



2020 Regional Response Team (RRT) 6 Spring Meeting Agenda

[Register Here](#)

Co-Chairs:
Craig Carroll, USEPA
Michael Sams, USCG

Coordinators:
Bray Fisher, USEPA
Todd Peterson, USCG

Meeting Call-in Number: (210) 469-3886 **Passcode:** 10935973#
Adobe Connect Link: <https://connect.apan.org/rw93linl3m2p/>

Day 1	Wednesday, May 27, 2020
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0800 – 0815	Welcome, Introduction, & Review of Minutes	Co-Chairs & Coordinators
0815 – 0900	Hurricane Preparedness	FEMA, USEPA & USCG
0900 – 0915	Review RRT-6 Priority List	Michael Sams, USCG
0915 – 0930	Mercury Initiative	Paige Delgado, USEPA
0930 – 0945	Air Monitoring Initiative	Adam Adams, USEPA & Matt Tilimon, USCG

0945– 1000	15-minute break
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1000 – 1030	RRT-6 Co-Chair Report Outs: <ul style="list-style-type: none"> U.S. Environmental Protection Agency (USEPA) U.S. Coast Guard (USCG) 	Craig Carroll, USEPA Michael Sams, USCG
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1030 – 1130	State Agency Report Outs: <ul style="list-style-type: none"> Arkansas: <ul style="list-style-type: none"> Arkansas Department of Energy and Environment (ADEE) Arkansas Division of Emergency Management (ADEM) Louisiana: <ul style="list-style-type: none"> Louisiana Department of Environmental Quality (LDEQ) Louisiana Oil Spill Coordinator’s Office (LOSCO) Oklahoma: <ul style="list-style-type: none"> Oklahoma Department of Environmental Quality (ODEQ) Texas: <ul style="list-style-type: none"> Texas Railroad Commission (TRRC) Texas General Land Office (TGLO) Texas Commission on Environmental Quality (TCEQ) New Mexico: <ul style="list-style-type: none"> New Mexico Homeland Security and Emergency Management (NMHSEM) Region 6 Tribes 	
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1130 – 1200	Lunch
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2020 Regional Response Team (RRT) 6 Spring Meeting Agenda

1200	<i>Day 1 Continued</i>
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1200 – 1330 Federal Agency Report Outs:

- | | |
|--|---|
| <ol style="list-style-type: none"> 1. Dept. of Homeland Security (DHS): <ul style="list-style-type: none"> • Cybersecurity and Infrastructure Security Agency (CISA) 2. Dept. of Commerce (DOC) 3. Dept. of the Interior (DOI) 4. Dept. of Transportation (DOT) 5. Dept. of Health and Human Services (DHHS) 6. Dept. of Labor (DOL) | <ol style="list-style-type: none"> 7. General Services Administration (GSA) 8. Dept. of Agriculture (USDA) 9. Dept. of Defense (DoD) 10. Nuclear Regulatory Commission (NRC) 11. Dept. of Energy (DOE) 12. Dept. of Justice (DOJ) 13. Dept. of State (DOS) |
|--|---|

1330 – 1345	<i>15-minute break</i>
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1345 – 1500 USCG FOSC Reports (unit reps from each of the below will present ~10 min):

1. Sector Corpus Christi
2. Sector Houston-Galveston
3. MSU Port Arthur
4. Sector New Orleans
5. MSU Houma
6. Sector Lower Mississippi River

1500 – 1515 Open Forum All

1515 – 1530 Closing Remarks Co-Chairs

1530	<i>Adjourn</i>
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Dates for next RRT Meetings			
Fall 2020	Addison, TX	Confirmed	05 – 06 Nov 2020
Spring 2021 Joint RRT-4/6	Baton Rouge, LA	Proposed	05 – 06 May 2021
Fall 2021	Addison, TX	Proposed	03 – 04 Nov 2021

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Hurricane Preparedness

Presenters:

- Chris Hanson (FEMA)
- Craig Carroll (EPA)
- Mike Sams (USCG)



2020 Hurricane Season

Meets

COVID-19

**FEMA Region 6 Response Division
Operations Integration Branch**

Not Changing

- Incidents are *state managed, locally executed, and federally supported.*
- Declaration process
- Requests for federal assistance must come through the state emergency management agency.
- Logistics capabilities



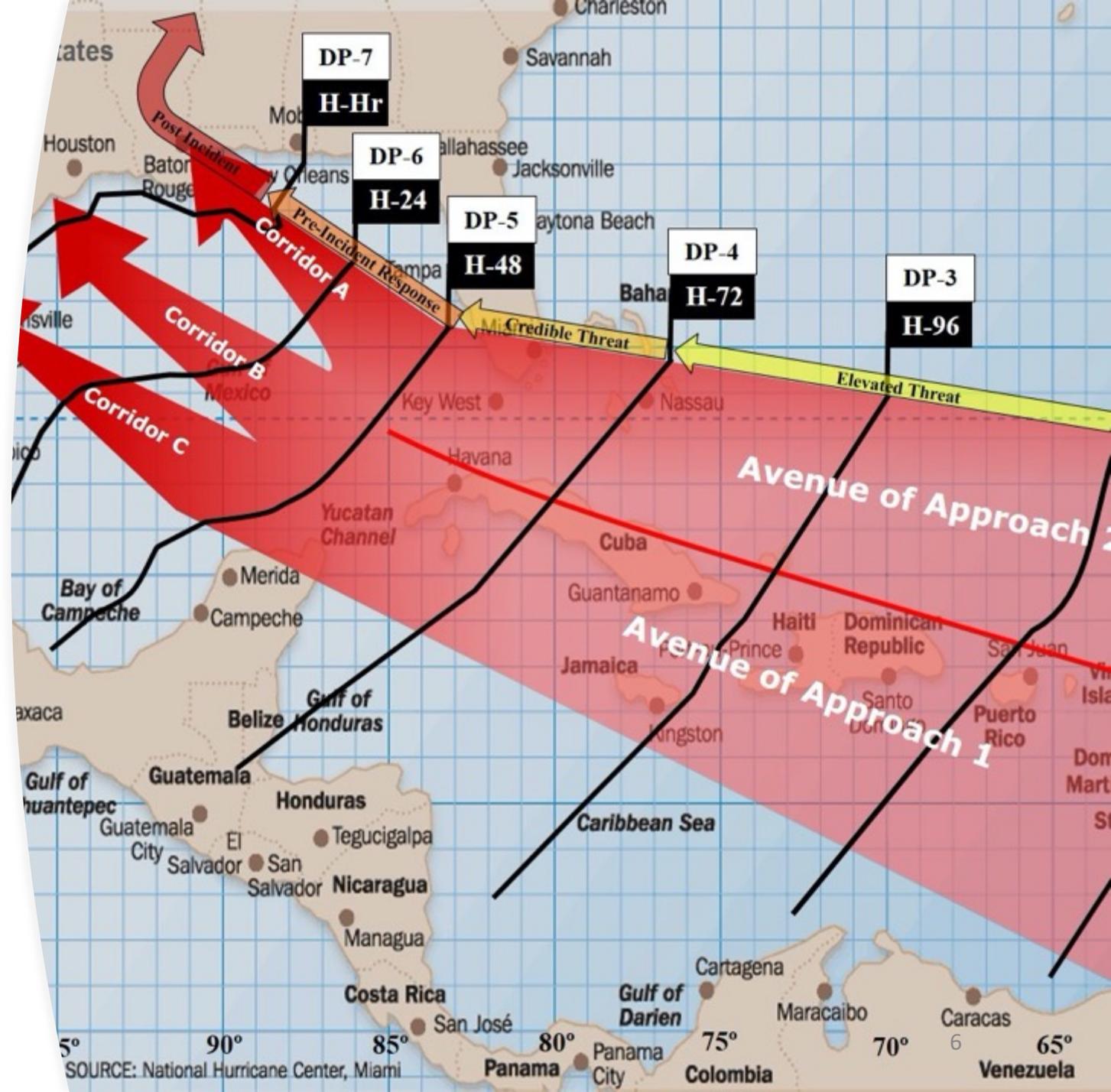


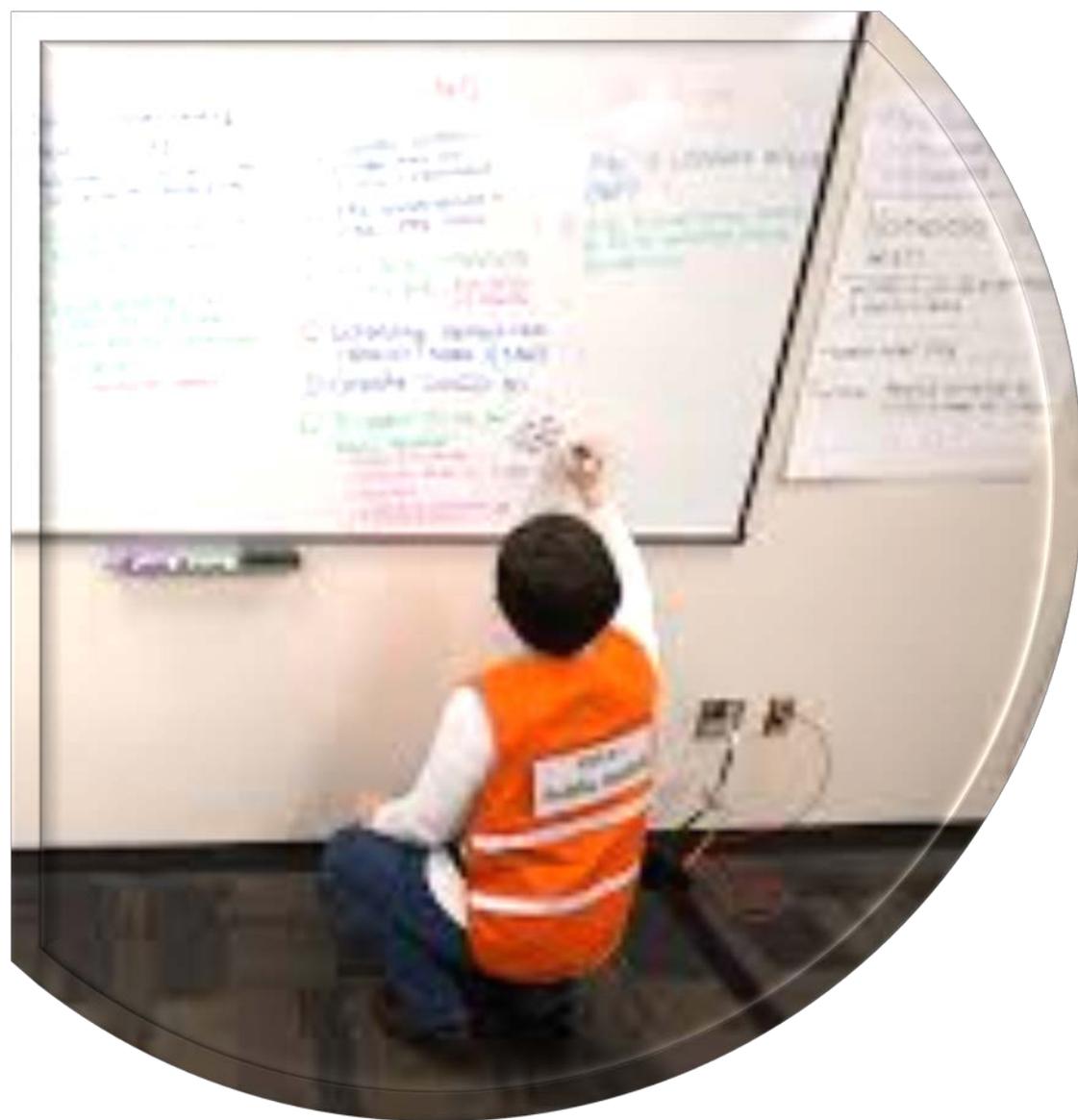
Not Changing

- **Close coordination with states, tribes and federal agencies**
- **Still supporting partners in accordance with:**
 - **National Response Framework (NRF)**
 - **National Incident Management System (NIMS)**
 - **National Disaster Recovery Framework (NDRF)**
 - **Response Federal Interagency Operational Plan (FIOP)**
 - **Recovery FIOP**
 - **Comprehensive Preparedness Guide 101**

Changing

- Remote/virtual response
 - Reduced/limited Initial Operating Facility (IOF)/Joint Field Office (JFO) footprint
 - Safety/mitigation protocols
- Increased Emergency Management Performance Grants (EMPG)
- H-hour timelines: decisions shifting to the left
 - *Ex: RRCC activation*
 - *Ex: Evacuation (general population, medical)*





Changing

- **Sheltering**
- **Resource constraints**
 - **State/Tribe**
 - **Federal**
 - **Emergency Management Assistance Compact (EMAC)**
 - **Private sector**



Questions?

Christine Mae Hanson
Operations Team Lead
DHS/FEMA Region 6
940-218-3445
christine.hanson@fema.dhs.gov

Craig Carroll (EPA)



Mike Sams (USCG)





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RRT-6 Priority List

	Priority	Assigned	Status
1.	Monthly EC Teleconferences	Executive Committee	Ongoing
2.	Conduct Incident-Specific RRT (ISRRT) Teleconferences <i>(Document Results)</i>	RRT Function	Ongoing
3.	Develop Region 6 RRT Evaluation Job-Aids for Alternative Response Technologies	Preparedness Committee	On Hold
4.	Improved Coordination of Natural Resource Damage Assessment (NRDA) with Response	Preparedness Committee	On Hold
5.	Mercury Response Initiative	Executive Committee	In Progress
6.	Develop Non-Synthetic Loose Sorbent Guidance	Executive Committee	On Hold
7.	Develop Air Monitoring Best Practices	Executive Committee	In Progress
8.	Develop Fish and Wildlife and Sensitive Environments Plan	Executive Committee	InProgress
9.	Develop Offshore Worst Case Discharge Appendix	Executive Committee	In Progress ₂

Mercury Initiative



EPA Region 6 On-Scene Coordinator (OSC) Paige Delgado



Origin of Region 6 Mercury Initiative

- Limited EPA Region 6 Resources
 - Budget
 - Available Response Personnel
 - Mercury Testing/Monitoring Equipment
 - Regional Priorities
- Various Approaches to Mercury Response in TX, LA, OK, AR, NM
 - Response Budget
 - Trained Personnel
 - Mercury Testing/Monitoring Equipment
 - State Response Priorities
 - Mercury Disposal Options (HHW, Fire Depts, etc.)
 - Outreach programs



Timeline

April 28, 2020

Contacted Region 6 State Environmental Departments to assign team members for the Mercury Initiative.

May 8, 2020

Received initial Mercury Release/Response data from State team members.

May 14, 2020

Distributed “Need Assessment” questionnaire to Region 6 State Environmental Department Representatives to assess the available Mercury Release/Response:

- Trained personnel
- Equipment
- Budget
- Disposal Options
- Outreach Programs





Region 6 State Agencies

- New Mexico Environmental Department (NMED)
- Oklahoma Department of Environmental Quality (ODEQ)
- Arkansas Department of Environmental Quality (ADEQ)
- Louisiana Department of Environmental Quality (LDEQ)
- Texas Commission on Environmental Quality (TCEQ)



Next Steps

1. Receive Remaining/Additional Needs Assessment Information from State Partners
2. Identify State-Specific “Gaps” for Mercury Response/Spill Prevention
 - a. Response Budget
 - b. Trained Personnel
 - c. Mercury Testing/Monitoring Equipment
 - d. Mercury Disposal Options (HHW, Fire Depts, etc.)
 - e. Outreach programs
3. Develop Collaborative State-Specific Plan to address “Gaps” for Mercury Response/Spill Prevention
 - a. EPA in coordination with State Resources
 - b. Establish Schedule for Plan Implementation
4. Initiate State-Specific Mercury Response/Spill Prevention Plans





Community Air Monitoring Plan (CAMP)

Central Texas Coastal Area Committee (CTCAC)

- Matt Tilimon - Facilitated completion of a CAMP for the CTCAC in less than 6 months with collaboration from multiple agencies:
 - Federal - USCG, NOAA/NWS, EPA (R6 and ERT), ATSDR, and CDC
 - State – TCEQ, TGLO, TDSHS
 - County – Harris (OEM, PHS, PCS), Galveston (OEM, HD, and UTMB)
 - Municipality – Texas City, Port of Houston
 - Industry – CTEH
 - And Others, potentially.
- Purpose – Establish consistency and standardization across the response community for community air monitoring data collection, analysis, and dissemination and;
- Takes a step toward establishing consistent UC action levels



Notification to RRT:

- As air monitoring in the community has been prioritized by the RRT, this is formal notification to the RRT members that this CAMP will be a starting point and used to implement something similar for the GHA in the Inland Zone.
- EPA will be reaching out to GHA Inland Area Stakeholders for consultation/collaboration.
- If your agency is a GHA Inland Area stakeholder and you wish to be part of this team, please notify Warren Zehner and Adam Adams.
- **Timeline: TRD following the current COVID19 efforts**

Thanks Matt Tilimon for your work and initiative on the CTCAC CAMP and for sharing your expertise across all levels of emergency response in EPA Region 6

Thanks to all those that invested time and expertise to complete the CTCAC CAMP

Adam Adams / May 27, 2020



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U.S. Environmental Protection Agency



Role	RRT Member	Contact Info
Co-Chair	Craig Carroll	(214) 665-2220 carroll.craig@epa.gov
Coordinator	Bray Fisher	(214) 665-2712 fisher.kelsey@epa.gov
Alternate Co-Chair	Bryant Smalley	(214) 665-7368 smalley.bryant@epa.gov



Overview

- COVID-19
- Outposting Strategy
- Virtual Response Management
- Hurricane Season Preparedness



EPA R6 Emergency Management Branch

Emergency Management Branch (SEDE)

Carroll, Craig [2220]

Readiness & Emergency Response Section (SEDER) Smalley, Bryant [7368]

- Adams, Pratistha [2214]
- Brescia, Nicolas [2291]
- Delgado, Paige [2724]
- Enders, Jhana [6654]
- Guidry, Randy [2277]
- Fausel, Betsy [6710]SEE
- Mann, Eric [7363]
- McAteer, Mike [7157]
- McKay, Tom [2180]SEE
- Moore, Gary [6609]
- Perry, Chris [6702]
- Pursell, Tracy [3185]SEE
- Parsons, Nellie[3164] SEE
- Roff, Nicholas [3157]

CERCLA & OIL Removal Section (SEDEC) Petersen, Chris [3167]

