



ALASKA REGIONAL RESPONSE TEAM

MEETING SUMMARY

GENERAL MEETING

January 30, 2020

Anchorage, Alaska

Meeting Documentation

- [Agenda](#)
- [Meeting Sign-In Sheets](#)
- [Meeting Presentations](#)

Introductions

Following a safety brief provided by the BP Energy Center facility manager, Ms. Mary Goolie, EPA ARRT Coordinator, and Mr. Craig Ziolkowki, ADEC ARRT Coordinator, provided opening remarks and led introductions of the meeting participants.

Review of Actions Since Last Meeting and Tri-Chairs Report

Mr. Mark Everett, USCG Tri-Chair, presented an overview of the actions of the ARRT since the May 2019 meeting. Major events and milestones include continued restructuring of area planning and affirming the ARRT committee structure. Nationally, ARRT member agencies are involved in joint contingency planning between the U.S. and Russia and U.S. and Canada and ongoing coordination with the Arctic Council. The Arctic Council, Emergency Prevention, Preparedness and Response (EPPR) has prepared a video on [Basic Oil Pollution Response Principles](#) (hyperlink also available on ARRT website). See slide 4 of meeting presentation packet for additional information. Tri-Chairs from the EPA (Ms. Beth Sheldrake) and ADEC (Ms. Denise Koch) also offered introductory remarks and a brief update on their agencies' status and recent work.

Report from the Wildlife Protection Committee/ Status of the Wildlife Protection Guidelines

Wildlife Protection Committee Chair Dr. Phil Johnson, USDOT, reported on the status of the Wildlife Protection Committee. The committee has recently completed a revision to the Wildlife Protection Guidelines. He reviewed the major changes to the guidelines, which are summarized in the meeting presentation, slides 6-11.

Report from the Historic Properties Committee/ Status of the Historic Properties Specialist Training

Dr. Johnson, also chair of the Historic Properties Committee, reported on the status of the Historic Properties Committee. The committee recently completed two workshops to train Historic Properties Specialists. A total of 65 people attended the training, including representatives for Alaska Native organizations and tribes, state and federal agencies, and private sector organizations. The workshops resulted in two multi-agency proposals for future work regarding historic properties USDOT funding: one to create cultural resource job aids and another to develop a cultural resource survey to identify

culturally significant lands, similar to a subsistence use survey. USDO I is planning similar workshops planned for other regions in the country. See presentation slides 12-18.

Report from the Science and Technology Committee

Science and Technology Committee Chair Ms. Catherine Berg, NOAA, provided an update on the status of the committee. She noted they are hoping for an EPA representative to be assigned to the committee soon and invited other ARRT member agencies to recommend additional members. She also noted the recent activities that are of interest to the committee, including the work on developing guidance and tools to support: Unmanned Aerial Systems guidance, Intentional Wellhead Ignition guidance, *In-Situ* Burning Checklists, and Surface Washing Agent Area guidance. See presentation slides 19-21.

Report from the Statewide Planning Committee

Mr. Craig Ziolkowski provided an update on the Statewide Planning Committee. They are beginning work on revisions to the Regional Contingency Plan (RCP) and are considering a Statewide Planners meeting in 2021. See presentation slides 22-25.

Area Committee Reports

Each of the four Area Committees provided updates on their respective activities and recent major events in the areas. Significant work is being made on each of the four Area Contingency Plans (ACPs). See presentation slides 27-52.

Area Committee	Next Meeting	Status of ACP	Major Upcoming Exercises/Trainings
Prince William Sound	<ul style="list-style-type: none"> TBD (mid-February), Steering Committee March 17, 2020, Area Committee (Cordova) 	<ul style="list-style-type: none"> Validated/updated contact info contained in the ACP appendices (Sections 9100 and 9200) Timeline to Next Version: Co-Chairs currently working on compiling all contact info updates and integrating into Version 1.1 Target: February 2020 	<ul style="list-style-type: none"> Cordova PREP Full Scale Exercise: 7-8 April 2020 (Cordova) Valdez Marine Terminal Exercise: 21 May 2020 (Valdez)
Southeast Alaska	<ul style="list-style-type: none"> August 28, 2020, Area Committee 	<ul style="list-style-type: none"> Version 2020.0 anticipated public review March 2020; final in June 2020 	<ul style="list-style-type: none"> Hoonah, AK area GRS test and validation, TBD Summer 2020
Arctic and Western Alaska	<ul style="list-style-type: none"> April 13, 2020, Area Committee (Fairbanks) 	<ul style="list-style-type: none"> Version 2018.1 signed in November; Currently working on Version 2020.0 final in June 2020 	<i>None reported</i>

January 30, 2020

Area Committee	Next Meeting	Status of ACP	Major Upcoming Exercises/Trainings
Alaska Inland	<ul style="list-style-type: none"> TBD (anticipating October 2020), Area Committee See the table below for working group meeting 	<ul style="list-style-type: none"> Version 2020 anticipated public review March 2020; final in June 2020 	<ul style="list-style-type: none"> OSC Academy (Chicago), February 24-28, 2020 Conoco Phillips IMT Source Control Drill (Kuparuk), March 2, 2020 Eielson AFB Worst Case Discharge Exercise, March 24, 2020 Oil Spill Tech Symposium w/ ISB Demo, (Fairbanks), April 14-16 Hilcorp Swanson River IMT/Field Exercise, April 30, 2020

The Area Committees have several working groups focused on specific topics. A summary follows:

Working Group	Sponsoring Area Committee	Upcoming Meetings/Timeline
Unmanned Aerial Systems	Arctic and Western Alaska	February 3, 2020
Intentional Wellhead Ignition	Arctic and Western Alaska	Early March, 2020
Government Initiated Unannounced Exercises	Arctic and Western Alaska	TBD
Lightering	Arctic and Western Alaska	TBD
Bulk Fuel Facilities	Arctic and Western Alaska	TBD
Hazardous Substance Response	Alaska Inland	TBD (~May 2020)
Logistics	Alaska Inland	February 14, 2020
<i>In-Situ</i> Burning	Alaska Inland	Meeting will follow Oil Spill Technology Symposium, April 14-16, 2020

For AWA Area Committee working group, please contact [LCDR Matt Hobbie](#) (USCG Sector Anchorage)

For Alaska Inland Area Committee working group, please contact [Liza Sanden](#) (EPA Contractor)

The AWA Area Committee has requested ARRT supporting in identifying personnel to serve on the working groups.

Review/Discussion Part 1: Strategic Transition to the “New” Role of the ARRT to Support the Area Committees and Coordinate Regional Strategic Planning

Mr. Everett reviewed the “new” role that the ARRT plays in supporting the Area Committees and coordinating regional planning. He reviewed the [ARRT Status of Revitalization](#) summary.

Review/Discussion Part 2: ARRT Support Requests

Ms. Angela Matz, USFWS, presented to the ARRT on the needs and challenges of the wildlife protection agencies to identify personnel to capture oiled wildlife, particularly sea otters. Specifically, she is asking the ARRT to help spread the word to the Area Committees on the need to pre-identify personnel and to verify that these people have the appropriate training and authorizations. The Tri-Chairs directed the Statewide Planning Committee to forward this information and request to the Area Committees.

LCDR Hobbie, with USCG Sector Anchorage, spoke to the ARRT on the need for support from the ARRT to the AWA Area Committee to identify personnel to assist the working groups on Intentional Wellhead Ignition and Unmanned Aerial Systems. The Tri-Chairs directed the Statewide Planning Committee to contact the appropriate personnel, identified by LCDR Hobbie, and request their participation in these working groups. The NRT has agreed to work on the development of UAS guidance, and the ARRT will coordinate between the Area Committee and NRT to share content. Copies of the ARRT’s ICS 213R used for resource requests to the ARRT are available on slides 56-57.

Review/Discussion Part 3: How Does the ARRT Manage and Respond to Support Requests?

Mr. Ziolkowski reviewed the process the ARRT Coordinators and Tri-Chair will use to track and respond to requests for support, specifically the ICS 213R form that LCDR Hobbie used.

Tabletop Exercise: How does the ARRT support the On-Scene Coordinator (OSC)?

