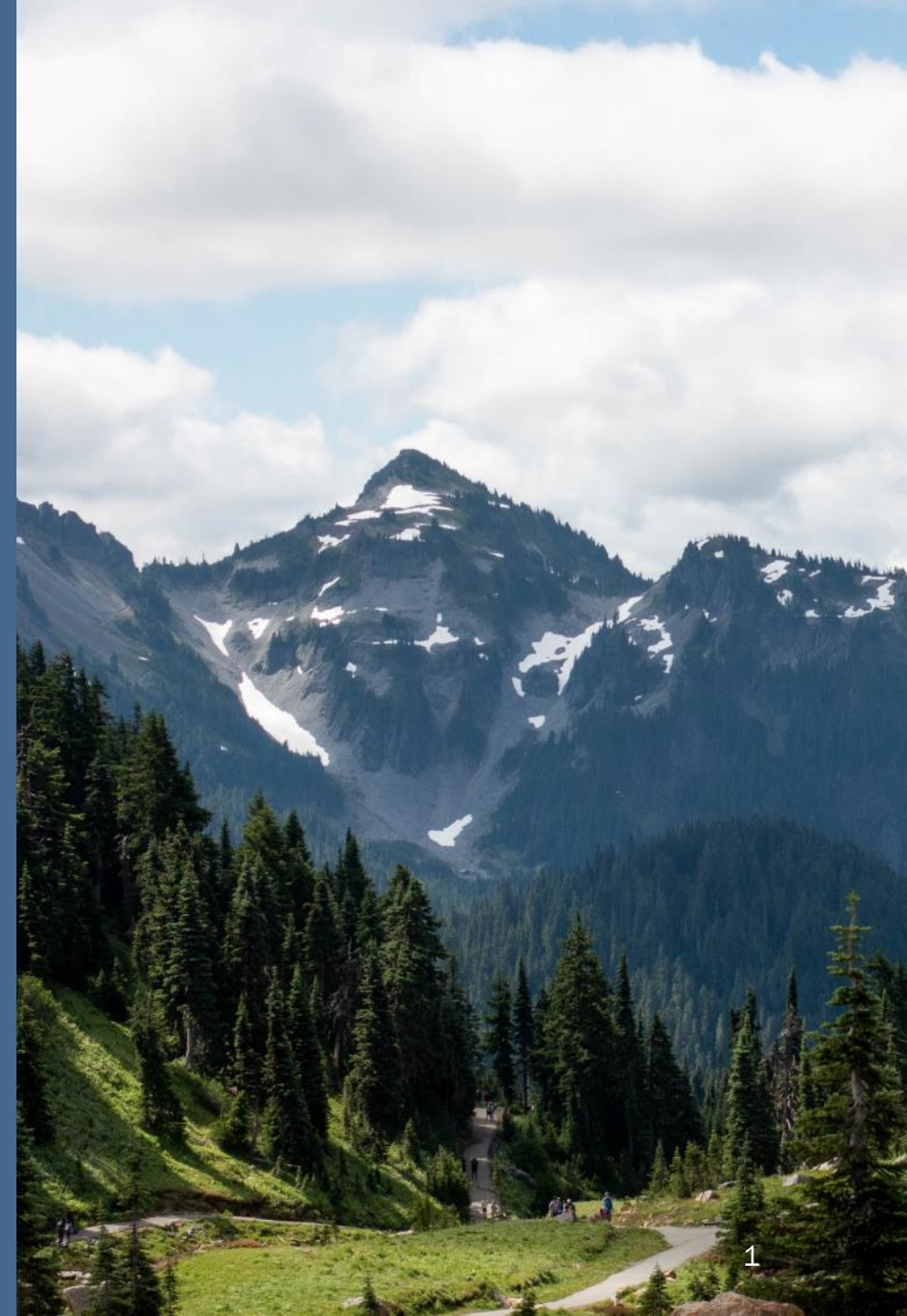
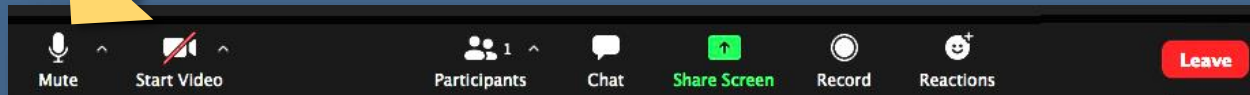


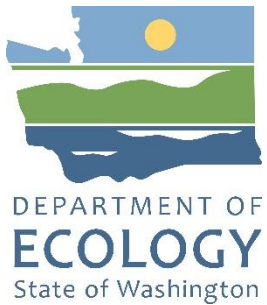
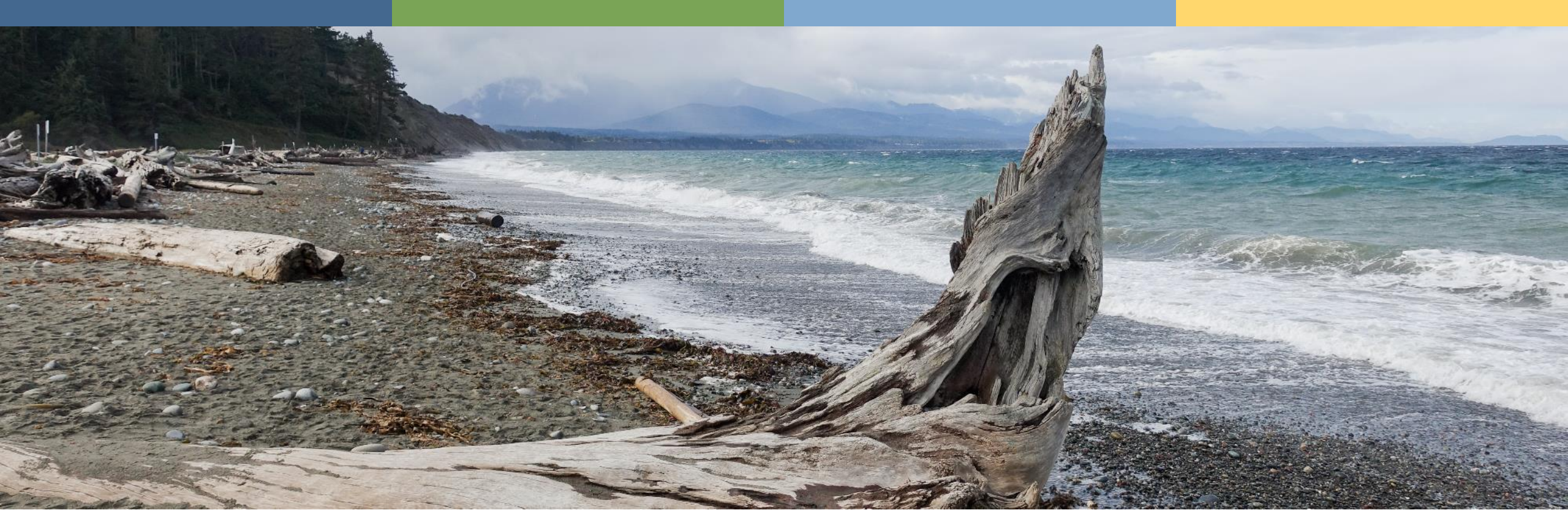