- Adams, Adam [2779]
- Bernier, Roberto [8376]
- Delgado, Eric [2703]
- Fisher, Kelsey [2712]
- Horner, Jo [7366]SEE
- Loesel, Matthew [8544]
- Patel, Anish [2288]
- Robertson, David [7363]
- Rouse, Philip [3187]
- Mzee, Nabil [7322]
- Zehner, Warren [281.983.2229]



Laws/Regulations/Policies

- Unmanned Aerial Surveillance platforms
- Inland Area Contingency Plan Update
- Community Air Monitoring Plan for Greater Houston Area
- Residential Mercury Response Initiative



Accomplishments

Thru Mid-year FY2020

Description
Completed 8 CERCLA Time Critical Removal Actions (Regional commitment = 22) costing \$5,000,000
Initiated 9 OPA Responses costing up to \$964,000
Completed 24 Facility Response Plan (FRP) inspections and 5 Government Initiated Unannounced Exercises (GIUE) (Regional commitment = 50)
Completed 74 Spill Prevention, Control and Countermeasures (SPCC) inspections (Regional commitment = 125)
Maintained primary mission essential function capability for response to oil spills and hazardous materials releases during COVID-19 Pandemic.
Conducted 2 Regional Response Team (RRT) meetings and participated in 2 incident specific RRT activations.
Participated in 1 tabletop or field exercises
Held 6 OSC Monthly Meetings to train staff and maintain expertise.
Responded to the TPC Tank Fire.
Hired 4 On-Scene Coordinators (3 Dallas, 1 Houston)



Outlook

Remainder of FY 2020

Description
Natural Disaster Operations Workgroup (NDOW) Full Scale Exercise
EPA R6 Incident Management Team Tabletop Exercise/Training



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U.S. Coast Guard (USCG)



Role	RRT Member	Contact Info
Co-Chair	Mr. Michael Sams	(504) 671-2234 Michael.K.Sams@uscg.mil
Co-Chair Alternate	LT Keyth Pankau	(504) 671-2235 Keyth.A.Pankau@uscg.mil
Coordinator	Mr. Todd Peterson	(504) 671-2232 Todd.M.Peterson@uscg.mil

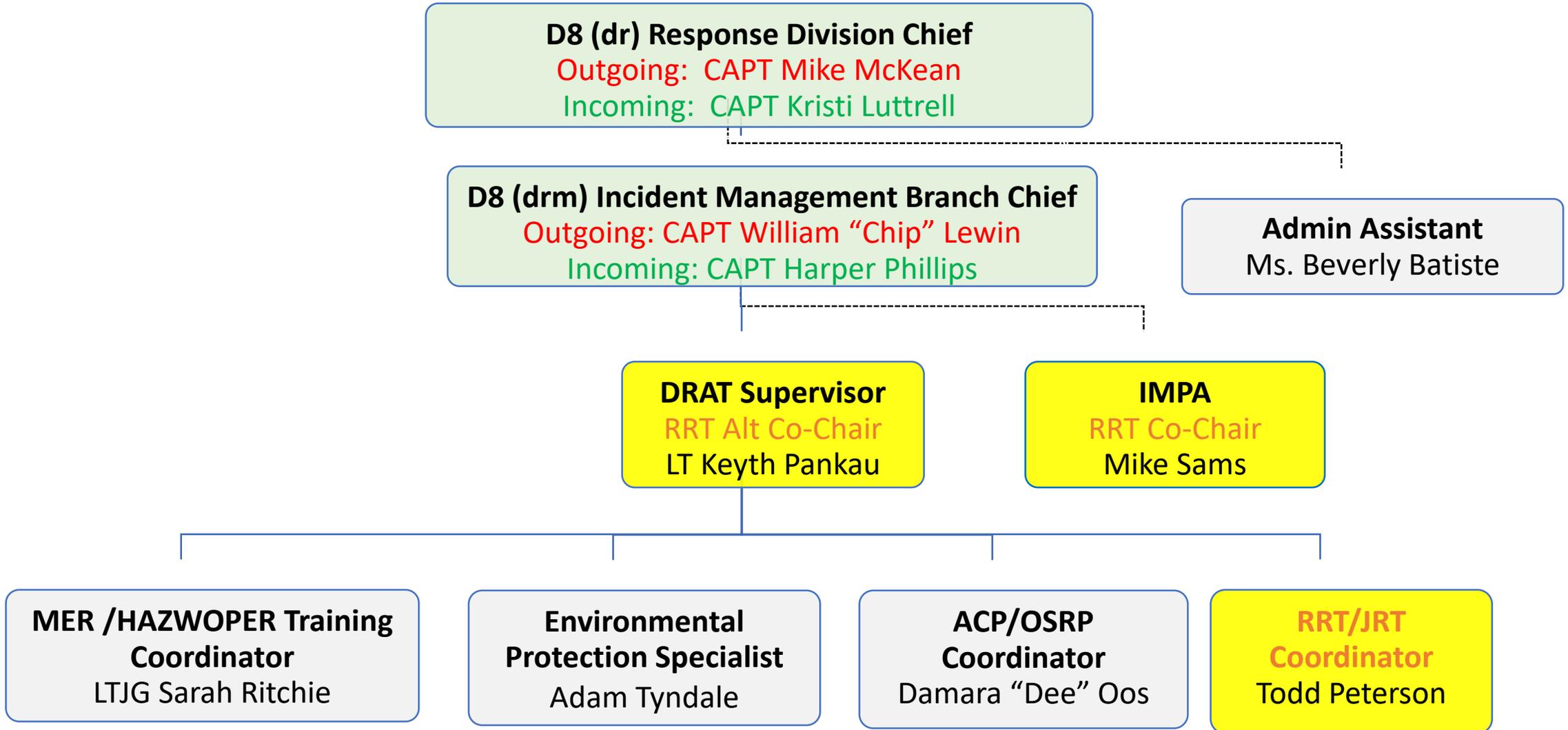


Overview

- COVID-19
- High Water - Inland Rivers
- Hurricane Season Preparedness
- National Review Panel – coastal ACPs
- Environmental Consultations



D8 (drm) Incident Management Branch





Laws/Regulations/Policies

- **CG Headquarters:**

- National Response Team – Area Contingency Planning (NRT-ACP) Workgroup

- **CGD 8:**

- Environmental Consultations
- Pollution Policy captured in the D8 Operational Planning Directive; will be revised annually
- 21st Century Area Contingency Plan Architecture
- BSEE Offshore Worst Case Discharge Project



Accomplishments

Since last RRT meeting
6-7 Nov 2019

Fed/State/Local planning and coordination efforts

Description	Location	Dates
Louisiana Statewide Area Committee Executive Steering Group (LA SACESG)	Baton Rouge, LA	6 Feb 2020
MEXUSGULF WS 2020	New Orleans, LA	19 Mar 2020
RRT-7 Meeting	Kansas City, MO	26-27 Mar 2019
4th Annual Clean Waterways Conference	Indianapolis, IN	7-9 Apr 2020
RRT-8 Meeting	Denver, CO	1-2 Apr 2020
Texas Statewide AC Meeting	Houston, TX	16 Apr 2020
2019 National Response Team (NRT) - Regional Response Team (RRT) Co-Chairs Meeting	Chicago, IL	21-23 Apr 2020



Outlook

Until Next RRT meeting
5-6 Nov 2020

Fed/State/Local planning and coordination efforts

Description	Location	Dates
Louisiana Statewide Area Committee Executive Steering Group (LA SACESG)	Telcon	10 Jun 2020
4th Annual Clean Waterways Conference	Indianapolis, IN	3-5 Aug 2020
Texas Statewide Area Committee Meeting (SACM)	Houston, TX	Planned for 3 Sep 2020; specifics TBD
RRT-7 Meeting	Kansas City, MO	23-24 Sep 2020
RRT-8 Meeting	Denver, CO	14-15 Oct 2020
30th Annual Clean Gulf Conference	San Antonio, TX	20-22 Oct 2020
RRT-6 Meeting	Addison, TX	05-06 Nov 2020
Louisiana Statewide Area Committee Meeting (SACM)	Baton Rouge, LA	Postponed till Jan-Feb 2021



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ARKANSAS RRT-6 CONTACTS

Contact	Name	Department	Email Address
Primary	Stephen Ratley	Arkansas Energy & Environment (E&E)	Ratley@adeq.state.ar.us
Alternate	Heather Saco	Arkansas E&E	sacoH@adeq.state.ar.us
Alternate	Jamie Belcourt	Arkansas E&E	Belcourt@adeq.state.ar.us
Alternate	Thomas Hunting	Arkansas E&E	Hunting@adeq.state.ar.us
Primary	Chris Foreman	ADEM	Chris.Foreman@adem.arkansas.gov
Primary	Lori Simmons	ADH	Lori.Simmons@arkansas.gov

KEY PERSONNEL CHANGES

Department	Title	Incoming Name	Email Address
Arkansas E&E	Emergency Response Inspector	Jamie Belcourt	Belcourt@adeq.state.ar.us
Arkansas E&E	Emergency Response Inspector	Thomas Hunting	Hunting@adeq.state.ar.us

STATE GOVERNMENT TRANSFORMATION

- ✓ Arkansas adopted new legislation (effective July 2019) that created the Arkansas Department of Energy and Environment (E&E).

- ✓ The entities within Arkansas E&E include:
 - Division of Environmental Quality
 - Oil and Gas Commission
 - Liquefied Petroleum Gas Board
 - Geological Survey
 - Pollution Control and Ecology Commission

STATE GOVERNMENT TRANSFORMATION

- ✓ The Emergency Response group that formerly operated under DEQ is now part of the department-level Office of Chief Technical Officer, providing emergency-management support to all E&E entities, including DEQ.
- ✓ The newly-formed E&E Emergency Management team will serve as RRT-6 contacts for ESF 10 response in Arkansas.

INCIDENT – TANKER BREACH

February 25, 2020



CAUSE:

- Truck hit a dip in the bridge and split tanker



PRODUCT:

- Approximately 3000 gallons of sulfuric acid spilled, impacting about .25 mile of interstate
- Product pooled on shoulder and no waterways were impacted



KEY OPERATIONAL ACTIVITIES:

- Interstate was shut down
- Initial containment, neutralization
- Contractor (E3) responded and applied hydrated lime solution using spreaders
- pH was sampled until it was about 5-6 and no longer considered hazardous



INCIDENT – TANKER BREACH

February 25, 2020

Continued

✓ RESPONDERS:

- Arkansas Energy and Environment, Emergency Response
- Lonoke County Office of Emergency Management
- Little Rock HazMat Team
- Local Responders
- Local Law Enforcement

✓ MAJOR LESSONS LEARNED:

- Expect the unexpected!
- Several drivers drove through the product during and immediately after the release prompting numerous phone calls to our office, Poison Control, ARDOT and State Police.



ARKANSAS E&E METRICS

November 2019 – Present

Category	Value
Total # Incidents	215
# Requiring Immediate Response	11
# Referrals to Division of Environmental Quality Media Offices	13
# Complaints Received through E&E Emergency Management	32

Environmental Media Specifics	Value
# Incidents Impacting Water	142
# Incidents Impacting Air	37
# Incidents Impacting Hazardous Waste	18
# Incidents Impacting Regulated Storage Tanks	6
# Incidents Impacting Multiple Media	96

COVID-19 UPDATE

ARKANSAS DEPARTMENT OF HEALTH (ADH)

- Operations Center fully activated
- ADH leads the state's COVID-19 response

ARKANSAS DIVISION OF EMERGENCY MANAGEMENT (ADEM)

- State Emergency Operations Center fully activated daily 0800–1600 hours, in support of ADH
- Bi-weekly coordination calls (Mondays and Thursdays)

ARKANSAS E&E EMERGENCY MANAGEMENT

- 100% Remote Operations (Emergency Management team)
- ESF 10 representation in bi-weekly ADEM coordination calls





Louisiana



POSITION	AGENCY	FIRST NAME	LAST NAME	EMAIL
PRIMARY	LDEQ	Jeff	Dauzat	Jeff.Dauzat@la.gov
ALTERNATE	LDEQ	Daniel	Lambert	Daniel.Lambert@la.gov
ALTERNATE	LDEQ	Jerry	Lang	Jerry.Lang@la.gov
ALTERNATE	LDEQ	Ji	Wiley	Ji.Wiley@la.gov
PRIMARY	GOHSEP	Chris	Guilbeaux	Christopher.Guilbeaux@la.gov
PRIMARY	LSUHSC	Jimmy	Guidry	JGuidry@la.gov
ALTERNATE	LSUHSC	Luanne	White	LAWhite@tulane.edu
ALTERNATE	LOSCO	Karolien	Debusschere	Karolien.Debusschere@la.gov
PRIMARY	LOSCO	Sam	Jones	Sam.Jones@la.gov
PRIMARY	LPCC	Mark	Ryan	MRyan@lsuhsc.edu
ALTERNATE	LSP	Gene	Dunegan	Gene.Dunegan@la.gov
PRIMARY	LSP	John	Porter	John.Porter@la.gov



Executive Summary

Louisiana



Challenges-

Responding to environmental incidents while trying to exercise social distancing and returning to the new normal.

Best Practices-

Continued cooperation with Federal, State, and Local partners when responding to incidents in an effort to keep all key stakeholders and the public informed.

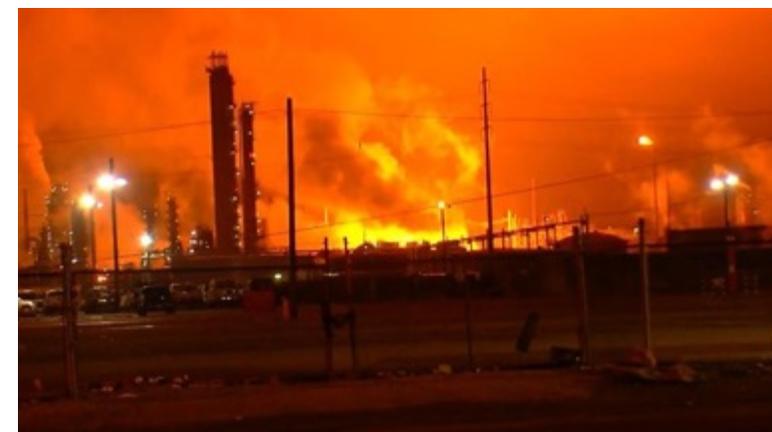


xonMobil Refinery Fire

Date:	2/11/2020
Type and amount of product spilled:	12,700 pounds Sulfur Dioxide, 12,300 Pounds flammable vapor, 2,800 pounds Butadiene and 16,000 pounds of sulfuric acid
Cause of spill:	Air was inadvertently introduced into the line containing hydrocarbon material and ignited inside.
Key operational activities:	Fire was extinguished by onsite fire team, Air monitoring of the perimeter of the facility was conducted throughout this incident.
Agencies Involved:	LDEQ, LSP, Baton Rouge Hazmat, Baton Rouge OEP members
Major lessons learned:	Although a very large visible fire there was no evidence of offsite impacts.



Baton Rouge, La





Metrics/Trends/Challenges

Louisiana



10/28/19- 5/11/2020

Non-Emergency Notifications	1100
Emergency Notifications	428
Complaints	1420



Accomplishments

Louisiana



Training

Description	Dates
Air Monitoring for Local/State Responders	Multiple

Exercises/Workshops

Description	Dates
Nuclear Power Plant Exercises	Multiple

Fed/State/Local planning and coordination efforts

Description	Dates
State Emergency Operations Plan Updates	Multiple
LDEQ Catastrophic Event and Natural Disaster Response Plan and Parish Resource Book Update	Multiple



Outlook

Louisiana



Training

Description	Dates
Air Monitoring Training for Local/State Responders (JESTC)	Multiple
LDEQ Internal Responder Training	Multiple

Exercises/Workshops

Description	Dates
Riverbend Nuclear Power Plant Exercise	12/1/2020
Louisiana Emergency Management Conference (LEMC)	Canceled

Fed/State/Local planning and coordination efforts

Description	Dates
Parish LEPC Meetings	On hold





Executive Summary

Challenges-	<ul style="list-style-type: none">• Cyber Attack – Brief interruption in receipt of spill reports• COVID-19
Lessons Learned-	Communication and relationships w/partners helped overcome challenges
Best Practices-	Embrace technology (conference calling, zoom meetings, etc)



Key Personnel Changes

Agency	Role	Incoming Name	Outgoing Name
LOSCO	Oil Spill Coordinator	Sam Jones	Marty Chabert



Louisiana - LOSCO



POSITION	AGENCY	FIRST NAME	LAST NAME	EMAIL
PRIMARY	LOSCO- Oil Spill Coordinator	Sam	Jones	Samuel.Jones@la.gov
ALTERNATE	LOSCO- Deputy Coordinator	Karolien	Debusschere	Karolien.Debusschere@la.gov



LOSCO Drill Coordinator



Katie Caldwell

Katie.Caldwell@la.gov

225-925-3730





Metrics/Trends/Challenges



Reporting Trends

Time Period	Total oil related reports
Calendar Year 2016	1,438
Calendar Year 2017	1,580
Calendar Year 2018	1,405
Calendar Year 2019	1,520
01/01/2020-04/29/2020	380



Accomplishments



Training

Description	Dates
PIO Training	11/19/2019
OSC Crisis Management	12/2-13/2019
ICS 300	02/5-6/2020

Exercises/Workshops

Description	Dates
ExxonMobil Drill	11/05/2019
Marathon Oil Workshop	11/13/2019
JW Stone GIUE	12/06/2019
Citgo GIUE	12/09/2019
GOHSEP 2020 ROC Drill	03/04/2020
Shell Virtual Drill	04/28/2020
COVID 19 Hurricane	05/14/2020
Participation w/Industry in Drill and Exercise Planning	Various



Accomplishments



Fed/State/Local planning and coordination efforts

Description	Dates
Coastal and Marine Operators Conference	11/06/2019
Barataria-Terrebonne NEP Management Conference	11/07/2019
Southcentral Louisiana Area Committee Meeting	11/21/2019
Louisiana Emergency Response Commission Meeting	12/11/2019
West Baton Rouge Parish Emergency Response Meeting	01/08/2020
Worst Case Discharge Meeting (BSEE/USCG ACP Project)	01/22/2020
LA Statewide Area Committee Executive Steering Group (LA SACESG) Conference Call	01/24/2020
LA Statewide Area Committee Executive Steering Group (LA SACESG) Meeting	02/05/2020
GOHSEP Region 2 Planning Meeting	03/04/2020
Southeastern Louisiana Area Committee Meeting	03/12/2020
ESA and Section 106 training and coordination	04/06/2020
RRT 6 COVID 19 Planning Conference Call	04/08/2020



Outlook

Training

Description	Dates
HAZWOPER Refresher	Various

Exercises/Workshops

Description	Dates
ExxonMobil Drill	08/27/2020

Fed/State/Local planning and coordination efforts

Description	Dates
Statewide Area Committee Meeting ***CANCELLED***	06/10/2020
LA Statewide Area Committee Executive Steering Group Meeting	06/10/2020
Clean Gulf Conference	10/19-22/2020



LA Statewide Area Committee Executive Steering Group (LA SACESG)



Priority List -- In Progress or Continuing

	Priority	Assigned	Status
1.	Conduct Three ESG Teleconferences Annually (Specifics TBD)	LA SACESG	Ongoing
2	Conduct One Annual Face-To-Face Meeting (Specifics TBD)	LA SACESG	In Progress
3	Prioritize ACP Updates (including Charters and Memberships)	LA SACESG	In Progress
4	Develop Surface Collecting Agents Guidance	LA SACESG	In Progress
5	Develop Geographic Response Strategies (GRS) Outreach Documents and Procedures	LA SACESG	In Progress
6	Develop Best Practices for State Historic Preservation Office (SHPO) Engagement	LA SACESG	In Progress
7	Training, Exercises, Lessons Learned Statewide Information Sharing	LA SACESG	In Progress



Calcasieu Refining Tank Farm



Date:	6 November 2019
Type and amount of product spilled:	Crude Oil – 159 Bbls
Cause of spill:	Drain valve was left open
Key operational activities:	Hard and soft boom to contain spill near source w/skimbers to recover; UAS operations to track extent of oil spill downriver
Agencies Involved:	NOAA, USCG, LDWF, LDEQ
Major lessons learned:	Based on initial information, UAS overflights, and in-person surveys, the total spills was originally underestimated. It was difficult to gauge the thickness of the oil that was contained in the boom.