The ARRT Coordinators facilitated a discussion-based tabletop exercise for the ARRT members. This exercise was a follow-up on to a notification exercise held the previously day, where a voice call, text message, and email were disseminated to all members in order to verify the accuracy of the contact data and to test the effectiveness of the message formats. This tabletop exercise objective was to prompt agencies to identify what resources they may provide to the exercise scenario and what role they may play in the response as an ARRT representative (separate from their role in the Unified Command incident management team), as well as to identify gaps in this information in the RCP. This exercise also tested the validity of the agency roles and responsibilities descriptions in the RCP. See slides 60-69 for the exercise scenario and questions directed to ARRT members.

Exercise Hotwash

Following the exercise, the ARRT Coordinators facilitated a hotwash. The following table provides a summary of the major points and recommendations.

Recommendations to regarding the RCP	Revise the agency descriptions of their roles and responsibilities.
	Develop a brief description (target audience OSCs) on what the ARRT can provide during an incident.
	Develop a communications flow chart that describes information flow to/from the ARRT.

Comments & Recommendations regarding future exercises	Reviewing a portion of the RCP as part of an exercise is a best practice.
	A future internal exercise should ask agencies identifying specific resources to meet OSC/incident needs.
	For future internal exercise, scenario development should include OSC input on what they would need in such a response and exercise scenario should begin with these requests for assistance.
	For external exercise, the ARRT needs good (early) communications with the exercise managers to assure the exercise design has appropriate elements.
Recommendations for future incident responses & the Role of ARRT	Using the 213R to communicate needs document requests from FOSC to ARRT during a response.
	The most important thing for the RRT to do for an OSC is to provide support and a shield from extraneous activities that would distract Incident Command from the mission.
	First questions ARRT members should ask: “Does my agency have a rep in incident command? How is my agency supporting the response?”

Public Comment

Mr. Barkley Lloyd, Alaska Clean Seas, spoke on the current use of drones on the North Slope; issues of wildlife hazing and capture, and dealing with rabid animals. He indicated significant work relating to *in-situ* burning was being conducted.

Parking Lot Issues:

Wildlife Protection Guidelines will go out for public review on Jan 31, 2020.

Closing Remarks:

CAPT Sean MacKenzie remarked that LCDR Hobbie will be fleeting up to Deputy Command at Sector Anchorage and LCDR Hobbie.

CDR Michael Franklin complimented the ARRT in being more proactive rather than reactive.

Dr. Johnson recognized the significant contributions of Craig Ziolkowski on multiple endeavors, including the Wildlife Protection Guidelines and the Historic Properties Specialist training.

Mr. Everett offered a “Hail and Farewell” to the following members who are retiring or leaving state.

- Gary Sonnenberg (USDA USFS), who is retiring
- Tom DeRuyter (ADEC SOSOC), who is retiring
- CAPT MacKenzie, whose change of orders will be taking him to Germany.

Mr. Everett also offered a welcome and recognition of several new members and OSCs:

- Arlene Lamont, U.S. Department of Transportation (OSHA)
- Heather Parker, U.S. Department of Defense (Navy)
- Teddy Thompson, U.S. Department of Defense (ALCOM)
- Crystal Smith, ADEC OSC
- Curtis Keisel, ADEC OSC

- CAPT Phil Prather, USCG D17
- John Fitzgibbon, General Services Administration
- Kandi Petorak, General Services Administration
- David Rees, EPA

Participant Summary:

Member Agencies in Attendance		
Member Agency	Present	Not Present
Alaska Department of Environmental Conservation	●	
Department of Agriculture	●	
Department of Commerce	●	
Department of Defense	●	
Department of Energy	●	
Department of Health and Human Services		●
Department of the Interior	●	
Department of Justice		●
Department of Labor	●	
Department of State		●
Department of Transportation	●	
Environmental Protection Agency	●	
Federal Emergency Management Agency	●	
General Services Agency		●
U.S. Coast Guard	●	
Non-member Organizations in Attendance		
Alaska Chadux Corporation		
1-Call Alaska		
Alaska Clean Seas		
American Marine Corp.		
Association of Village Council Presidents		
BP Alaska		
Chickaloon Native Village		
Cook Inlet Regional Citizens' Advisory Council		
Crowley Fuels		
Gallagher Marine		
Hilcorp Alaska		
International Bird Rescue		
North Slope Borough		
Nuka Research		

Participant Summary:

Ocean Conservancy
PENCO
Prince William Sound Regional Citizens' Advisory Council
Resolve (Resolve Marine/Resolve Alaska)
State of Alaska, Alaska Department of Fish and Game
State of Alaska, Department of Natural Resources,
State of Alaska, Department of Natural Resources, State Pipeline Coordinator's Section
State of Alaska, Division of Homeland Security and Emergency Management
U.S. Coast Guard, National Pollution Fund Center
U.S. Department of Commerce, National Weather Service
U.S. Department of Homeland Security, Cybersecurity and Infrastructure Security Agency
U.S. Department of Interior, Bureau of Safety and Environmental Enforcement
U.S. Department of Interior, Fish and Wildlife Service
U.S. Department of Transportation, Pipeline and Hazardous Materials Safety Administration



ALASKA REGIONAL RESPONSE TEAM

JANUARY 30, 2020

- Safety & Facility Brief
- Please Sign-In
- Sign up for Public Comment
- “Join Email List” at alaskarrt.org
- Please say state name when speaking for benefit of remote participants



Alaska Regional Response Team



Home

Contingency Plans

Reference Library

ARRT Meetings

ARRT Members & Contact Information

Exercises

Training Opportunities

Tribal Tools

Contact ARRT/Submit Comments

Join Email List

ARRT Subcommittees & Work Groups

Welcome

to the Alaska Regional Response Team Website. As an advisory board to the Federal On Scene Coordinator (FOSC), the Alaska Regional Response Team provides federal, state, and local governmental agencies with the means to participate in response to pollution incidents.

What's New?

Upcoming ARRT Meetings

January 30, 2020. Alaska Regional Response Team General Meeting, Anchorage, AK at the BP Energy Center. (Open to public)
[AGENDA](#): See ARRT Meetings page for more info

Other Meetings

See ARRT Meetings page for more info on these meetings





ALASKA REGIONAL RESPONSE TEAM

INTRODUCTIONS & REPORT FROM TRI-CHAIRS

SINCE LAST MEETING (16 MAY 2019 - FAIRBANKS)

- Area Planning restructuring
- Revision of key ARRT documents
- Affirmed committee structure
- Wildlife Protection Guidelines revision
- USCG SORS/VOSS changes

Relevant Agreements

- Russia-US JCP
- CANUSDIX Annex revision
- Arctic Council EPPR videos for community assistance

NRT

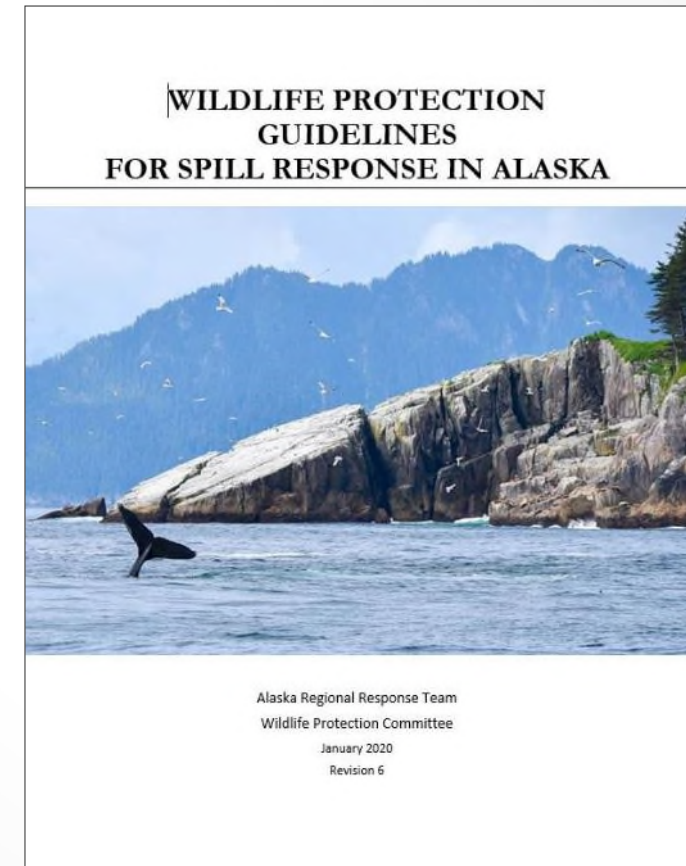
- NRT monthly member meetings
- NRT has taken up development of UAS guidance
- Input to April NRT/RRT Co-Chairs meeting topics:
 - Tribal engagement
 - Pac States/BC OSTF