# Resource Damage Assessment Committee Meeting

*The meeting will begin shortly*

- *Please keep your microphone muted unless speaking*
- *Webcam is optional*





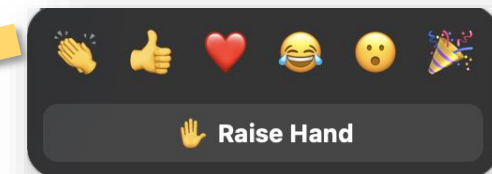
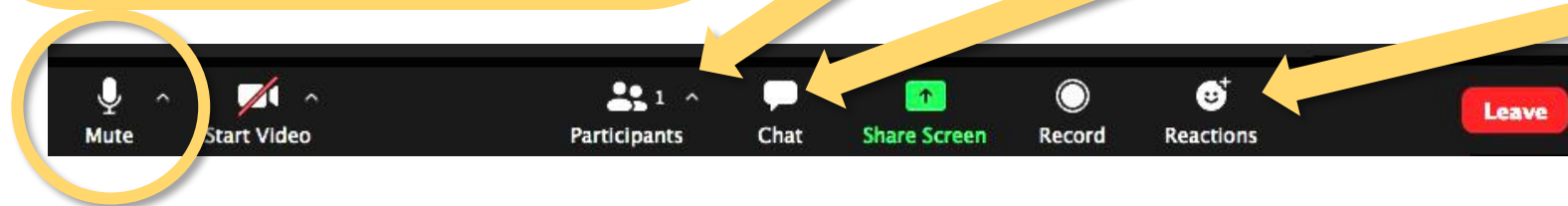
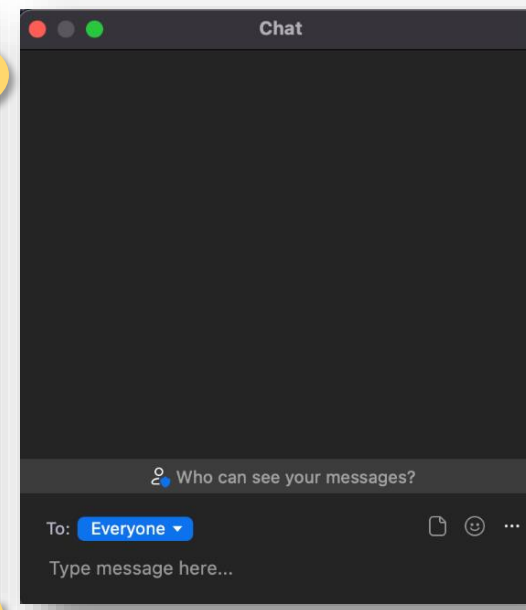
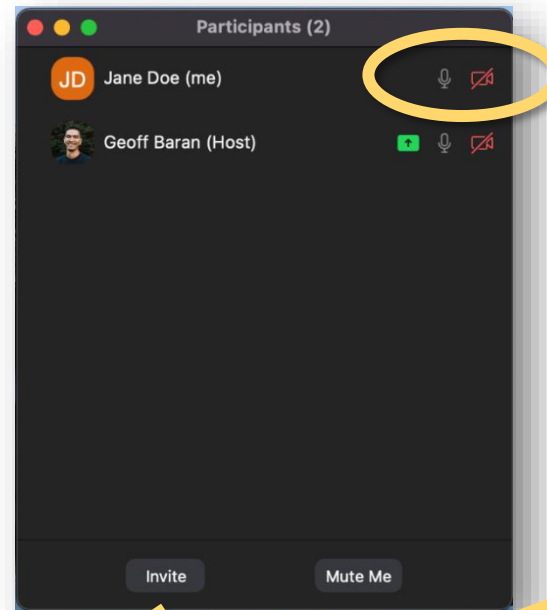
# Resource Damage Assessment Committee Meeting

Geoff Baran

September 13, 2023

# Welcome to Zoom

- Please mute your microphone to reduce background noise
  - Callers:
    - Dial \*6 to mute and unmute
    - Dial \*9 to Raise Hand
  - Online attendees please use the mute button



# Table of Contents

- 1 Welcome, Roll Call, Agenda Review
- 2 Introduction
- 3 New Business
- 4 Old Business
- 6 Announcements

# Resource Damage Assessment Committee






# New Business

## Preassessment Screening

- ERTS #723430 Energy Northwest Turbine Oil Spill
- ERTS #723829 P/C LEESEAS Grounding and Oil Spill
- ERTS #724213 Kelowna Corp/Chevron Diesel Spill
- ERTS #724686 Gonzales P/C Sinking and Oil Spill