Incident Location



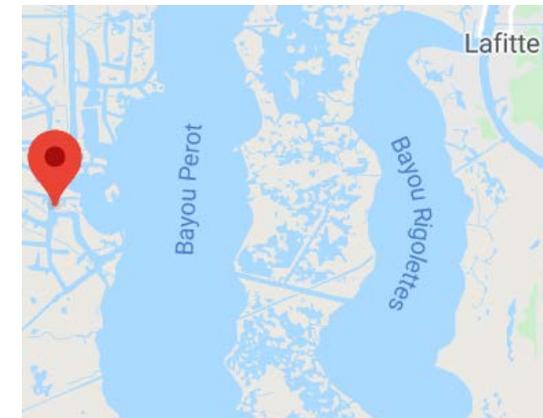
Photo



TPIC Delta Farms #96



Date:	9 November 2019
Type and amount of product spilled:	Crude Oil – 8 Bbls
Cause of spill:	Leak in flowline
Key operational activities:	In-situ burn
Agencies Involved:	USCG, LDWF, LDEQ
Major lessons learned:	Experience matters – agency and RP personnel involved in the spill had performed multiple in-situ burns and as such, the process was quick and effective



Incident Location



Photo



Bayou Bouillion



Date:	2 December 2019
Type and amount of product spilled:	Crude Oil – 30-50 Bbls
Cause of spill:	Leak in storage barge
Key operational activities:	Booming and skimming; tracking oil via UAS flights
Agencies Involved:	USCG, LDWF, LDEQ
Major lessons learned:	Timely response is critical. Response actions were late in deployment, resulting in a larger area of oil impact and a longer period of active response



Incident Location



Photo



Oklahoma



POSITION	AGENCY	FIRST NAME	LAST NAME	EMAIL
PRIMARY	OEM	Bonnie	McKelvey	Bonnie.McKelvey@oem.ok.gov
PRIMARY	ODEQ	Jennifer	Handley	Jennifer.Handley@deq.ok.gov
ALTERNATE	ODEQ	Ashley	Sebree	Ashley.Sebree@deq.ok.gov
ALTERNATE	ODEQ	Clifton	Hoyle	Clifton.Hoyle@deq.ok.gov
PRIMARY	OSDH	Rocky	McElvany	RockyM@health.ok.gov
ALTERNATE	OSDH	Scott	Sproat	ScottS@health.ok.gov



Key Personnel Changes

Oklahoma

Agency	Role	Incoming Name	Outgoing Name
DEQ – Environmental Complaints and Local Services Division	Division Director	Kendal Stegman	Richard McDaniel
DEQ – Environmental Complaints and Local Services Division	Assistant Division Director	Mark Hildebrand	Loree Boyanton
DEQ	Backup Emergency Response Coordinator	Ashley Sebree	Loree Boyanton



Executive Summary

Oklahoma

Challenges-	Providing effective technical service and responding to complaints, spills, and emergency response events while ensuring employee health & safety protocols are met and maintaining social distancing recommendations.
Lessons Learned-	Teleworking works and practices to protect employees while in the field are effective.
Best Practices-	Minimize face-to-face contact, wear proper PPE and maintain distances of 6' when face-to-face contact must occur or when out in public, only 1 person per vehicle, and keep a daily log of all contacts.



Blaine Seep Site

Oklahoma

Date:	December 2019 – Ongoing
Type and amount of product spilled:	An unknown amount of saltwater migrating through the subsurface and surfacing in rural area west of Kingfisher in Kingfisher Co. Flow started at 13.5 gal/min, currently at 1.66 gal/min.
Cause of spill:	Saltwater injection disposal wells being over-pressurized or having construction/maintenance issues.
Key operational activities:	OCC: Working with operators, monitoring site, removing surfacing saltwater, and transporting for disposal. DEQ: Sampled 34 PWS wells and 4 private wells within 15 miles of seep site, monitoring with quarterly sampling.
Agencies Involved:	Oklahoma Corporation Commission (OCC) Oklahoma Department of Environmental Quality EPA Region 6
Major lessons learned:	Communication is key.



Incident Location



Site visit – 1/31/20



Metrics/Trends/Challenges

Oklahoma

Since the last meeting...

- DEQ complaints: 2,095
- DEQ spills: 143
- DEQ fish kills: 10
- Referred complaints & spills: 140





Laws/Regulations/Policies

Oklahoma

- Open Burning
- Manufacturing of Fiberglass Reinforced Plastic Products
- Highway Spill Remediation
- Individual & Small Public On-Site Sewage Treatment Systems
- Waterworks & Wastewater Works Operator Certification
- Radiation Management
- Incorporations by reference (CFR updates)
 - Air
 - Hazardous Waste



Accomplishments

Oklahoma

Training

Description	Dates
IAEM Conference – Savannah	November 17-21, 2019

Exercises/Workshops

Description	Dates

Fed/State/Local planning and coordination efforts

Description	Dates
State Radiation Response Plan (ESF #8 & ESF #10, Appendix 1)	Completed



Outlook

Oklahoma

Training

Description	Dates
Emergency Response Training	TBA

Exercises/Workshops

Description	Dates

Fed/State/Local planning and coordination efforts

Description	Dates
DEQ-OCC Jurisdictional Guidance Updates	Ongoing



Texas General Land Office (TGLO)



POSITION	Name	Agency	Phone	EMAIL
PRIMARY	Jimmy A. Martinez	TGLO	512-475-1575	Jimmy.A.Martinez@GLO.TEXAS.GOV
ALTERNATE	Steve Buschang	TGLO	512-475-4611	Steve.Buschang@GLO.TEXAS.GOV

Executive Summary

Challenges-	COVID – 19 <ul style="list-style-type: none">• March 16 – Present• 2020 Hurricane Season
Lessons Learned-	<ul style="list-style-type: none">• Implementation of social distancing practices in spill response and prevention efforts• Importance of PPE acquisition for a pandemic situation
Best Practices-	<ul style="list-style-type: none">• Agency emphasis on safety• Ability to adapt to a pandemic situation• Ability to remain flexible while continuing to fulfill OSPRA mission to conduct immediate, effective spill responses• Ability to maintain prevention efforts where safe and appropriate• Consistent and positive local communication and coordination• Agency wide rapid standup of remote technology support• Field staff ability to use time for equipment maintenance, training and hurricane season preparation

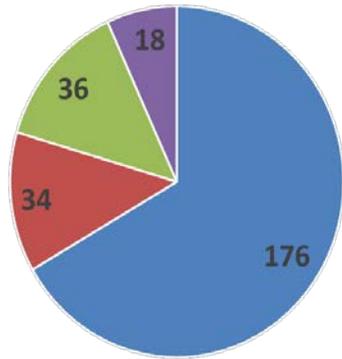
TGLO Key Personnel Changes

Agency	Role	Incoming Name	Outgoing Name
TGLO	Region 1- Nederland Field Office Manager	Eric Robertson	Johnny Darcey
TGLO	Region 5 - Port Lavaca Field Office Manager	Tony Belton	Robb Muil
TGLO	Sr. Deputy Director for Coastal Protection	David Green	Greg Pollock
TGLO	Austin - Preparedness & Prevention Coordinator	Patrick Marshall	N/A
TGLO	Austin – Derelict Vessel Coordinator	Craig Cook	N/A



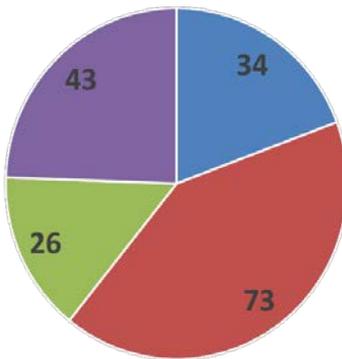
Metrics/Trends Texas

Responses
November 1, 2019-April 30, 2020



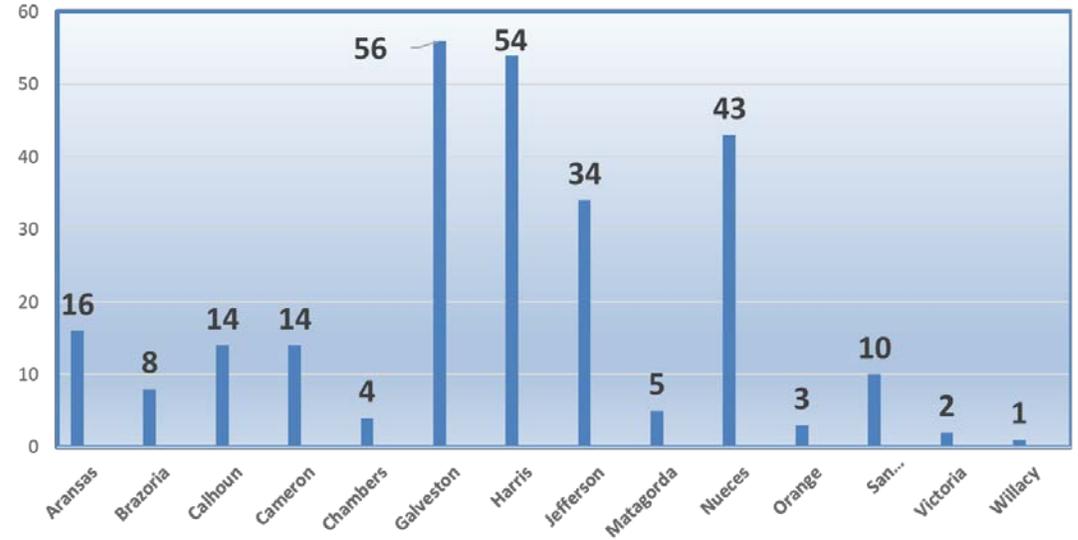
■ Spill Found ■ Threat ■ No Spill Found ■ Non JD by Region

Spill Sources
November 1, 2019-April 30, 2020



■ Facility ■ Vessel ■ Other ■ Unknown

Spill Response Locations
(Includes all responses/threats/no spill found)
(November 1, 2019-April 30, 2020)
Total Responses - 264





Metrics/Trends/Challenges

Texas General Land Office

Activities - TGLO Prevention Efforts

November 1, 2019-April 30, 2020



- **Patrols**
 - Vehicle / Boats -1,220 Facility Activities
- **Vessel Activities** - 965
- **Facility Activities** – 425
- **SB 500 Funding Implementation**-TGLO has identified 74 priority vessels for removal. An RFP is currently in the Texas Comptroller approval process; once approved, the RFP will be released to potential vendors. TGLO will hold bid meetings, format TBD, in Region 2 and Region 3. Field staff continue to monitor vessels subject to removal. Vessels will be removed from late summer, 2020 through August, 2021
- **Deepwater Port Activities**
 - SPOT
 - Bluewater
- **VTIP**- Brazoria County in February, resulting in 53 vessels relinquished for a total of 870 linear feet. Since the program's inception, 795 vessels have been turned in for a total of 13,086.50 linear feet



Director of Research and Development Activities

- **Chaired Session at Gulf of Mexico Ecosystem and Science Conference on:**
 - **Evolution and Development of Spatially Related Response and Restoration Data Collection, Use, and Retrieval Tools**
- **Working on NEW GLO Grants Management Database**
- **Kickoff FY 2020-21 R&D Initiatives with Universities**
- **Presented at Area Committee meeting Houston/Galveston- new mapping applications in GLO Atlas**
- **Submitted manuscript with Helen Dubach to IOSC on ICS 232 issues**
- **IOSC reviewer manuscripts and posters**
- **Continue to assist in GLO UAS usage and uses (currently working on image capture and uploads)**



State Scientific Support Activities

Texas

- **Spill modeling events- 11 models run on 6 spill, or vessel grounding events**
- **Rolled out 21st Edition Toolkit**
 - **Significant updates include: RARs and BMP imbedded in mapping tools**
- **Presented at Area Committee meeting Houston/Galveston**
- **RRT VI Support- Surface Washing Agent, In-situ Burn (ISB) and State Historical Preservation Office (SHPO) guidance documents**
- **Held GLO SSC Meeting in College Station at the Texas A&M GERG Facility**
- **Assist with Deep Water Ports applications involving GLO jurisdictional issues**
- **All things COVID19**



Current Preparedness Activities

Texas



- **Oil Spill Toolkit update 2020 (22nd edition) -new biology layers and faster graphic anticipated**
- **GCOOS ExCOM and RRT VI ExCOM participation**
- **We are looking at the integration of tested GRPs and including on our mapping software**
- **Working on a particle tracking tool that provides detailed hindcasts for spill response, S&R, objects on or near the surface tracked with HF radar systems**
- **Continue to prepare papers for IOSC, Clean Gulf, National Academy of Sciences Gulf Research Program (GRP)-Offshore Situation Room, GOMOSES Core-7 Synthesis paper**
- **Reschedule joint GLO/NOAA SCAT training**
- **Preparing for FY2021-2022 Grant Cycle**



Outlook



Training

Texas

Description	Dates
Clean Gulf Conference	October 20—22, 2020

Exercises/Workshops

Description	Dates
Gulf Coast Ocean Observing Meeting (GCOOS)	Sept 30-Oct 2, 2020

Fed/State/Local planning and coordination efforts

Description	Dates
LEPC – Jefferson Co., Chambers, Co., LaPorte, Galveston, Coastal Plains, Brownsville	Monthly
Port Authorities (Calhoun, Lavaca, Victoria, Corpus Christi, Brownsville)	Monthly
State Wide Area Committee Meeting Anadarko-Woodlands, Texas	September 2, 2020
Sector Houston Galveston AC Meeting	September 3, 2020

Outreach

Description	Dates



On the Horizon



Preparedness Efforts - Staff is Coordinating with USCG D8 and Sector Corpus Christi to test Homeland Security Information Network (HSIN) virtual Incident Command Post and routine responses under social distancing protocols for use during disaster and spill response.

Training Coordination - Staff is coordinating with Sector Houston/Galveston and Sector Corpus Christi to align ICS training requirements and identify additional training opportunities for GLO personnel and to create a joint HAZWOPER program with GLO.

Continuing Derelict Vessel Removals - Oil Spill plans to seek additional resources for continuing derelict vessel removals as well supporting new and existing VTIP partnerships.

Enhancement of Prevention Efforts – Oil Spill seeks to promote prevention efforts and strengthen facility and vessel compliance programs through TGLO Sound Management Practice Program (SMPP).



Texas Commission on Environmental Quality (TCEQ)





Texas Commission on Environmental Quality (TCEQ)



POSITION	AGENCY	FIRST NAME	LAST NAME	EMAIL
PRIMARY	TCEQ	Anthony	Buck	Anthony.Buck@tceq.texas.gov
ALTERNATE	TCEQ	Tom	Erny	Tom.Erny@tceq.texas.gov



TEXAS

Executive Summary



Challenges-	COVID-19
Lessons Learned-	Be flexible
Best Practices-	Keep in touch with your Local, State, and Federal partners



Personnel Changes

Texas

Agency	Role	Incoming Name	Outgoing Name
TCEQ	Deputy Executive Director	Ramiro Garcia/L'Oreal Stepney	Stephanie Bergeron Perdue
TCEQ	Director, Office of Water	Unknown	L'Oreal Stepney
TCEQ	Director, Office of Compliance and Enforcement	Unknown	Ramiro Garcia



TPC Fire/Explosion

Texas



Date:	November 27, 2019
Type and amount of product spilled:	1,3 butadiene
Cause of spill:	Leak with resulting Explosion/Fire
Key operational activities:	Air monitoring and Regulatory Oversight
Agencies Involved:	Jefferson County, TCEQ, 6 th CST and EPA
Major lessons learned:	Getting the proper air monitoring equipment can be challenging





New Mexico Homeland Security and Emergency Management (NMHSEM)



POSITION	AGENCY	FIRST NAME	LAST NAME	EMAIL
PRIMARY	Julie	Jolly	NMDHSEM	Henry.jolly@state.nm.us
ALTERNATE	Brian	Simeone	NMDHSEM	Brian.simeone@state.nm.us



Executive Summary

Challenges-	Manning our EOC during the outbreak. WebEOC install during outbreak. Planning LEPC 101 over the internet.
Lessons Learned-	Zoom meetings. Working at home.
Best Practices-	The use of the National Guard

Other Key Personnel Changes



Agency	Role	Incoming Name	Outgoing Name
NM DHSEM	Secretary	Bianca Ortiz Wertheim	Kelly Hamilton

Outlook



Training

Description	Dates

Exercises/Workshops

Description	Dates
LEPC 101 Webinars	July, Aug, Sep

Fed/State/Local planning and coordination efforts

Description	Dates



Welcome to the Spring 2020 Meeting



27 May 2020

Meeting Call-in Number: (210) 469-3886 **Passcode:** 10935973#

Adobe Connect Link: <https://connect.apan.org/rw93linl3m2p/>

Federal Report Outs



FEMA

POSITION	AGENCY	FIRST NAME	LAST NAME	EMAIL
Primary	US DHS / FEMA	Christine	Hanson	Christine.hanson@fema.dhs.gov
Alternate	US DHS / FEMA	Dave	Bell	David.bell@fema.dhs.gov
Alternate	US DHS / FEMA	Shannon	Moran	Shannon.moran@fema.dhs.gov
Alternate	U.S. DHS / FEMA	Kevin	Jaynes	Kevin.Jaynes@fema.dhs.gov



Executive Summary

Challenges-	COVID-19 Response <ul style="list-style-type: none">• Telework<ul style="list-style-type: none">• Remote Mission Tracking• VPN/Connectivity• National resource adjudication• Conflicting policy guidance
Lessons Learned-	Telework <ul style="list-style-type: none">• Utilize MS Teams, Skype, etc. Resource adjudication <ul style="list-style-type: none">• Resource Request Tracking documents
Best Practices-	<ul style="list-style-type: none">• Simplified mission command/tracking• Continue utilizing FEMA Integration Team (FIT) within State EOC



Key Personnel Changes

Role	Incoming	Outgoing
Alternate RRT Member	Shannon Moran	Ken Clark
Senior Operations Specialist	Scott Megahee	Lonnie Ward
Operations Specialist	James Rhodes	Arianne Thomas
Operations Specialist – Mission Assignments	Lorraine Pagan	Dawn Eck
Operations Section Chief – IMAT 1	Jay Moreau	Steve Palladino



Metrics/Trends/Challenges

- Challenge – National Resource Adjudication
 - FEMA HQ controlled all COVID-19 supply distribution from the NRCS in Washington, DC.
 - States had multiple avenues for requesting supplies.
 - Conflicting processes/policies.
 - Resources were not effectively tracked/reported.
- Solutions – Resources should be allocated at the Federal level and adjudicated at the Region.
 - HQ should allocate pro rata percentages for each Region and push them to a Federal ISB.
 - Regions should then adjudicate the distribution of those supplies as needed.
 - Communication re: allocations and status should be improved.



