

Northwest Area Committees (NWAC) Meeting

Hosted by ODEQ and USCG Sector Columbia River Planning Partners

Portland, Oregon; Remote Participation Via Zoom

Tuesday 26 September 2023, 0830-1530 hours

Welcome and Opening Statements

This meeting is hosted by USCG Sector Columbia River and Oregon Dept. of Environmental Quality. Attendance is open to all planning partners in the Northwest Area (Washington, Oregon, and Idaho). Brian O'Neil (Sector Columbia River), Wes Risher (ODEQ), and Lori Muller (EPA R10 Emergency Response Section Manager) provided introductions and opening statements.

OSC Reports

USCG Sector Columbia River (SCR) (Brian O'Neil)

- NRC Notifications: 59 since 4/19/2023 104 for 2023 Calendar Year
- RRT Activations: 0
- Federal Projects: 2
- CERCLA Projects: 1
- Notable Incidents Presented: UCGP23015 – Suspected Tar Balls (Ocean Shore, WA)
- Trainings: Pollution Responder Break In, FOSC Break In, Oil Spill Control Course in Galveston, TX, Oil Spill Recovery Tech in New Jersey, HAZMAT Incident Response
- Planning/Coordination: MOU Workgroup for vessel Hand-Off (USCG /State/Tribal) , SCR Comment Review Period received almost 200 comments (primarily administrative)
- Exercises/Workshops: MFSA WCD /W USCG IMATE NSF, Seaport WCD

[View Presentation](#)

USCG Sector Puget Sound (SPS) (MSSR Mike Rushane)

- NRC Notifications: 230
- RRT Activations: 0
- Federal Projects: 6
- CERCLA Projects: 2
- Notable Incidents Presented: P.C Misty Cove (Seattle, WA), Pacific Producer (Tacoma, WA),
- Exercises and Training: Trainings since June 2023 include Science of Oil Spills, FOSC Training, National Strike Force Preparedness Assessment Visit, Unmanned Aerial Drone Training, Northwest Oil Spill Control Course. Upcoming trainings include a GUIE, Worst Case Discharge, and Quarterly Drills.
- CERCLA funding limit will increase from \$250,000 to \$500,000, to address rising cost increase or response actions

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EPA Region 10 (FOSC Randy Nattis)

- NRC Notifications: 394 (291 oil, 103 hazmat/other)
- RRT Activations: 0
- OPA Projects: 1

- CERCLA Projects: 5
 - Notable Incidents Presented: Parkrose Kmart Fire Potential Asbestos Release (Portland, OR), Pacific Producer Ammonia Release (Tacoma, WA), Stella Jones Corporation Spill (Sheridan, OR), Stark Street Mercury Spill (Portland, OR), Happy Valley Fire Potential Asbestos Release (Happy Valley, OR), Gasoline Leak (Walla Walla, WA)
 - Training: National Training ICS Institute in Pittsburgh, PA; SLIDE
 - Planning/Coordination:
 - Exercises/Workshops:
- [View Presentation](#)

WA Department of Ecology (Ecology) (Allison Meyers)

- Notifications / Incidents Count: Total: 3,161, Oil: 3161; Hazmat/Pollutant: 1,292; Vessel Incidents: 77; Drug Labs: 49
- Statewide Responder Staffing: 35 responders state-wide, new positions in Bellingham and Spokane.
- Notable Incidents Presented: Illegal Drug Manufacturing Facilities (statewide), Walla Walla Gasoline Plume (Walla Walla, WA), Black River Oil Vegetable Oil Spill (Renton, WA).
- The Washington State Emergency Planning and Community Right-to-Know Act (EPCRA) Viewer App for more information.
- Grant Updates:
 - HAZMAT Equipment and Grant is open and the application period closes on November 14, 2023.

[View Presentation](#)

Oregon Department of Environmental Quality (ODEQ) (SOSC Kevin Chan)

- Notifications: 838
- Petroleum Incidents: 338
- Chemical Incidents: 186
- Other: 314
- Notable Incidents Presented: Former Kmart Fire (Portland, OR), DCOI Discharge Stella Jones (Sheridan, OR).

[View Presentation](#)

Oregon Abandoned and Derelict Vessel (ADV) Workgroup / HB 2914

Presenter: OR DSL Chris Castelli (Oregon Dept. of State Lands)

The Dept. of State Lands is the administrative arm of the State Land Board, and holds the authority to remove abandoned derelict vessels (ADV) from Oregon state waterways. Castelli provided an overview of Abandoned Derelict Vessel (ADV) policy and prevention programs in Oregon including House Bills HB2914 and HB 5029, The ADV Workgroup, and removal and inspection actions for three ADVs in Oregon.

General Observations

- The DSL ADV program will soon hire key positions to make a robust ADV program
- The ADV Workgroup is led by the Oregon Dept. of State Lands; several planning partners including Sector Columbia River have been invited to contribute.

- Link to ADV workgroup provided in chat <https://www.oregon.gov/dsl/WW/Pages/ADVAC.aspx>
- Current removals include the fishing vessels F/V Tiffany and F/V Jean; removals of vessels Alert and Sakarissa were completed in March

Presentation: WA Derelict Vessel Removal Program (DVRP)

Presenter: Troy Wood (WA Dept. of Natural Resources)

Mr. Wood provided an overview of the purpose and history of the Washington Derelict Vessel Removal Program (DVRP). The program was established in 2002, and enables the Washington Dept. of Natural Resources (DNR) and other Authorized Public Entities (APEs) authority to remove abandoned derelict vessels.

General Observations

- There are currently 30 vessels undergoing removal managed by DNR, and over 100 undergoing removal managed by other APEs.
- A priority rating system provides a triaged approach to ADV removal.
- DNR can only remove vessels in state-owned aquatic lands, but other APEs may lead a removal according to jurisdiction. This approach allows other public entities to remove ADVs with support of DNR.
- A master contract through WA Enterprise Services (the state contracting administration) provides an authorized list of contractors who specialize in recycling and upcycling.
- The DVRP includes a vessel turn-in program, which requires that the party turning in the vessel be a Washington state resident.
- The number of vessels addressed ebbs and flows, typical count is 100-300 per year, but there is no long term picture of future trends.
- There is no fee to turn in a vessel through the vessel turn in program, but the party is responsible for having the vessel towed to turn it in.
- A party turning in a vessel must provide proof of ownership, or an affidavit stating that the vessel is abandoned as junk on the party's property.
- DNR has removed several vessels from Tribal lands.

Challenges

- Case Study Challenge, R/V Hero: The vessel Hero was sold for \$5,000 rather than being decommissioned. The vessel later sank, and removal cost \$3 million. Removing vessels before they become removals is key to cost savings.

Successes

- Legislation no longer requires vessels to be posted in the newspaper, which has saved considerable time and funds.
- Wood, steel, and aluminum can be recycled and not sent to the landfill.
- The vessel turn-in program enables vessels to be recycled for approx. \$4,000 per vessel, saving a cost of approx. \$3,000 for every vessel.
- Success Story: Artic Tramp in Sequim, WA; The Arctic Tramp was owned by an individual who utilized the vessel as a residence. The vessel had sunk several times and caused multiple releases

of oil. DVRP secured an on-shore residence to house the vessel owner, and accepted the vessel through the vessel turn-in program. The total cost for removal was \$50,000 to be towed and destroyed.

- First responders can report ADVs through two tools: 1.) a free app allows the public to notify ADVs, or through the Derelict and Abandoned Reporting Tool (DART).

[View Presentation](#)

Presentation: Sector Columbia River Shift to Portland IMD Overview

Presenters: MSSR2 Brian O’Neil (USCG Sector Columbia River)

O’Neil presented an overview of Sector Columbia River’s organization modification, current areas of response for Sector Columbia River, and the most recent organization of Sector Columbia River personnel. Organization modification was a three-year process completed in May 2023, which has allowed improved command control at the Sector level and quickened execution of operational decisions.

Response agencies should call 1-833-PNW-USCG (1-833-769-8724) to contact a Duty Officer at the 24/7 Command Center.

[View Presentation](#)

Northwest Area Planning Agency Updates

Northwest Area planning partner agencies share information from their respective agencies regarding legislation, initiatives, trainings, and updates to individual agency plans.

Northwest Planning Summit 2023 (Matt Bissell, wad EPT of Ecology)

The Northwest Planning Summit is scheduled for December 6, 2023 at the NOAA Western Regional Center in Seattle, WA. The purpose of the 2023 Summit will be to review products created by Task Forces over the past 12 months. The Northwest Area Committees (NWACs) will email communications on Summit details in the coming weeks.

WA Dept. of Ecology (Carlos Clements, Spills, Prevention, Preparedness, and Response Program Manager)

- Upcoming Events:
 - Pacific States Oil Spill Task Force is scheduled for November 16, 2023. Both in person and virtual attendance offered, please register to attend at [2023 Annual Meeting | Oil Spill Task Force](#)
- JIC and Liaison Workshops – Ecology is looking for planning partners to help establish workshops to introduce the recently updated JIC and Liaison manuals.
- Rulemaking:
 - The following rules became effective July 7, 2023:
 - Chapter 173-180 WAC concerning facility oil handling standards for regulated oil-handling facilities
 - Chapter 173-184 WAC for vessel oil transfer advance notice and containment requirements

- Ecology is working with the Board of Pilotage Commissioners (BPC) on a rulemaking to amend a rule that describes the training, licensing, and regulation of Washington State maritime pilots.
- Certificates of Financial Responsibility (COFR) legislation – Ecology is drafting legislation requiring regulated oil facilities and vessels to demonstrate financial capacity to fund response and reparations. Diana Davis leads the new COFR Unit, and Ecology will host a COFR Workshop on October 5, 2023.
- Upcoming Drills and Training
 - Ecology will hold upcoming drills with TLP Management Services and Maximum petroleum.
 - To view upcoming drills, visit the WA Ecology Drill Calendar at <https://apps.ecology.wa.gov/naces/>

Geographic Response Plan Subcommittee

The Geographic Response Plan (GRP) Subcommittee requests input from Northwest Area planning partners on two-pagers. Input is appreciated and may be delivered via the GRP 2-Pager Survey Link <https://arcg.is/0y5yXb>

Closing Comments

CAPT James McLay (USCG SCR) and Lori Muller (EPA R10) thank planning partners, presenters, and attendees for their continued support and planning efforts.

Sector Puget Sound will host the next joint meeting of the NWACs in spring 2024, specific dates and locations to be determined. A virtual attendance option will be offered. Information will be posted at <http://rrt10nwac.com>.

End Meeting

Attendance record provided following summary notes



USCG Sector Columbia River Federal OSC Report



Since April 19, 2023

NRC Notifications	RRT Activations	Federal Projects	CERCLA Projects
59	0	2	1

Calendar Year 2023

NRC Notifications	RRT Activations	Federal Projects	CERCLA Projects
104	0	10	3



UCGPS23015-Suspected Tar Balls



RRT Activation:	No
Type and amount of product:	70 suspected tar balls/patties (400 lbs) on the beach in South Ocean Shore, WA.
Cause:	Suspected to be peat following lab analysis
Date of spill:	25JUL23
Responsible Party:	N/A
Key operational activities:	<ul style="list-style-type: none">- Remove “tar balls”- Send samples to lab for analysis
Major lessons learned:	<ul style="list-style-type: none">- Non-petroleum biological material may appear as tar balls in the area presenting public concern- Great partnership with NOAA. Consulted NOAA SSC and samples were sent to NOAA lab at LSU
Lead Coordinator Contact Information:	LT Daniel Russo (USCG) MSTC Donald Anderson (USCG) 503-861-6479





USCG



Training

Description	Dates
Pollution Responder Break-In (currently 03 personnel)	Ongoing
FOSCR Break-In (currently 02 personnel)	Ongoing
Oil Spill Control Course	2/19, 3/11, 3/25, 4/29, 5/13, 5/20
Oil Spill Recovery Tech	4/22, 8/5
Hazardous Material Incident Response	3/11, 4/22, 5/6, 6/3



USCG



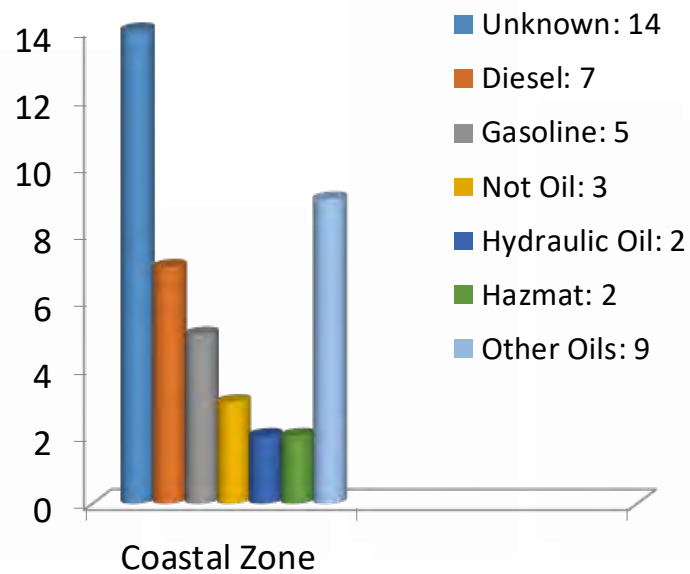
Federal, State, Tribal, and Local Planning and Coordination Efforts

Description	Dates
MOU workgroup for vessel hand-off (USCG/State/Tribal)	Ongoing
SCR ACP comment review period	September 1, 2023 - January 1, 2024

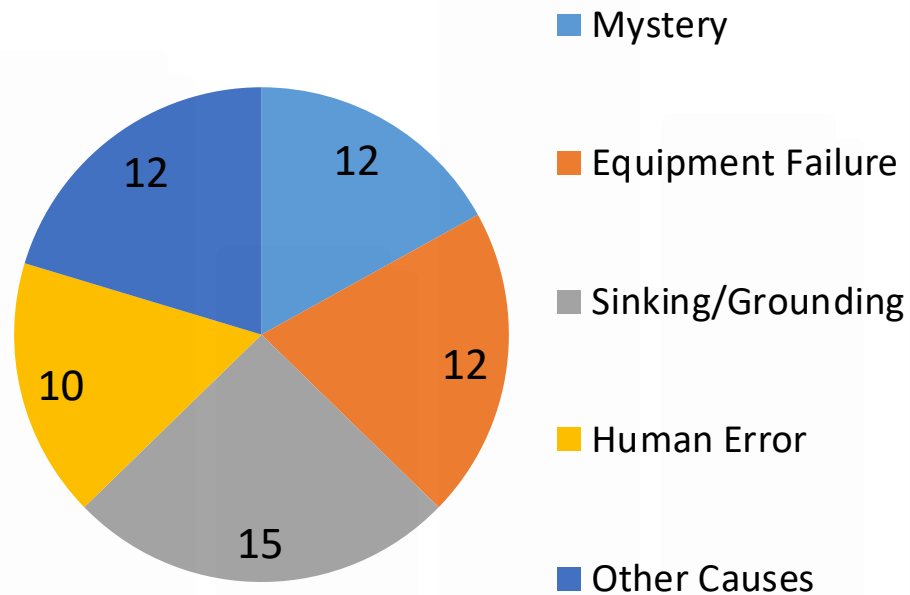
Exercises and Workshops

Description	Dates
MFSA WCD w/ CG IMAT	September 20-21, 2023
SeaPort WCD - Portland	October 23, 2023

