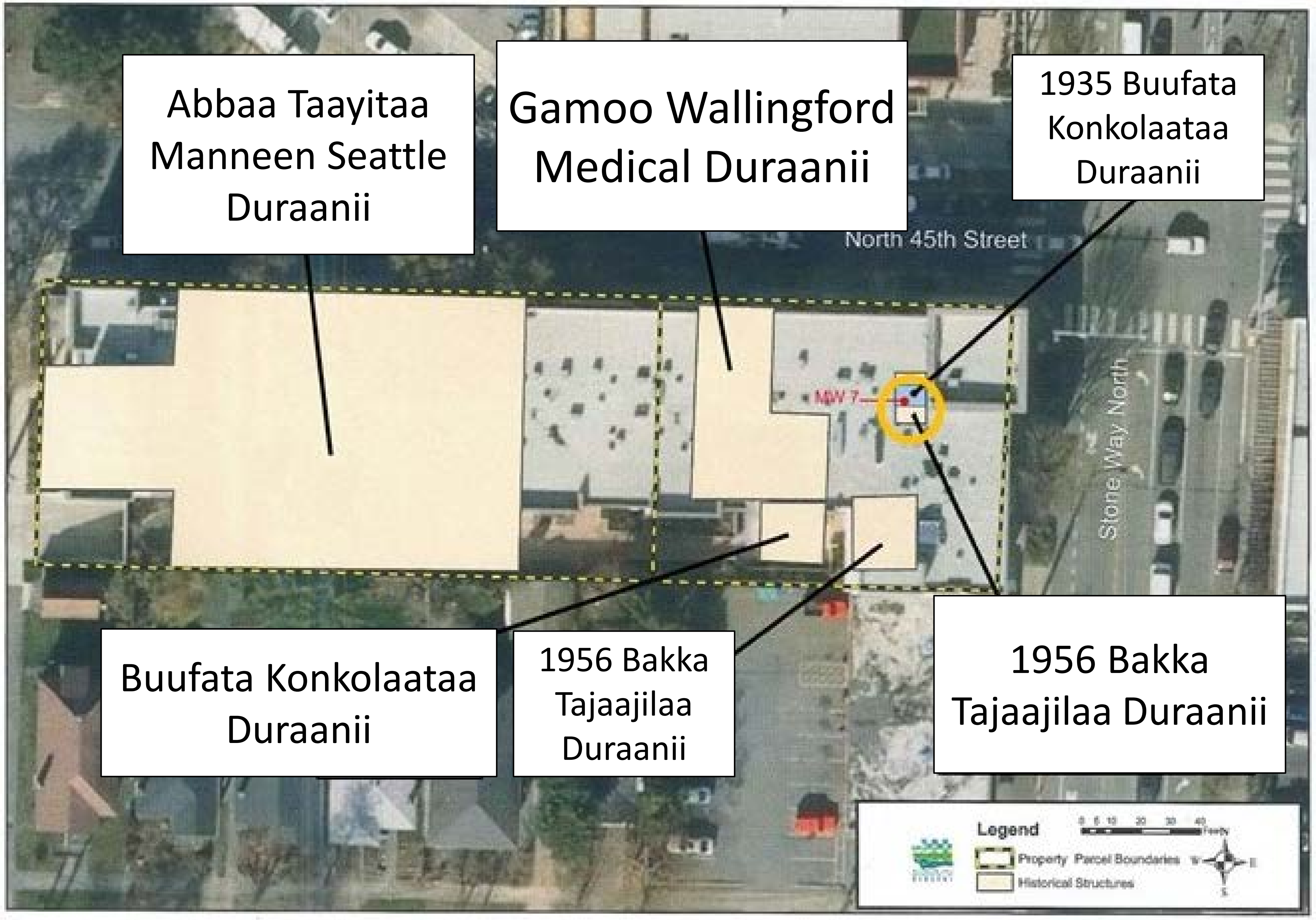


Created by Adrien Coquet
from Noun Project

DEPARTMENT OF
ECOLOGY
State of Washington

Maappii Naannoo Bakkichaa

1215 N. 45th St.
Seattle, WA 98103



Site Location Diagram
1215 N. 45th St, Seattle, WA 98103

Giraafii Sararaaa yeroo Seenaa Piroojektii

1935	Bakka tajaajilaa Qabeenyicha irratti hojjattame.
1954-1969	Kaampaaniin Boba'aa Istaandardii (Standard Oil Company) qabeenyicha bitee bakka tajaajila boba'aa hojjete.
1978	Kaampaaniin Boba'aa Istaandardii qabeenyicha Abbaa Taayitaa Manneen Siyaatilitti (Seattle Housing Authority, SHA) gurgure.