# ERTS #723430

## Energy Northwest

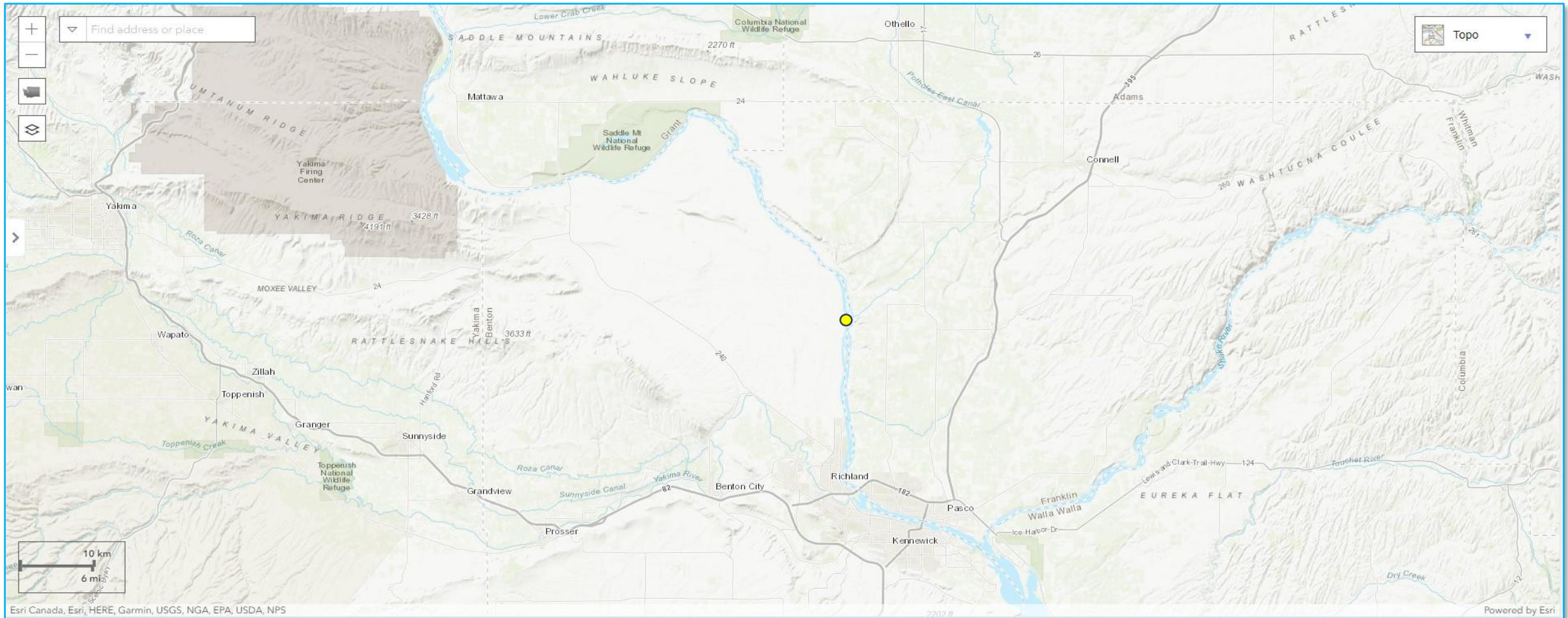
### Turbine Oil Spill

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June 13, 2023, Columbia  
Generating Station cooling  
manifold malfunction and  
spill to the Columbia River