Metrics/Trends/Challenges

- Challenge – three different funding sources for COVID-19 Response missions:
 - Stafford Act (Mission Assignment)
 - Public Health Emergency (via Health and Human Services)
 - Agency Authority (organic funding)
- Solution – clear guidance should be issued on the front end delineating which activities shall be funded by each source.



Accomplishments

Training

Description	Dates
R6 Regional Training Day	Every 2 nd Thursday
MS Teams Training	7-9 Apr 20

Exercises/Workshops

Description	Dates
NLE 2020 “Eagle Horizon” Planning	11 Dec 19

Fed/State/Local planning and coordination efforts

Description	Dates
RISC Planning Meeting	Nov-Dec 19
FEMA HQ to R6 Devolution Planning	Jan 20
Annual FEMA-ESF10 Pre-Hurricane Season Meeting	9 Apr 20



Outlook

Training

Description	Dates
All Training	ON HOLD

Exercises/Workshops

Description	Dates
All Exercises	ON HOLD

Fed/State/Local planning and coordination efforts

Description	Dates
RISC and all other events	ON HOLD
Hurricane Response in COVID-19 environment	Apr-May 20





POSITION	AGENCY	FIRST NAME	LAST NAME	EMAIL
Primary	U.S. DHS	Steven	Shedd	Steven.Shedd@hq.dhs.gov
Alternate	U.S. DHS	Shawn	Perceful	Shawn.Perceful@hq.dhs.gov



Executive Summary

Challenges-	Safely restarting inspection process and in-person engagements
Lessons Learned-	Pandemic Threat to standard security procedures for regulated facilities
Best Practices-	Coordination/information sharing Crosswalk with EPA lists



Laws/Regulations/Policies

- CFATS reauthorization update July 23, 2020
- Monitoring facilities during COVID-19 to maintain compliance of security measures
- Monitoring facilities during COVID-19 for effect on critical infrastructure



Upcoming Exercises/Workshops

Exercises:

1. **Brazos River Authority (BRA)/Dam Exercise:** Tabletop exercise to be conducted in August 2020 in Granbury, TX.
 - a. Concurrently with the BRA/Dam Exercise, Dams SSA will conduct their semi-annual sector-wide information sharing drill.
2. **Las Palmas Medical Center Exercise:** Active Shooter Drill with exercise conduct scheduled for October 21, 2020. This drill is the 2nd exercise in a series for Law Palmas. The first exercise, a tabletop exercise, was conducted last November 2019.
3. **Dallas/Fort Worth Airport (DFW):** Currently developing a cyber TTX to be virtually delivered in last summer 2020.
4. **Houston Airport:** Currently developing a cyber TTX to be delivered in August 2020.
5. **Oklahoma Corporation Commission (OCC):** Currently supporting the development of a cyber & physical functional exercise with OCC and energy stakeholders. Exercise conduct will be in September 2020.
6. **Collin County Cybersecurity Workshop:** Developed and awaiting rescheduling date of the Collin County Cybersecurity Workshop. This 8-hr. workshop is a lead up to a cyber TTX scheduled for 2021. The workshop was scheduled for April 22, 2020; however it was postponed due to COVID-19.
7. Region VI stakeholders will be participating in the Tabletop **The Vote exercise** schedule for July 28-30, 2020.
8. **NLE:** Due to COVID-19 all NLEs have been cancelled.



TTX in a Box

TTX-In-A-Box currently being updated to include:

- Edged Weapons
- Active Shooter
- Vehicle Ramming
- IED/VBIED
- Complex Coordinated Attack
- Cyber attack (in review)
- Domestic Threat (in review)
- Civil Disturbance (in development)
- Fire (in development)

Additional TTX-In-A-Box products: (to be out soon)

- COVID-19 Response (Pandemic)
- COVID-19 Recovery (Pandemic)
- Workshops
- Developing a workshop for stakeholders on how to use the TTX-In-A-Box products



**NO CHANGES IN STAFFING OR
READINESS POSTURE**



POSITION	AGENCY	FIRST NAME	LAST NAME	EMAIL
Alternate	U.S. DOC -- NOAA	Paige	Doelling	paige.doelling@noaa.gov
Primary	U.S. DOC – NOAA	Charlie	Henry	charlie.henry@noaa.gov
Alternate	U.S. DOC -- NOAA	Brandi	Todd	brandi.todd@noaa.gov



Executive Summary

Challenges-	COVID-19 – Most staff are on telework. COVID-19 – All travel is cancelled. COVID-19 – PPE for Mission Support. COVID-19 – Testing for Mission Support
Lessons Learned-	See above.
Best Practices-	“Unless someone like you cares a whole awful lot, nothing is going to get better. It’s just not.” Dr. Seuss



2020 Hurricane Season

2020 Atlantic Tropical Cyclone Names*

Arthur	Hanna	Omar
Bertha	Isaias	Paulette
Cristobal	Josephine	Rene
Dolly	Kyle	Sally
Edouard	Laura	Teddy
Fay	Marco	Vicky
Gonzalo	Nana	Wilfred

*Names provided by the World Meteorological Organization

Be prepared: Visit hurricanes.gov and follow @NWS and @NHC_Atlantic on Twitter. May 2020

2020 Atlantic Hurricane Season Outlook

Named storms	13-19
Hurricanes	6-10
Major hurricanes	3-6

Season probability

Be prepared: Visit hurricanes.gov and follow @NWS and @NHC_Atlantic on Twitter. May 2020

“It only takes one.”



Laws/Regulations/Policies

- NSTR - Nothing Significant to Report
- NO NEW LISTED MARINE ENDANGERED SPECIES

“NOAA Hurricane Preparedness Summit and development of an Artificial Intelligence Image Processor for Post-Hurricane Debris.”



Accomplishments

Training

Description	Dates
NSTR	

Exercises/Workshops

Description	Dates
NSTR	



Department of the Interior (DOI)



POSITION	AGENCY	FIRST NAME	LAST NAME	EMAIL
DOI Primary	Regional Environmental Officer (REO) - Albuquerque	Susan	King	Susan_King@ios.doi.gov
DOI Alternate	REO – Denver	Courtney	Hoover	Courtney_Hoover@ios.doi.gov
BSEE	Senior Preparedness Analyst – New Orleans	Gary	Petrae	Gary.Petrae@bsee.gov
FWS	National Contaminants Coordinator - Dallas	Barry	Forsythe	Barry_Forsythe@fws.gov
FWS	Contaminants Coordinator, Regions 6, 7 – Albuquerque	Lynn	Wellman	Lynn_Wellman@fws.gov
FWS	Acting Contaminants Coordinator, Region 4 - Atlanta	Rob	Tawes	Robert_Tawes@fws.gov
FWS	Contaminants Coordinator, Region 2 – Puerto Rico (support R 4)	Felix	Lopez	Felix_Lopez@fws.gov



Executive Summary

Challenges	<ul style="list-style-type: none">➤ COVID-19 control measures<ul style="list-style-type: none">➤ Full or partial closing: Parks, Refuges➤ Continuing staff shortages, Actings➤ Job responsibilities expansions
Lessons Learned	<ul style="list-style-type: none">➤ Notifying Bureaus of spills➤ Facilitating ESA consultations
Best Practices	<ul style="list-style-type: none">➤ FWS-USCG ESA consultation development:<ul style="list-style-type: none">➤ Biological Evaluation for emergency consultations➤ Programmatic approach for typical USCG response actions in Louisiana (to streamline consultation)



Key Personnel Changes

Role	Incoming	Outgoing
Director, Office of Environmental Policy and Compliance (OEPC), DC	Steve Tryon, Acting	Michaela Noble (NRT member)
USGS Director, New Mexico Water Science Center, Albuquerque	Mike Johnson, Acting	John Bumgarner



Metrics/Trends/Challenges

BSEE (FY20)

- **112 Oil Spill Response Plans** submitted and reviewed
- **2 Government Initiated Unannounced Exercises (GIUEs)**
- **20 Equipment preparedness verification inspections** (depots)
- **13 Functional or Full-scale exercises** evaluated (3 virtual, conducted via teleconference)
- **16 Response team training and equipment deployment exercises** evaluated
- **13 Incident Management Team training audits** (8 virtual, conducted via teleconference)
- **Field activities temporarily suspended; planning continues**
- **Enhanced compliance oversight** via expanded use of 30 CFR 254 regulations (e.g. GIUEs)



Laws/Regulations/Policies

Endangered Species Act (ESA):

- **Louisiana Pinesnake** – Threatened – LA, TX
- **American Burying Beetle** – Proposed to be downlisted from Endangered to Threatened this summer – OK, TX





Endangered Species Act

Revised **Critical Habitat** for:

- Western Yellow-Billed Cuckoo – NM & TX
- Northern Mexican Gartersnake – NM
- Narrow-Headed Gartersnake – NM





Accomplishments

Training

Description	Date
FWS- IPaC (Information Planning and Consultation System) - Regions 7, 8	Apr-May 2020

Exercises/Workshops

Description	Dates
DOI NRDAR Seminars	FY 2020
2 GIUEs, 12 Functional or Full-scale Exercises	FY 2020

Fed/State/Local planning and coordination efforts

Description	Dates
Endangered Species Act – USCG, EPA technical assistance/emergency consultation support; Section 7 form development	Throughout
National Historic Preservation Act consultation form (USCG, LA SHPO, LOSCO, REO)	Spring 2020
BSEE Offshore Response Information for Area Contingency Plans	FY2020 – FY2023
Inland Oil Spill Preparedness Program Award - Deep Fork National Wildlife Refuge, OK – Tabletop Spill Exercise	Jan 2020
RRT Activation – Delta Farms, LA – In Situ Burn	15 Nov 2019



Outlook

Training

Description	Dates
DOI Inland Oil Spills course - Denver	FY 2021??
IPaC (Information Planning and Consultation) System	CY 2020
Historic Properties Specialist training, NPS	FY 2021

Exercises/Workshops

Description	Dates
Big Fork National Wildlife Refuge	CY 2020
Natural Resources Damage Assessment & Restoration Seminars	Ongoing

Fed/State/Local planning and coordination efforts

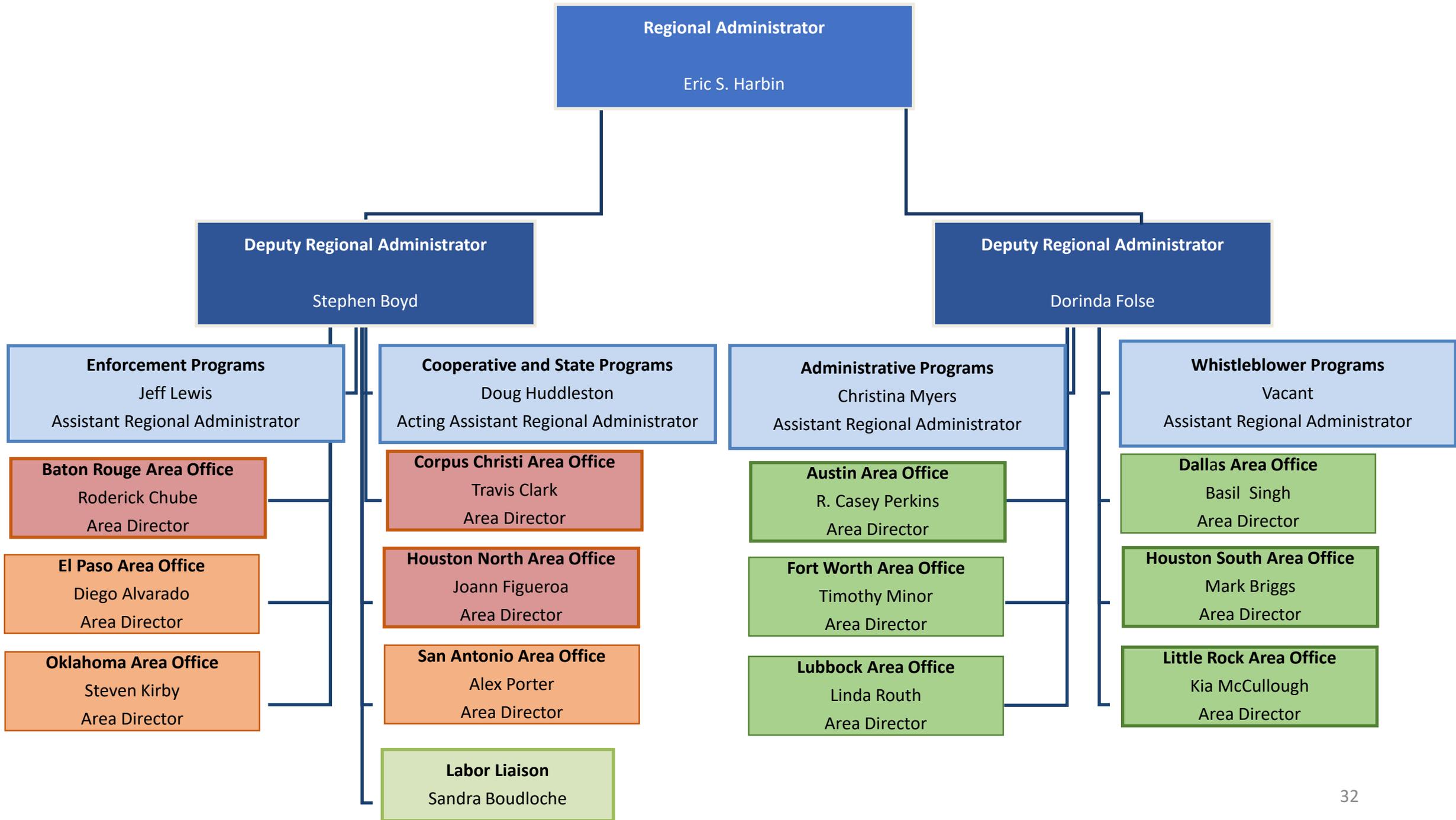
Description	Dates
Beta testing, USCG-FWS Biological Evaluation Form, LA	May 2020 -
Development of Programmatic Consultation for ESA	Ongoing
Clean Gulf 2020	20-22 Oct 2020



U.S. Department of Labor (DOL)



Primary	U.S. DOL / OSHA	Doug	Huddleston	Huddleston.Douglas@dol.gov
Alternate	U.S. DOL / OSHA			





Laws/Regulations/Policies

Chemical Facility Security and Safety Working Group Charter

Background

The Charter was re-signed in Fall of 2018 and has a duration of three years. We continue to participate as a supporting member of the work group.

- Work group originally began under the Executive Order (EO) 13650 "Improving Chemical Facility Safety and Security" on 08/01/2013.

Membership

The National Working Group consists of representatives from the following:

- Department of Homeland Security, (OHS), Office of Infrastructure Protection
- Department of Labor, (DOL), Occupational Safety and Health Administration (OSHA)
- Environmental Protection Agency's (EPA) Office of Land and Emergency Management

Ongoing Mission:

- Improve operational coordination with state, local, and tribal partners
- Enhance federal agency coordination and information sharing
- Modernize policies, regulations, and standards
- Work with stakeholders to identify best practices



Laws/Regulations/Policies

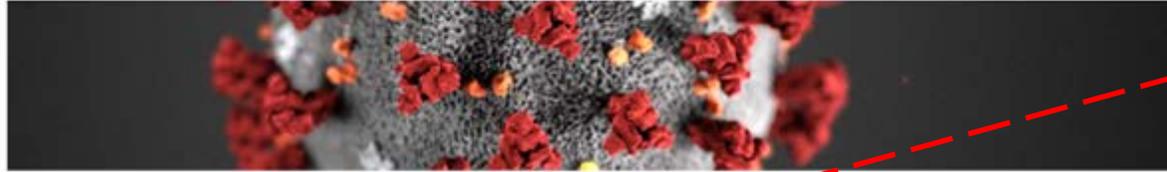
OSHA Support - NRT Worker Safety and Health Subcommittee

- The NRT has been working on a “best practices” and a list of guidance products/websites that would pertain to RRT/NRT related tasks. Our Directorate of Technical Support and Emergency Management (DTSEM) Office of Emergency Management and Preparedness (OEMP) is supporting through participation in the WS&H Subcommittee - Expect to see it come out in June/July 2020.
- The NRT is working on a PPE matrix for oil spills. OEMP is providing support through the WS&H Subcommittee – no due-out date at present.