Discharge Material of NRC Reports



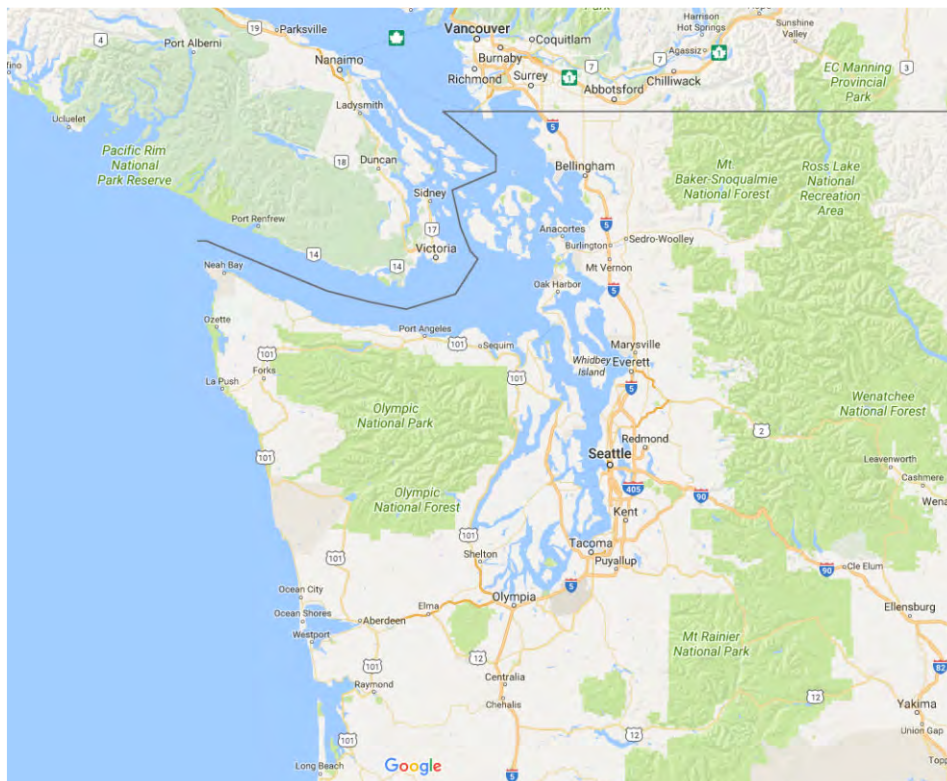
Breakdown of Reported Causes





Sector Puget Sound

Captain Mark McDonnell, Sector Commander

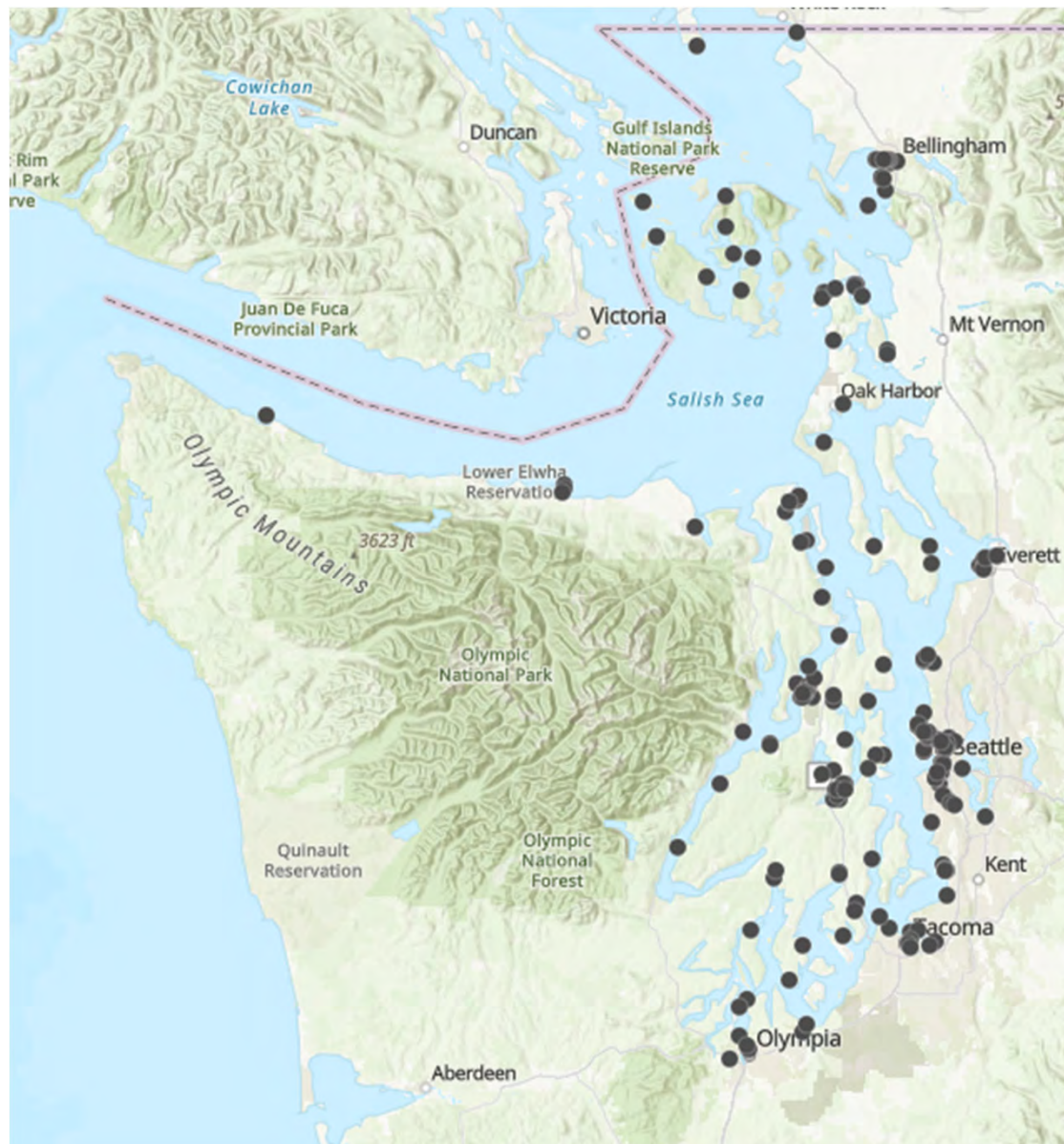


Past three months

NRC Notifications	RRT Activations	Federal Projects	CERCLA Projects
230	0 Surface Washing Agents 0 In-Situ Burns 0 Dispersants	6	2



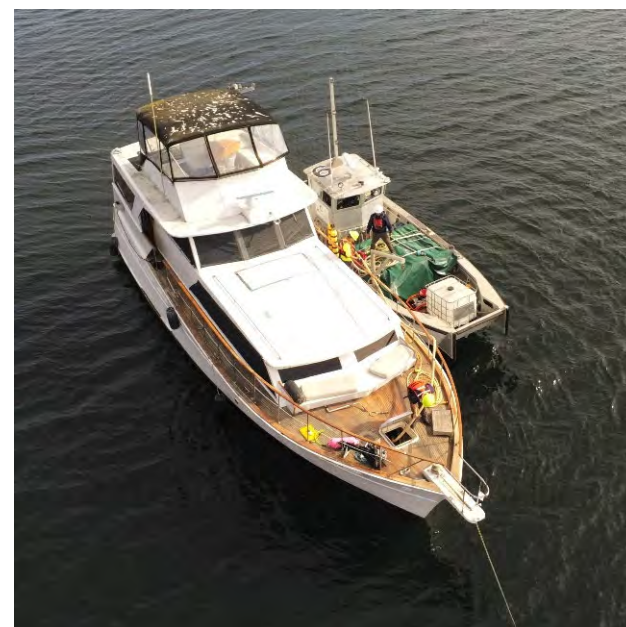
Notifications:
230





P/C Misty Cove

RRT Activation:	No (RRT Notified, Not Activated)
Type and amount of product:	Diesel Max Potential: 1,800 Gallons
Cause:	Water Ingress / Sinking
Date of spill:	September 2023
Location:	Seattle, WA
Key operational activities:	<ul style="list-style-type: none">- 53' PC was identified sitting low with 4' of water in bilge- RP was unresponsive to CG ADMIN Order.- Hired US Ecology and recovered 1,000 gallons of diesel and 600 gallons of oily water.- Worked with DNR to obtain emergency custody of vessel to facilitate removal from water.
Major lessons learned:	<ul style="list-style-type: none">- Engage with DNR and owner about derelict vessel turn in program.





PACIFIC PRODUCER HAZMAT & Oil Response

Incident Summary

- On Aug 13, Sector Puget Sound received notification of high concentrations of Anhydrous Ammonia present onboard and in the air surrounding the Fish Processor PACIFIC PRODUCER moored on the Thea Foss Waterway in Tacoma, WA.
- The Coast Guard assumed FOSC and opened the Superfund for \$600k for a CERCLA response to protect the surrounding community from the ongoing Ammonia Leak.
- While conducting hazmat operations, the vessel was identified as posing a significant and substantial threat of an oil discharge due to ongoing water intrusion.
- An admin order was issued to address the threat, but the owner did not comply. The OSLTF was opened for \$300k to remove all oil, fuel and oily bilge water from the vessel to mitigate the threat.



PACIFIC PRODUCER



HAZMAT techs prepare to enter vessel

Results

- CO2 was utilized to inert the Ammonia vapors for safer entry by HAZMAT techs
- 3500 lbs of liquid Anhydrous Ammonia was removed with vapors recovered through a sparging process.
- All miscellaneous HAZMAT was removed to include cleaning products, paints, corrosives, flammable liquids and pressurized cylinders of various gases.
- 25,000 gals of oily bilge water, 5,000 gals of diesel fuel and 14,000 gals of miscellaneous lubricants and oily waste recovered via vac trucks.
- Washington DNR took emergency custody of the vessel to maintain vessel stability until a disposal plan is finalized.



PACIFIC PRODUCER HAZMAT & Oil Response



Miscellaneous HAZMAT removed



Oil removal operations from UAS overflight



Vac Trucks removing Anhydrous Ammonia



Washington DNR posting emergency custody



Exercises and Training

Description	Dates
Science of Oil Spills	10-14 Jul
Federal On-Scene Coordinator Training	17-28 Jul
National Strike Force Preparedness Assessment Visit	07-17 Aug
Unmanned Aerial Drone Training	31 Aug - 01 Sep
Northwest Oil Spill Control Course	28 Aug - 01 Sep



Future Outlook

Description	Dates
GIUE	27 Sep
Worst Case Discharge - Transmontaigne	07 Nov
Quarterly Drills	On going



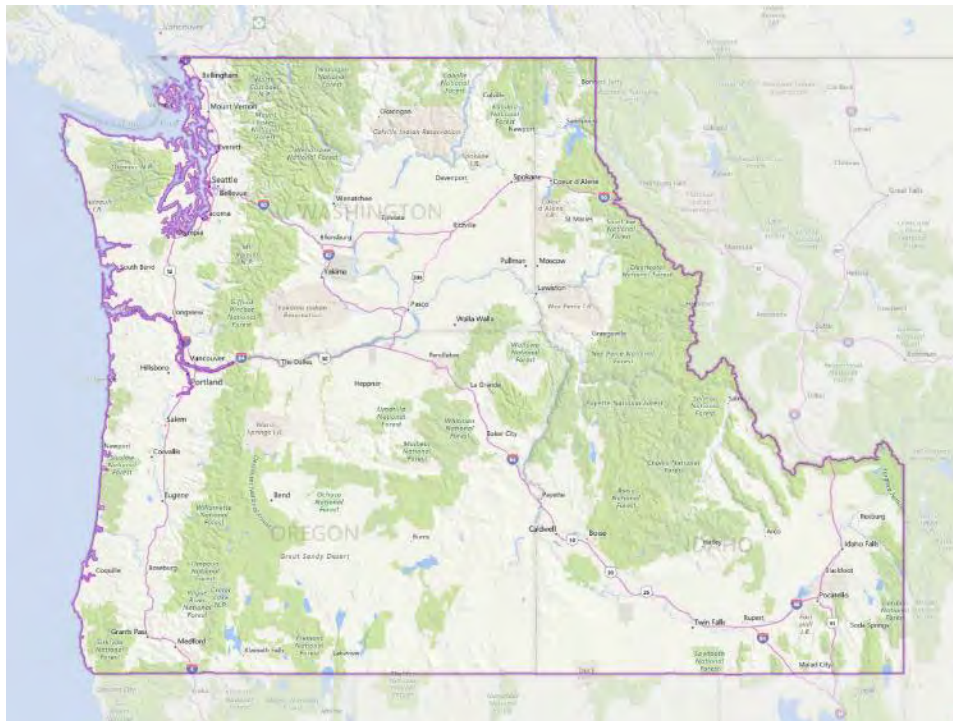
Community Coordination



Description	Dates
Zone 3 Hazmat Providers Meeting	Monthly
Tribal Subcommittee	Multiple Dates
GRP Subcommittee and BMP Subgroup	Multiple Dates
Derelict Vessels in Tacoma Workgroup	Monthly
Thurston County LEPC Meeting	Quarterly
Clallam County LEPC Meeting	Quarterly
King County LEPC	Quarterly
Skagit County LEPC Meeting	Quarterly
Steering Committee Meetings	Monthly



EPA Region 10



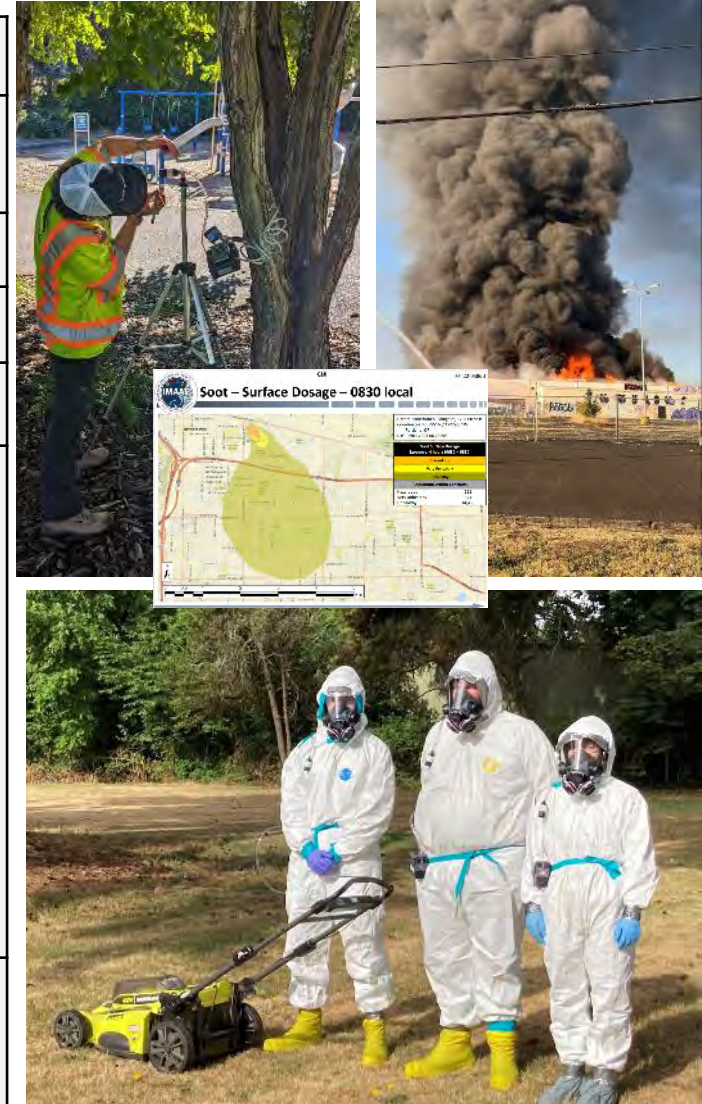
NRC Notifications	RRT Activations	OPA Projects	CERCLA Projects
394 Total Reports 291 Oil 103 Other (HazMat, etc.)	None	1 ER	5 ERs



Parkrose Kmart Fire – Asbestos Release

Portland, OR (Multnomah County)