ALASKA REGIONAL RESPONSE TEAM WILDLIFE PROTECTION COMMITTEE

WILDLIFE PROTECTION GUIDELINES

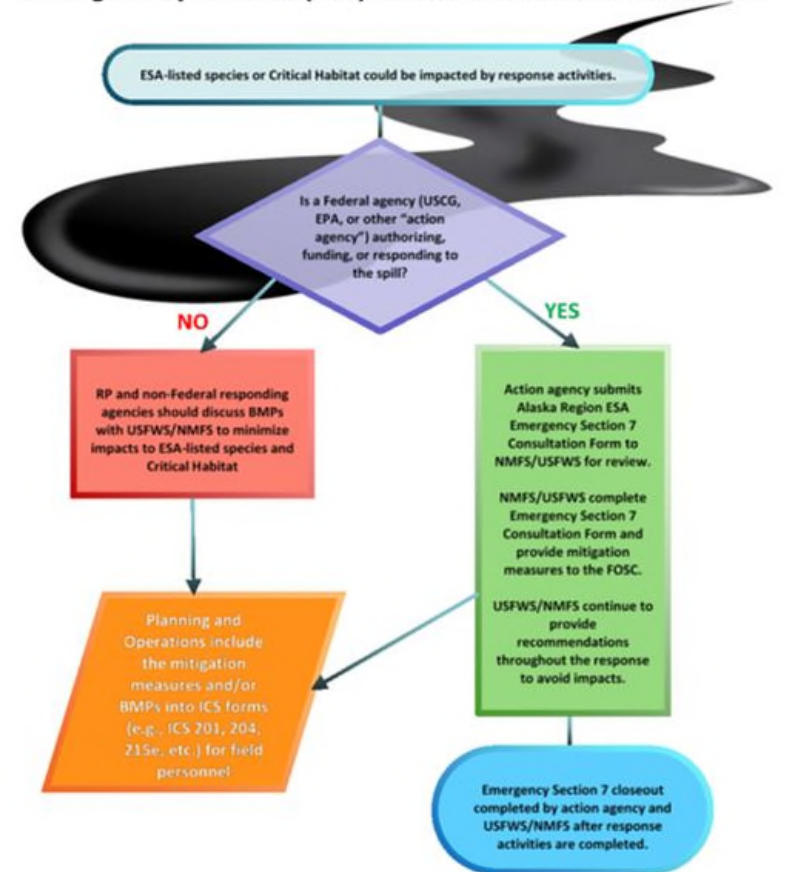
- Guidelines for planning and response - minimize impacts to wildlife during oil spills in Alaska
- Formerly known as Annex G to the Unified Plan
- Significant revision by the Wildlife Protection Committee
- Revised and new content



WILDLIFE PROTECTION GUIDELINES

- Formatting and organization
 - Using table of contents of Area Contingency Plans
 - Operations vs. Planning content
- Goal to make content more responder- and user-friendly
- Emphasis on using tables, flow charts, other job aids
- Some text (e.g., history of the WPG) put in appendices

Endangered Species Act (ESA) Section 7 Consultation Flow Chart



WILDLIFE PROTECTION GUIDELINES

New Content:

- Tactics
 - Wildlife Reconnaissance
 - Carcass Collection and Documentation
- ESA Section 7 Consultation Overview
- Vessel Grounding and Sinking Response
- Subsistence
- Natural Resource Damage Assessment and Restoration (NRDAR)

WILDLIFE PROTECTION GUIDELINES

New and Revised Forms

- Wildlife Response Plans
 - Replacing Appendix 24 and 25
 - Tested in several exercises
 - Revised based on industry/OSRO/wildlife contractor input
- Wildlife Carcass Collection Forms
 - Tested and Revised (Alyeska's VOO Wildlife Training)
- Wildlife Capture Forms
 - Tested and Revised (Alyeska's VOO Wildlife Training)

IV. Request for Startup of Wildlife Response Strategies					
<i>This section to be filled out by RP/PRP.</i>					
<p>Instructions: All questions must be answered by checking appropriate box or writing in the information where applicable. Check with wildlife agencies if unsure about Species and Habitats. If more space is needed attach a separate Word® document referencing appropriate section and numbers (for example, IV., 1., C.) or reference and include applicable attachments. Fill this out with the best available information. It is understood that conditions may change from the time this form is filled out until the Comprehensive WRP is finalized. Questions are intended to ensure that, once initiated, all aspects of the response strategy will be addressed. Answers may be brief and succinct. Detailed explanations will be required in the Comprehensive WRP.</p>					
Species and Habitats	Migratory Birds, Eagles, or Non-Migratory Birds	Sea Otters, Walruses, or Polar Bears	Whales, Seals, Sea Lions, or Porpoises	Brown or Black Bears, Ungulates, or Furbearers	Fish, Shellfish, or Invertebrates
Which species groups are known or expected to be in the vicinity of the spill? For each YES, record which species/ species groups (e.g., waterfowl, harbor seal, etc.) and how many are likely present (use actual observations or estimates from reliable resources).	Migratory birds <input type="checkbox"/> YES <input type="checkbox"/> NO Which species? _____ How many? _____	Sea otters <input type="checkbox"/> YES <input type="checkbox"/> NO How many? _____	Whales <input type="checkbox"/> YES <input type="checkbox"/> NO Which species? _____ How many? _____	Brown or black bears <input type="checkbox"/> YES <input type="checkbox"/> NO Which species? _____ How many? _____	Fish <input type="checkbox"/> YES <input type="checkbox"/> NO Which species? _____ How many? _____
	Eagles <input type="checkbox"/> YES <input type="checkbox"/> NO How many? _____	Walruses <input type="checkbox"/> YES <input type="checkbox"/> NO How many? _____	Seals <input type="checkbox"/> YES <input type="checkbox"/> NO Which species? _____ How many? _____	Ungulates <input type="checkbox"/> YES <input type="checkbox"/> NO Which species? _____ How many? _____	Shellfish <input type="checkbox"/> YES <input type="checkbox"/> NO Which species? _____ How many? _____
	Non-migratory birds <input type="checkbox"/> YES <input type="checkbox"/> NO Which species? _____ How many? _____	Polar bears <input type="checkbox"/> YES <input type="checkbox"/> NO How many? _____	Sea lions <input type="checkbox"/> YES <input type="checkbox"/> NO How many? _____	Furbearers <input type="checkbox"/> YES <input type="checkbox"/> NO Which species? _____ How many? _____	Invertebrates <input type="checkbox"/> YES <input type="checkbox"/> NO Which species? _____ How many? _____
			Porpoises <input type="checkbox"/> YES <input type="checkbox"/> NO Which species? _____ How many? _____		

continued on next page

WILDLIFE PROTECTION GUIDELINES

Wildlife observation forms used during recent incidents

- Kitoi Bay Hatchery, Afognak Island
- LifeMed crash, Unalaska Island

Wildlife Observation Form Return form(s) to Supervisor, Wildlife Branch, or wildlife agency representative			Incident Name:		Date (MM/DD/YYYY):	INV (OLE Use Only):
ICS Position (Group, Task Force, Strike Team, or other name if no ICS Position):			Lead Observer Name & Employer (Phone & Email if no ICS Position):			
			Training/Experience:			
Other Observer(s) Names & Employers:						
General Location:		GPS Datum: WGS84 (preferred) <input type="checkbox"/> ; NAD83 <input type="checkbox"/> ; NAD27 <input type="checkbox"/> ; Other: _____		Camera & SD Card ID #:		
				GPS & SD Card ID #:		
For surveys, GPS Trackline File Name: _____ Total distance surveyed: _____ mi <input type="checkbox"/> or km <input type="checkbox"/>						
OBSERVATION INFORMATION						
Platform: On foot <input type="checkbox"/> Truck/4-wheeler <input type="checkbox"/>			Platform Description:			
Vessel <input type="checkbox"/> Aircraft <input type="checkbox"/> Other <input type="checkbox"/>						
Cloud Cover (%) _____		Wind Speed _____ mph <input type="checkbox"/> knots <input type="checkbox"/> OR Beaufort Wind Scale (1-6): _____		Direction wind is blowing from: _____		
Precipitation: None <input type="checkbox"/> Fog/Mist <input type="checkbox"/> Light Rain <input type="checkbox"/> Heavy Rain <input type="checkbox"/> Snow <input type="checkbox"/>					Visibility: Excellent <input type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor <input type="checkbox"/>	
Time	Latitude (decimal degrees)	Longitude (decimal degrees)	Species/Species Group	ID Certainty	#	Details
						START SURVEY (write time, location)