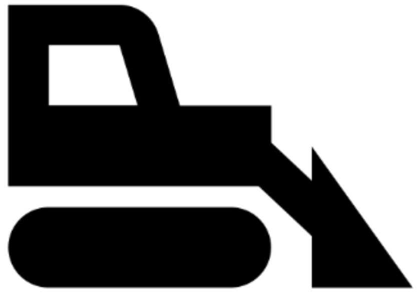
2005

Abbaan Taayitaa Manneen Siyaatil qabeenyicha Garee Qabeenya Manneenitti (Housing Resource Group) gurgure.
Garee Qabeenya Manneenii battalumatti qabeenyummaa isaa Istoon Weyitti (Stone Way) dabarse.

2020

Qabeenyichi amma bakka gurgurtaa garaa garaa, bakka jireenyaa dhaabbii konkolaataa jalaa qabu ta'eera.

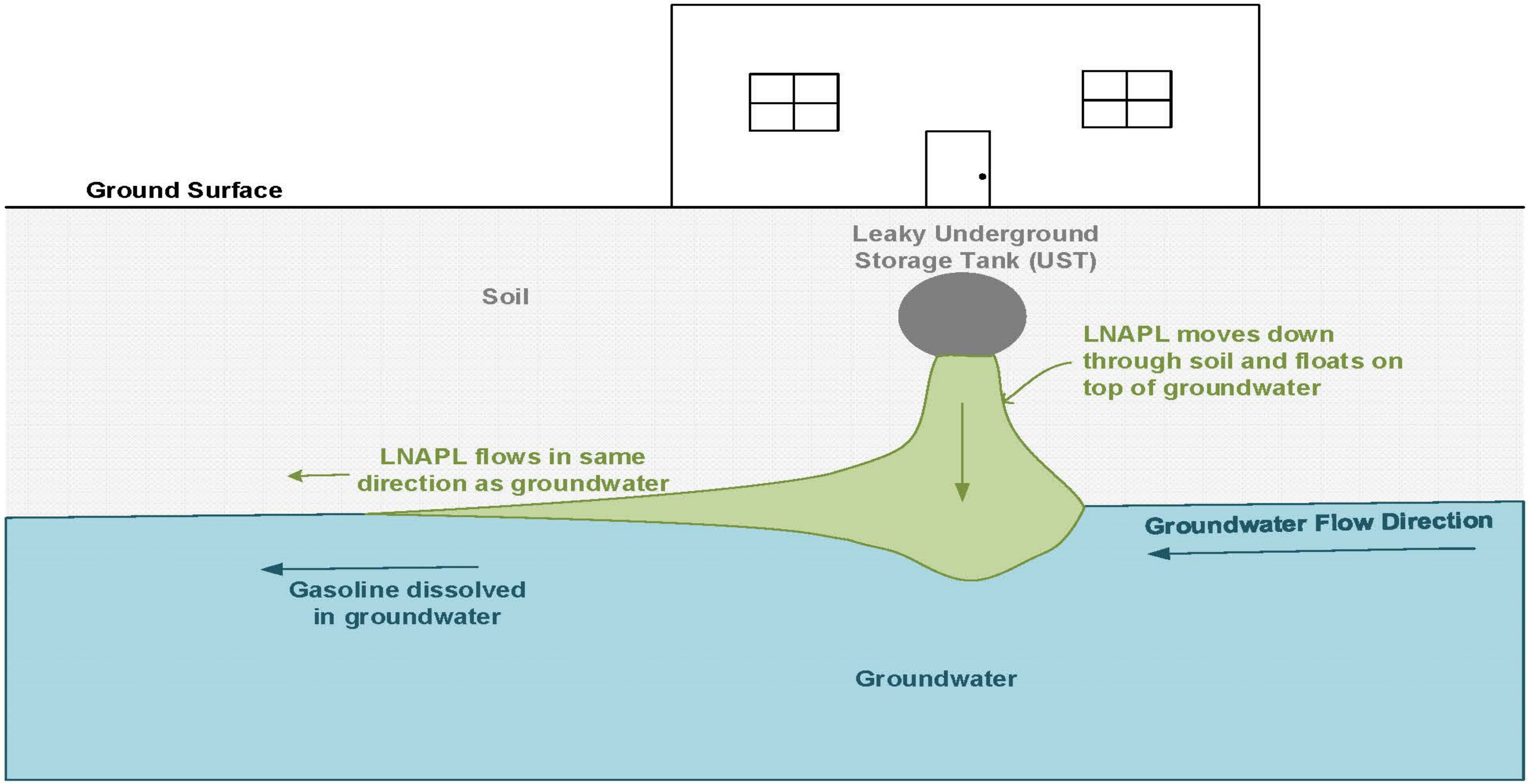
Hojii Qulqulleessuu Duraanii



Created by Creative Stall
from Noun Project

DEPARTMENT OF
ECOLOGY
State of Washington

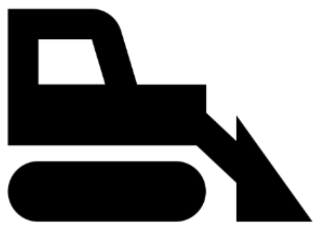
Boba'aan bishaan lafa jalaatti gadhiifamu



Hojii Qulqulleess uu Duraanii

2005

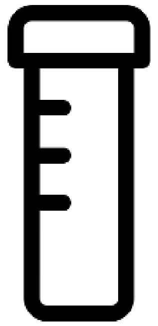
Biyyoon miidhame fiitii (feet) 13-18 ta'utu kaafame. Biyyoon gara toonii (tons) 2,490 fi Taankiiwwan lafa jalaa 5 tu kaafame.



Created by Creative Stall from Noun Project

2005-2018

Yeroo kanatti samuudonni bishaan lafa jalaa sassaabamanii jiru.



Created by Travis Avery from Noun Project

2018-har'atti

Boolli too'annoo bishaan lafa jalaa tokko boba'aa agarsisuu itti fufeera. Qo'annoon Keessa-seenuu Huurkaa (Vapor Intrusion Assessment, VIA) qilleensa gaaraajii keessa jiru qorannoo yeroo sadarkaa itti aanu keessatti ni qorata.

Created by Adrien Coquet from Noun Project

Bakka Boolla bishaan lafa jalaa