RRT Activation:	No
Type and amount of product spilled:	Potential asbestos release
Cause of release:	Structure fire
Date of release:	July 20, 2023
Responsible Party:	N/A
Key operational activities:	<ul style="list-style-type: none">– IMAAC model– Air monitoring at schools and parks– Air sampling– Bulk sampling of debris in public areas– Unified command of EPA, ODEQ, Portland Bureau of Emergency Management, (PBEM), Multnomah County Health District (MCHD), and building owner representatives– 10 EPA personnel and 10 START personnel deployed
Lead Coordinator Contact Information:	FOSC Richard Franklin, EPA, Region 10





Pacific Pride Ammonia Release

Tacoma, WA (Peirce County)

RRT Activation:	No
Type and amount of product spilled:	Ammonia leak, 4,000 pounds of ammonia gas on board docked fishing vessel
Cause of spill:	Eroded pipe of vessel interior
Date of spill:	August 21, 2023
Responsible Party:	Docked fishing vessel
Key operational activities:	<ul style="list-style-type: none">- Community air monitoring support to USCG and Ecology
Lead Coordinator Contact Information:	FOSCs Brooks Stanfield and Brad Martin, EPA R10





Stella Jones Corp Spill

Sheridan, OR (Yamhill County)

RRT Activation:	No
Type and amount of product spilled:	Diesel-containing wood preservative, >25,000 gallons
Cause of spill:	Operator error
Date of spill:	August 21, 2023
Responsible Party:	Stella Jones Corporation
Key operational activities:	<ul style="list-style-type: none">- Initial reports described spill contained on site- Spill entered facility bathroom drains, flowed to city sanitary sewer, stormwater system, potential to drain into the South Yamhill River- RP contractors
Lead Coordinator Contact Information:	FOSC Randy Nattis, EPA R10





Stark Street Mercury Spill

Portland, OR (Multnomah County)

RRT Activation:	No
Type and Amount of Product Spilled:	Elemental mercury - 2.0 fluid oz. (1.76 lbs.) recovered
Cause of Spill:	Vandalism
Date of Spill:	August 25, 2023
Responsible Party:	Unknown
Key Operational Activities:	<ul style="list-style-type: none">• Determine extent of spill impact• Remove spilled mercury• Determine if conditions were appropriate for reoccupation
Lead Coordinator Contact Information:	FOSC Monica Tonel, EPA R10





Happy Valley Fire – Asbestos Release

Happy Valley, OR (Clackamas County)

RRT Activation:	No
Type and amount of product spilled:	Potential asbestos release
Cause of release:	Structure fire
Date of release:	September 16, 2023
Responsible Party:	N/A
Key operational activities:	<ul style="list-style-type: none">– EPA coordination with Clackamas County and ODEQ– County Contractor Actions:<ul style="list-style-type: none">○ Asbestos air sampling in apartment building interior and exterior○ Collection of potential ACM debris from the neighborhoods near the building○ Demolition and cleanup– County had scheduled demolition of building prior to fire; this allowed for county-led rapid response, sampling, and cleanup
Lead Coordinator Contact Information:	FOSC Eric Vanderboom, EPA, Region 10





Walla Walla Gasoline Leak

Walla Walla, WA (Walla Walla County)

RRT Activation:	No
Type and amount of product spilled:	VOCs detected
Cause of release:	Volatile liquid in abandoned building basement
Date of release:	September 14, 2023
Responsible Party:	N/A
Key operational activities:	<ul style="list-style-type: none">– VOCs detected in several buildings in downtown Walla Walla– Closure of multi city blocks– EPA OSC deployed 9/20/23 for coordination and consultation
Lead Coordinator Contact Information:	FOSC Eric Vanderboom, EPA, Region 10





EPA Region 10

Training

Description	Dates
ICS Institute	Sept 11- 15, 2023

Exercises/Workshops

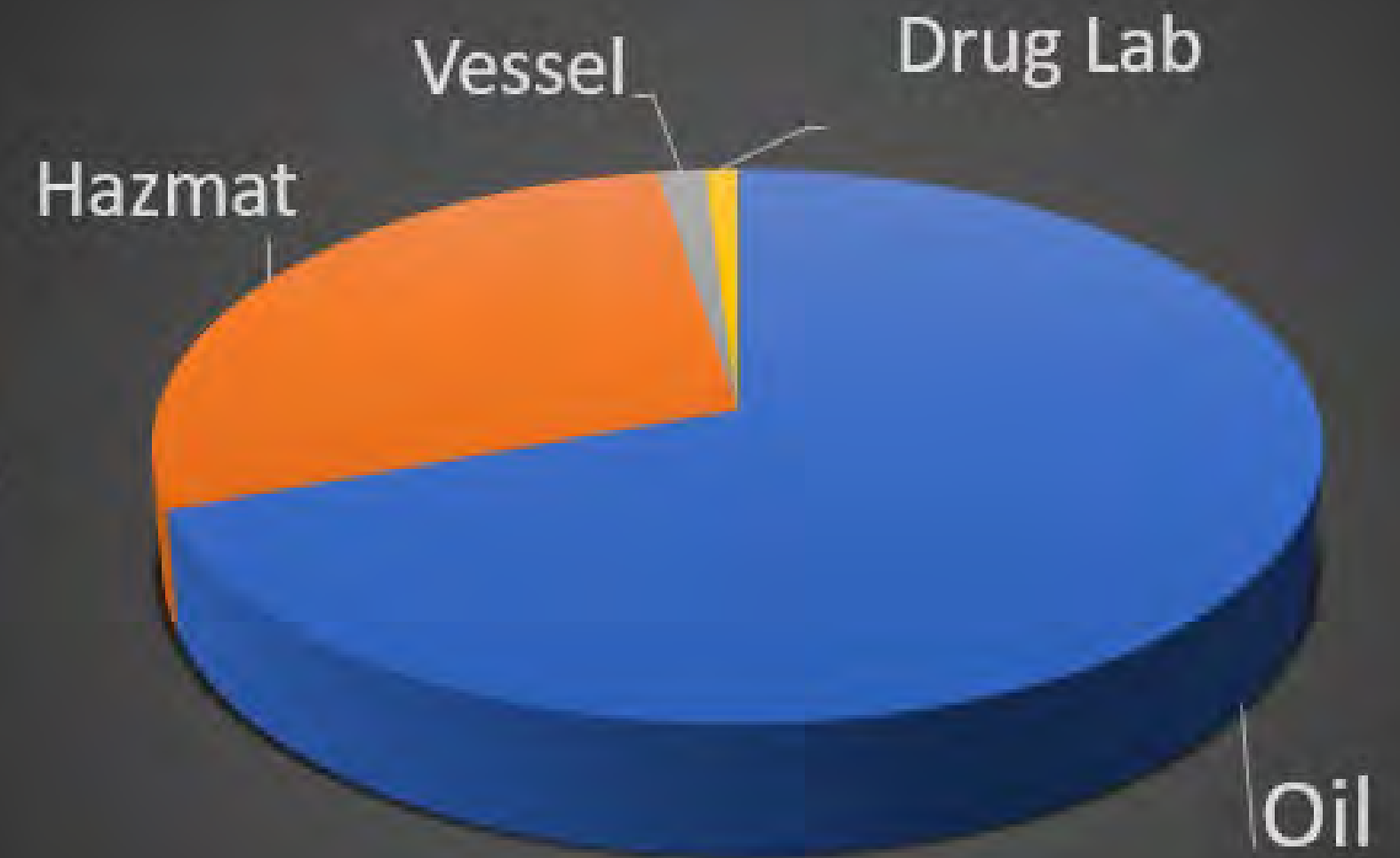
Description	Dates

Federal, state, and local planning and coordination efforts

Description	Dates
FEMA RISC Meeting - Boise, ID	August 29 – 30, 2023

Spills June 2022 to May 2023

Oil	3,161
Hazmat/Pollutant	1,292
Vessel Incident	77
<u>Drug Lab</u>	<u>49</u>
	4,579



Washington SOS

Spills Prevention, Preparedness, and Response Program

Statewide Responder Staffing

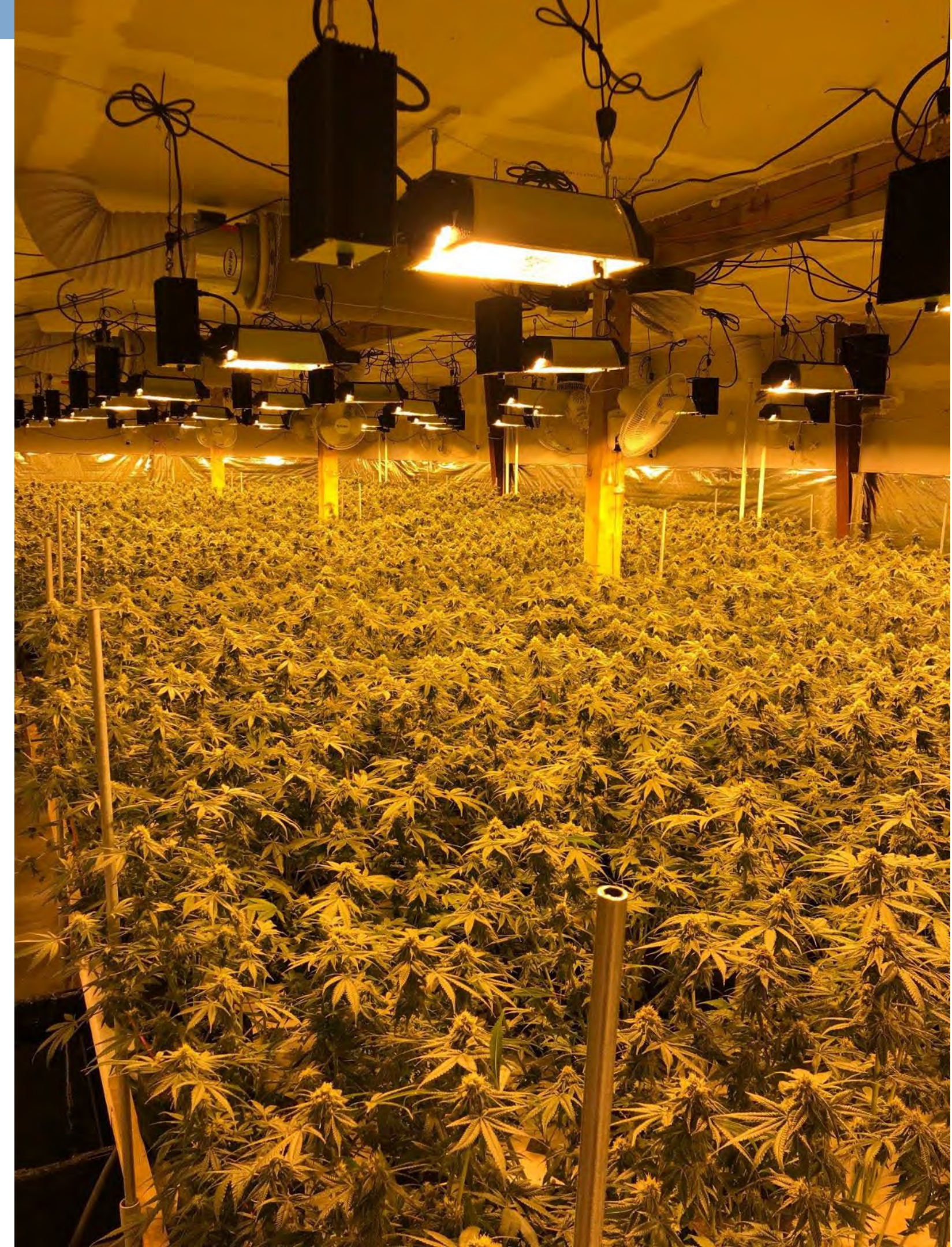


Illegal Drug Manufacturing Facilities

49 Illegal Drug Manufacturing Facilities

- Evidence Disposal - 3
- Meth Lab – 7
- BHO Extraction – 1
- Illegal Cannabis Grow – 31
- Fentanyl Press – 1
- Polypharma – 1
- Other* – 5

*DMT, MDMA, Cocaine, Anabolic Steroid, etc.