WILDLIFE PROTECTION GUIDELINES

- Informational workshop
 - January 13, 2020
 - Presentations available on ARRT website
- Upcoming public comment period
 - Late January/early February





ALASKA REGIONAL RESPONSE TEAM CULTURAL RESOURCES COMMITTEE

HISTORIC PROPERTIES SPECIALIST WORKSHOPS

- Two workshops held in Anchorage
 - Late October and early November 2019
- Lead planners
 - U.S. Department of the Interior
 - Office of Environmental Policy and Compliance
 - National Park Service
 - Bureau of Land Management
 - Alaska Office of History and Archaeology (Historic Preservation Office)



HISTORIC PROPERTIES SPECIALIST WORKSHOPS



- Significant Support
 - U.S. Environmental Protection Agency
 - U.S. Coast Guard
 - Alaska Department of Environmental Conservation
 - National Oceanic and Atmospheric Administration

HISTORIC PROPERTIES SPECIALIST WORKSHOPS



- Goal
 - Increase cultural resources capacity for spill response within Alaska
 - Increase pool of potential HPSs to assist on-scene coordinators
- Target audience
 - Cultural resource (CR) experts, including but not limited to archaeologists

HISTORIC PROPERTIES SPECIALIST WORKSHOPS

- Total of 65 participants
 - Not including instructors and guest speakers
- DOI – 21
- AOHA – 5
- ADEC - 6
- USCG – 3
- Other federal – 4 (USFS, USACE, USAF)
- Alaska Native organizations/tribes – 6
- Private sector - 20

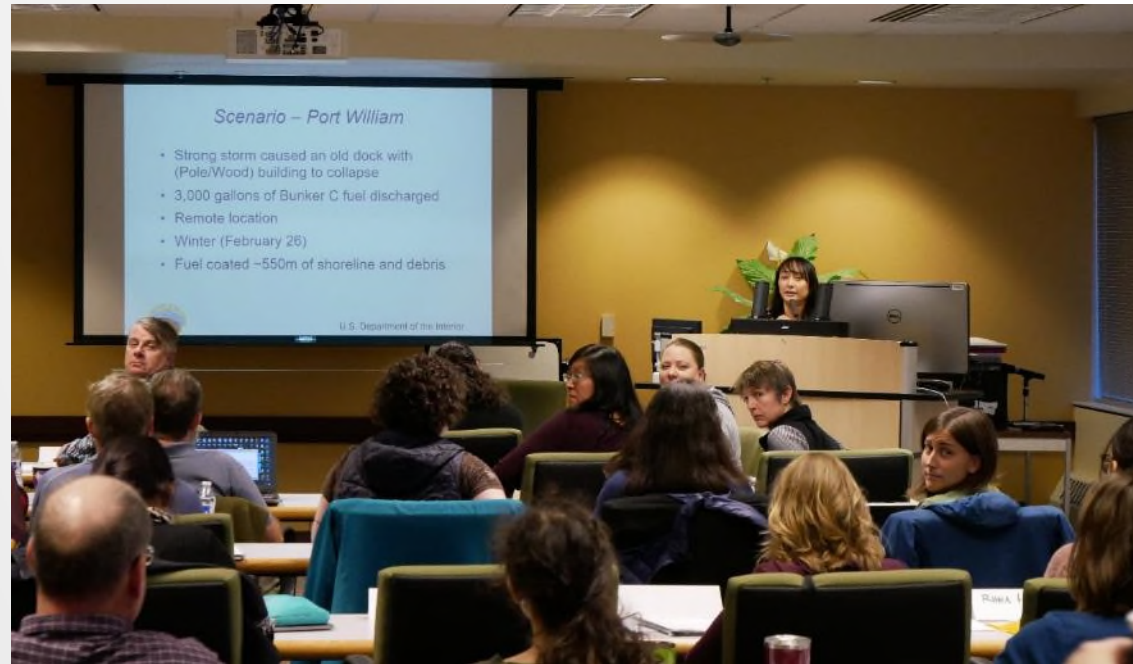


HISTORIC PROPERTIES SPECIALIST WORKSHOPS

- Workshop outcomes and lessons learned
 - Improved awareness and knowledge of spill response process in cultural resources community
 - Participation of responders and CR experts was beneficial



HISTORIC PROPERTIES SPECIALIST WORKSHOPS



- Workshop outcomes and lessons learned
 - Generated two multi-agency proposals for DOI funding
 - Under review
 - Similar DOI-sponsored workshops planned for other regions



ALASKA REGIONAL RESPONSE TEAM SCIENCE & TECHNOLOGY COMMITTEE

MEMBERSHIP

- ADEC – Dr. Rick Bernhardt
- DOI/USFWS – Angela Matz
- EPA – TBD
- NOAA – Catherine Berg (Chair)

UPDATE ON RECENT ACTIVITIES

Topics of Area Committee Interest:

- Unmanned Aerial Systems (UAS)
- *In Situ* Burn (ISB) checklist revision and update
- Surface Washing Agent (SWA) Area guidance



ALASKA REGIONAL RESPONSE TEAM STATEWIDE PLANNING COMMITTEE

REGIONAL CONTINGENCY PLAN, STATUS "VERSION 2" UPDATE

Completed:

- Technical Edit
- Revised list of MOUs/MOAs

Anticipated Work 2020

Part 1B.	Develop text regarding ESA Consultation and add Section 7 close out process direction.
Part 1F.	Develop guidance to planners and industry on FOSC boundary determination; use NCP language of working with 2 areas.
Part 1I.	ARRT Standing Committees. Insert descriptions
Part 2D.	Insert description of 'Sponsorship Model'
Part 3A.	Chemical Dispersants - Remove & Refer to "operational content" (checklists) in AWA and PWS ACP.
Part 3B.	ISB - Remove & Refer to "operational content" (checklists) in ACPs.
Part 3C.	Alternative Technologies- Insert brief description info on IWI, Surface Washing agents and refer to ACPs. Insert language that references Subpart J
Appendix I.	Abbreviations and Definitions. Update
Appendix VI.	Plan Update Process. Insert
Appendix VII.	Contacts. Update
Appendix VIII.	RCP & ACP Style Guide. New Content.
TBD	Insert reference to Food Safety Authorities document.

COMMITTEE MEETINGS

- Statewide Planning Committee teleconference on Jan 22nd
 - Included ARRT Coordinators & Area Committee secretaries
- No date for next meeting
- Considering a future Planning Summit down

BREAK

**ALL THOSE IN
FAVOUR OF
SAFETY GLASSES**



SAY 'EYE' !!!