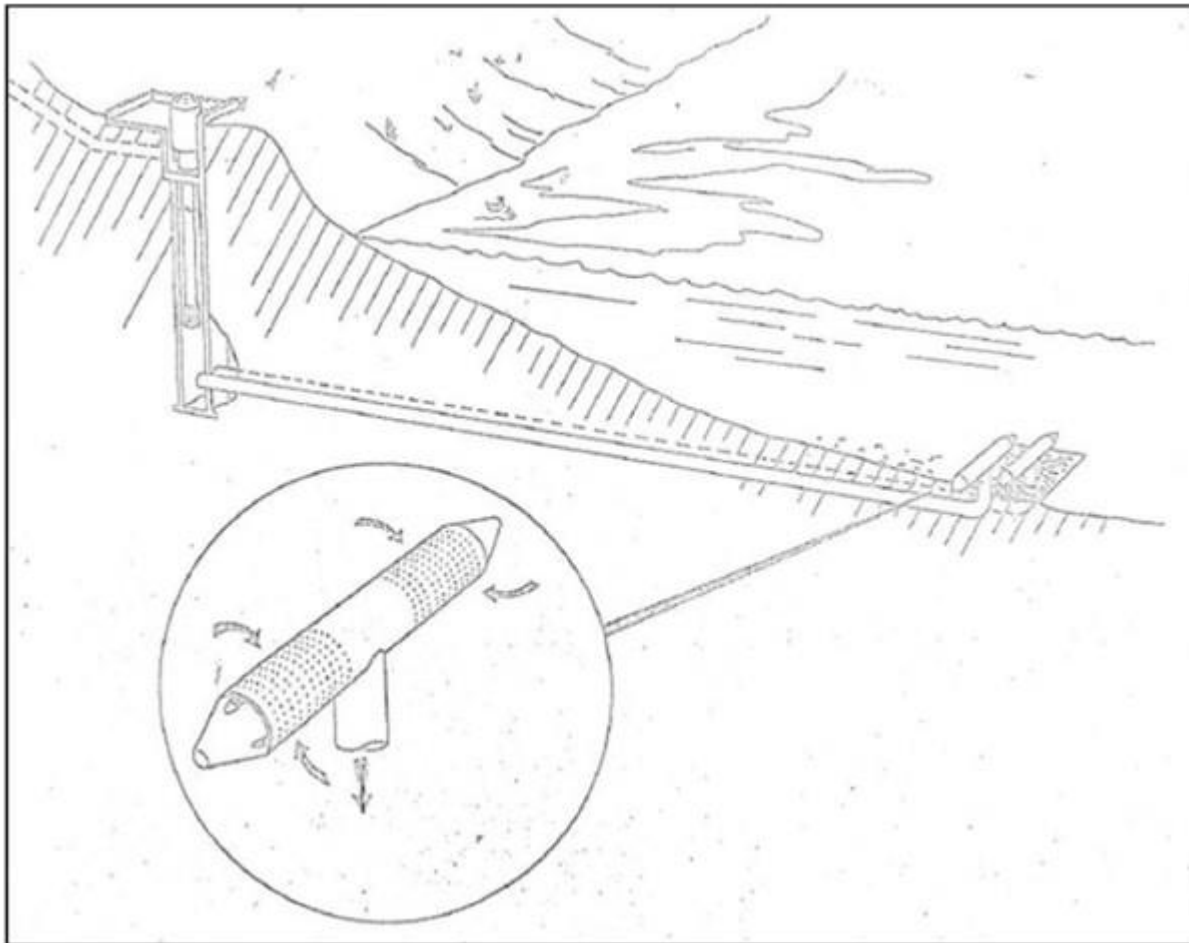
# Spill Location





# Spill Location





Cooling water intake structure



Outfall structure

ERTS #723430 Energy Northwest Turbine Oil Spill



ERTS #723430 Energy Northwest Turbine Oil Spill



ERTS #723430 Energy Northwest Turbine Oil Spill



ERTS #723430 Energy Northwest Turbine Oil Spill



## Preassessment Screening

### ERTS #723430 Energy Northwest Turbine Oil Spill

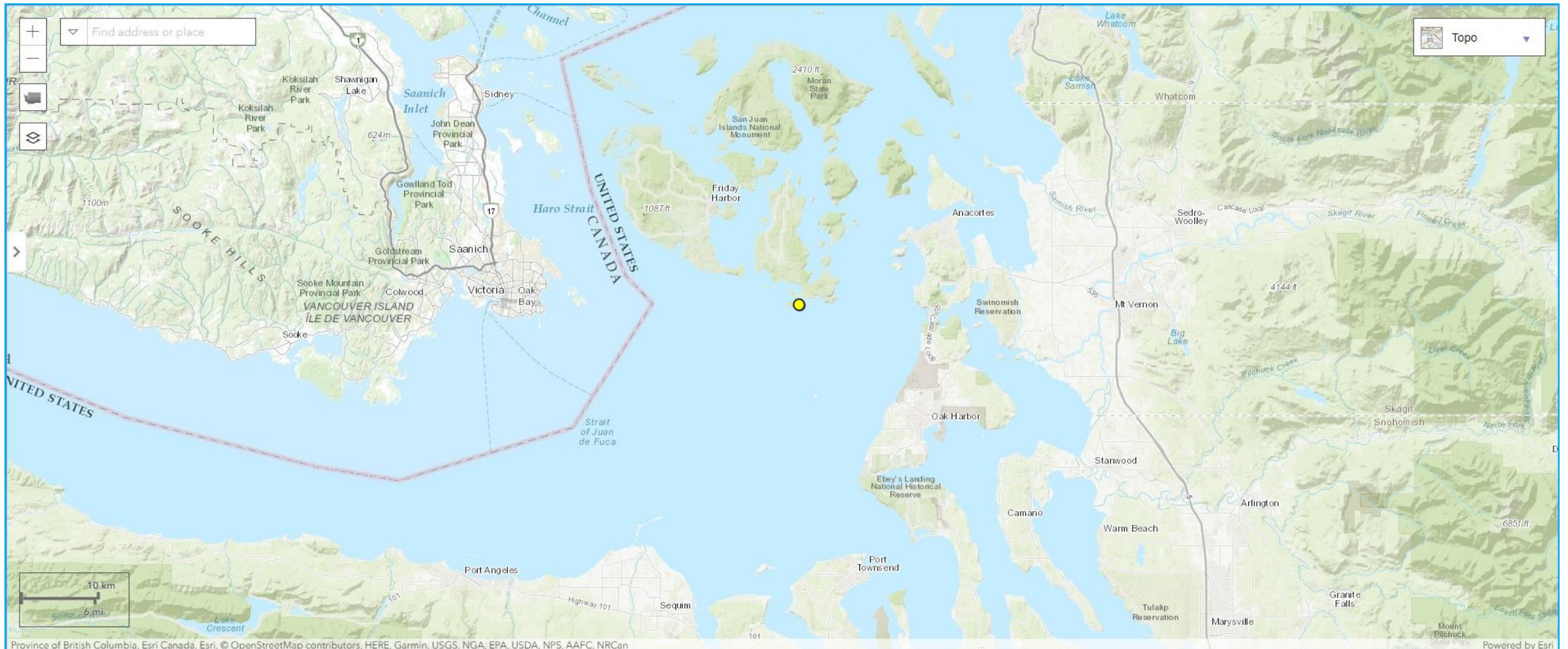
- **Estimated spill to water volume:** up to 300 gallons
- **Oil Type:** Mobile 732 Turbine Oil
- **Geographic Extent of Impacts:** Columbia River
- **Volume of oil recovered within the first 24 hours:** GrayMar report pending

# ERTS #723829 P/C LEESEAS Grounding and Oil Spill

July 1, 2023, diesel and lube oil spill  
to eastern Strait of Juan de Fuca and  
Puget Sound (Lopez Island)