<https://www.osha.gov/SLTC/covid-19/>

COVID-19



Overview



This webpage provides information for workers and employers about the evolving coronavirus pandemic. The information includes links to interim guidance and other resources for preventing exposures to, and infection with, the novel coronavirus—officially named SARS-CoV-2, which causes the Coronavirus Disease 2019 (COVID-19).

More >

News and Updates



Find the latest OSHA resources related to COVID-19, including:

- Seven Steps to Correctly Wear a Respirator at Work (Spanish). (May 5, 2020).
- COVID-19 Guidance for Restaurants & Beverage Vendors Offering Takeout or Curbside Pickup (Spanish). (May 1, 2020).
- Joint OSHA-CDC guidance: Meat and Poultry Processing Workers and Employers (Spanish). (April 26, 2020).

More >

Highlights

- Guidance on Preparing Workplaces for COVID-19 (Spanish)
- Worker Exposure Risk to COVID-19 (Spanish)
- Guidance for specific industries
- OSHA Alerts:
 - COVID-19 Guidance for Restaurants & Beverage Vendors Offering Takeout or Curbside Pickup (Spanish)
 - COVID-19 Guidance for the Construction Workforce (Spanish)
 - COVID-19 Guidance for the Manufacturing Industry Workforce (Spanish)
 - COVID-19 Guidance for the Package Delivery Workforce (Spanish)
 - COVID-19 Guidance for Retail Workers (Spanish)
 - Prevent Worker Exposure to Coronavirus (COVID-19) (Spanish)
- Enforcement guidance for:
 - Handling COVID-19-related complaints, referrals, and severe illness reports (Interim Enforcement Response Plan)
 - Recording cases of COVID-19
 - Required annual fit-testing in healthcare and all other industries
 - Supply shortages of disposable N95 filtering facepiece respirators (FFRs)
 - Use of respiratory protection equipment certified under standards of other countries
 - Decontamination of FFRs in healthcare
 - Considering employers' good faith efforts to comply with OSHA-mandated training, audits, assessments, inspections, and testing

Hazard Recognition



- Risk to workers in the United States
- Classifying risk of worker exposure to SARS-CoV-2

Standards



Understand how OSHA standards apply to protect workers from SARS-CoV-2.

- Key OSHA standards for COVID-19

Quick Facts

- Existing OSHA standards apply to protect workers from SARS-CoV-2, the novel

Web Address

News and Updates

- ✓ Alerts
- ✓ Interim Enforcement
- ✓ Press Releases

Highlights

- ✓ Guidance on Preparing Workplaces
- ✓ Worker Exposure Risk
- ✓ Caution against non-NIOSH approved respirators

Hazard Recognition –

- ✓ Classifying risk of worker exposure to SARS-CoV-2

Highlights

Interim Enforcement

- ✓ Procedures to Record Cases on OSHA 300 (Injury/Illness) logs

Respiratory Fit Testing – COVID-19 specific considerations



Investigations

KMCO, LLC

- KMCO, LLC is owned by ORG Chemical Holdings, and is a toll processor of specialty chemicals, primarily in batch operations.
- April 2, 2019 - isobutylene was released when a Y strainer fractured, forming a vapor cloud that ignited and exploded during the preparation for batch processing of a specialty additive for lubricants.
- Houston North Area OSHA Office conducted investigation
- The explosion and fire resulted in the death of the outside operator, and the hospitalization of two other employees, including the Shift Supervisor.
- The fire spread to a dry storage area, severely damaged reactor K8, and destroyed a plant building that was formerly a control room.
- Flammables/Coverage under PSM standard – Isobutylene (340,000 #) Ethylene Oxide (>5,000 #), propylene oxide (>10,000 #).
- Flammable Solids – paraformaldehyde prills (95-99%)



KMCO, LLC Explosion / Fire



Photo Courtesy of KTRK Houston



Synopsis / Hazards

KMCO had established a Process Safety Management (PSM) program, but personnel changes over the past 2 to 3 years resulted in deficiencies that led to failures:

- There was no testing or inspection of the Y-strainer.
- There was no record of Management of Change or process hazard analysis for the Y-strainer. It was installed into the isobutylene piping system on the suction (inlet) side of the Isobutylene transfer pump.
- An emergency action plan was developed, but personnel changes resulted in confusion about roles. Some personnel were not trained to perform an orderly evacuation.
- The alarm system did not sound on the day of the explosion/fire. Walkie talkies were used to verbally communicate the evacuation order.
- Pressure relief valves relieved in close proximity to work platforms.
- Process Safety Information about materials of construction was not available for the Y strainer (a cast iron strainer contained in stainless steel piping). Design and design basis for 6 pressure relief valves could not be provided.



Inspection Violations

OSHA issued a Citation that carried twelve items. Citation 1-1, 1-7(a) and (b), 1-10 and 1-12 were unrelated to the incident:

- 29 CFR 1910.38(e): The employer did not designate and train employees to assist in a safe evacuation.
- 29 CFR 119(d)(3)(i)(A) – Information on materials of construction were not available for the Y-strainer or the Isobutylene line from tank T-2503 to Reactor K-8
- 29 CFR 119(d)(3)(i)(D)- Process safety information on the design/design basis for 6 PSVs was not provided
- 29 CFR 119(d)(3)(ii) – Failure to follow recognized and generally accepted good engineering practice (API 521) – pressure relieve devices relieved too close to working surfaces for 4 PRVs.
- 29 CFR 1910.119(e)(3)(i) – Process Hazard analysis did not address Y-strainer, nor did the 2018 PHA address the failure to install remote emergency isolation valves for the isobutylene process.
- 29 CFR 1910.119(j)(4)(i) – Failure to comply with API RP 574 “Inspection Practices for Piping System Components” – No inspection or testing of the Y strainer.
- 29 CFR 1910.119(l)(1) – Failure to implement the management of changes, when the Y-strainer was installed on the suction side of the isobutylene transfer pump.
- 29 CFR 1910.120(q)(1)- The employer did not implement the emergency response plan and
- 29 CFR 1910.165(b)(1) – The alarm system did not provide warning as called for in the Emergency Action Plan.



Damage to Reactor K8 and plant building



Reactor K8, used in the batch production of Sulfurized isobutylene, a lubricant additive



The plant building, formerly a control room, was destroyed by the explosion and fire, and was the location where the decedent, a plant operator, was found.



3-Inch Y-Strainer Unit



Photo of the 3" Y strainer installed on the suction side of the isobutylene transfer pump.



The failed Y-strainer



The fractured section of the Y-strainer was Recovered in a walkway near reactor K-8 and West of the Y-strainer.



A dry chemical storage area was destroyed by the fire.



95-99% Paraformaldehyde prills, a flammable solid, was among the Chemicals contained in the dry storage area.



OSHA's case is currently
under contest

CSB
U.S. Chemical Safety and Hazard Investigation Board

Explosion and Fire at KMCO Chemical Facility
Crosby, Texas | Incident Date: April 2, 2019 | No. 2019-02-TX

Factual Update
Published: September 17, 2019



Photos Credit: CSB

Page 1



The CSB's report "Explosion and Fire at KMCO Chemical Facility" has not yet been issued. An update was published in September 2019



Navy Region Southeast



Primary : Navy On-Scene Coordinator

John E. Baxter, PE

new Direct: +1 904 542 2882 (DSN 942)

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***New* Alternate : Deputy On-Scene Coordinator**

Sarah Murtagh

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Mobile: Pending

Sarah.Murtagh@navy.mil

Area of Responsibility





Executive Summary

Challenges-	<ul style="list-style-type: none">• COVID-19 impacted training schedule• (Miami Air) NTSB and civilian aircraft agencies working with NRSE for first time<ul style="list-style-type: none">- Speed to restore Navy mission overrides cost- Storage moved off base due to non-vetted contractors presenting access challenges
Lessons Learned-	<ul style="list-style-type: none">• Use a location for family reunification that media cannot access to provide families privacy
Best Practices-	<ul style="list-style-type: none">• Relationships with USCG and City have been supportive

Metrics/Trends/Challenges



- COVID-19 Restrictions:
 - Hurricane exercise 2020 underway with most operations center personnel playing virtually
- Trends:
 - UXO
 - Natural disaster (i.e. hurricanes)
 - Aircraft mishaps

Laws/Regulations/Policies



- No significant impacts
 - Prevention
 - Response
- Covid-19 restrictions impacted
 - Preparedness: Training schedule cancellations

Accomplishments



Training

Description	Dates
ICS 300 / Corpus Christi	March 2020

Exercises/Workshops

Description	Dates
FE / NAS Corpus Christi	March 2020

Outlook



- Training:
 - Rescheduling cancellations in progress ICS 300
- 2020 Exercises:
 - TTX NAS Kingsville (May 2020)
 - TTX JRB NAS Fort Worth (June 2020)
- Beginning in 2021:
 - TTX plus field training exercise (FTX) for installations each year
 - Focus on notifications, use of ICS, incident assessment and sensitive area prioritization



U.S. Department of Energy (DOE) Strategic Petroleum Reserve (SPR) Executive Summary



Challenges	<ul style="list-style-type: none">-Storage Site v. Office Staff<ul style="list-style-type: none">(1) 3 States, 6 parish/counties(2) Multiple parish/counties (employees)- The difference between drawdown and fill- Develop plan for a “reverse exchange”- Contractor v. Federal HR Rules
Lessons Learned	<ul style="list-style-type: none">- COOP plan was largely successful.- If you can’t imagine it, it will happen.
Best Practices	<ul style="list-style-type: none">- New employee opt-in for<ul style="list-style-type: none">(1) Situational Tele-work(2) Notification System

Welcome to the Spring 2020 Meeting



27 May 2020

Meeting Call-in Number: (210) 469-3886 **Passcode:** 10935973#

Adobe Connect Link: <https://connect.apan.org/rw93linl3m2p/>

USCG FOSC Reports - All



Sector Corpus Christi



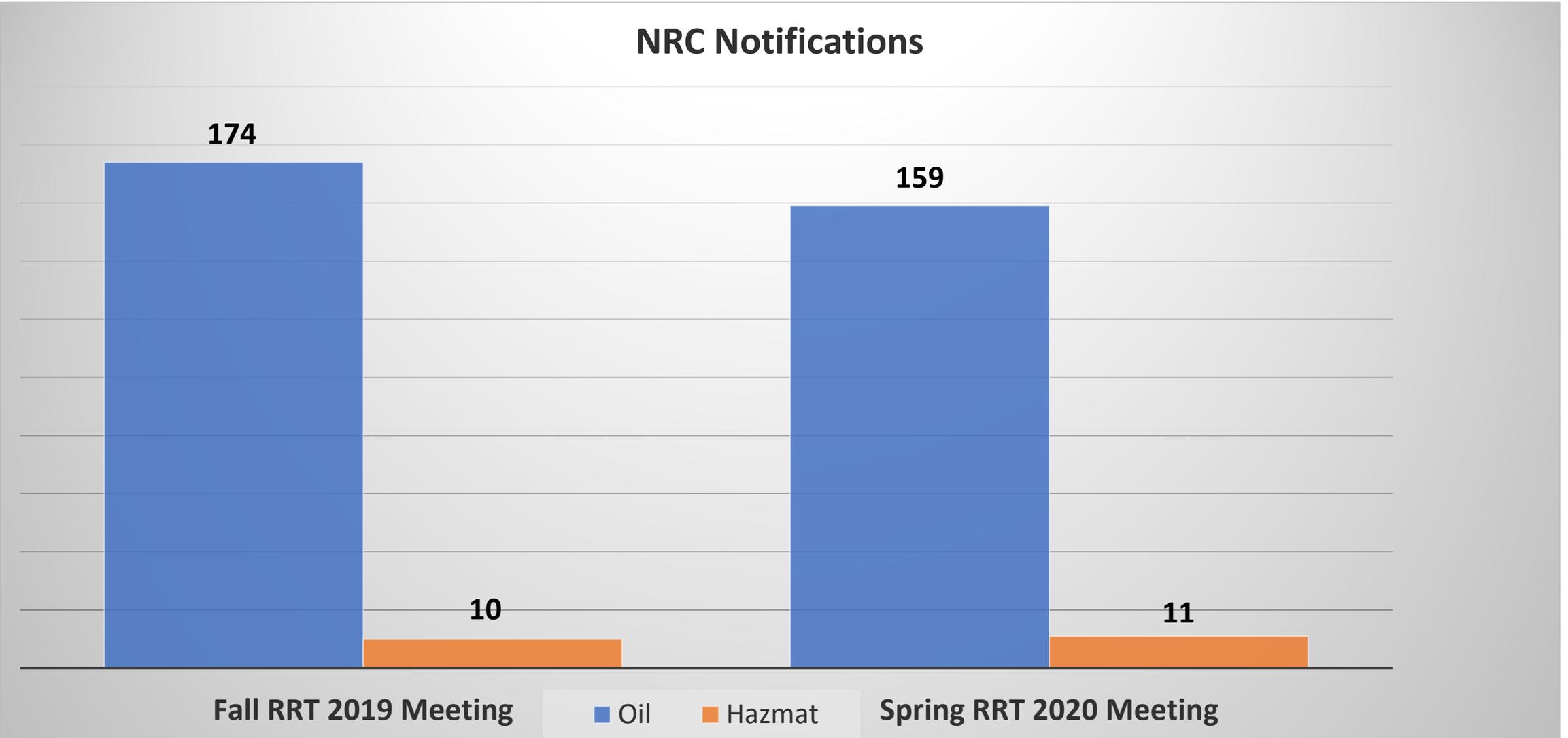
Captain Edward Gaynor
Sector Commander



NRC Notifications	RRT Activations	Federal Projects	CERCLA Projects
170	0 Surface Washing Agents 0 In-situ Burns 0 Dispersants	5	2



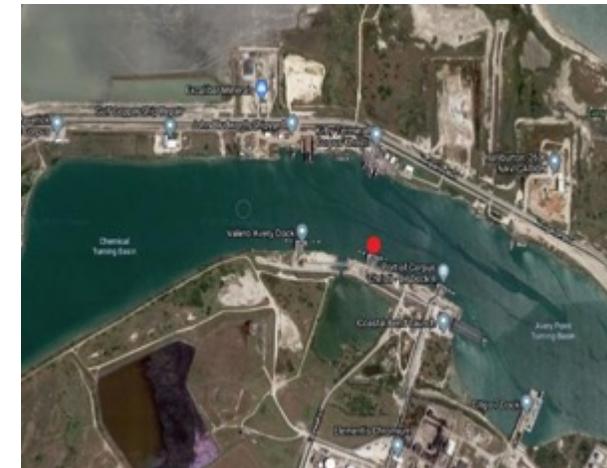
NRC Notifications





RRT Activation / Notification

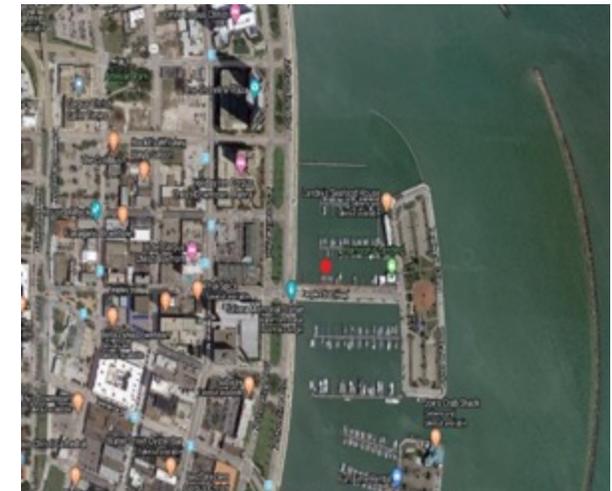
Date (xx/xx/xxxx):	18 Dec 2019	Activation	N	Notification	N
Incident Name:	Magellan Pipeline failure				
Location:	Corpus Christi Inner Harbor				
Responsible Party:	Magellan Terminal Holdings				
Type and amount of product spilled:	2 BBLS Crude Condensate 20 Gallons into waterway				
Issue / Concern:	Pipeline failure during transfer allowed 2 BBLS of crude condensate to discharge into secondary containment. Failures in secondary containment allowed product to discharge into the waterway.				
Agencies Involved:	TGLO & USCG				
Decisions Made:	Lead to responsible party to recognize failure in secondary containment capabilities and capacities.				





RRT Activation / Notification

Date (xx/xx/xxxx):	24 & 26 Dec 2019	Activation	N	Notification	N
Incident Name:	Corpus Christi Marina Mystery Oil Discharges				
Location:	Corpus Christi Marina				
Responsible Party:	Two separate individuals				
Type and amount of product spilled:	50 gallons of unknown oily product				
Issue / Concern:	On two separate occasions a mystery discharge from an unknown vessel occurred at the public marina, leading to increased media interest. Federal funding was utilized to recover product on same day, opening the popular boat harbor.				
Agencies Involved:	TGLO & USCG				
Decisions Made:	Oil sampling conducted onsite led to the discovery of two responsible parties (one for each day). USCG members on scene conducted interviews to ease public concerns and rapidly open the harbor.				





RRT Activation / Notification

Date (xx/xx/xxxx):	03/24/2020	Activation	N	Notification	N
Incident Name:	Valero 4Q line				
Location:	Corpus Christi Inner Harbor				
Responsible Party:	Valero Refining				
Type and amount of product spilled:	5,312 BBLs Vacuum Gas Oil				
Issue / Concern:	Damage submerged pipeline discharged into soil of surrounding waterfront, causing a continuous discharge unable to be secured. Product removed from line, however, soil remediation is necessary to prevent further waterway impact.				
Agencies Involved:	TGLO, TCEQ, TPWD, & USCG				
Decisions Made:	Soil to be excavated and treated with geo-probes to monitor fluid and hydrocarbon levels. Semi-permanent sheet piling walls to be placed to contain future waterway impact with 24/7 monitoring and vacuum truck recovery.				