ALASKA REGIONAL RESPONSE TEAM

AREA COMMITTEE REPORTS



PRINCE WILLIAM SOUND AREA COMMITTEE BRIEF

January 30, 2020

AREA COMMITTEE UPDATE

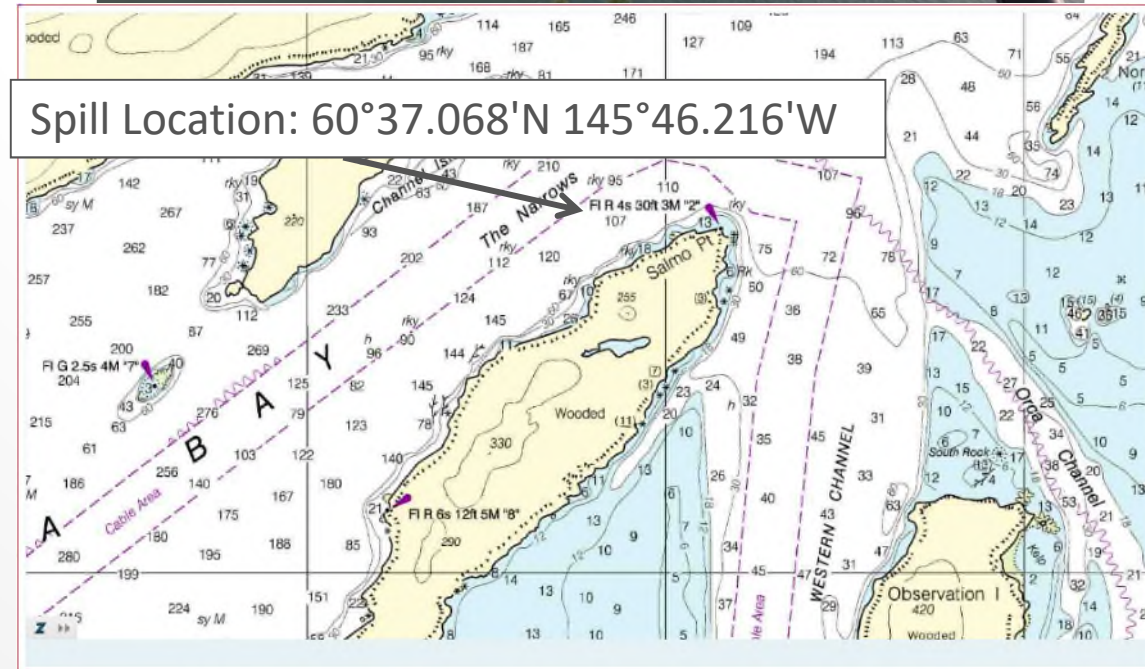
- Notable Events within Area Committee:
 - BP/ATC “Shipper” Exercise: 9-10 October 2019 (Valdez & Anchorage)
 - Area Committee Meeting: 22 October 2019 (Valdez)
- Upcoming Events within Area Committee:
 - Next Area Committee Meeting: 17 March 2020 (Cordova)
 - Steering Committee: TBD mid February
 - Cordova PREP Full Scale Exercise: 7-8 April 2020 (Cordova)
 - Valdez Marine Terminal Exercise: 21 May 2020 (Valdez)

AREA CONTINGENCY PLAN UPDATE

- Ongoing Work:
 - Administrative Subcommittee:
 - Validated/updated contact info contained in the ACP appendices (Sections 9100 and 9200)
 - Timeline to Next Version:
 - Co-Chairs currently working on compiling all contact info updates and integrating into Version 1.1
 - Target: February 2020

CASE SUMMARY/ENFORCEMENT

- F/V MARINE STAR Sinking
 - 14 August 2019: Grounded and sank in Orca Bay
 - 800 gal gasoline & 1500 gal diesel onboard; unknown amount discharged
 - 100K lbs pink salmon onboard
 - Response (RP led) lasted 23 days
- Mystery Barrel
 - 2 October 2019: MSU Valdez members observed mystery barrel in Lowe River on a sand bar
 - CERCLA opened for \$5K
 - OSRO hired & determined that barrel was breached w/ no hazardous materials present



AREA COMMITTEE NEEDS FOR ALASKA RRT SUPPORT

- NSTR

QUESTIONS?

ADEC Area Planning website:

<http://alaska.gov/go/7EKN>

Contact us:

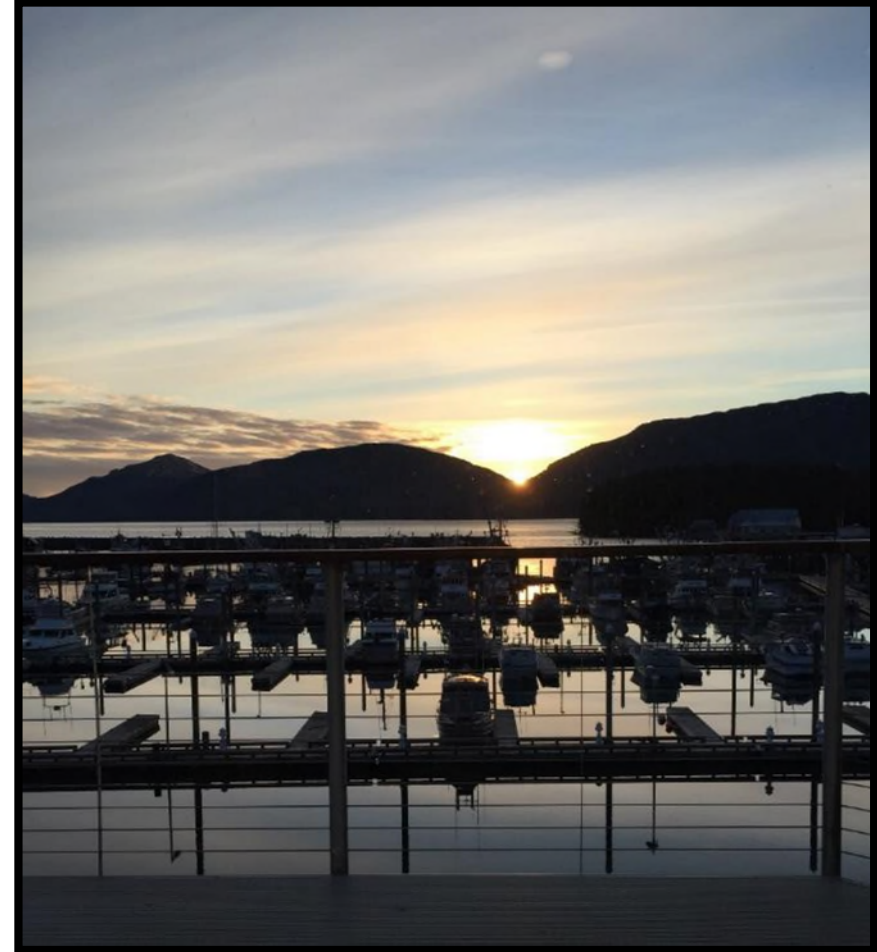
Michael.R.Franklin@uscg.mil

crystal.smith2@alaska.gov

Rachel.E.Foote@uscg.mil

Alex.R.Gomez@uscg.mil

anna.carey@alaska.gov



Sunset over Cordova Harbor



SOUTHEAST ALASKA AREA COMMITTEE BRIEF

Stephen White, CAPT (USCG)
Curtis Kiesel (ADEC)
January 30, 2020

AREA COMMITTEE UPDATE

- Held second Area Committee: 16JAN20
- All Committee/Subcommittee Charters approved
 - Steering Committee
 - Admin Subcommittee
 - Geographic Response Strategies Subcommittee
- Vessel Traffic Study (ADEC)
- Next meeting proposed: 20AUG20

AREA CONTINGENCY PLAN UPDATE

- Plan refinement in February
- Public comments period in mid March
- Format similar to AWA ACP