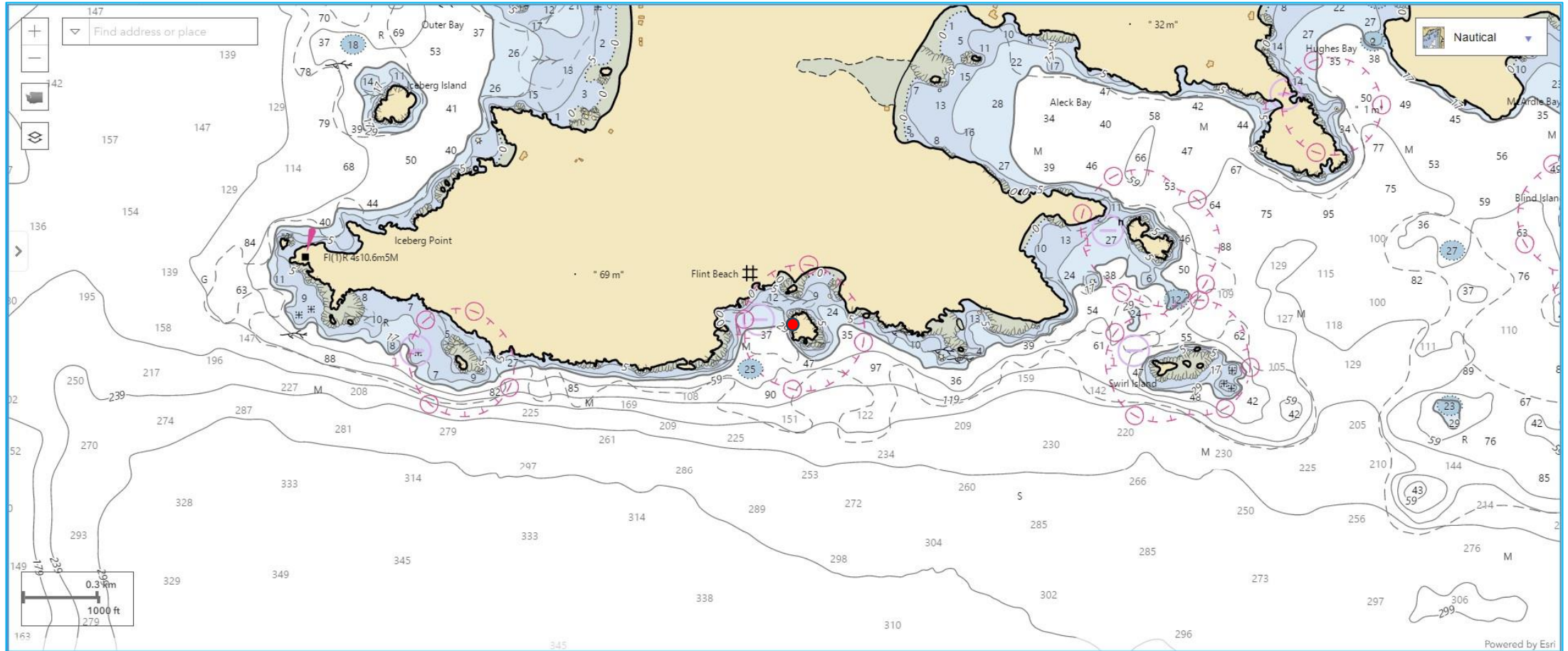


# Spill Location





# Spill Location

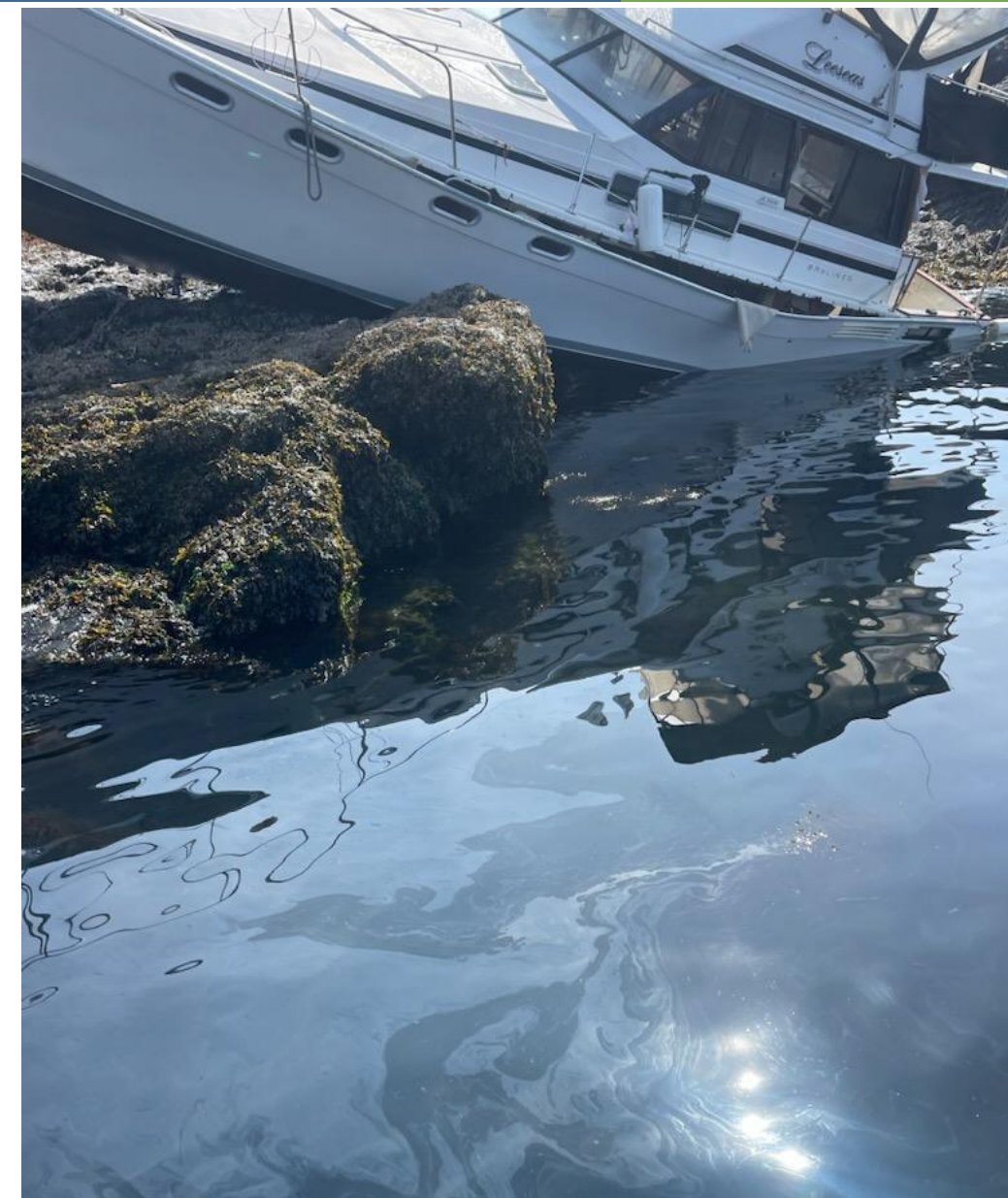




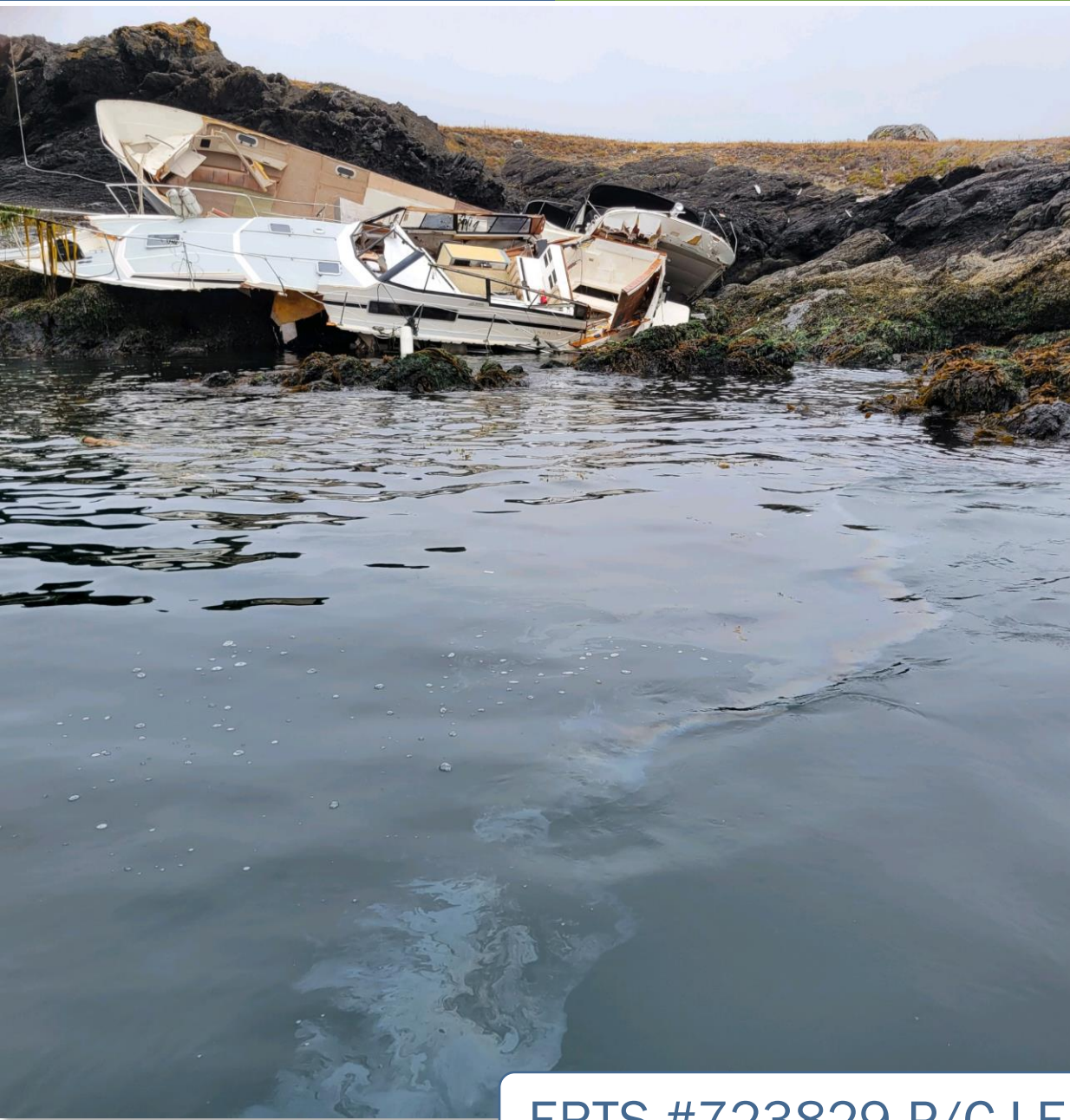
ERTS #723829 P/C LEESEAS Grounding and Spill



ERTS #723829 P/C LEESEAS Grounding and Spill



ERTS #723829 P/C LEESEAS Grounding and Spill



ERTS #723829 P/C LEESEAS Grounding and Spill



ERTS #723829 P/C LEESEAS Grounding and Spill



## Preassessment Screening

### ERTS #723829 P/C LEESEAS Grounding and Spill

- **Estimated spill to water volume:** 30 gallons
- **Oil Type:** Diesel fuel (22 gal), lube oil (8 gal)
- **Geographic Extent of Impacts:** Strait of Juan de Fuca/Puget Sound
- **Volume of oil recovered within the first 24 hours:** None