Dhiibaa hawaasaa

Created by Made
from Noun Project

DEPARTMENT OF
ECOLOGY
State of Washington

Created by Guilherme Furtado
from Noun Project

Jiraattota gamichaa irratti rakkoowwan fayyaa xiqqaa ykn homaa hin qabu.

- Faalamuun biyyoo kiisiwwan xiqqoo bakka konkolaataa dhaaban lafa jalaa jala jirutti murta'aadha.
- Faalamni bishaan lafa jalaa bakka tokkittii kipha Kaaba Baha (North East, NE) gamoo apaartimantichaatti kan murtaa'udha.
- Faalamni bishaan lafa jalaa daandii miilaa bukkee, fi daandii jalaan gamicha jalaa yaa'a.

Huurka gaaraajii keessaa qorachuu

- Fakkeenyi huurka gaarajii keessaa yemmuu bishaan danfu huurka'uudha.
- Faaltonni dhangala'oon akkasuma haala murtaa'aa keessatti gara huurkatti geeddaramuu danda'u.
- Sababa faalama bishaan lafa jalaatif huurka gaaraajii keessaa balaa qabaa fi hin qabuu mirkaneessuf ni qoratama.

Created by Adrien Coquet
from Noun Project

Qulqullina qilleensa gaaraajii

- Bakki dhaaba konkolaataa lafa jalaa ittisa huurkaa qaba.
- Kutaan Ikooloojii (Department of Ecology) sanadota ijaarsaa yeroo gaaraajichi ijaaramuutin kana mirkaneessera.
- Ijaarsonni dhaaba konkolaataa hundi Koodii Makaanikaalaa Siyaatil: Qilleensa galchuu, Kutaawwan 403 fi 404 (Seattle Mechanical Code: Ventilation, Sections 403 and 404)[1] dhan haalan too'atamu..