CASE SUMMARY/ENFORCEMENT

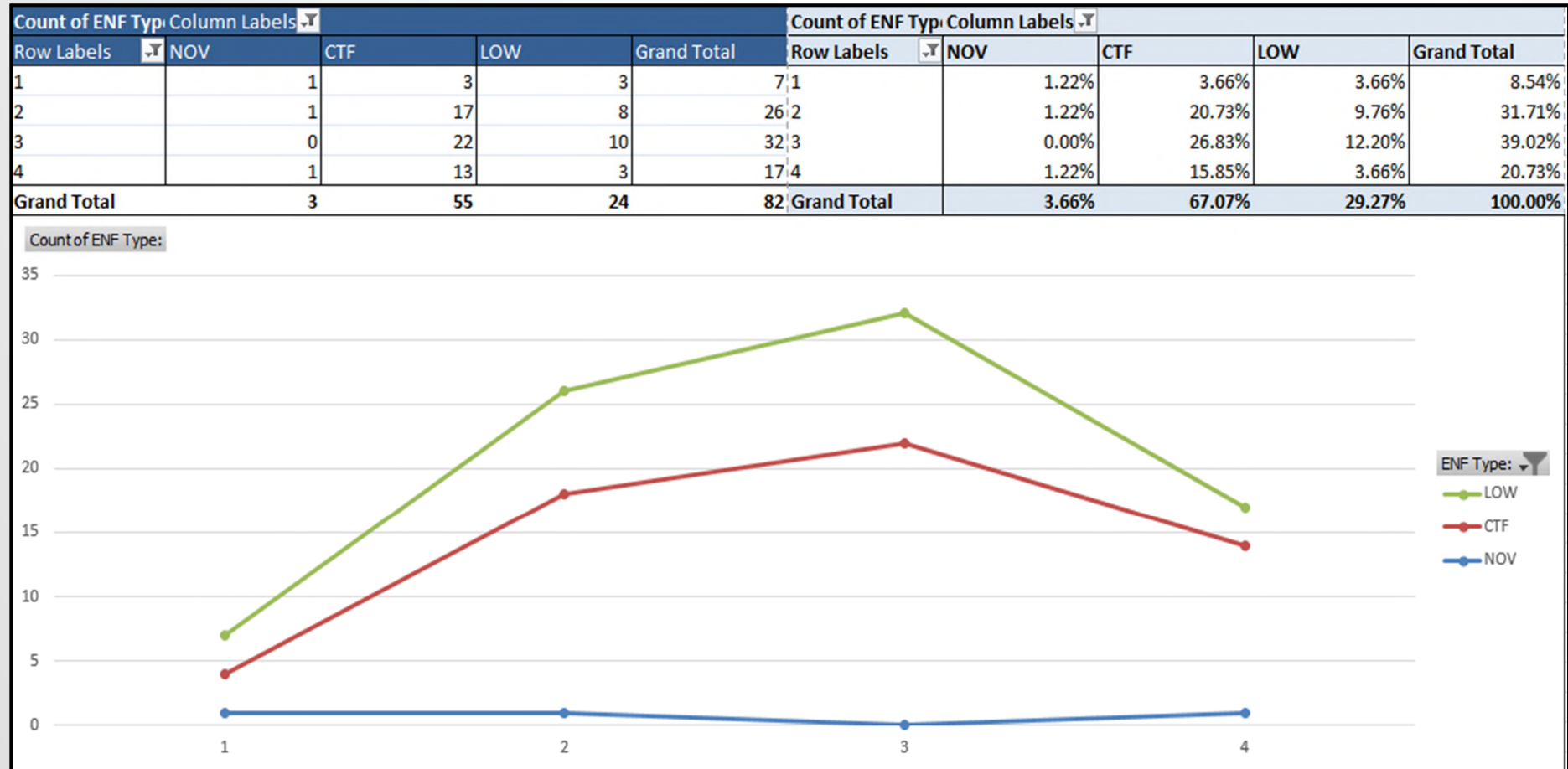
F/V MASONIC

- 07MAY19: 62-foot F/V MASONIC grounded on the Spanish Islands near Cape Decision. Vessel eventually broke apart.
 - 2,000 gal diesel, 150 gal lube oil
- **Case Takeaways/Lessons learned**
 - Balance of Operational Risk Management (ORM) and Response efforts.
 - No standard actions for the situational environment (response)
- **Federalized Cases** (January 2019 - Present)
 - FPN: 4 (Total \$106k) CPN:1 (\$892)
- **CASES CY 2019:** 82 cases (55 CTFs, 24 LOWs, 3 NOVs)



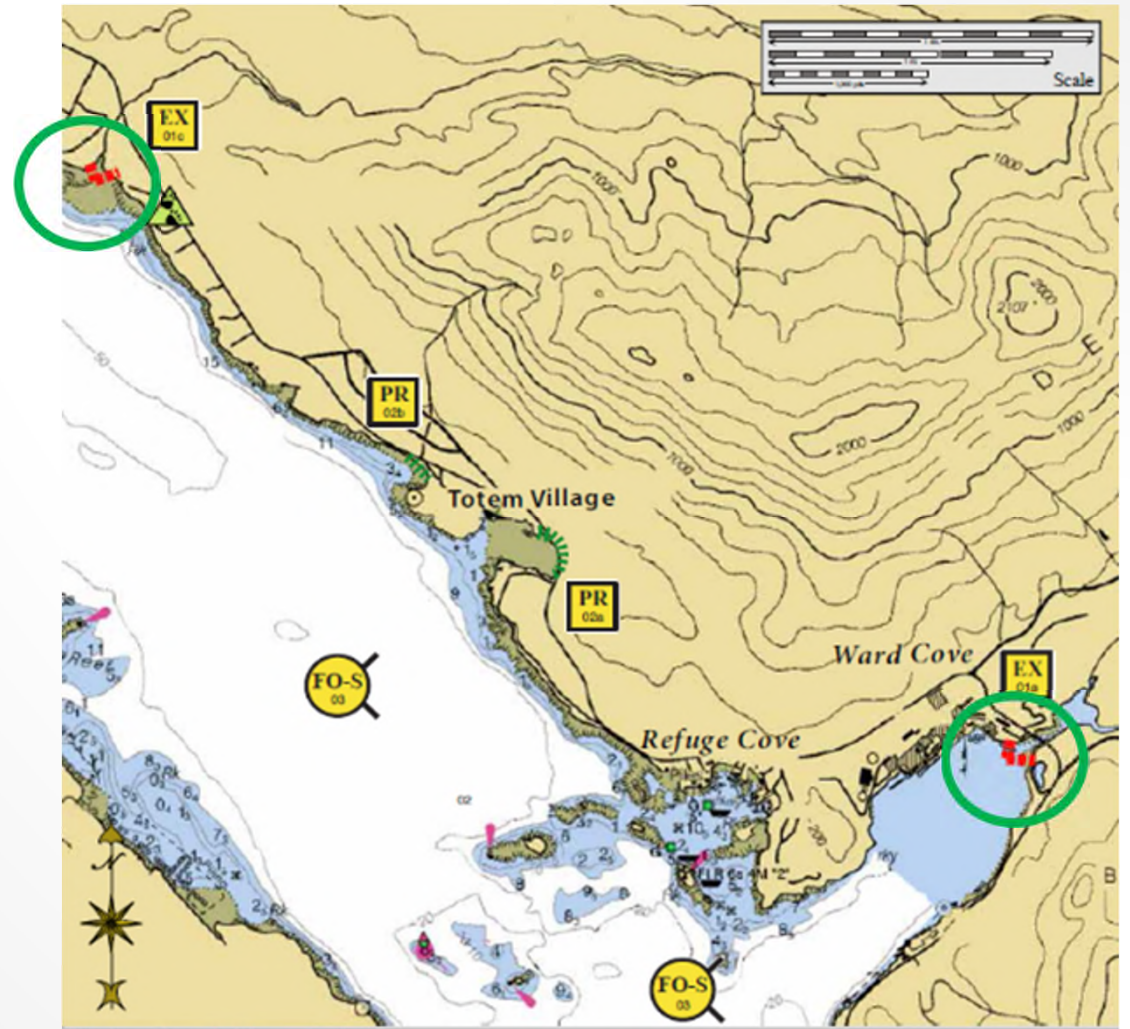
CASE SUMMARY/ENFORCEMENT (CONT.)

CASES CY 2019 (Sector Juneau IMD): 82 cases (55 CTFs, 24 LOWs, 3 NOVs)



Ward Cove & Whipple Creek Geographic Response Strategy (GRS) Deployment

State of Alaska	<ul style="list-style-type: none">• ADEC• ADF&G (Permits)
US Coast Guard	<ul style="list-style-type: none">• Sector Juneau.• MSD Ketchikan
U.S. Department of Commerce	<ul style="list-style-type: none">• NOAA NMFS• NOAA NWS
Private Sector	<ul style="list-style-type: none">• SEAPRO
International Partners	<ul style="list-style-type: none">• Western Canada Marine Response Corporation



QUESTIONS?

ADEC Area Planning website:

<http://alaska.gov/go/7EKN>





ALASKA INLAND AREA COMMITTEE BRIEF

January 31, 2020

ALASKA INLAND AREA COMMITTEE UPDATE

- **Next Mtg 31 Jan 2020 8:30 AM-12:00 PM at BP Energy Center**
- **Working Groups Sponsored by AK Inland Area Committee**
 - **Hazardous Substance Response:** Task Update ACP Chapter 7000 & Haz Sub Job Aid.
 - Meeting held 14 Jan 2020. with reps from AFD Haz Mat Team, 103rd CST, ADHSS, EPA, USCG & ADEC
 - **Response Logistics: Task Update Chapter 5000 Logistics & Logistics Job Aid**
 - Meeting February 13 or 14, 2020.
 - **In Situ Burning:** Task Develop ISB Decision-Making Checklist for inclusion in ACPs (*not an update to ISB Guidelines*)
 - Meeting will follow Oil Spill Technology Symposium, reflect lessons learned from ISB Exercise on April 16, 2020

Email lsanden@ene.com if interested in participating in one of above workgroups

AREA CONTINGENCY PLAN UPDATE

Version 2020 almost ready for public review – March 2020

- Updates parallel the revisions in AWA ACP 2018.1
- Plus Chapter 6000 Hazardous Substance updates; needs additional work.
- Tech Edit

Next Tasks:

- Incorporate products of HazSub, Logistics & ISB Working Groups
- Review & Revise Job Aids for Health & Safety Job Aid, Radiation Job Aid, Waste Management & Disposal

EXERCISES/OUTREACH

Date	Exercises & Outreach
February 24-28	OSC Academy, Chicago, IL w/ ADEC participation
March 2	Conoco Phillips IMT Source Control Drill – Kuparuk
March 24	Eielson AFB Worst Case Discharge Exercise
April 14-16	Oil Spill Tech Symposium w/ ISB Demo, Fairbanks
April 30	Hilcorp Swanson River IMT/Field Exercise
TBD 2020	3 – Day Oil Spill Response Training for Tribes & Small Communities

CASE SUMMARY : FS #3 PRODUCED WATER SPILL



- 0945, 10/21/19
- Field Wide Power Outage
- Hydraulic Hammer; Expansion Fitting ruptured
- Approx. 25K gals. Produced Water spilled
 - 0.00156% Crude cut = 39 gals
 - High Salinity
- Tundra Impacts
- ADEC to revisit in spring 2020

QUESTIONS?