# ERTS #724213

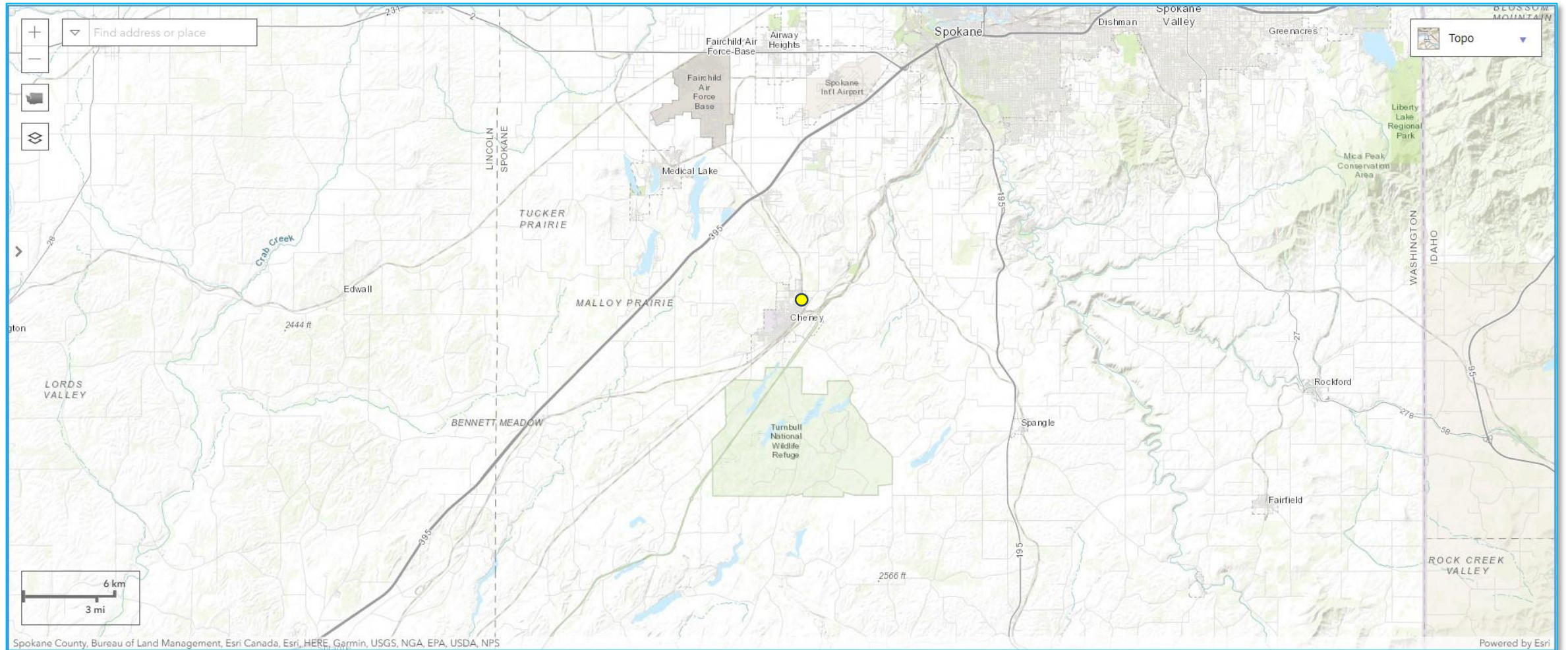
## Kelowna Corp/Chevron Fuel Station Spill

July 19, 2023, diesel spill from  
leaking fuel pump tank system to  
Minnie Creek

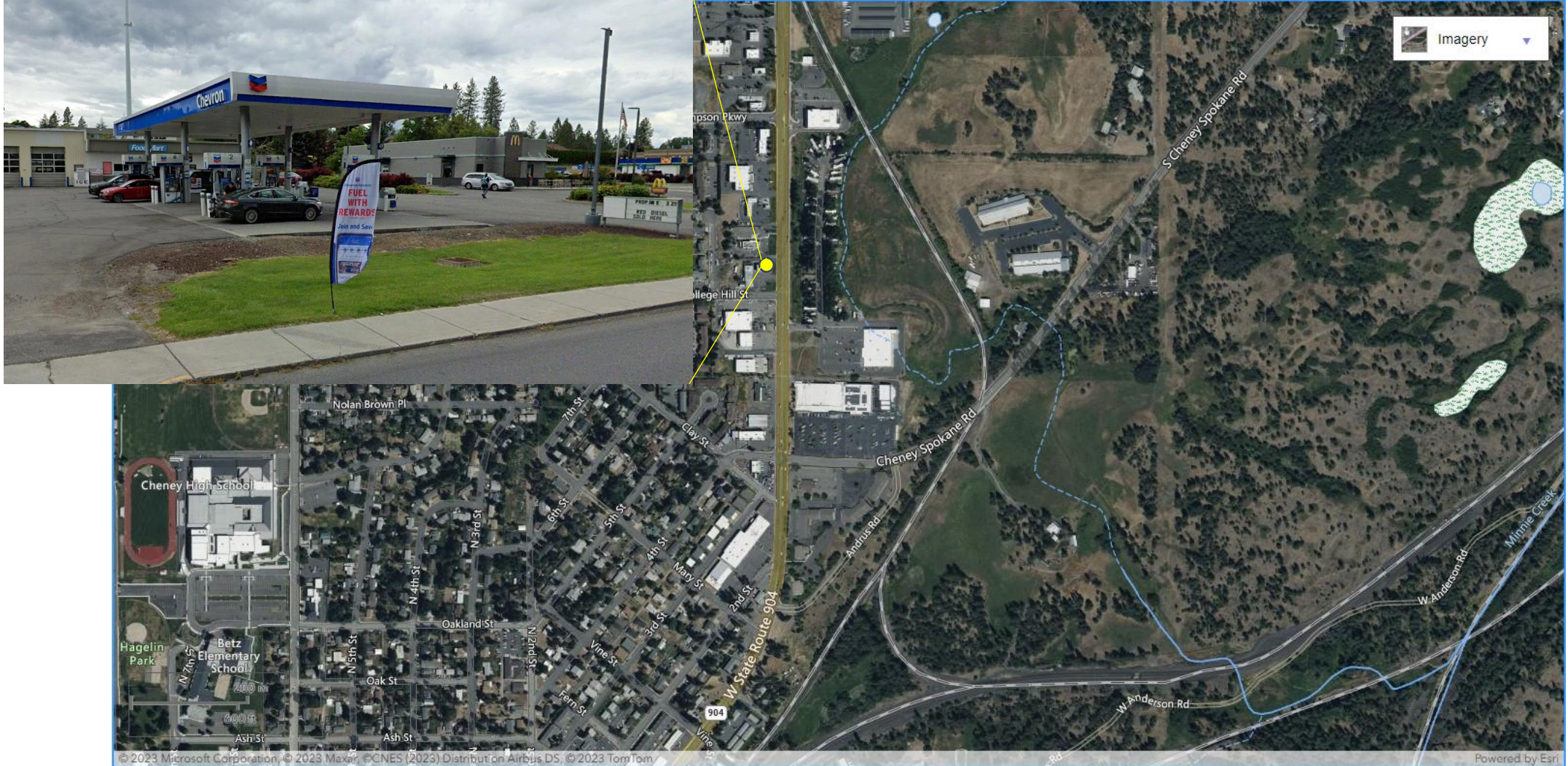




# Spill Location



# Spill Location





ERTS #724213 Kelowna Corp/Chevron Fuel Station Diesel Spill



ERTS #724213 Kelowna Corp/Chevron Fuel Station Diesel Spill



Google Earth

© 2023 Google

ERTS #724213 Kelowna Corp/Chevron Fuel Station Diesel Spill





ERTS #724213 Kelowna Corp/Chevron Fuel Station Diesel Spill



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ERTS #724213 Kelowna Corp/Chevron Fuel Station Diesel Spill