Walla Walla Gasoline Plume

Walla Walla
Sept. 14, 2023







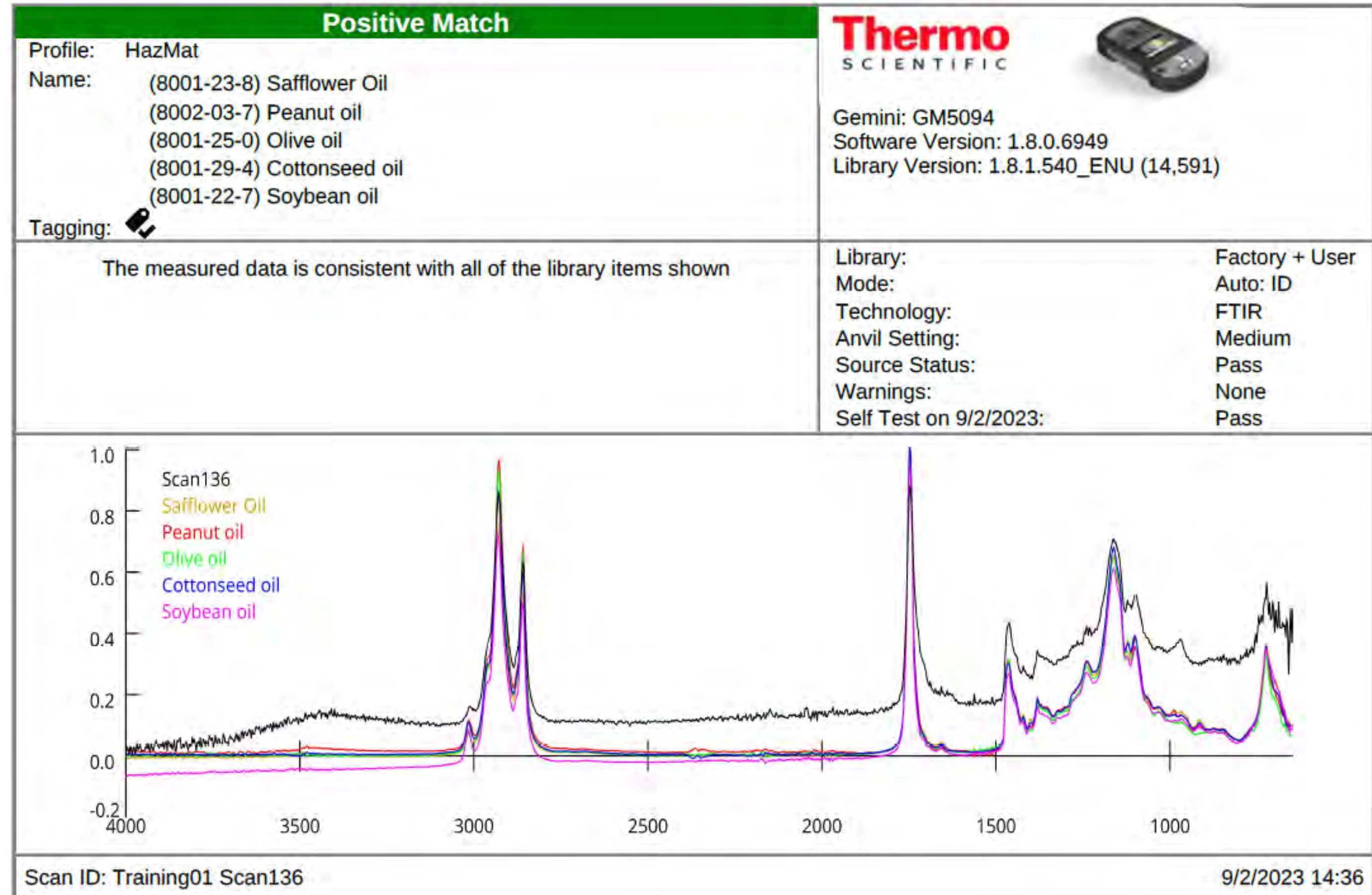
Black River Vegetable Oil Spill

Renton
August 30, 2023



FTIR Field Analysis

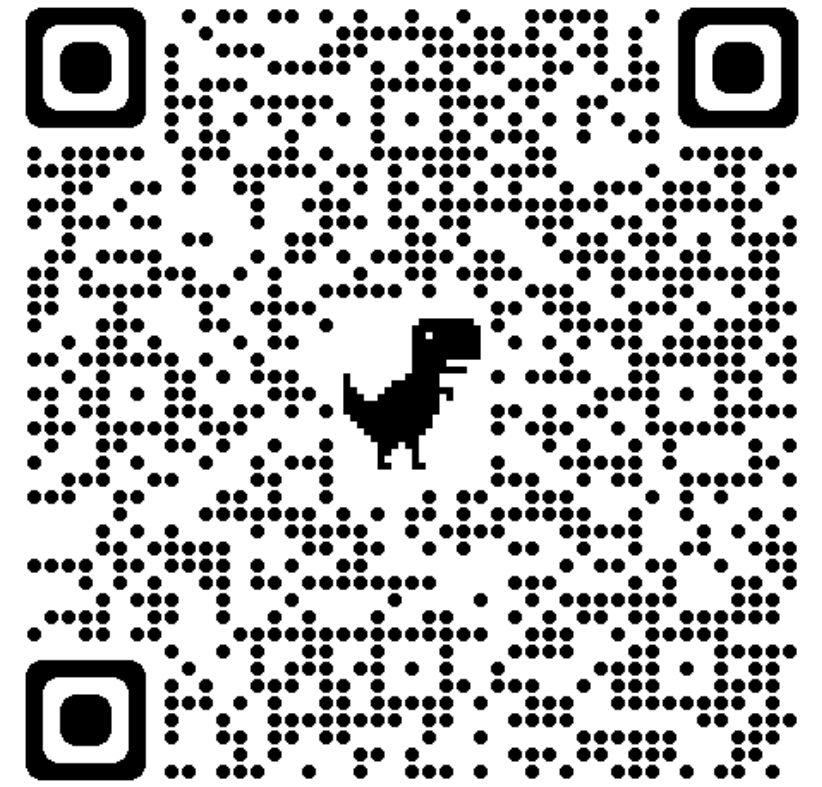
Cooking Oil



Natural Area Surrounded by Industry



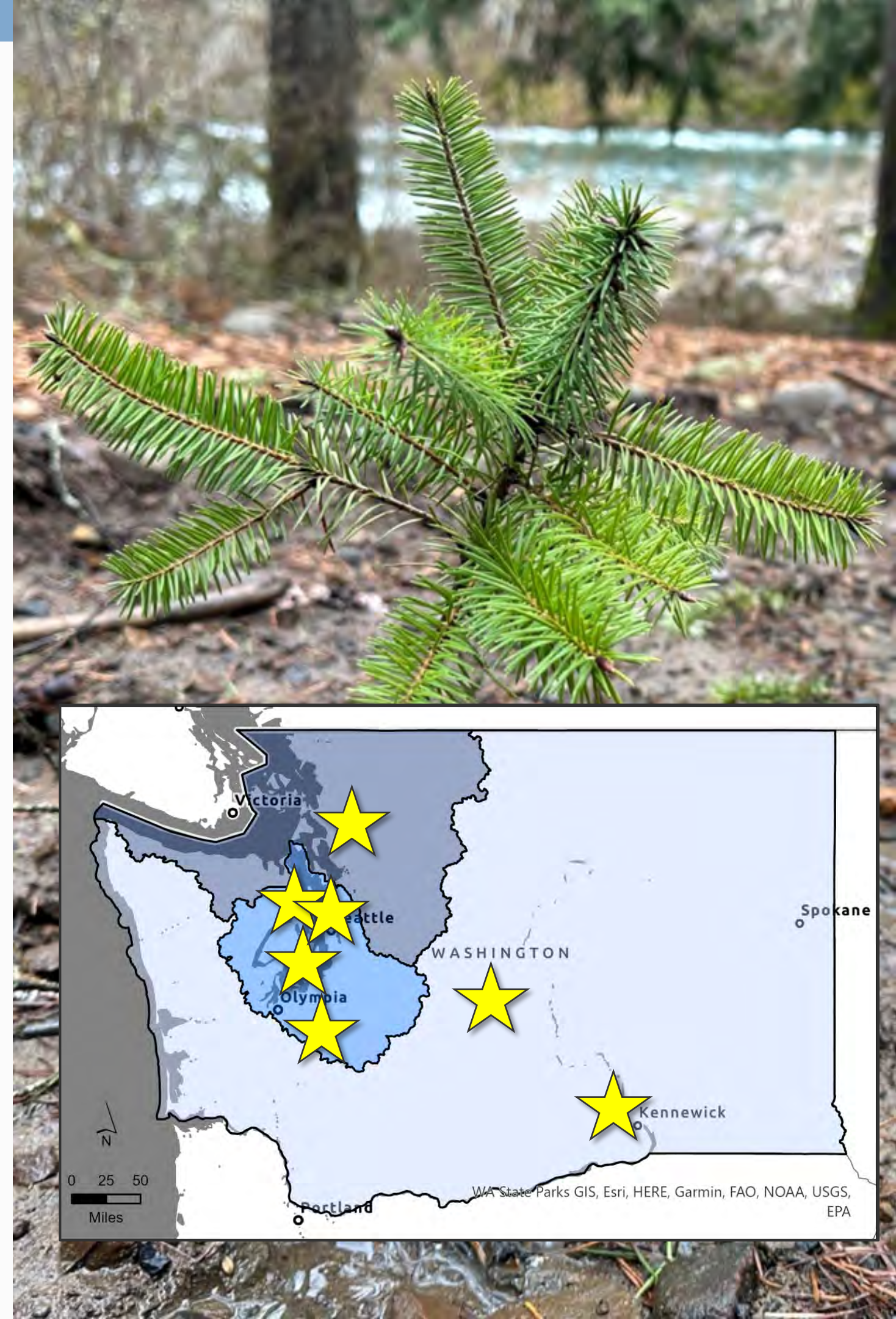
2023 Hazmat Equipment and Training Grant



Restoration

Over \$318,000 of penalty funds and NRDA claims awarded to restoration projects statewide

Project	Recipient	Funding
Mercer Creek Streambank Restoration	Mid-Columbia Fisheries Enhancement Group	\$49,992.00
Habitat Management on the Lower Yakima River	Benton Conservation District	\$47,606.00
Henderson Bay Armor Removal and Shoreline Restoration	Pierce Conservation District	\$50,000.00
North Kitsap Derelict Fishing Gear Removal Project	Port Gamble S’Klallam Indian Tribe	\$50,000.00
Saint Edward State Park Shoreline Restoration	Washington State Parks and Recreation Commission	\$50,000.00
Lower Horn Creek Fish Passage	South Puget Sound Salmon Enhancement Group	\$25,000.00
Hart Slough Restoration	Skagit County - Public Works Department	\$45,880.00



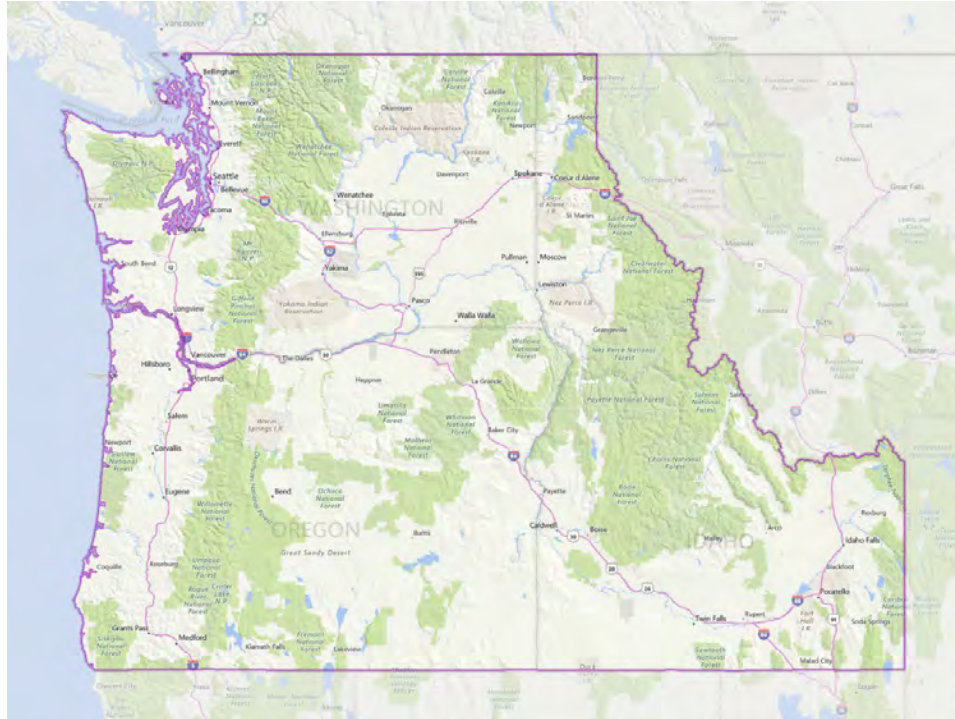
Questions?





Oregon DEQ

Kevin Chan, SOSC NWR



Notifications	Petroleum Incidents	Chemical	Other
838	338	186	314

Former Kmart Fire

Type and amount of product release:	<ul style="list-style-type: none">- Fire debris- Potential asbestos
Cause of release:	Fire, unsecured property
Date of release:	07/19/2023
Responsible Party:	Prologis
Key operational activities:	<ul style="list-style-type: none">- Request for EPA assistance- Delineation and characterization of fire debris plume- Provided instructions for debris cleaning
Major lessons learned:	<ul style="list-style-type: none">- Direction of response influenced from external parties- Maximum information, minimum delay. Messaging to get ahead of the information curve- Coordination with multiple local, state and federal agencies and limitations
Lead Coordinator Contact Information:	Kevin Chan Kevin.Chan@deq.Oregon.gov Kmart Fire Asbestos Response – NE Portland – AIR, LAND & WATER (deqblog.com)