Consultations



Unit	Incident Name	Start Date	Stop Date	With	Phase	For	Response Actions	Species (Common Name)	Type	Federal Listing Status	Critical Habitat	General Cost	Land Cost	Total Cost
NSTR														



Achievements



Since last RRT meeting
6-7 Nov 2019

Training

Description	Dates
ICS 300	10-13 Mar 2019
Oiled Wildlife Response	21 Feb 2020
HSIN/Adobe Connect Training	01 May 2020
Marine Firefighting Symposium	05 March 2020

Exercises/Workshops

Description	Dates
Q1 GIUE	Nov 2019
PREP Notification Drills	Nov 2019
Cheniere WCD Exercise	Nov 2019
Prep Notification Drill	Feb 2020

Federal, state, and local planning and coordination efforts

Description	Dates
LEPC	5 Nov 2019
STCZAC Meeting	Jan 2020 April 2020
BlueWater HAZID	May 2020



Outlook

Until Next RRT meeting
5-6 Nov 2020

Training

Description	Dates
Tentative until COVID guidelines permit	

Exercises/Workshops

Description	Dates
PREP Notification Drill	July 2020
PREP Notification Drill	Oct 2020
TTX at STCZAC meeting	July 2020

Federal, state, and local planning and coordination efforts

Description	Dates
AC Meeting (teleconference)	July 2020
AC Meeting	October 2020

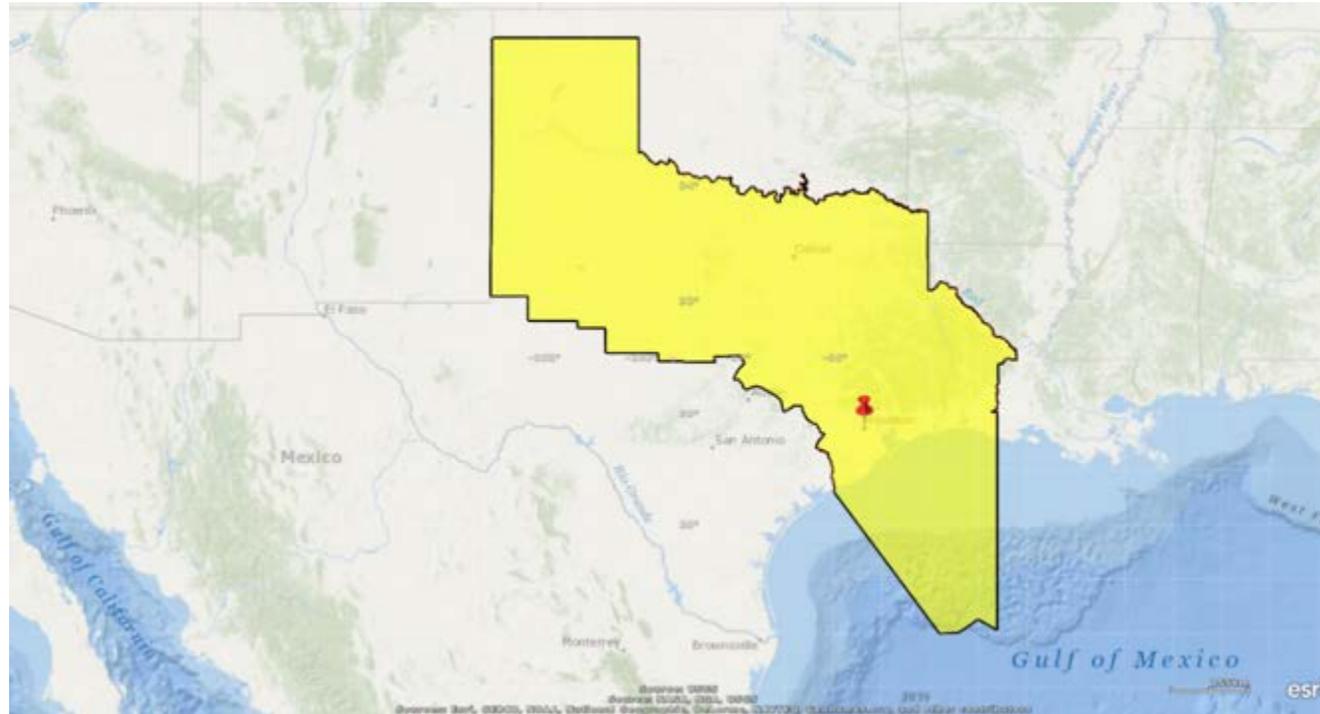




Sector Houston-Galveston



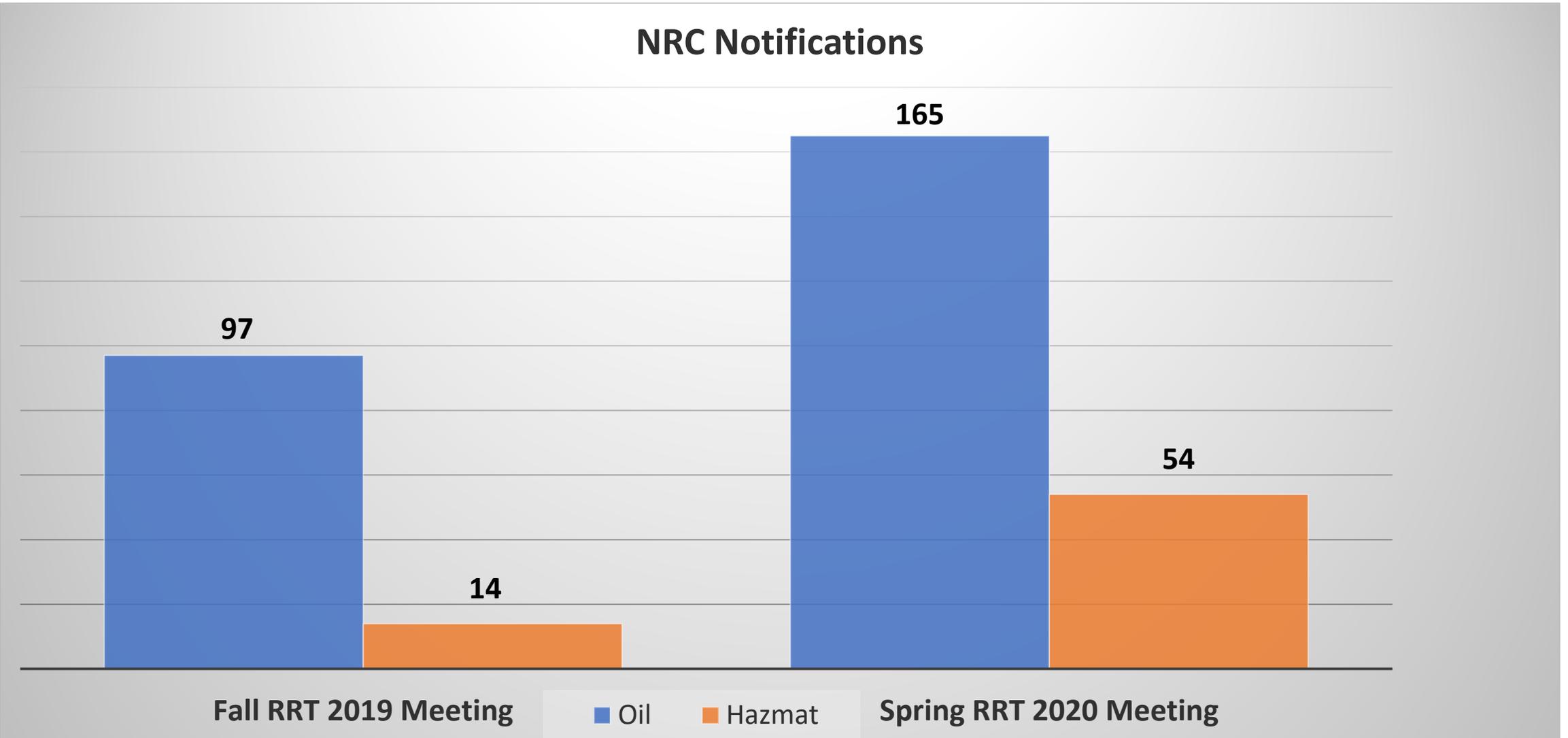
Captain Kevin Oditt
Sector Commander



NRC Notifications	RRT Activations	OSLTF	CERCLA
219	00 Surface Washing Agents 00 In-situ Burns 00 Dispersants	3	1



NRC Notifications





ERT Activation / Notification



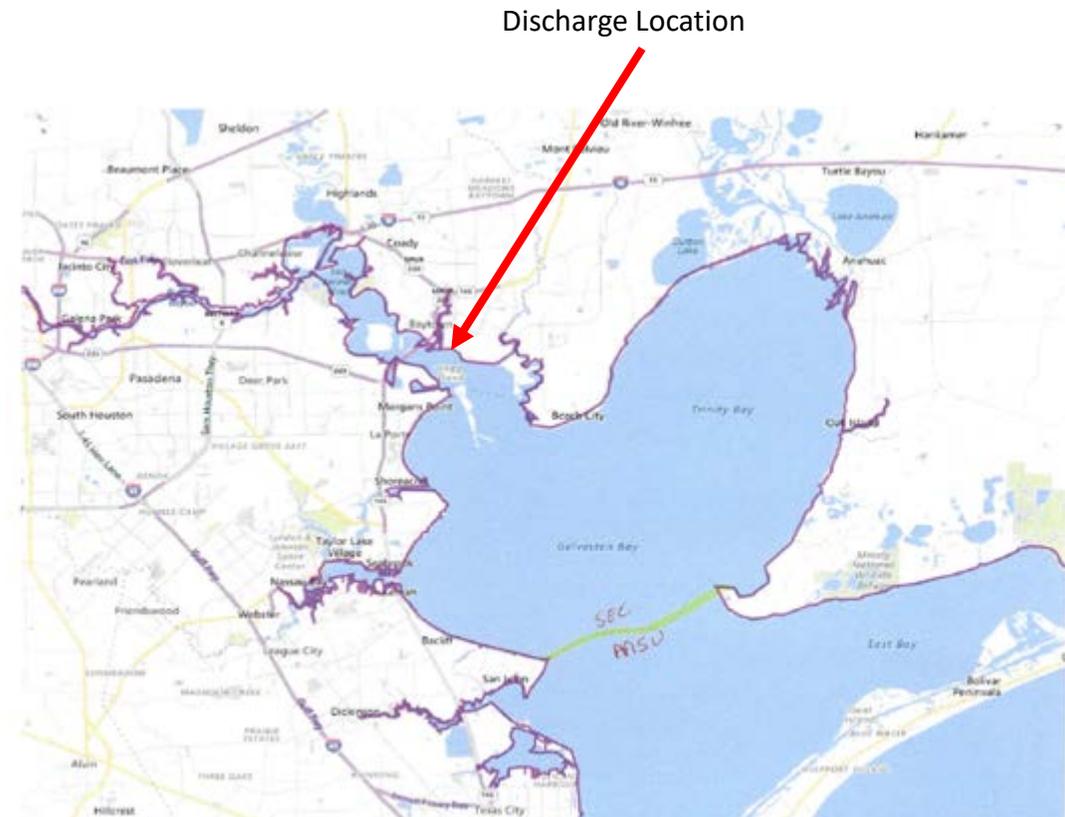
Date:	02/01/2020	Activation	N	Notification	N
Incident Name:	Tabbs Bay Wellhead Failure				
Location:	Tabbs Bay, TX				
Responsible Party:	Unidentified				
Type and amount of product spilled:	100 Barrels Gulf Coast Crude Oil (API Gravity 32)				
Issue / Concern:	<ul style="list-style-type: none"> • Source identification difficulties (pipeline or capped well) • Unsecured and infinite source; previously capped wellhead • 2.5 miles of continuous oil staining 25-30 feet wide • Potential impact on wildlife and ecological system 				
Agencies Involved:	USCG, TGLO, TPWD, TRRC, NOAA, DOI/USFWS, DOC/NMFS, SHPO				
Decisions Made:	<ul style="list-style-type: none"> • USCG assumed FOSC responsibilities and accessed OSLTF for initial \$50K with incremental increases to \$850K • USCG FOSC hired T&T Marine Salvage for source identification and subcontracted Resolute Environmental for clean-up and disposal • TRRC assumed source control responsibilities and hired Innovative Energy Services to cap and abate well • Stood-up partial ICP to manage incident and jurisdictional overlap • Consultations with SHPO, USFWS, NMFS 				





Preliminary Report

- Received NRC report indicating 10-15 barrel crude oil discharge into Tabbs Bay and adjacent shoreline
- Source unknown
- Continuous and subsurface discharge



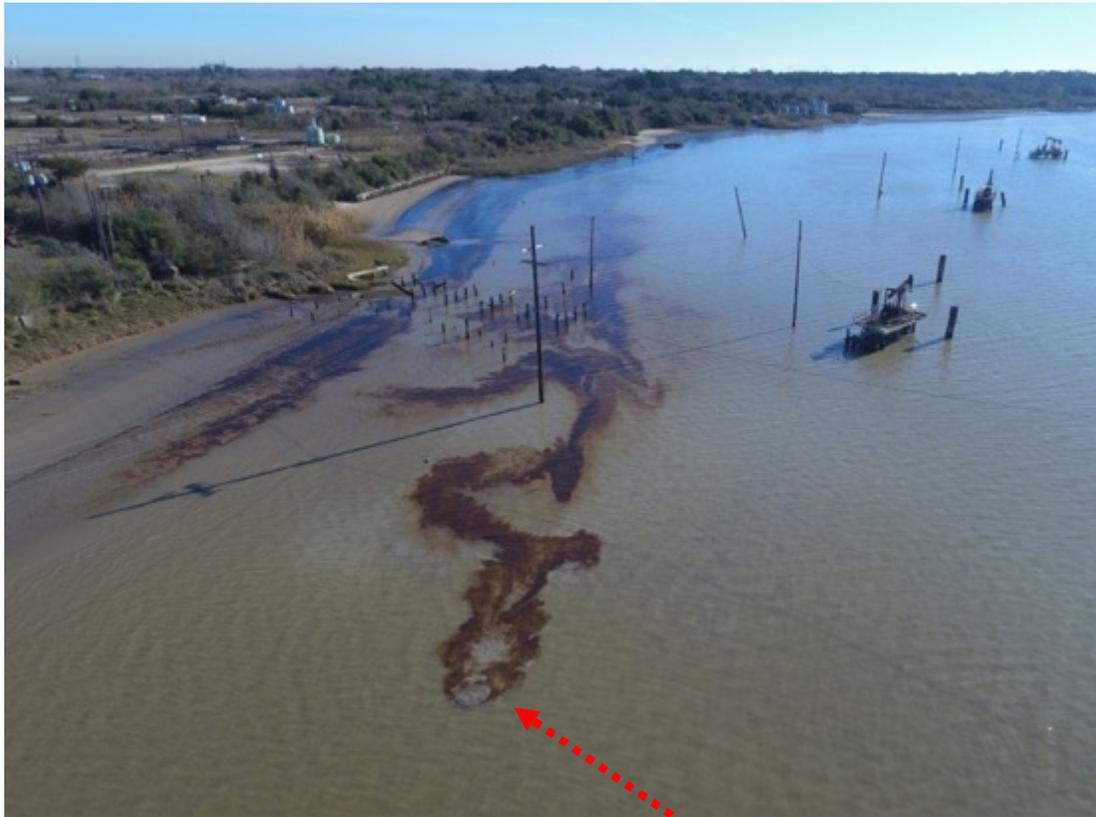


Overall Impact on Tabbs Bay





Tabbs Bay Discharge Source



Discharge Source – a previously capped wellhead



Accident Summary



- Roughly 100 Barrels of Oil Discharged
- 260 Barrels of Oily Water Recovered
- 4.5 miles of Shoreline Clean-up Assessment Conducted
- Project cost: \$775k
- ICS Unified Command
 - USCG
 - TGLO
 - TRRC
 - TPWD





Response Resources



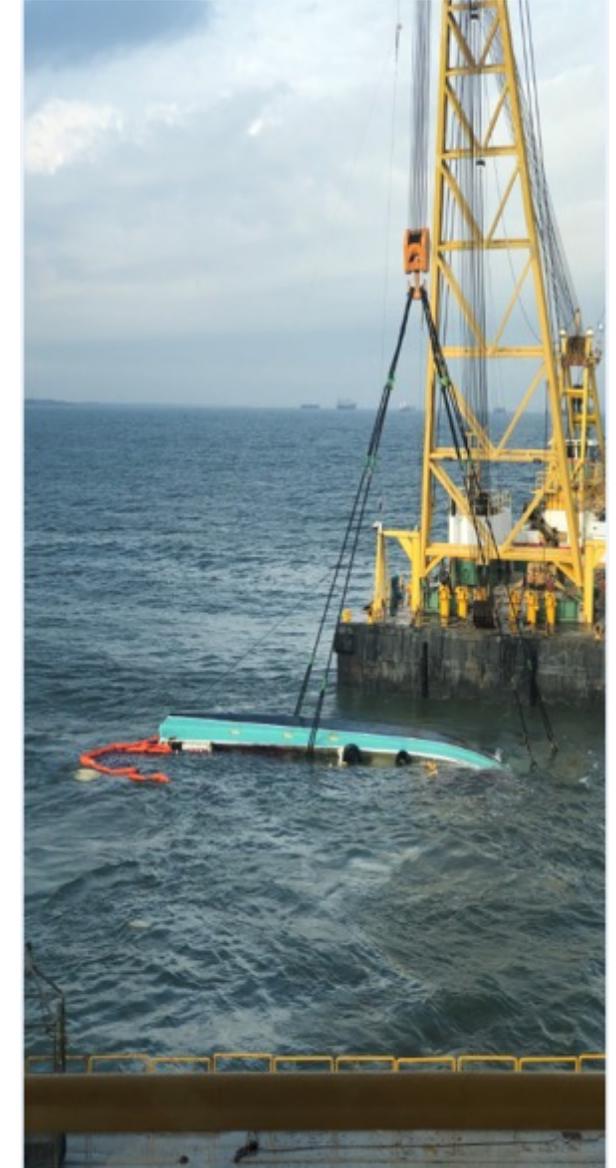
- **Vessels:**
 - 6 Work Boats
 - 1 Tug
 - 1 Barge
 - 1 Fan Boat
 - 1 Lookout Vessel
- **1 Drum Skimmer**
- **2 Vacuum Trucks**
- **Vehicles:**
 - 17 Work Trucks
 - 1 Forklift
- **Trailers:**
 - 3 response trailers
 - 1 Command Post Trailer (TGLO)
- **Deployed Boom:**
 - 6,400ft (Hard)
 - 23,600ft (Sorbent)
- **Staged Boom :**
 - 3,300ft (Hard)
 - 19,440ft (Sorbent)
- **10 Roll Off Boxes**
- **1 Decontamination Wash Station**



ERT Activation / Notification



Date:	01/14/2020 – 02/14/2020	Activation	N	Notification	N
Incident Name:	Galveston Jetty Collision				
Location:	Galveston Bay, TX				
Responsible Party:	F/V PAPPYS PRIDE				
Type and amount of product spilled:	Potential of ~18,000 Gal red dye diesel				
Issue / Concern:	<ul style="list-style-type: none"> Restricting navigation in the Galveston Ship Channel Major Marine Casualty w/ NTSB investigation Adverse weather hindering response capabilities Loss of life, potential for body recovery Potential impact on wildlife and ecological system 				
Agencies Involved:	USCG, TGLO, USACE, NTSB, Galveston County Sheriff's Office, Galveston County Coroner, TPWD, NOAA, DOI/USFWS, NWS				
Decisions Made:	<ul style="list-style-type: none"> F/V initially hired Laredo Construction but quickly reached insurance cap. USCG assumed FOSC responsibilities and accessed OSLTF for initial \$500K with incremental increases to \$1M. Laredo subcontracted T&T Marine Salvage for divers. USCG OSC contracted T&T for clean-up and disposal. Stood-up partial ICP to manage incident. Once vessel was no longer a substantial threat to the environment, transferred operations to USACE. Bulk fuel removal conducted shoreside. 				