ADEC Area Planning website:

<http://alaska.gov/go/7EKN>



Flow Station #3 Responders during flush and recover tactics.
Photo credit: BPXA and ACS, Photo date: 10/24/19



ARCTIC AND WESTERN ALASKA AREA COMMITTEE BRIEF

Alaska RRT
January 30, 2020

AWA-AC@uscg.mil

AREA COMMITTEE UPDATE

Notable initiatives within the Arctic & Western Area Committee (AWA AC):

- Area Contingency Plan (ACP) revision process
- GRS validation exercises (Akutan 2019, Togiak 2020), Lightering Zone GRS
- Exercise Seminar, After Action Report Forum, Exercise & Training Calendar testing, interagency After Action Meeting process
- GIUE, UAS, IWI, Lightering, and Bulk Fuel Facilities Workgroups
- Public Information & Liaison Best Management Practices and AWA AC Stakeholder Engagement plan.
- Next Meeting: April 13, 2020
Wood Center
University of Alaska Fairbanks
1731 S. Chandalar Drive
Fairbanks, AK 99775

AREA CONTINGENCY PLAN UPDATE

- AWA ACP Version 2018.1 signed November, 2019.
- Timeline to version 2020.0: June 1, 2020.
- Anticipated plan updates:
 - Unmanned Aerial System Protocol
 - Geographic Response System Validation Process
 - Stakeholder Engagement Plan response template
 - Section 7000 Hazardous Substances
 - Exercise & incident lessons learned
 - 2018.1 public comments and national guidance

CASE SUMMARY/ENFORCEMENT

- Statistical data
 - 192 NRC reports for Western Alaska
 - \$2,600 in fines via 5 Notice of Violations
 - 15 Letters of Warnings
 - 2 Civil Penalties: \$2,500 & \$4,000
 - 4 OSLTF Accessed: \$305,000
- Marine Safety Task Force (MSTF) 2019
 - Inspected 236 regulated bulk oil facilities, 60% of total
 - Documented 556 facility deficiencies
 - MSTF 2020 plans to visit remaining 40% and 2019 inspected facilities with remaining deficiencies.



AREA COMMITTEE NEEDS FOR ALASKA RRT SUPPORT

- Unmanned Aerial Systems Workgroup
- Intentional Wellhead Ignition Workgroup
- EPA/USCG MOU review

QUESTIONS?

ADEC Area Planning website:

<http://alaska.gov/go/7EKN>

Contact us:

AWA-AC@uscg.mil



Fuel farm, Utqiagvik



REVIEW/DISCUSSION PART 1:
STRATEGIC TRANSITION TO THE "NEW"
ROLE OF THE ARRT TO SUPPORT THE AREA
COMMITTEES AND COORDINATE
REGIONAL STRATEGIC PLANNING.



REVIEW/DISCUSSION PART 2: REQUESTS OF ARRT SUPPORT

REQUESTS FOR SUPPORT

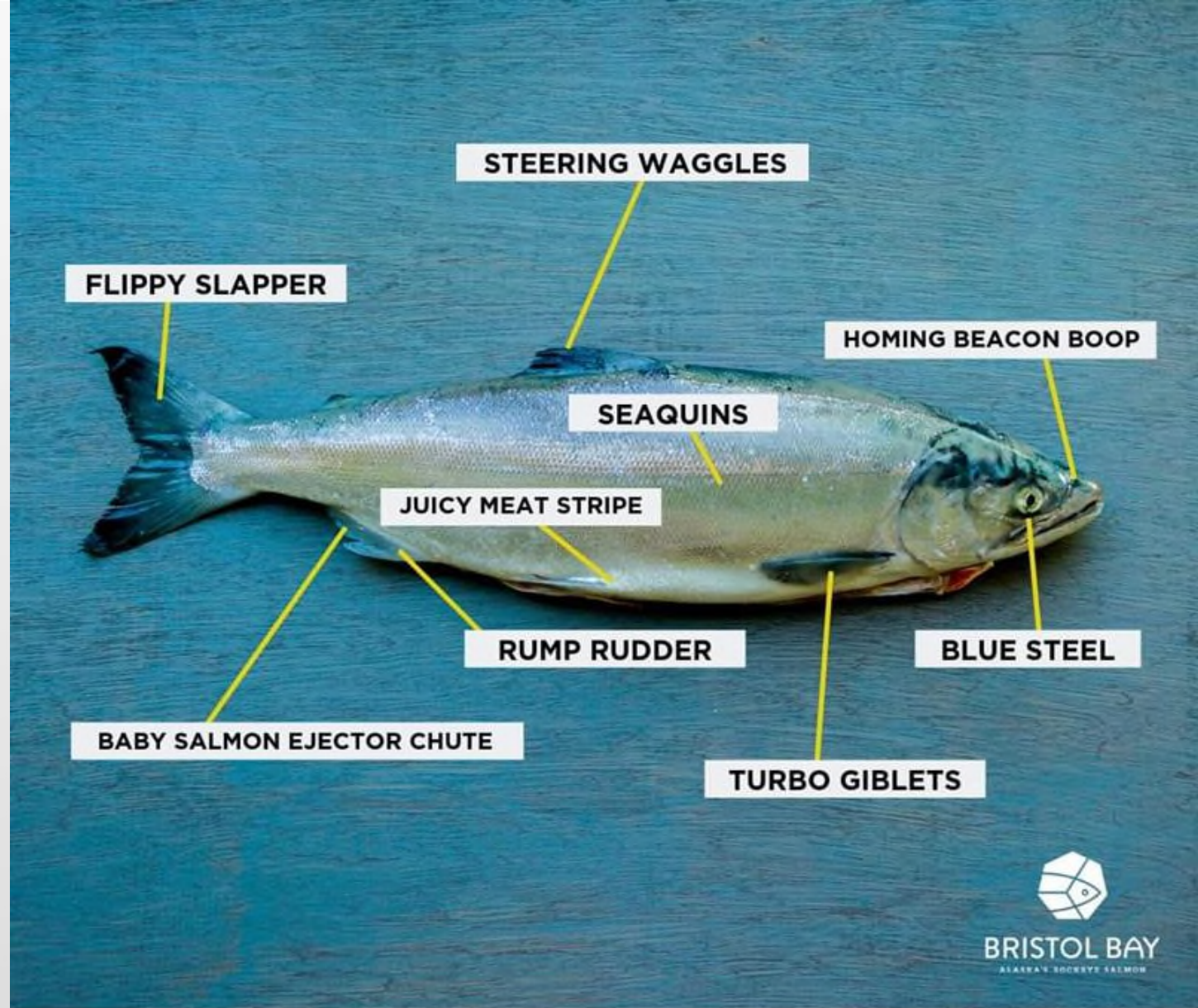
1. Request for USFWS regarding critical shortage of personnel in AK to perform wildlife capture, transport, and rehab.
2. Request from AWA Area Committee regarding UAS
3. Request from AWA Area Committee regarding IWI



REVIEW/DISCUSSION PART 3:

HOW DOES THE ARRT MANAGE AND RESPOND REQUESTS FOR SUPPORT?