Photo courtesy of Portland Fire & Rescue



Photo courtesy of EPA

CUI

RFI 22-0586U



Soot – Surface Dosage – 0830 local

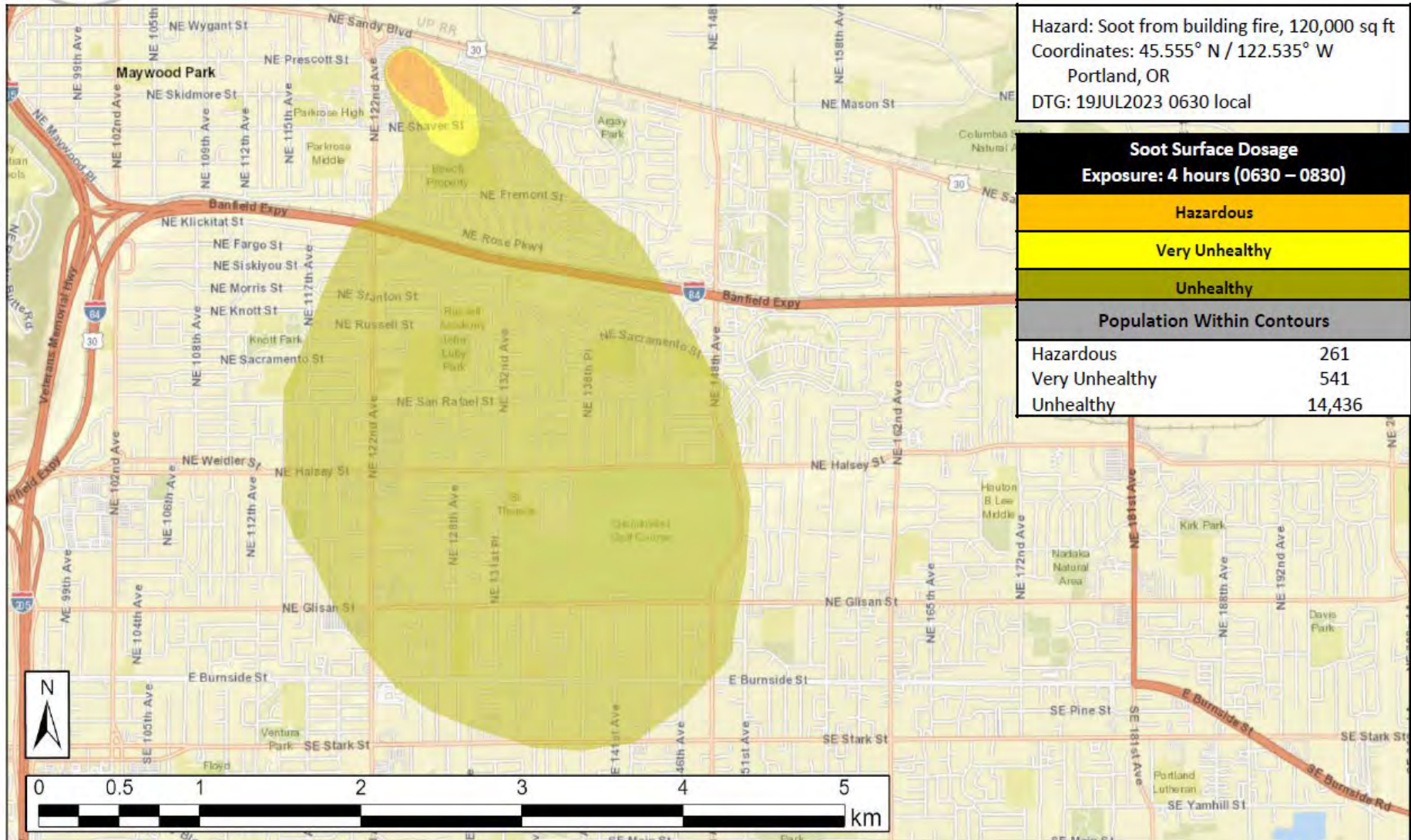


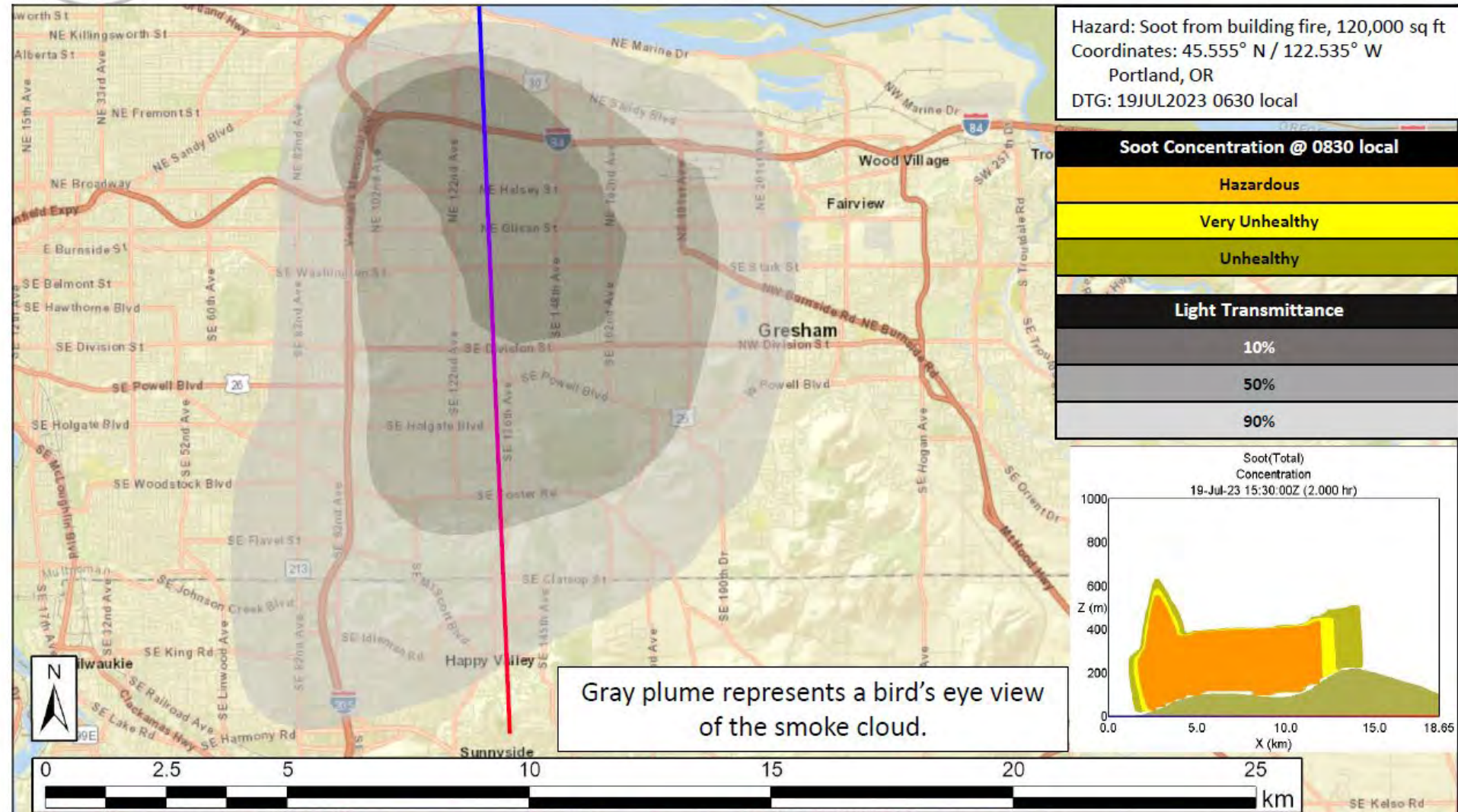
Photo courtesy of EPA

CUI

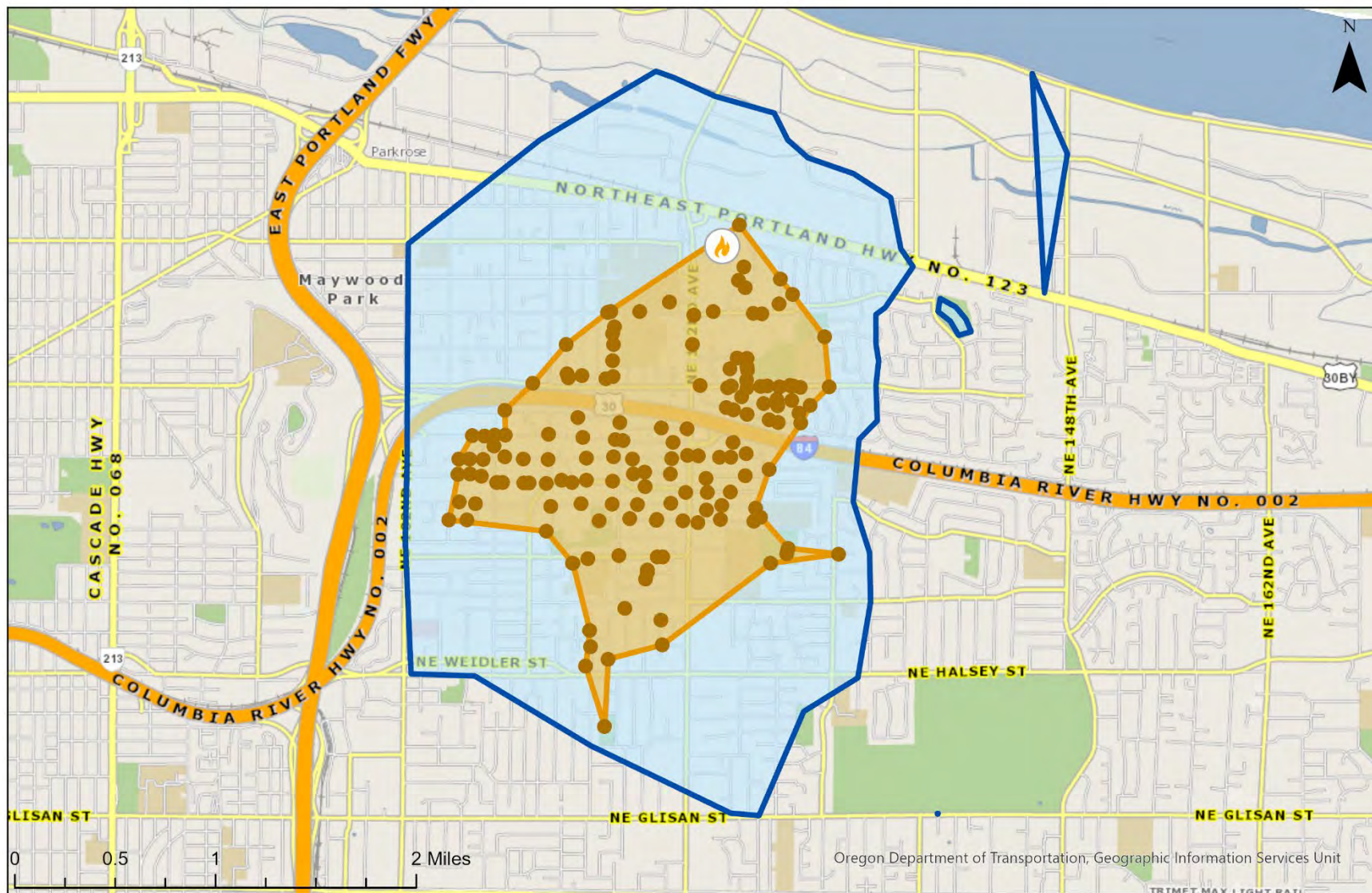
RFI 22-0586U



Soot – Vertical Profile – 0830 local



Former Kmart Fire Debris Survey - July 21-24



EPA survey personnel looked for pieces of fire debris larger than a quarter visible from public spaces, including sidewalks and streets. Not all fire debris in private spaces could be observed. For more information: ordeg.org/kmartfire



Former Kmart Fire



Fire Debris Observed

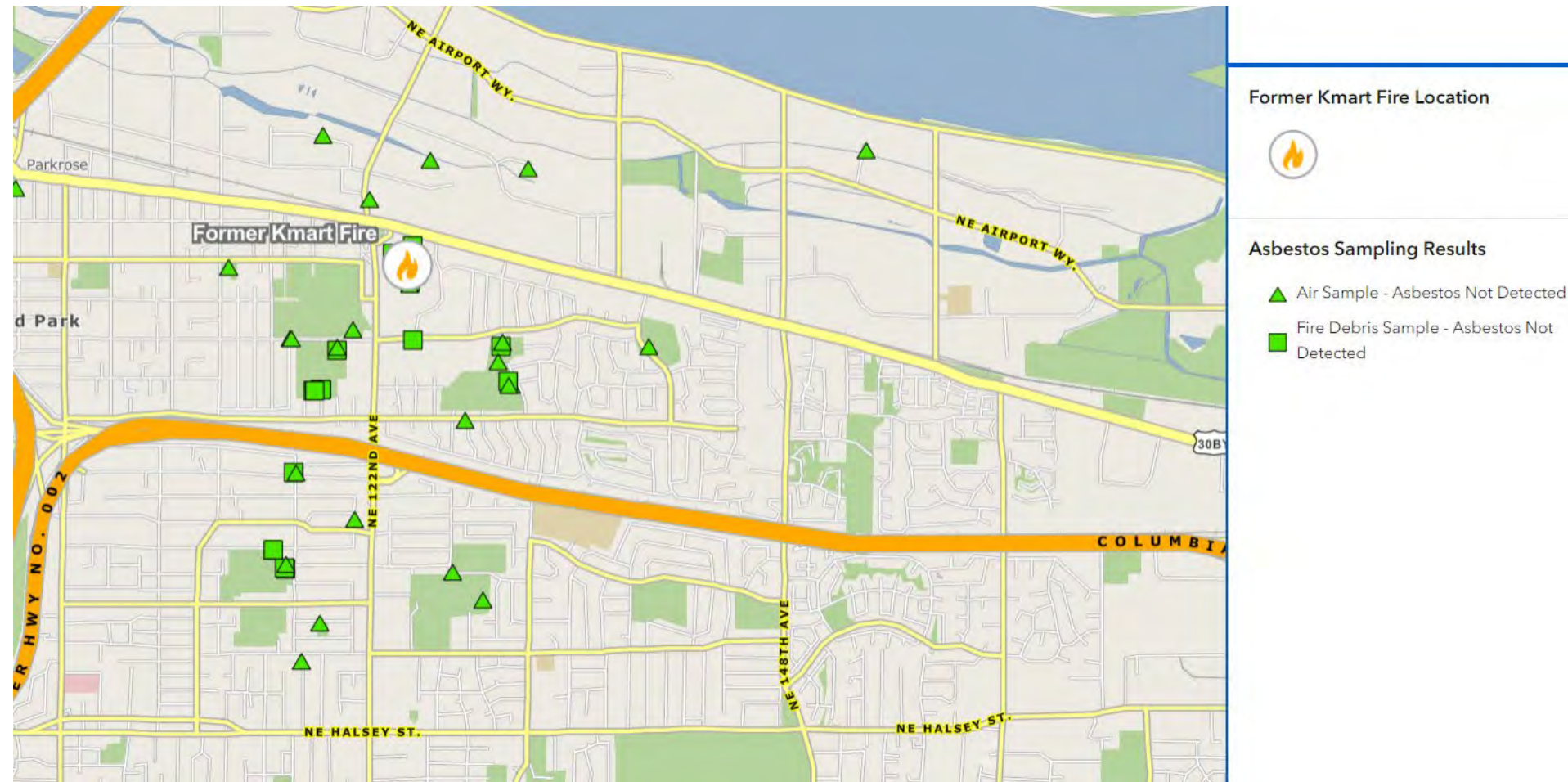


Fire Debris Survey Area



Area of Fire Debris Observed

Sampling Map



[Former Kmart NE Portland Asbestos Response Sampling Map \(arcgis.com\)](http://arcgis.com)

DEQ: 4 samples form Parkrose middle school and high school, 1 composite from
Luuwit view park

6 samples near former kmart

EPA: 18 fire debris samples

32 air samples

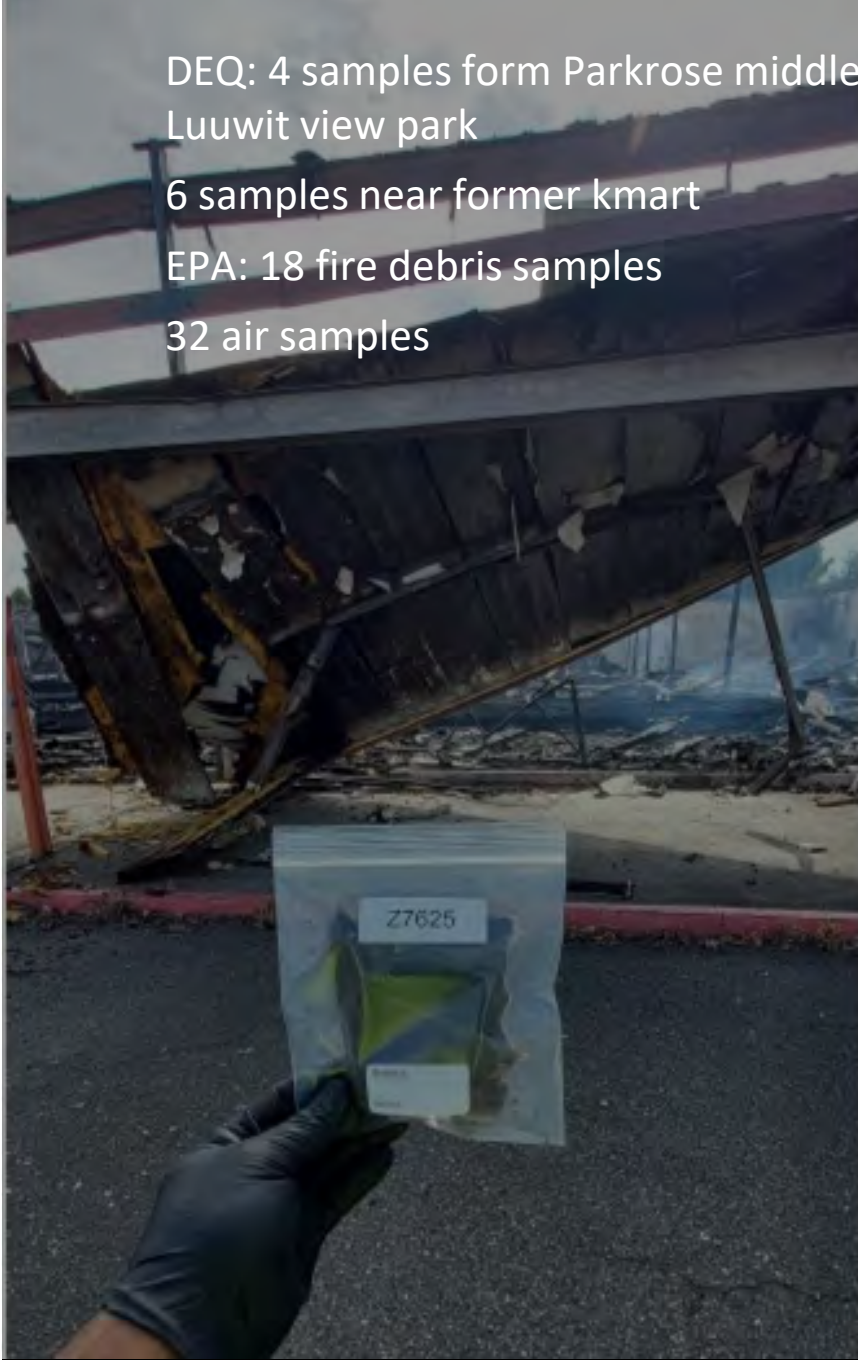






Photo courtesy of EPA

DCOI Discharge Stella-Jones

Type and amount of product release:	<ul style="list-style-type: none">- 24,000 gallons wood treatment chemicals- 97% diesel and 3% mixture of DCOI - 4,5-Dichloro-2-n-octyl-4-isothiazolin-3-one
Cause of release:	Mechanical error and human error
Date of release:	08/21/2023
Responsible Party:	Stella Jones
Key operational activities:	<ul style="list-style-type: none">- Cleaning of city's sanitary sewer system piping and pre-stage booming on primary sewer lagoon- Cleaning of storm drain system- Continued excavation of soil. 3rd time excavation- Continued monitoring of the Yamhill river, ND related to the spill
Major lessons learned:	<ul style="list-style-type: none">- Inaccurate reporting caused delay in response. Originally reported as 100 gallons of biodiesel and not discharged to water- ICS not formally implemented; RP did not understand the ICS system. Recommend hiring a full incident management team- Environmental scientist knowledgeable but not accustomed to ER
Lead Coordinator Contact Information:	Geoff Brown Geoff.Brown@deq.Oregon.gov