Preliminary Report



- Received report of a collision in the Galveston Ship Channel between F/V PAPPYS PRIDE and chemical tanker BOW FORTUNE.
- F/V PAPPYS PRIDE sank with 04 POB; approx. 18K GAL of diesel onboard.
- Galveston Ship Channel was closed initially for adverse weather and ongoing SAR ops.
- USCG units conducting SAR ops for 04 POB reported a sheen in vicinity of the collision.
- Stood up ICP at SFO Galveston to manage incident.
- Adverse weather significantly delayed response capabilities.

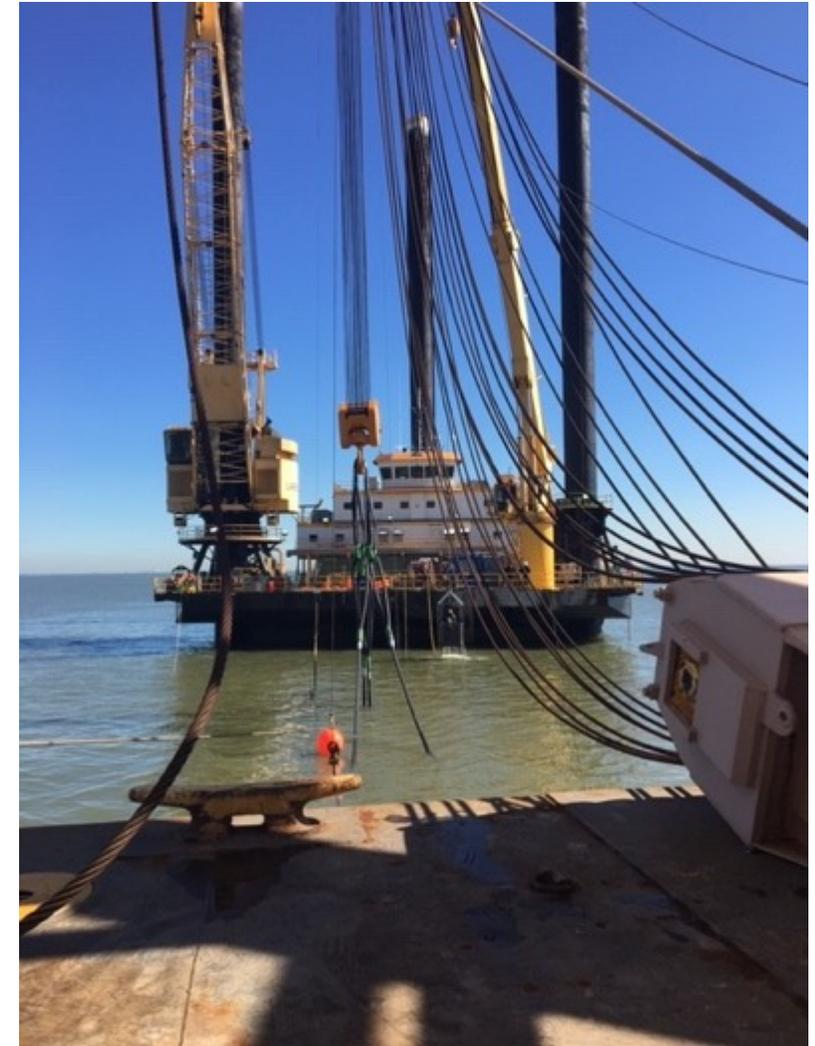




Accident Summary



- Unknown amount discharged
- 18.5K Gal of oil products recovered
- 2 POB recovered from vessel
 - Body recovery required additional planning
 - Family members onscene watching recovery ops
- Project cost: \$1M
- Contractor communication issues
- Over 40 personnel responded and over 500 hours worked





Consultations



Unit	Incident Name	Start Date	Stop Date	With	Phase	For	Response Actions	Species (Common Name)	Type	Federal Listing Status	Critical Habitat	General Cost	Land Cost	Total Cost
Sector Houston-Galveston, TX	Tabbs Bay Wellhead Failure	2/4/2020	2/4/2020	DOI/USFWS	Response	Emergency Consultation	Skimming, Booming, Manual Collection	Piping Plover Red Knot	ESA	Endangered Threatened	No	\$194.00	0	\$194.00
Sector Houston-Galveston, TX	Tabbs Bay Wellhead Failure	2/4/2020	2/4/2020	DOC/NMFS	Response	Emergency Consultation	Skimming, Booming, Manual Collection	Stone Crab, Coastal Migratory Pelagics, Shrimp, Reef Fish, and Red Drum, Kemp's ridley	EFH	N/A	No	\$194.00	0	\$194.00
Sector Houston-Galveston, TX	Tabbs Bay Wellhead Failure	2/4/2020	2/4/2020	State Historic Preservation Office (SHPO)	Response	Emergency Consultation	Skimming, Booming, Manual Collection	N/A	NHPA	N/A	N/A	\$194.00	0	\$194.00
Sector Houston-Galveston, TX	Tabbs Bay Wellhead Failure	2/4/2020	2/4/2020	Tribal Historic Preservation Office (THPO)	Response	Emergency Consultation	Skimming, Booming, Manual Collection	N/A	NHPA	N/A	N/A	\$194.00	0	\$194.00

Since last RRT meeting
6-7 Nov 2019

Training

Description	Dates
Emergency Responder Forum	10 Dec 2019
ICS Liaison Officer Training	16 Jan 2020
ICS Agency Representative Training	31 Jan 2020
ICS Safety Officer Training	13 Feb 2020
ICS Public Information Officer Training	20 Feb 2020

Exercises/Workshops

Description	Dates
BHP FE	13 Nov 2019
CTCAC Appendix Workshops	Multiple
BSEE GIUE – Black Pool Energy	20 Feb 2020
Port of Galveston Coronavirus Workshop	02 Mar 2020

Federal, state, and local planning and coordination efforts

Description	Dates
CTCAC Meeting	05 Dec 2019
CTCAC Economic GRS Meeting	10 Dec 2019
CTCAC Vessel Decon. Site Meeting	12 Dec 2019
CTCAC Executive Steering Group Meeting (Sector H/G)	09 Jan 2020
NDOW Quarterly Meeting	22-23 Jan 2020
NSFCC Preparedness Assessment Verification (PAV)	02-15 Feb 2020
CTCAC Meeting	06 Feb 2020
CTCAC Community Air Monitoring Plan	01 May 2020
CTCAC Water Sampling Plan	01 May 2020



Outlook

Until Next RRT meeting
5-6 Nov 2020

Training

Description	Dates
FOSCR College	TBD
Internal ICS Position Specific Training	TBD

Exercises/Workshops

Description	Dates
NDOW Hurricane FSE	14-16 Jul 2020
Severe WX/MTSRP TTX	28-29 Jul 2020
PREP TTX	15 Sep 2020
Clean Gulf Conference	20-22 Oct 2020

Federal, state, and local planning and coordination efforts

Description	Dates
CTCAC Meeting	03 Sep 2020
NRT ACP Architecture Sub-workgroup	TBD
Economic GRS Workgroup	TBD
Vessel Decon Workgroup	TBD





MSU Port Arthur



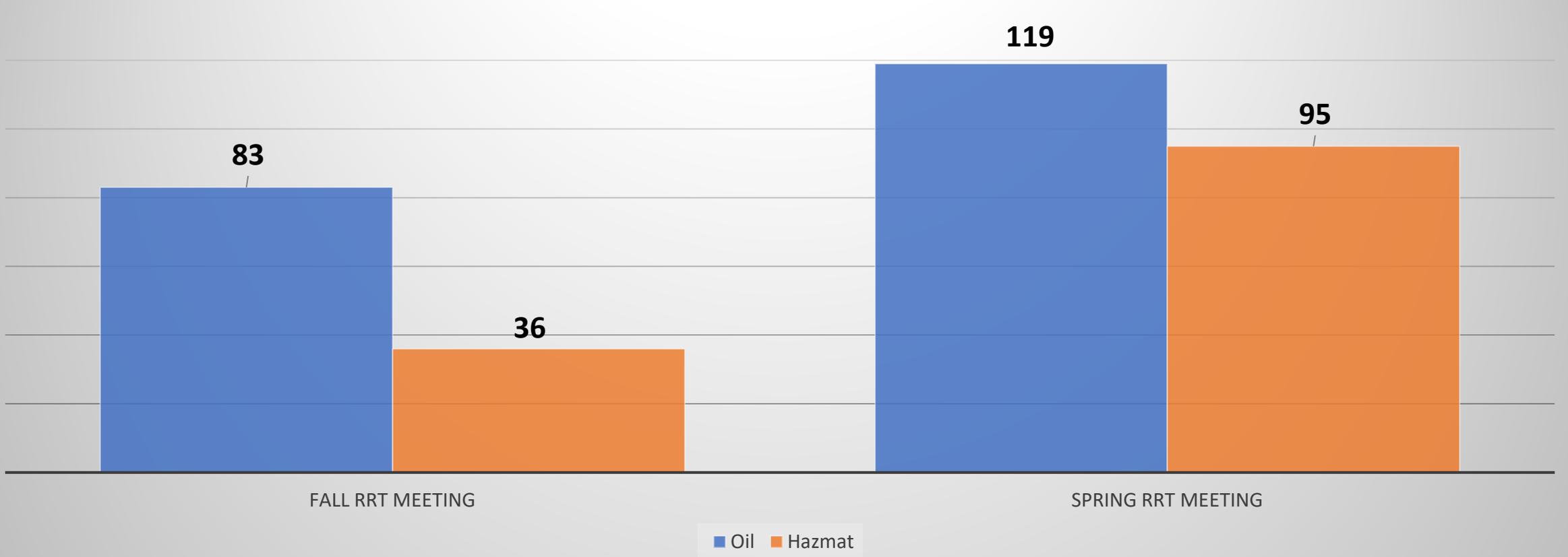
Captain Jacqueline Twomey
MSU Commanding Officer



NRC Notifications	RRT Activations	Federal Projects	CERCLA Projects
214 (NOV2019-APR2020)	00 Surface Washing Agents 00 In-situ Burns 00 Dispersants	02	01



NRC Notifications

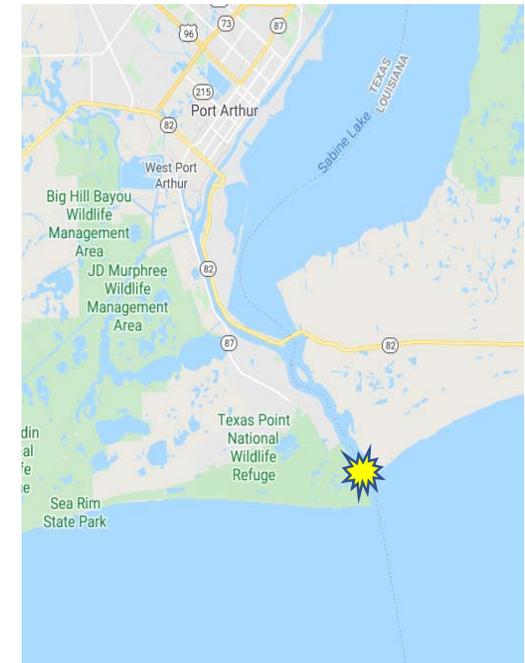




OSV CHERAMIE BOTRUC COLLISION



Date:	11/14/2019	Activation	N	Notification	N
Incident Name/Location:	OSV CHERAMIE BOTRUC Collision / Mouth of Sabine Shipping Channel				
Issue / Concern:	Initial report stated the OSV CHERAMIE BOTRUC collided with the ATB MARYAH MORAN and a fuel tank on her port side was ruptured. Approximately 700 gal of diesel discharged at the mouth of the Sabine Pass Ship Channel with potential for 6,000 gal in known affected tank. OSV started taking on water immediately and had to continuously transfer fuel and ballast water between tanks to prevent capsizing.				
Agencies Involved:	USCG, TGLO, VTS				
Decisions Made:	An additional fuel tank was discovered ruptured on the OSV once the vessel listed enough to starboard to pull the puncture above the water line. An estimated 6,600 gal of marine diesel were discharged. Location, foul weather, and sea state negatively impacted response ops and resulted in only an 800 gal recovery. OSRO was able to plug the hole in the 2 nd tank and the OSV then transited 2 miles the following morning under her own power to a safe harbor where cargo and all remaining diesel & ballast water was safely removed.				

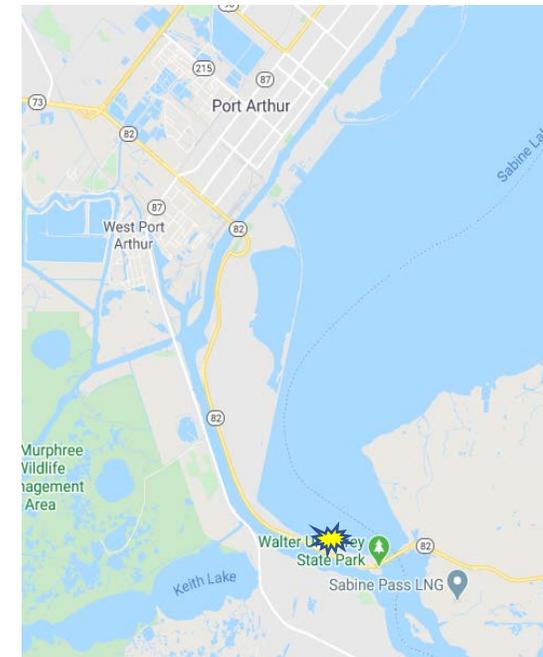




M/V MY JULIE SINKING



Date:	01/13/2020	Activation	N	Notification	N
Incident Name/Location:	M/V MY JULIE Diesel Fuel Discharge & Sunken Vessel / Pleasure Island Marina, Port Arthur, TX				
Issue / Concern:	Initial report was received of “some” diesel discharging from a sunken 95’, 180 gt F/V. Owner reported 10,000 gal onboard but MSUPA personnel determined a fuel tank potential capacity of 26,000 gal. Location and position of sunken vessel at pier made recovery difficult. Consistent inclement weather inhibited divers from successfully plugging all points of water intrusion quickly.				
Agencies Involved:	USCG, TGLO, VTS				
Decisions Made:	Containment, cleanup, and recovery efforts spanned a month. Multiple Admin Orders were issued to specify required action timelines for removal of all pollution sources. SERT reviewed owner’s salvage plan and multiple cranes were brought in to try and right the vessel. Divers patched vessel after 3 weeks and vessel was eventually re-floated. OSRO ultimately recovered approximately 22,000 gal of marine diesel. Daily interaction with RP and ever-present federalization potential resulted in successful RP led response and prevented an estimated \$400,000 OSLTF expenditure.				





Consultations



Unit	Incident Name	Start Date	Stop Date	With	Phase	For	Response Actions	Species (Common Name)	Type	Federal Listing Status	Critical Habitat	General Cost	Land Cost	Total Cost
None														



Accomplishments



Since last RRT meeting
NOV 2019

Training

Description	Dates
PR College MSU PA	10-12 2019
SITL Training (MSU TXC)	12/2/2019
INTD Course (COML)	12/10-13/19
CAMEO Chemicals Course	1/7-9/20
Team Leader Facilitator	1/13-17/20
Pollution Incident Response Course	2/3-14/20
FOSCR Course	3/2-13/20
ICS 300	3/3-4/2020
Intermediate EOC Mgmt	3/3-5/20

Exercises/Workshops

Description	Dates
CITGO Initial Spill Response Drill	11/21/2019
MSULC GIUE	12/9/19
P66 Spill Tabletop Exercise	1/16/2019
Joint USCG & EPA GIUE	1/23/20
PAV	2/10-11/20
Joint USCG & BSEE GIUE	2/19/20
MSU PA OPS/SOFR Drill	2/20/20
MSU PA PSC Drill	2/24/20
MSU PA OPS/DIVS Drill	2/10-14/20
MSU PA LOFR Drill	5/5/20

Federal, state, and local planning and coordination efforts

Description	Dates
NDOW Meeting	1/22-23/20
LA Statewide AC ESG Meeting	2/6/20
Tiger Bites Workgroup	3/31/20 & 4/21/20
TGLO/USCG COVID-19 Protocol Telecon	4/7/20
RRT6 COVID-19 Prep Telecon	4/8/20
D8 Preparedness Telecon	4/29/20

Description	Dates
Orange County LEPC Meeting	11/13/19 & 12/11/19
Calcasieu Parish LEPC Meeting	11/19/19, 12/17/19, 1/21/20, 2/25/20
TX Pre-hurricane Prep Telecon	5/12/20
Weekly NDOW planning Calls	Various



Outlook

Until Next RRT meeting



Training

Description	Dates
Floodwarn / Skywarn	6/2-4/20
PIO Course	6/9-12/20
NEMBA – FEMA	6/22/20-7/15/20
HM Shipper – Train the Trainer	6/23-26/20
Oil Spill Control	7/6-10/20
NDOW Annual Training	7/27/20
FOSCR Course	8/10-21/20
NOAA SCAT Course	TBA
NOAA SOS Course	TBA

Exercises/Workshops

Description	Dates
DIVS Functional Drill	11/13/2019
TEEX ICS 314	Various
GIUE (2 of 2) MSU PA	2 nd & 4 th Quarters
GIUE (2 of 2) MSU LC	1 st & 3 rd Quarters
MSU PA COOP Exercise	TBD
MSU PA OPS Branch Drill	TBD
NDOW TX FSE	07/13/2020 – 7/17/2020

Federal, state, and local planning and coordination efforts

Description	Dates
LA SACESG Telecon	6/10/20
GRS Verification Strategy Meeting	TBD
Staging Area Verification/Update	Ongoing