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

Amma Maalif?

- Ikoloojiin faalama furuu dhimma jalqabaa godhera:
  - dhimmisa taankota kuusaa lafa jalaa irraa,
  - fayyaa namaa irratti dhiibbaa kan fidu,
  - kan Puget Sound itti siqu,
  - fi boba'aa kan qabu.
- 2014 keessa Ikooloojin dhimma kana furuu akka hojii isaa idileetti fudhate.

Dhiibbawwan jiraattotaa fi daldaloota gamichaa irraa

- Daldaloota fi jiraattonni hojii hojjetamaa jiru siruma hin argani.
- Dhiibbaawan uumamuu malan kan dabalatan:
  - Daandii miilaa N. 45th Street and Stone Way North bukkee
  - Cufiinsa yeroo bakka dhaaba konkolaataa

Tarkaanfii itti aanuu fi yeroo yaada kennuu hawaasaa

Created by Ranah Pixel Studio
from Noun Project

DEPARTMENT OF
ECOLOGY
State of Washington

Tarkaanfiiwwan itti aanan

Karoora Raawwii Qulqullinaa Hojii irra Oolchuu

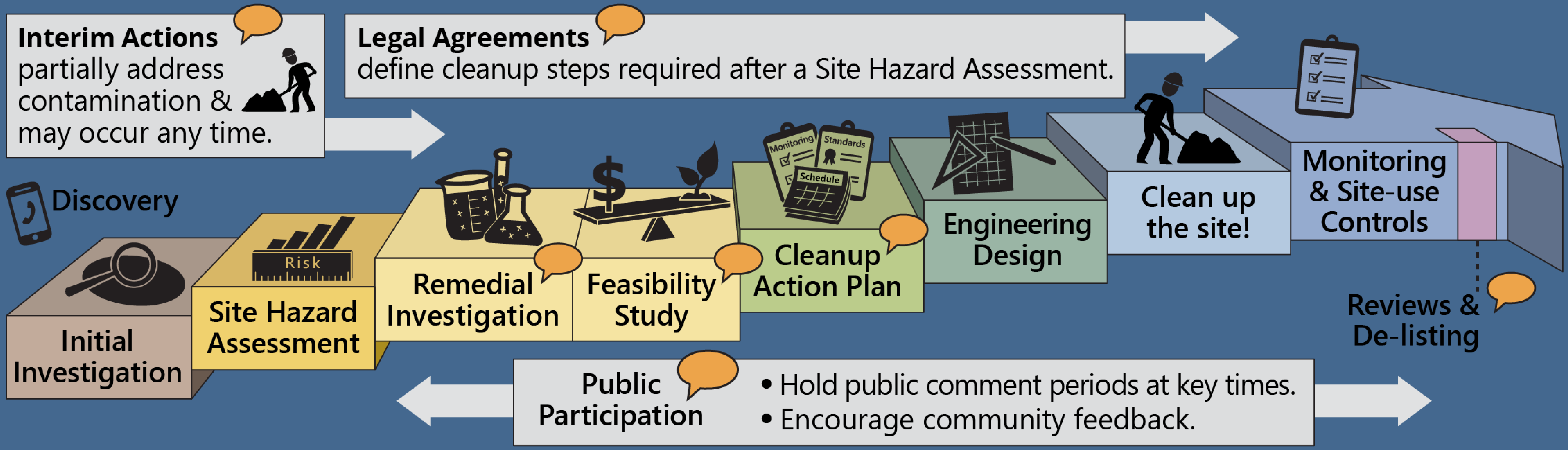
3 Faalama hafe qulqulleessuu.

Karoora Raawwii Qulqullinaa Qopheessuu

2 Amala bakkichaa guutuu, furmaata qulqullinaa filachuu, fi karoora raawwii qulqullinaa qopheessuu.

Ajaja Irratti Walii-galame (Agreed Order)

1 Ikooloojii, Chevron Environmental Management Company, fi Stone Way Apartments LLC walii galtee seeraa Ajaja Irratti Walii-galame jedhamu qulqullina naannotiif walii galu.