Northwest Gazebo
Outdoor furniture store

Rock Creek Rd

McFarland Cascade

Big Dog Garage
Temporarily closed

Rock Creek Rd

Northwest Self Storage

Hwy 157

Google











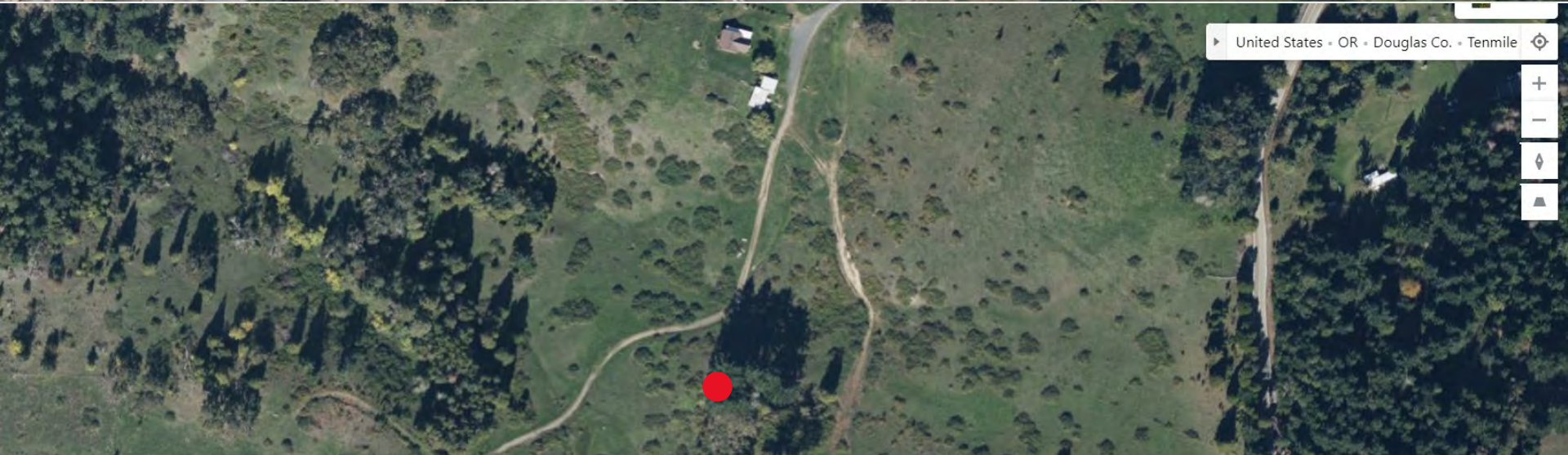




BHO Labs, Riddle/Ten Mile OR

Type and amount of product release or threat of release:	- 1200 lbs butane, 300 gal nitrogen, 20 gal methane, 20 gal pentane, 20 gal isopropyl, 20 gal unknown brown substance, 10 gal lube oil, 20 gal acetic acid , 10 gal misc. waste
Cause of release:	Illegal drug lab, non-standard equipment utilized
Date of spill:	08/19/2023
Responsible Party:	Bulgarian gangs
Key operational activities:	<ul style="list-style-type: none">- Safe venting of butane- Removal of chemicals- Coordination with law enforcement
Major lessons learned:	<ul style="list-style-type: none">- Commercial entities may not assist due to gang activity- Venting only option, coordination with NOAA for plume model- Coordination with multiple local, state and federal agencies and limitations
Lead Coordinator Contact Information:	Kevin Chan Kevin.Chan@deq.Oregon.gov Kmart Fire Asbestos Response – NE Portland – AIR, LAND & WATER (deqblog.com)

BHO Lab Riddle/Ten Mile







Washington Department of Natural Resources

Derelict Vessel Removal Program (DVRP) & Vessel Turn In Program (VTIP)

SCR

September 2023



WASHINGTON STATE DEPARTMENT OF
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dnr.wa.gov

Department of Natural Resources

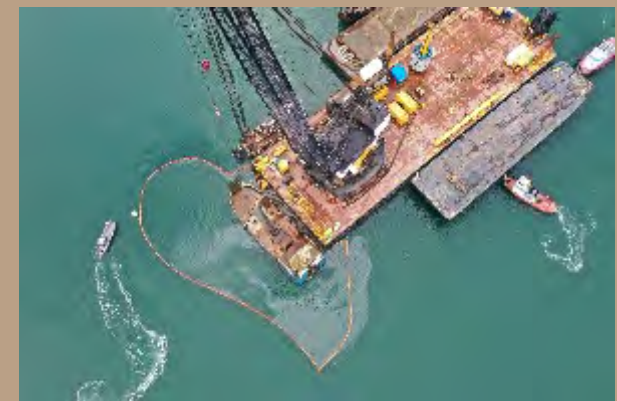
Derelict Vessel Removal Program

- Created in 2002
- Give DNR the option to remove derelict or abandoned vessels, and also authorizes Authorized Public Entities to conduct removals
- Funding comes from recreational \$3 and commercial vessels \$1/foot
- Total funds per biennium ~\$2 M
- Generally, DNR exhausts its funding before the biennium's end
- As of September 22, 2023 our Vessels of Concern list had 281 vessels



Who Has Removal Authority?

- The primary responsibility for the vessel itself belongs to the vessel owner; however, the responsibility for removal belongs to the owner, operator or lessee of the moorage facility
- Authorized public entities (APEs) may remove a vessel and qualify for reimbursement (RCW 79.100.010(3))
- APEs are defined as: DNR; DFW; State Parks; a port; or any city, town, or county with ownership or jurisdiction over the aquatic lands where the vessel is located



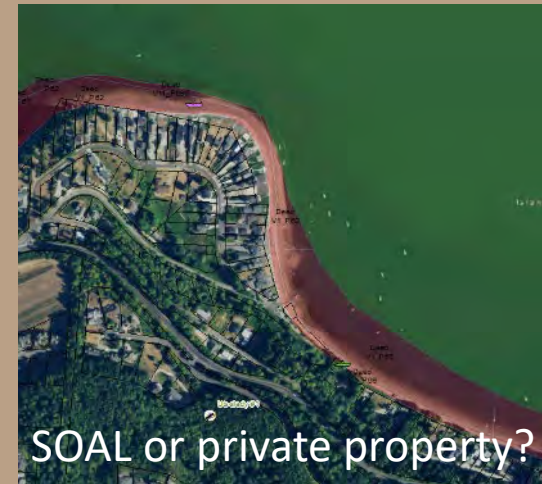
Current Priority Rating System

1	Emergency	Vessels sinking, dragging anchor, badly anchored/moored, beached and breaking up, sunk in a navigation channel, presenting environmental risk such as leaking fuel or other hazardous mats
2	Non-emergency threats	Vessels sunk near a boat launch, beached near a public access area, abandoned and unattended in an area of high current or vessel traffic, need to be pumped continuously to stay afloat and are not tied to shore power, sunk where they are a hazard to small vessel navigation
3	Vessels impacting habitat	Vessels that poses a direct threat to elements of the natural environment, federally listed, spawning areas, protected plant or animal species, aquaculture practices, marine protected areas
4	Minor navigation or economic impact	Vessels that pose an economic impact
5	Other	Meet the definition of abandoned or derelict, but do not satisfy any of the criteria listed above, may be sunk at depth, floating, and vessels in trespass
6	Abandoned in boatyards	Vessel seized under RCW 53.08.320 seeking reimbursement from DVRA when the vessel was abandoned in a boatyard



What vessels can DNR remove?

1. Must meet definition of abandoned or derelict, or an emergency; RCW 79.100
2. Must be located on State Owned Aquatic Land (SOAL)
 - If it's not on SOAL, an Authorized Public Entity (APE), would have authority to act
3. If there is a Vessel of Concern reported, we add it to our database and create a case file with a DVRP# and assign it a priority number from a scale of 1 to 5
 - Exact location, description of vessel: type, make, material of boat, any ID or name, disposition, photos



What is the Custody Process?

1. Post the boat and the DNR website with a “Notice of Intent to Gain Custody”
2. Send the last known owner a letter stating our intent to gain custody within 5 days
 1. Owners are responsible for all costs incurred

Custody = 15* days

Appeals date = 60 days

* New as of July 23.



How do we remove and dispose of the boats?

1. Use a vetted Contractor through DES Contract, Direct Buy, or Inter Agency Agreement
2. Contractors remove hazardous materials and do asbestos abatement as necessary.
 - Landfill, steel is recycled, and if we use DTG Recycling, almost all of it is recycled for fuel for cement production [Our Process | DTG Recycle](#)
 - Some of our new Contractors specialize in upcycling and recycling

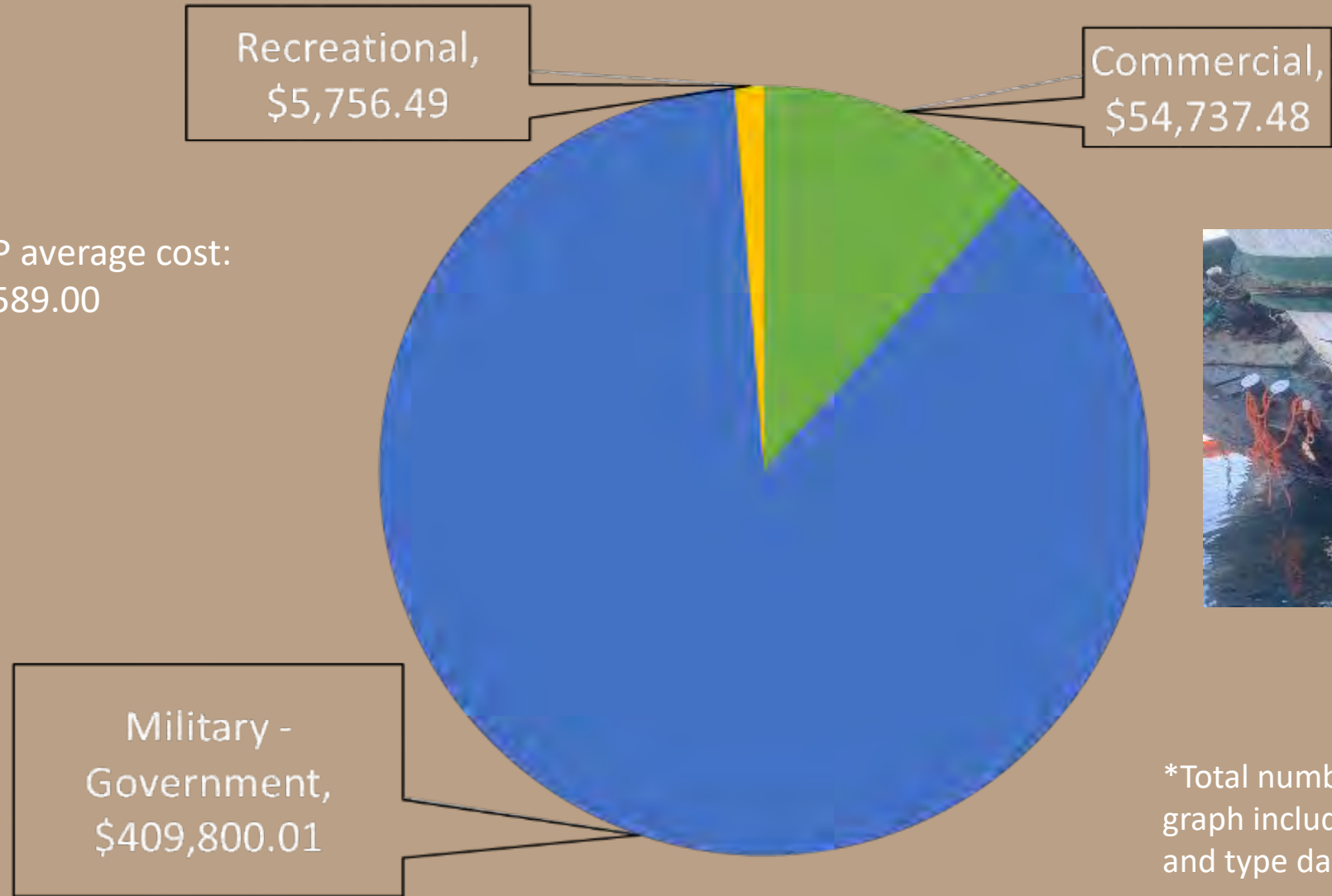


Photo courtesy of Patte Mulcahey



Vessels Removed By Vessel Type

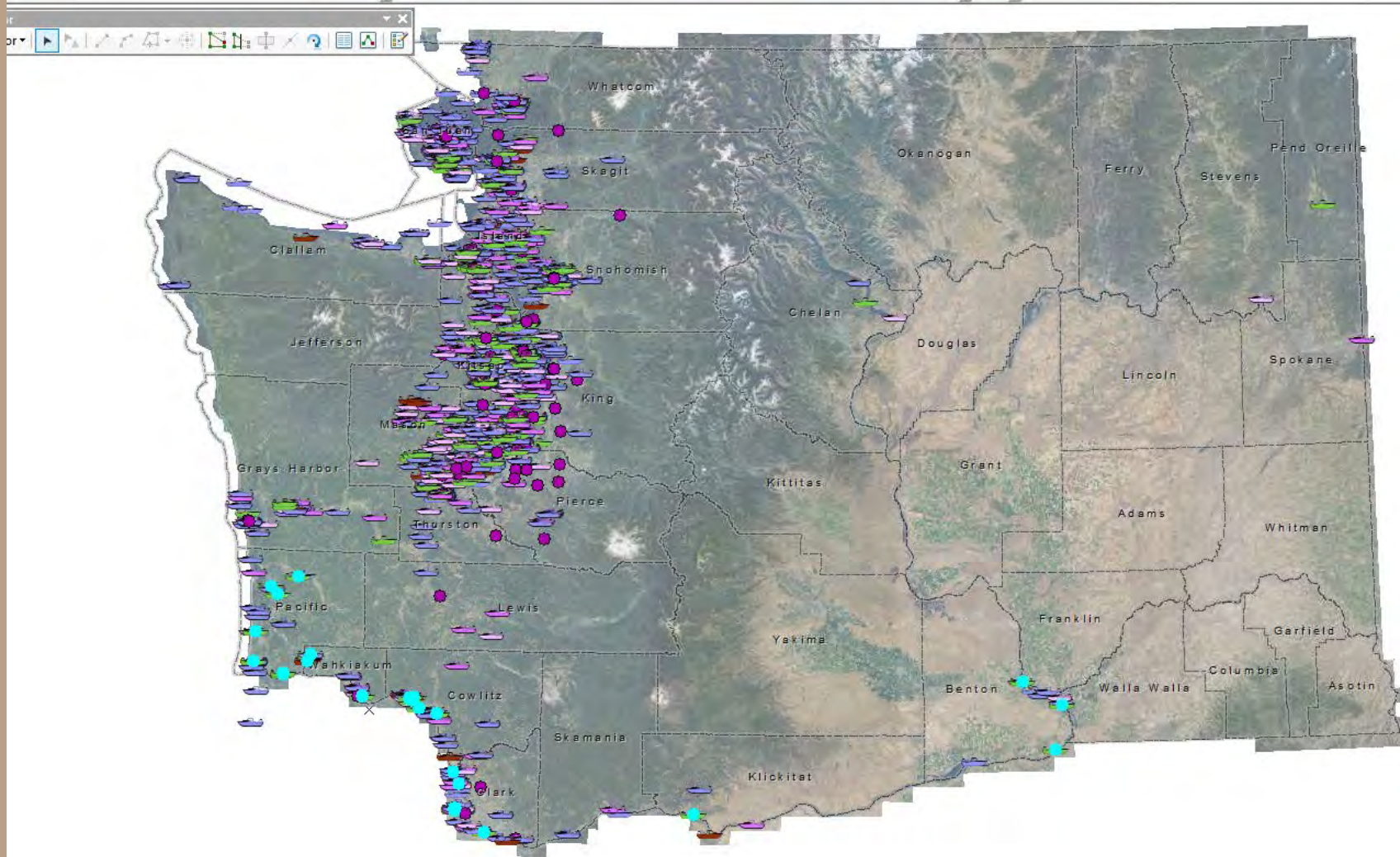
VTiP average cost:
\$3,589.00



*Total number of vessels removed is slightly higher; graph includes only those vessels that had length, cost and type data entered into our database.



281 vessels on our Vessel's of Concern List 33 of which are in the SCR as 22SEP23



We have also removal
182 from the same
area.