LUNCH



BRISTOL BAY
ALASKA'S SOCKEYE SALMON

UNSCIENCE THE WILD SOCKEYE SALMON



ARRT NOTIFICATION AND DISCUSSION BASED EXERCISE

Statewide Planning Committee

Primary Objectives:

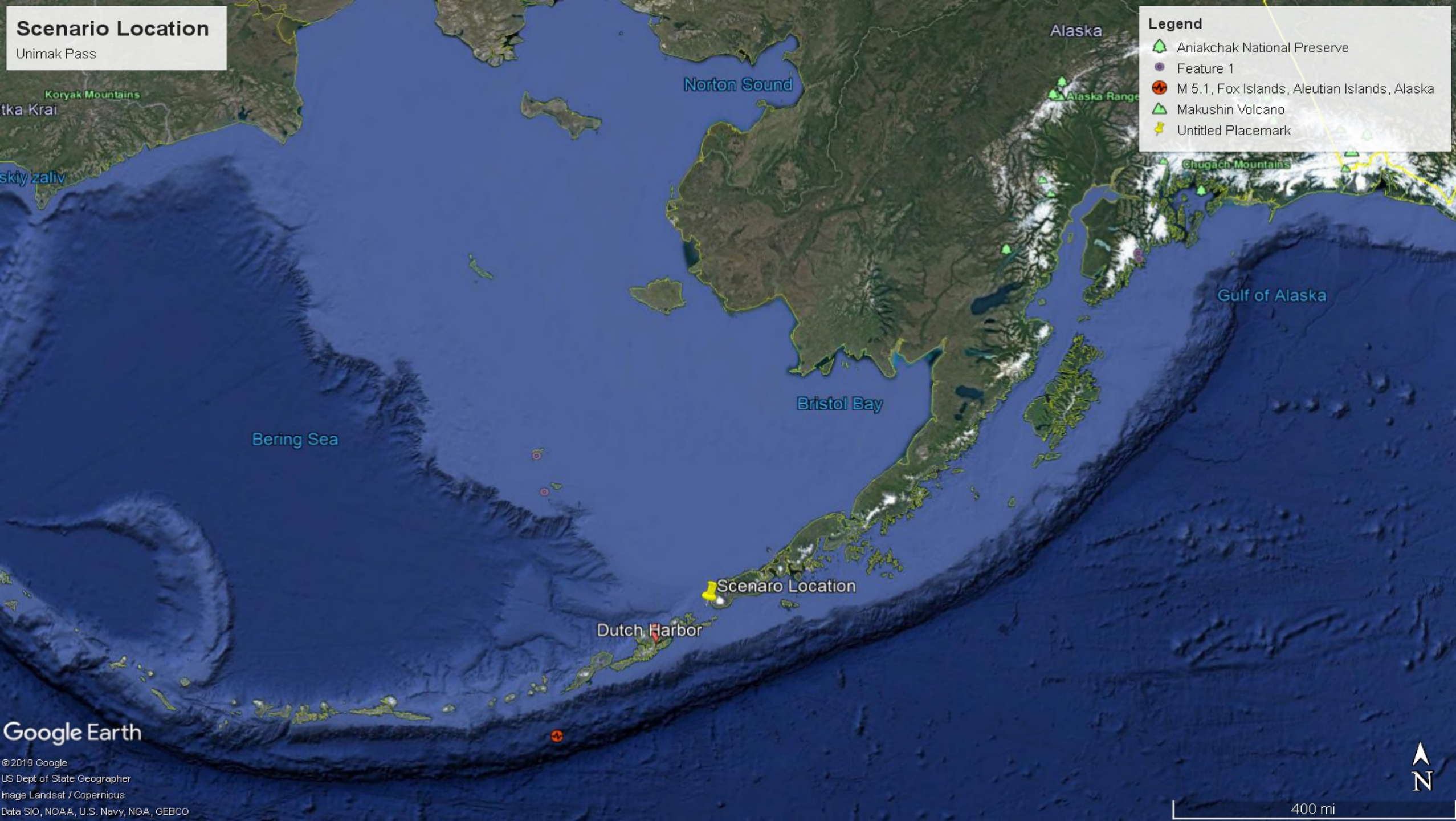
- ✓ Review scenario from AWA Area Contingency Plan
- ✓ Use the Coast Guard's Alert Warning System (AWS) to send out notifications simultaneously to Regional Response Team (RRT) members.
- ✓ Verify and validate RRT emergency contact list.
- ✓ Verify language for incident specific activation within current Regional Contingency Plan (RCP).
- ✓ Conduct discussion based exercise that encourages RRT members pre-identify potential response assets and resources.
- ✓ Discuss how and at what level your agency would interface in a response.
 - ✓ Logistics Section within Unified Command?
 - ✓ Or through the RRT?
- ✓ Update RCP to address any potential content gaps.

Situation:

- ❖ **Size of the Discharge:** A tank vessel's partial cargo of 200,000 barrels (of the 500,000 total capacity) of a heavy petroleum product (Vacuum Tower Bottom Blend, VTBB).
- ❖ **Event Description:** The fictitious spot charter Tank Vessel (T/V) Attu experiences a boiler failure causing partial loss of power while enroute from Alaska to a Far East port. The vessel requests and is granted permission to divert to Dutch Harbor to undergo repairs. While attempting to navigate thru Unimak Pass, the vessel is struck by a fish processing vessel. Several tanks on the starboard side are compromised. Both vessels manage to proceed to Dutch Harbor where they will undergo repair.
- ❖ **Location:** Approximate position- Latitude 54 25'N; Longitude 165 05'W.

Scenario Location

Unimak Pass



Legend

- Aniakchak National Preserve
- Feature 1
- M 5.1, Fox Islands, Aleutian Islands, Alaska
- Makushin Volcano
- Untitled Placemark

Google Earth

© 2019 Google
US Dept of State Geographer
Image Landsat / Copernicus
Data SIO, NOAA, U.S. Navy, NGA, GEBCO

400 mi

Scenario:

- ❖ **Spill:** 200,000 barrels (8,400,000 gallons) of the total cargo load of 400,000 barrels of a heavy petroleum product (Vacuum Tower Bottom Blend, VTBB) are released during the first few hours of the collision.
- ❖ **Cargo Salvage:** The vessel is not considered a total loss and plans are to initiate temporary repair of the damaged vessel in Dutch Harbor, and then proceed to a major shipyard for permanent repairs.
- ❖ **Time of Year:** April
- ❖ **On-scene Weather:** Winds: SW @ 40 kts, decreasing to 15 kts on second day;
Sea State: 10-30ft; Temp: 40° F

Additional Issues:

- ❖ Logistics

 - ❖ Tyranny of distance

- ❖ Environmental

 - ❖ Wildlife

 - ❖ Subsistence

 - ❖ Fisheries

- ❖ Temporary Flight Restrictions

- ❖ Drones

Key References:

- ❖ AK Scenarios Compendium – References and Tools, <https://dec.alaska.gov/spar/ppr/contingency-plans/response-plans/tools/>
- ❖ Arctic and Western Alaska Area Contingency Plan – Oil and Hazardous Substance Response Plans, <https://dec.alaska.gov/spar/ppr/contingency-plans/response-plans/>
- ❖ Regional Contingency Plan - Oil and Hazardous Substance Response Plans, <https://dec.alaska.gov/spar/ppr/contingency-plans/response-plans/>
- ❖ National Contingency Plan – Emergency Response, <https://www.epa.gov/emergency-response/national-oil-and-hazardous-substances-pollution-contingency-plan-ncp-overview>

Coast Guard Alert Warning System (AWS):

“...Exercise, exercise, exercise, tomorrow there will be an Alaska Regional Response Team Meeting...”

Regional Contingency Plan, Incident Specific Activations:

The ARRT may be activated by the chair as an incident-specific response team when a discharge or release:

Exceeds the response capability available to the OSC or Remedial Project Manager (RPM) in the place where it occurs;

- Transects State/country borders;
- May pose a substantial threat to public health or the environment; or
- Is a worst case discharge, as described in §300.324.

The ARRT also will be activated during any discharge or release upon a request from the OSC/RPM, or from any ARRT representative to the chair of the ARRT. Requests for ARRT activation shall later be confirmed in writing. Each representative, or appropriate alternate, should be notified immediately when the ARRT is activated.

How ARRT Agencies can assist during a response?

- ❖ Personnel
- ❖ Resources
- ❖ Critical information



BREAK





EXERCISE HOTWASH



PUBLIC COMMENT



_REVIEW OF PARKING LOT ISSUES
_PLANNING FOR NEXT MEETING
_CLOSING REMARKS