Adeemsa Qulqullees suu Seera-qabeessa Washington

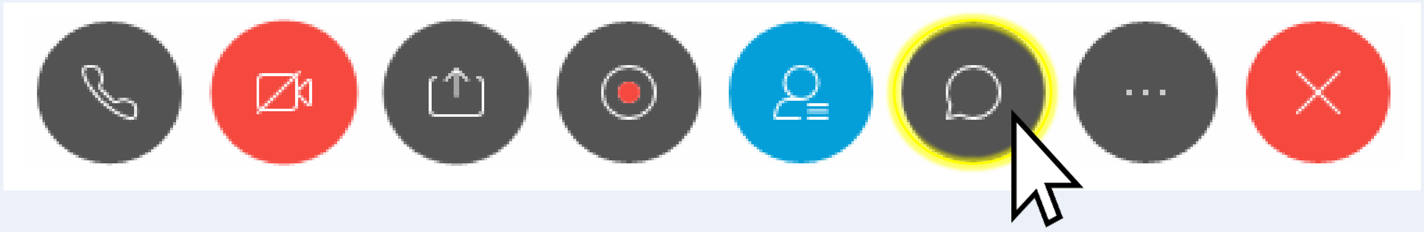
Hirmaannaa Haawaasaa

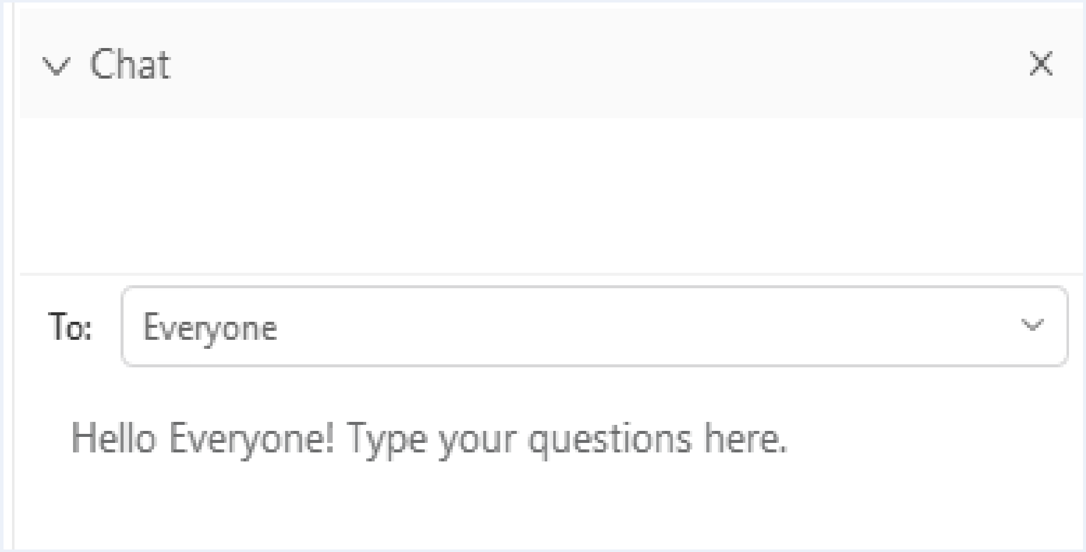
Ikooloojin hawaasa karaa armaan gadii beeksisa:

- Waraqaa odeefannoo hawaasaa gara abbaa manoota naannichaa keessa jiraniitti erguu.
- Walgahii hawaasaa sarara irraa gaggeessuu.
- Beeksisa gaazexaa waa'ee yeroo yaadaa Seattle Times irratti baasuu..
- Karoora hirmaannaa hawaasaa kan akkaataa itti hawaasni waa'ee iddoo qulqullinaa itti baru wixineessuu.
- Yeroo yaada hawaasaa qopheessuu.

Questions?

You can ask questions via the chat function





Facilitators will read your typed questions

DEPARTMENT OF ECOLOGY
State of Washington

Image icons : Garcia Gallego (questions) and Adrien Coquet (presenter) from Noun project

Gaaffilee?

Odeeffannoo Yeroo Yaada Hawaasaa
Muddee 7, 2020 - Ammajjii 20, 2021

Yaada kennaa sarara irraan:

https://bit.ly/Comment-Chevron209335

Yaadota Iimeelii gara:

Dale.Myers@ecy.wa.gov

Yaadota karaa ergaa:

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