Removals by Biennium

Biennium	# vessels removed
03-05	23
05-07	37
07-09	49
09-11	43
11-13	96
13-15	91
15-17	112
17-19	98
19-21	123
21-23	319
23-25	17

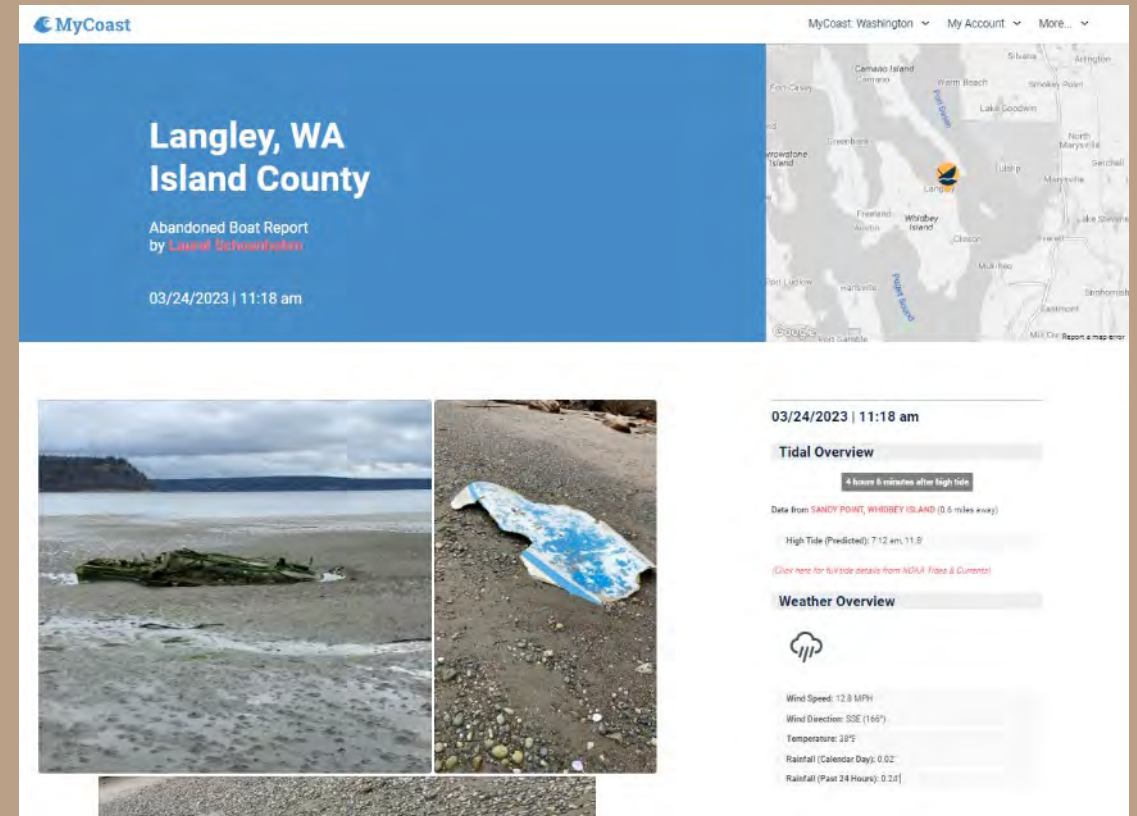
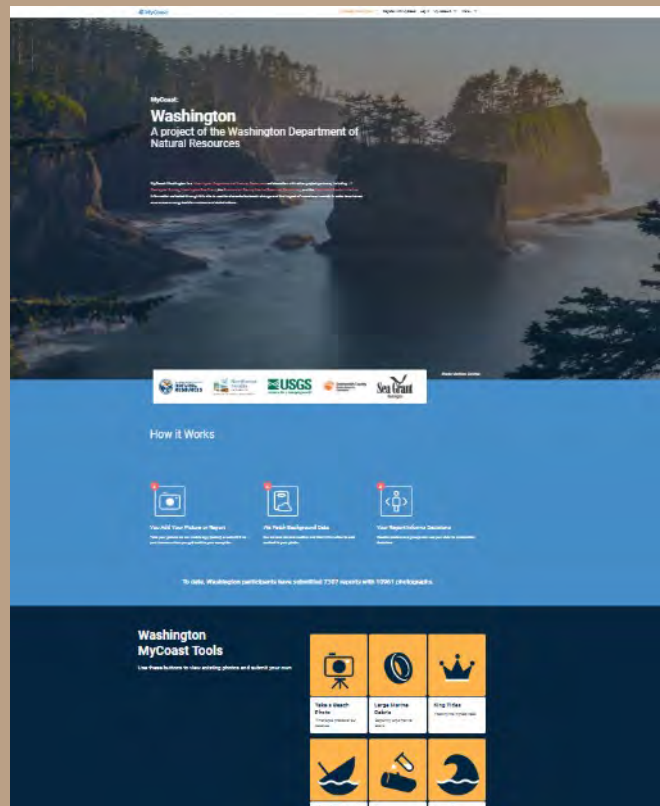
DNR INW – 25
APE INW 74



MyCoast App

A great free App for if you are in the field: [MyCoast: Washington - MyCoast](#)

Can report: vessels, marine debris, king tides, creosote, storm surge, and beach photo time-lapse.



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DART

(Derelict & Abandoned Reporting Tool)

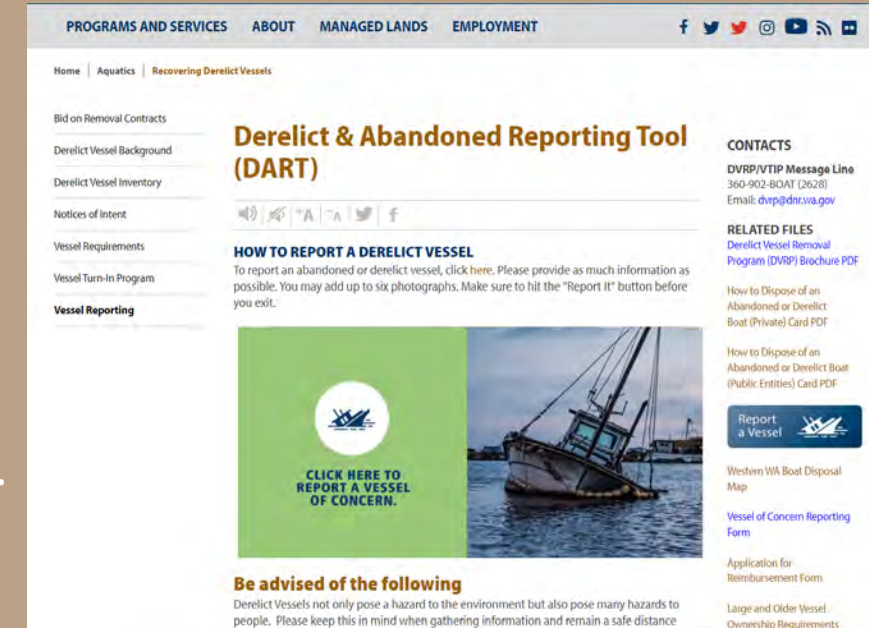


DVRP has a vessel reporting tool on the DNR external website.

Highlights of DART:

- It can be used on any smart phone
- Upload geo-tagged photos
- A report will populate our database automatically
- The public can view a report for a short period after the initial report
- It will help prevent multiple reports on the same vessel

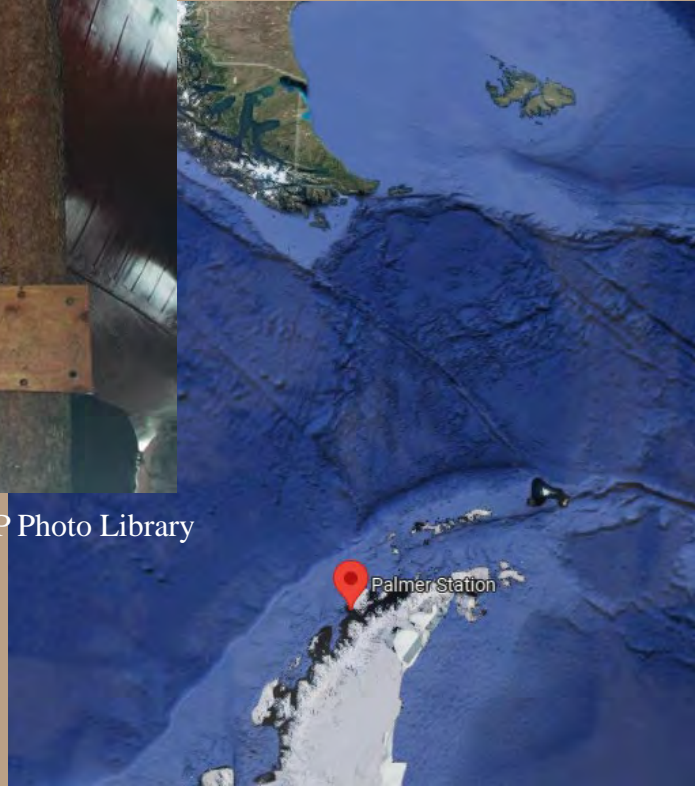
Here is the link to the new tool/website: <https://www.dnr.wa.gov/vessel-reporting>



R/V Hero



The above photo, credited to NSF, and its caption are from the USAP Photo Library



The *Hero* met impenetrable ice on 3 December 1977 at the entrance to Arthur Harbor on the first trip of the season to Palmer Station. Here Captain Pieter Lenie views ice conditions for the one-mile walk to the station (*Photo by Miguel L. Brand-Wiener, Antarctic Journal, December 1977*).

All historical photos from www.palmerstation.com



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R/V Hero



R/V Hero



Photo by Jeff Clemens published in the *Chinook Observer*, 9 August 2022.



DVRP to VTIP

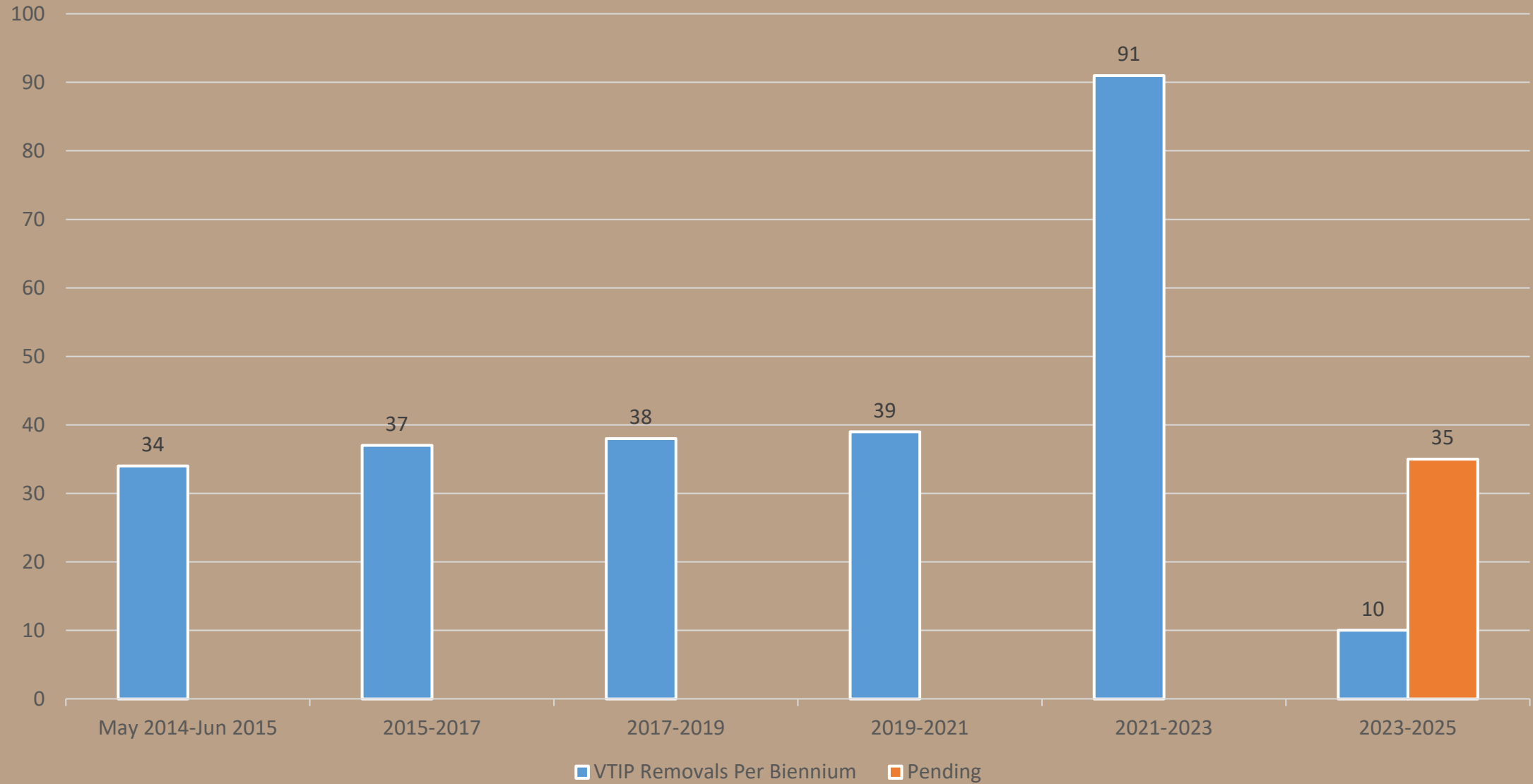
Since the Vessel Turn In Program (VTIP) began in 2014 we have been able to help many derelict vessel owners become “responsible vessel owners”, by offering them an option to properly dispose of their boats. Giving owners the opportunity to salvage or tow their vessels to make them non-derelict, allows them to save thousands of dollars since the VTIP is free of charge. In turn this saves the DVRP thousands of dollars by cutting out the upfront removal costs.