## Preassessment Screening

### ERTS #724213 Kelowna Corp/Chevron Fuel Station Spill

- **Estimated spill to water volume:** 2,046 gallons (current estimate)
- **Oil Type:** Diesel fuel
- **Geographic Extent of Impacts:** Minnie Creek
- **Volume of oil recovered within the first 24 hours:** None

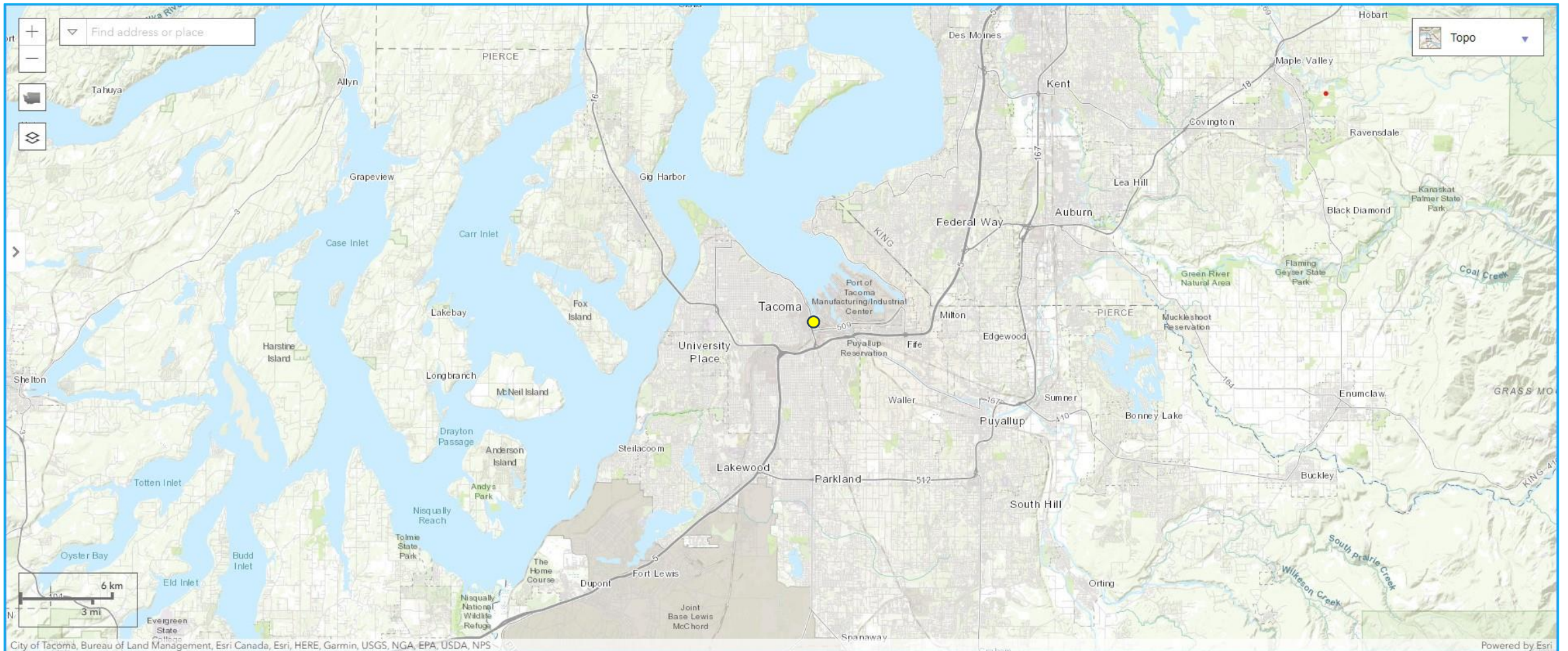
# ERTS #724686 Gonzales P/C Sinking and Oil Spill

August 11, 2023, vessel sinking and  
gasoline spill to the Thea Foss Waterway





# Spill Location





ERTS #724686 Gonzales P/C Sinking and Spill



Network: Aug 11, 2023 at 08:59:28 PDT  
Local: Aug 11, 2023 at 08:59:28 PDT  
N 47° 14' 52.477", W 122° 26' 0.265"  
Thea Foss Esplanade  
Tacoma WA 98402  
United States

ERTS #724686 Gonzales P/C Sinking and Spill



ERTS #724686 Gonzales P/C Sinking and Spill



ERTS #724686 Gonzales P/C Sinking and Spill



ERTS #724686 Gonzales P/C Sinking and Spill

## Preassessment Screening



### ERTS #724686 Gonzales P/C Sinking and Spill

- Estimated spill to water volume: 50 gallons
- Oil Type: Gasoline
- Geographic Extent of Impacts: Thea Foss Waterway
- Volume of oil recovered within the first 24 hours: None



# Old Business

## Open Case Updates

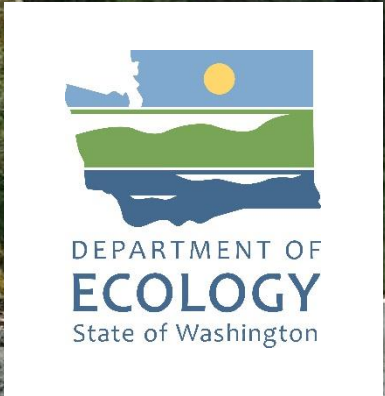
ERTS #719996 Crystal Creek Roslyn Heating Oil Spill





# Announcements

- Ecology IT continues to develop automated damages calculation
- Next meeting Wednesday, October 11, 2023 in Room R0A-32 (and Zoom)



# Meeting Adjourned

Geoff Baran

Washington State Department of Ecology

360-790-9725

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