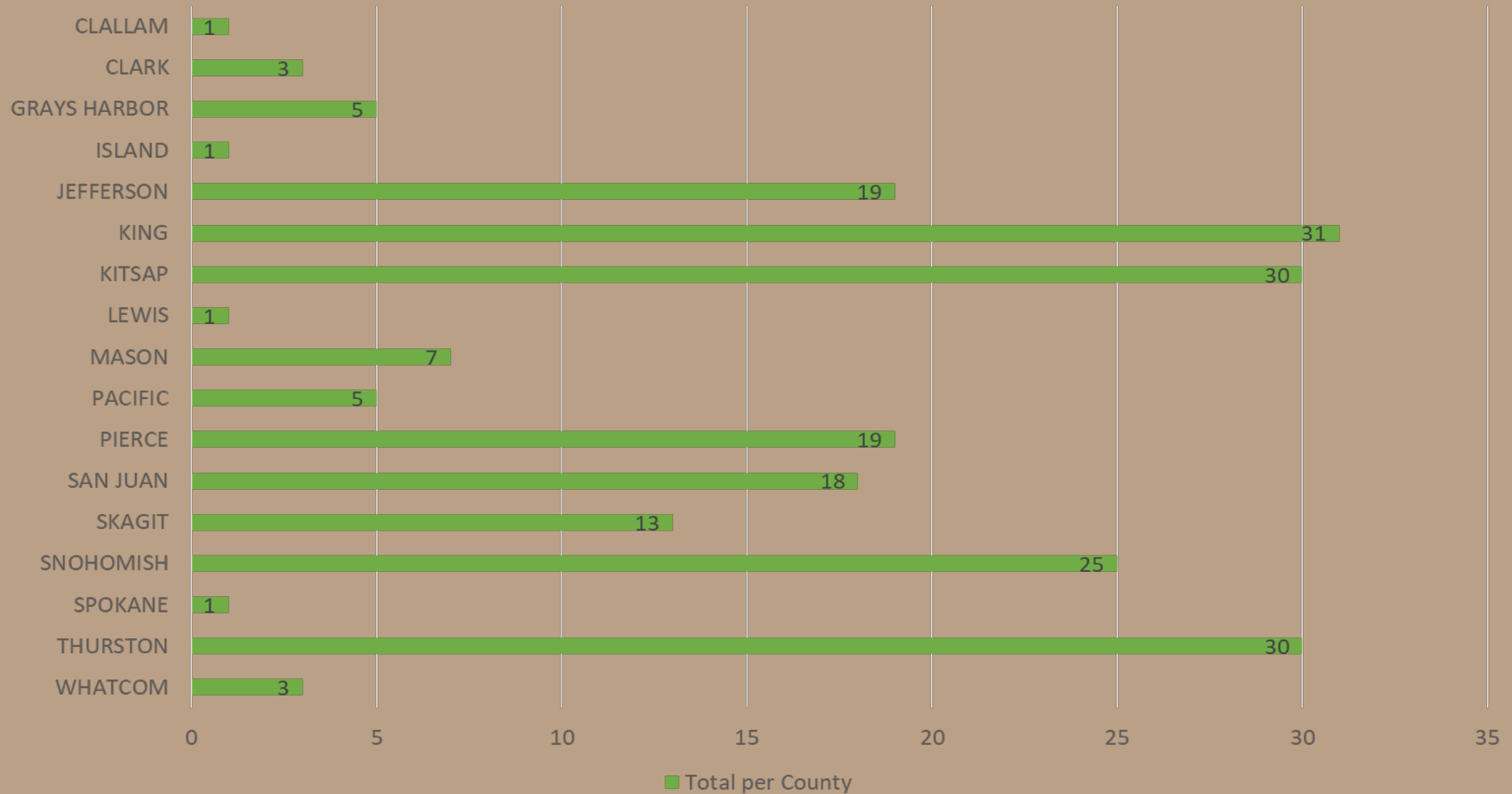
BACKGROUND

- The Vessel Turn In Program (VTIP) was created under House Bill 1245 Section 42 and was launched on May 1, 2014, as a Pilot Program with a \$200,000 budget per biennium.
- RCW 79.100.160 - The purpose of the VTIP is to dismantle and dispose of vessels that pose a high risk of becoming derelict or abandoned, but DO NOT yet meet the definition of those terms.
 - It is less expensive to remove and destroy boats before they become an issue.
 - The VTIP is voluntary, and we do not need to wait for custody to be gained.
- March 2020 Senate Bill 6526 passed to remove the \$200,000 spending limit cap on the VTIP and went into effect JUNE 2020.
 - Then COVID 19 hit and our VTIP removals came to a halt.

VTIP REMOVALS PER BIENNIUM



VESSELS REMOVED BY COUNTY SINCE 2014



SUCCESS STORY

Artic Tramp

- 1941 45 ft. double mast wood sailboat
- Located in Sequim Bay at John Wayne Marina
- Owner living onboard and in poor health





Artic Tramp (cont'd)

- Vessel was perpetually sinking. Pumps running 24/7
- Over 100 gallons of fuel & other hazardous material onboard
- Holes repaired with duct tape and a sock



Arctic Tramp (cont'd)

- Disposal and removal costs over \$22,000
- Estimated removal and clean up costs if vessel had sunk, about \$50,000, Plus the mitigation of environmental damage
- By not having to pay for the vessel disposal the owner was able to find healthier living arrangements (on land)





Vessel Turn-in Program

360-902-BOAT (2628)

Has your Dream Boat become a Nightmare?



Is your boat in poor condition?

Is it less than 45 ft?

Are you a WA resident?

- The Vessel Turn In Program (VTIP) is managed by the Department of Natural Resources (DNR) to help prevent boats from becoming derelict or abandoned and to keep pollution out of our marine habitats.
- If you would like to dispose of your old boat legally but do not have the financial resources to do so, you can see if you qualify by reviewing the Eligibility Criteria, or go to our website to learn more:

<http://www.dnr.wa.gov/programs-and-services/aquatics/derelict-vessels/vessel-turn-program>



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HILARY S. FRANZ | COMMISSIONER OF PUBLIC LANDS

Vessel Turn In Program (VTIP) ELIGIBILITY CRITERIA

Are you eligible?

- ☐ Owner(s) must be a Washington State resident or business.
- ☐ Owner(s) must provide proof of ownership with the application for vessel (i.e., a copy of current title, registration, US Coast Guard documentation, Affidavit in Lieu of Title, or Affidavit of Loss & Release of Interest) <http://www.dol.wa.gov/forms/420040.html>
 - ☐ If the vessel was inherited through a death, you will need to submit a copy of the Will and/or Death Certificate, and Affidavit of Inheritance, showing the title was legally passed down. <http://www.dol.wa.gov/forms/420041.pdf>
 - ☐ If you are acting on behalf of the vessel's owner, you will need to show you have Power of Attorney in order to sign for him/her.
 - ☐ Private Marinas who have seized a vessel will need to submit the proper documentation showing they followed [RCW 88.26.020](#), or a federal seizure process, in order to obtain legal title/ownership of the vessel.
 - ☐ Private Marinas will also be required to submit proof of Insurance as required by [RCW 88.26.030](#)
- ☐ Vessel must be 45 ft. or less in length overall. (If over 45 ft., vessel will be assessed on a case by case basis.)
- ☐ Vessel has minimal or no value and is in an advanced state of disrepair.
- ☐ Owner(s) has insufficient resources or financial means to properly dispose of the vessel.
- ☐ Vessel must be floating if it is on the water and can NOT be abandoned or derelict, as defined in [RCW 79.100.010](#)
- ☐ Submit a completed application with the signed and notarized Affidavit of Insufficient Resources to the Vessel Turn-In Program.
- ☐ Remove all trash and loose items. Vessel must be evaluated by DNR before it is approved.
- ☐ **PHOTOS REQUIRED:** Please provide a current photos of the inside and outside of the boat.

If your vessel has been accepted...

- DNR may require the owner to bring the vessel to a drop-off location.
- Please give DNR staff 2-3 weeks to process and respond to your application. If there is an urgent need to remove the vessel quickly, please list that on your application and the reason why.



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SPECIAL PROJECTS

- ❖ DNR received a grant of \$1.375 million from the Northwest Straits Commission (NWSC) to remove DVRP and VTIP vessels.
 - 18 Makah Tribe Vessels in Neah Bay will be turned into the VTIP and recycled.
- ❖ JUNE 5th Big RECYCLE Event at the Port of Port Townsend to promote our Vessel Recycle Pilot Project.
 - DNR gathers VTIP & DVRP boats, Port crushes them up, DTG picks up for recycling.



THANK YOU!

Derelict Vessel Removal & Vessel Turn In Program

DVRP@dnr.wa.gov

360-902-BOAT

Questions?





SECTOR COLUMBIA RIVER

SHIFT TO PORTLAND FINAL UPDATE



What was OMR?

Organization Modification Request

- The process of moving Sector Columbia River from Astoria to Portland
 - Disestablished Marine Safety Unit Portland and Sector North Bend
 - Established Air Stations Astoria and North Bend
 - Initiated Sep 2020 and completed May 2023



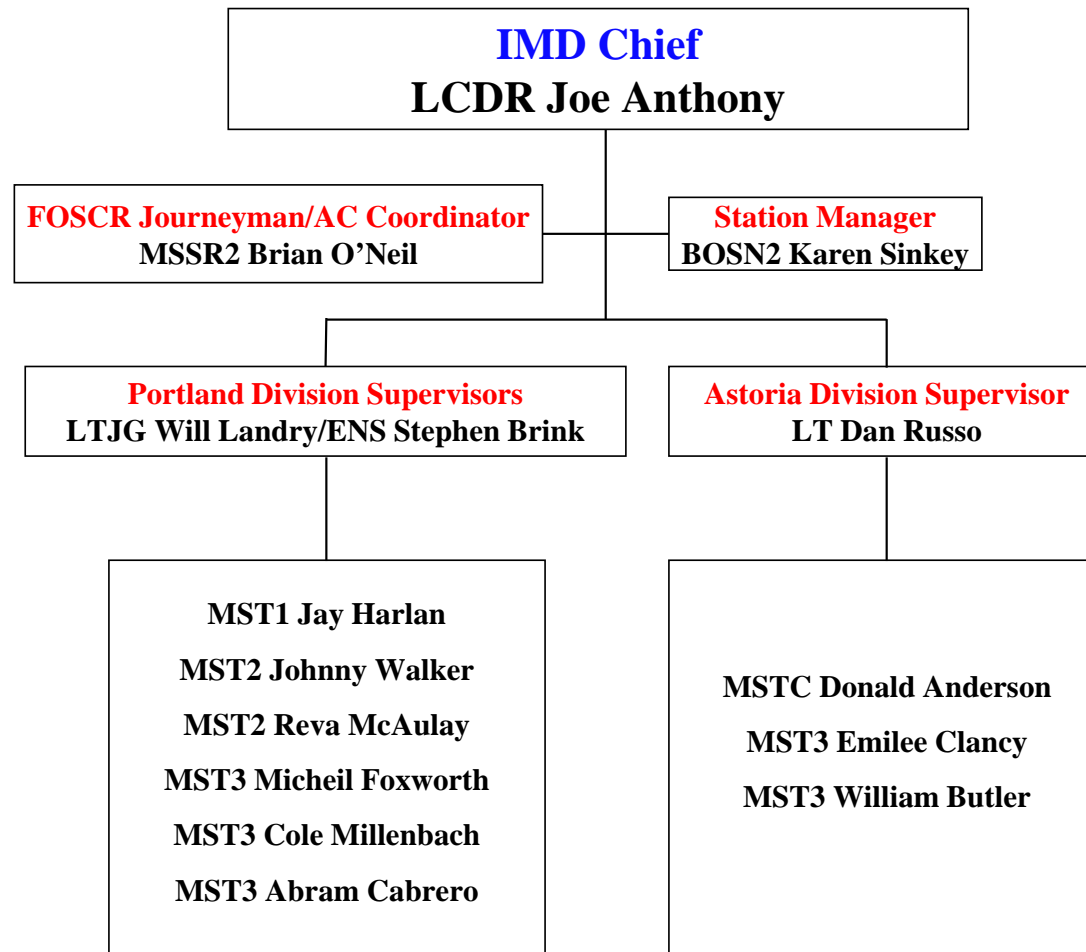
Justification

Why now?

- Improve command and control at the Sector level
- Expedite operational decisions
- Removing overlapping commands and authorities
- Structure was confusing to internal and external stakeholders
- Eliminate gaps in response, prevention, and ORM



Incident Management Division



AOR

Blue – IMD Portland
Green – IMD Astoria



833-PNW-USCG



Northwest Area Committees Meeting
26 September 2023 – Portland, OR
Sign In Sheet

Name	Agency/Affiliation	Email	Add to NWAC List Serve?
Mat Gordon	Ecology	David.D.Prator@ecy.wa.gov	Y
David Prator	Ecology	mat.gordon@ecy.wa.gov	Y
Karen Denney	Ecology	Kdenney@ecy.wa.gov	Y
ALISON MEYERS	ECOLOGY	ALISON.MEYERS@ECY.WA.GOV	Y
Michael D. Dussan	USCG	Michael.D.Dussan@USCG.ML	Y
Henry Gaffed	Western		Y
Susan Forsyth	EMD		N
Scott Lancaster	WSP SFM		Y
Dean Ehler	Idaho DEQ		N
Beth Sheldrake	EPA	Sheldrake.beth@epa.gov	
Wes Risher	OR DEQ	Wes.risher@deg.oregon.gov	Y
KEVIN CHAN	OR DEQ	Kevin.Chan@deg.oregon.gov	
ANDY CONNOR	USCG D13	andrew.mcconnor@uscg.mil	—
Lori Muller	ECY	muller.lori@epa.gov	—

Northwest Area Committees Meeting
26 September 2023 – Portland, OR
Sign In Sheet

Name	Agency/Affiliation	Email	Add to NWAC List Serve?
Enca Bates	Ecology	enca.bates@ecy.wa.gov	
Natalie Lowell	Makah	natalielowell@gmail.com	
Carlos Clements	WASHINGTON Ecology	CARLOS.CLEMENTS@EcY.wa.gov	
Matt Bissell	Washington Ecology	MATT.BISSELL@EcY.wa.gov	
Jamie Waterman	DIZ DRAT	jamie.n.waterman@uscg.mil	
Brian Conley	DIZ DRM		
Chris Caprio	WA EMD	Christopher.Caprio@mil.wa.gov	Yes
Kimberlee Van Patten	OR DEQ	Kimberlee.Van-Patten@DEQ.oregon.Gov	
Dave Mulligan	PHMSA	david.mulligan@dot.gov	YES
BONNIE STEWART	USCG	bonnie.m.stewart@uscg.mil	YES
Sarah Hardisty	CTCWSI	sarah.hardisty@gmail.com	YES
Nickolas Hash	USDOT	nickolas.hash@gmail	YES
FAITH KNIGHTON	NOAA	Faith.Knighton@noaa.gov	
Matt Solum	NOAA/NWS	matt.solum@noaa.gov	

Northwest Area Committees Meeting
26 September 2023 – Portland, OR
Sign In Sheet

Name	Agency/Affiliation	Email	Add to NWAC List Serve?
DAN SMILEY	WSMC	DAN.SMILEY@WSMCOOP.ORG	✓
BRIAN CONLEY	USCG D13	brian.t.conley@uscg.mil	✓
CAROL REAMER	Makah Tribe	carol.reamer@makah.com	✓
JEROME ALTENDORF	USCG ^{SECTOR} ANCHORAGE	JEROME.M.ALTENDORF@USCG.MIL	✓
Greg Bure	USCG NPFC	Gregory.W.Bure@uscg.mil	✓
Sarah Behrman	ODEQ	sarah.behrman@deg.oregon.gov	
Brian Svec	Makah Tribe	brian.svec@makah.com	✓
Brian O'Neil	USCG 82R		
Allison O'Brien	DOI	Allison.O'Brien@ios.doi.gov	
Amanda Ryan	USCG PACAREA	Amanda.c.ryan@uscg.mil	✓

Name, Agency

aaron m-h# USCG (aaron m-h)
Agneta Dahl, MEP
AHarrington
Art Leskowich - ACOE
Brandon Bertilson# ODEQ (Brandon Bertilson)
Chris Castelli-DSL
Craig Besel# Clean Harbors (49G7.IPHO_BESELC403361)
Dave Byers# WA Ecology (DBYE461)
David A. Bishop - NWS Portland (NOAA)
Don Pettit - OR DEQ
G Chad Bowechop Vice Chairman Makah Indian Tribe
Hanna Miller (NMFS)
Heather Parker
Heather Parker, US Navy NOSC Navy Region NW
Jeff Solomon - Lummi Water Resources Division (Jeff Solomon)
Julie Carter CRITFC
Justin Parker-OPRD
Kat Sarensen (USFWS)
Katie Wrubel
Laura Rutz# NAVFAC (Laura Montelione)
LCDR Chelsey Olson
LCDR Shannon Anthony
Leila Whitener
LT Daniel Russo
LTJG Kyle Vincent (NOAA)
Lynnette Langlois, Polar Tankers
Mark Graham
Mason Sullivan# MFSA (Mason Sullivan)
Meg Harris (OSTF)
mparry# USFWS (mparry)
Nora Haider, WA Ecology
Paul Freeman
Pete Purchase, USBR
PST BOSN Thompson
Rainer Luhrs (Stillaguamish Tribe)
Sarah Peterson# Kitsap County (Sarah Peterson)
Scott Zimmerman# WA Ecology (Scott Zimmerman)
Shamania James - Lummi (ShamaniaJ)
Stephanie Wenning - EPA R10
Stuart Blanchette, USCG
Troy Wood, WA DNR
Vika Sirova, DOI Office of Environmental Policy & Compliance
Wade Gough, U.S. Dept of Energy