Sector New Orleans



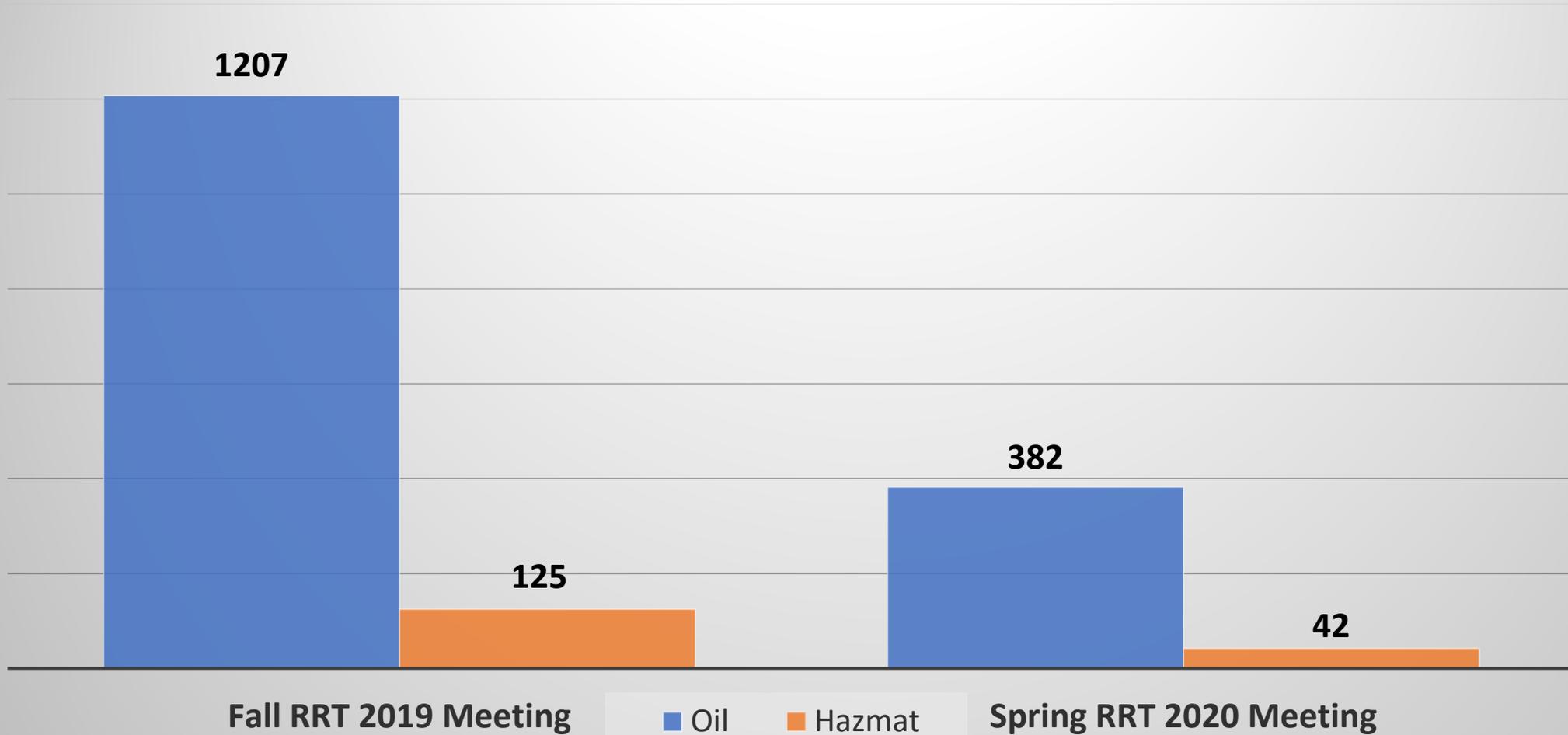
Captain Kristi Luttrell
Sector Commander



FY20 NRC Notifications	RRT Activations	Federal Projects	CERCLA Projects
522	00 Surface Washing Agents 00 In-situ Burns 00 Dispersants	04	00



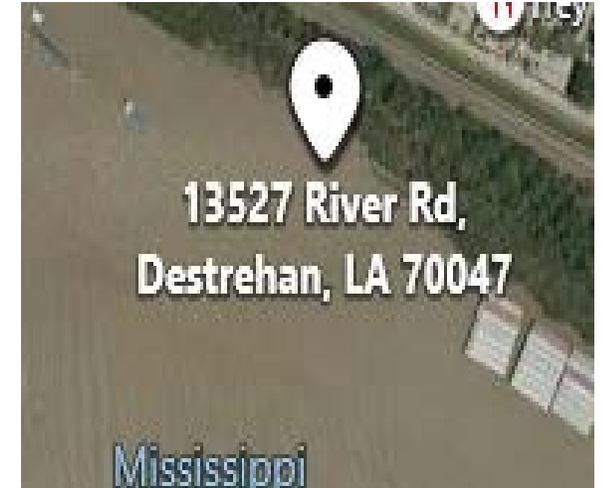
NRC Notifications





Federal Project

Date:	01/26/2020	No RRT-6 Activation
Incident Name:	Acid Barge MM123	
Issue/Concern:	USCG SEC NOLA responded to a collision of two tugs pushing barges. One pushing 40 hopper barges, the other pushing 2 Sulfuric Acid barges. Pollution and potential air hazard.	
Agencies Involved:	LOSCO, LDEQ, LDPS, Louisiana Waterway Warning Network, NOAA, GOHSEP Region 3, St. Charles Parish and Jefferson Parish OSRO: OMIES	
Decisions Made:	Actions taken/Monitor: <ul style="list-style-type: none">• FOSCR opened the Oil Spill Liability Trust Fund and contracted OMIES for recovery• IMT stood up at SEC NOLA• Deployed IMD personnel to assess threat• GST for air monitoring and HAZMAT assessment	



Incident Location

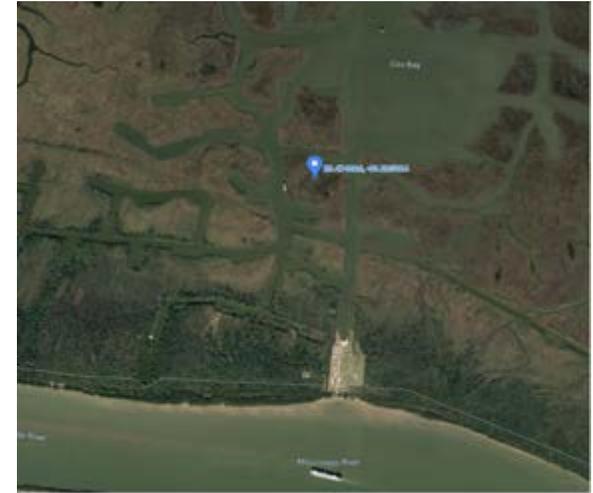


Photo 37



RRT Related Incident

Date:	04/17/2020 (update)	RRT-6 Potential Activation
Incident Name:	Cox Bay South Bulk Line (Site 2)	
Issue/Concern:	Post In-Situ Burn (21 Aug 2019), saturated soil leeches product to surface when disturbed. Assessed site for potential use of bagasse for wildlife protection.	
Agencies Involved:	NOAA, LOSCO, LDEQ, LDWF, LDNR, DOI/USFWS, SHPO, GOHSEP Region 1 and Plaquemines Parish. OSRO: OMIES with Forefront support	
Decisions Made:	<p>Actions taken/Monitor:</p> <ul style="list-style-type: none"> Coordinated with agencies on bagasse technique – <u>determined to not be feasible</u>. Light raking to expose oil to weathering & biodegradation. Used passive recovery while monitoring area for vegetation, utilizing hazing tactics to prevent wildlife exposure. 	



Incident Location





Consultations



Unit	Incident Name	Start Date	Stop Date	With	Phase	For	Response Actions	Species (Common Name)	Type	Federal Listing Status	Critical Habitat	General Cost	Land Cost	Total Cost
Sector New Orleans	Whitney Garden Island Bay Tank Battery 49	12/14/2019	2/5/2020	DOI/USFWS	Planning and Response	Emergency Consultation	Booming and Skimming	Manatee	ESA	Threatened	Yes	\$86		\$86
Sector New Orleans	Whitney Garden Island Bay Tank Battery 160	02/27/2020	2/27/2020	DOI/USFW/SHPO	Response	Emergency Consultation	Booming and Skimming	Manatee	ESA	Threatened	No	\$86		\$86



Achievements



Since last RRT meeting
6-7 Nov 2019

Training

Description	Dates
ESA training (D8 DRAT)	8 Jan 20

Exercises/Workshops

Description	Dates
WTC Group Presentation	10 Feb 20
Stolthaven GIUE	26 Feb 20

Federal, state, and local planning and coordination efforts

Description	Dates
LEPCs (St. James, St. Charles, St. John, Plaquemines, Jefferson, St. Tammany, St. Bernard)	All cancelled due to COVID19
SE Louisiana ACM	Ongoing Monthly call
LA Statewide Area Committee Executive Steering Group Meeting	6 Feb 20



Outlook

Until Next RRT meeting
5-6 Nov 2020

Training

Description	Dates

Exercises/Workshops

Description	Dates
GIUE	Postponed
PREP	Postponed
Shell Exercise	14 Aug 20

Federal, state, and local planning and coordination efforts

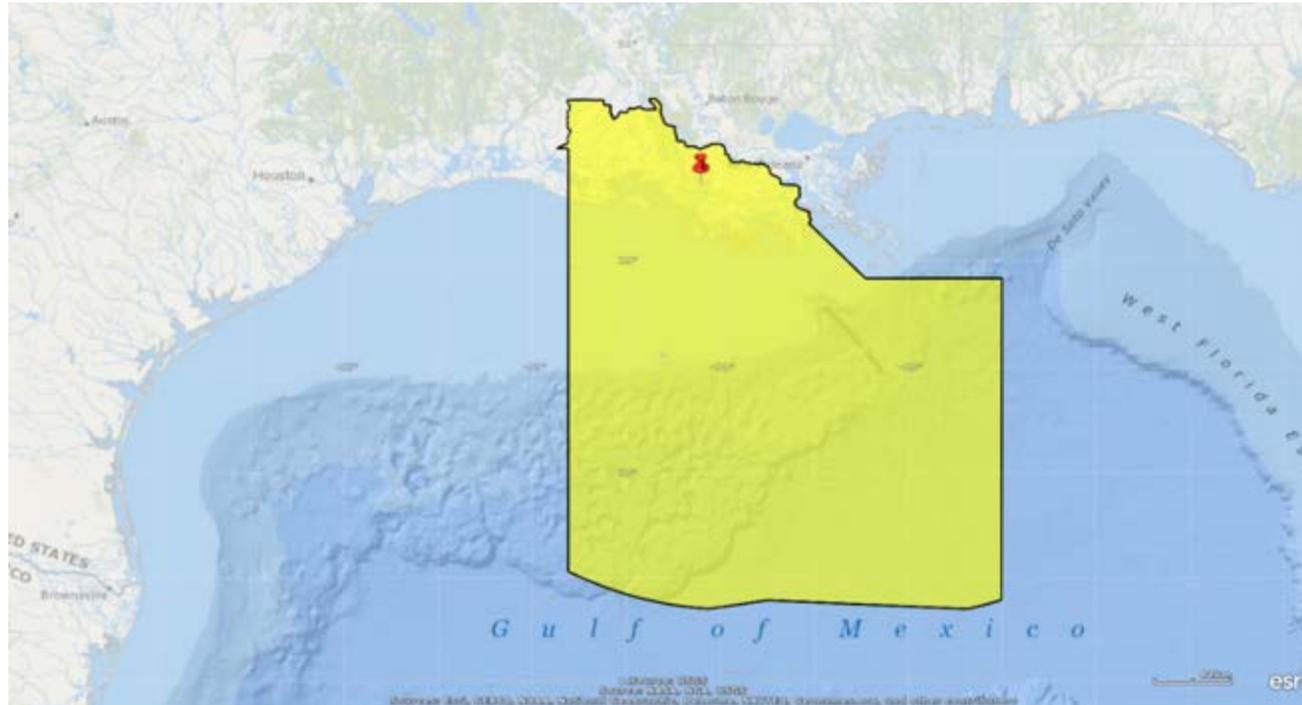
Description	Dates
AC Meeting	TBD Nov





MSU Houma

Captain Jerrel Russell
MSU Commanding Officer



NRC Notifications	RRT Activations	Federal Projects	CERCLA Projects
332	0 Surface Washing Agents 1 In-situ Burns 0 Dispersants	3	0



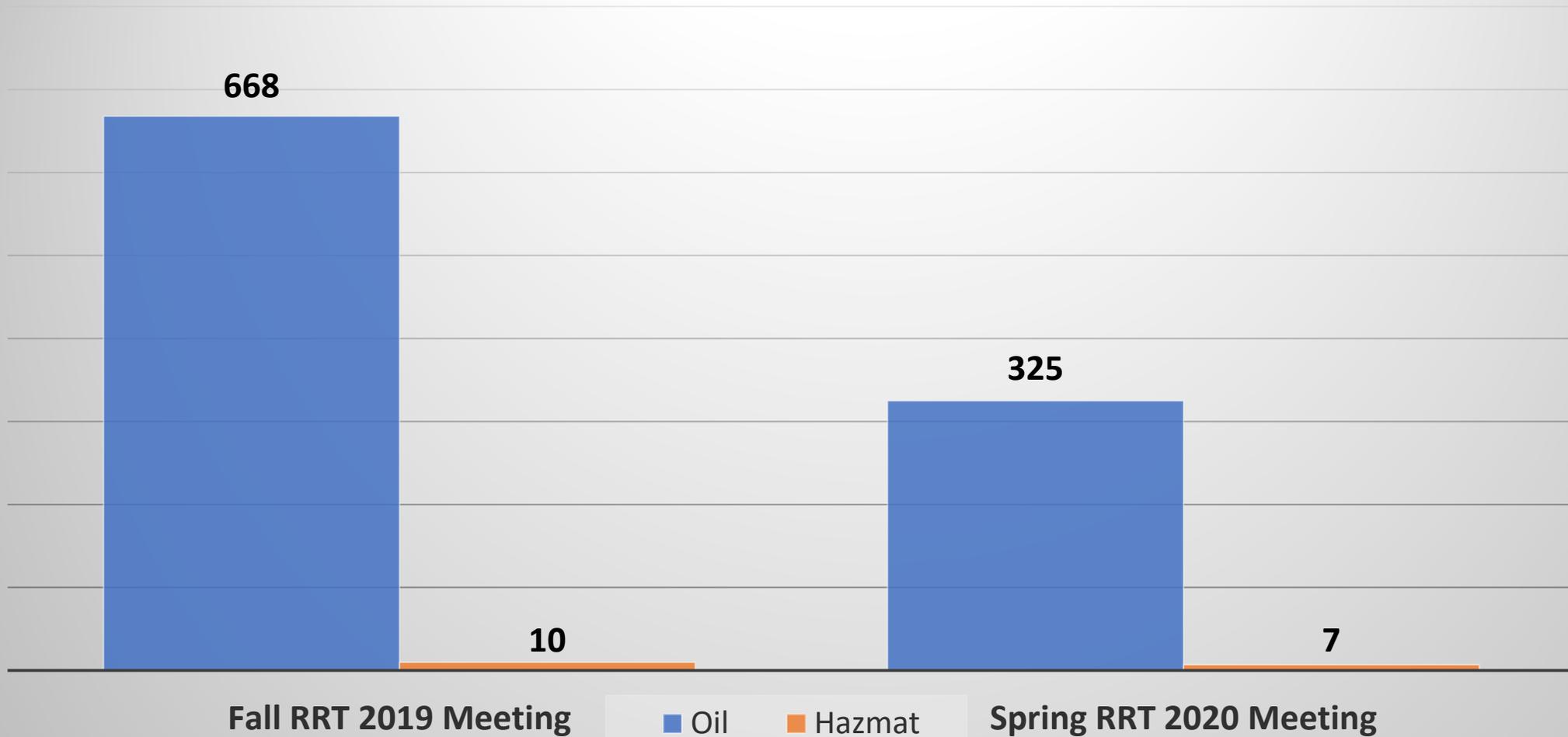
Executive Summary

Challenges-	<ul style="list-style-type: none">• The aging state leased oil and gas infrastructure is ever challenging, whether there is a current operator/RP or if the facility is in a caretaker status.
Lessons Learned-	<ul style="list-style-type: none">• The new ISB Appendices have streamlined the activation and briefing process for RRT concurrence.
Best Practices-	<ul style="list-style-type: none">• When conducting emergency consultation, it is beneficial to use the ERMA application as well as sending all data and requests to all trustees in one email.

Optional



NRC Notifications





RRT Activation / Notification

Date (xx/xx/xxxx):	09/14/2019	Activation	Y	Notification	
Incident Name:	TPIC Delta Farms				
Location:	Lafitte, LA				
Responsible Party:	Texas Petroleum Investment Co. (TPIC)				
Type and amount of product spilled:	10 bbl Crude Oil				
Issue / Concern:	Discharged product entered an area of ecologically significant floating marsh. Due to the nature of the affected area, mechanical recovery was not feasible and would cause damage to the marsh platform.				
Agencies Involved:	DOC, DOI, LOSCO, GST				
Decisions Made:	RRT consultation and coordination between RP, Federal, State, and local partners led to the decision to conduct an in-situ burn.				





Consultations



Unit	Incident Name	Start Date	Stop Date	With	Phase	For	Response Actions	Species (Common Name)	Type	Federal Listing Status	Critical Habitat	General Cost	Land Cost	Total Cost
MSU Houma, LA	TPIC Delta Farms	09 Nov 2019	18 Nov 2019	DOC/NMFS	Planning	Emergency Consultation	In-situ burn	Bald Eagle, Sea Turtle: Green, Loggerhead, Leatherback	EFH	N/A	No	400	0	400
MSU Houma, LA	TPIC Delta Farms	09 Nov 2019	18 Nov 2019	DOI/USFWS	Planning	Emergency Consultation	In-situ burn	Bald Eagle, Sea Turtle: Green, Loggerhead, Leatherback	ESA	N/A	No	400	0	400
MSU Houma, LA	TPIC Delta Farms	09 Nov 2019	18 Nov 2019	State Historic Preservation Office (SHPO)	Planning	Emergency Consultation	In-situ burn	Bald Eagle, Sea Turtle: Green, Loggerhead, Leatherback	NHPA	N/A	No	400	0	400
MSU Houma, LA	Brammer, Lake Pelto	04 Dec 2019	05 Dec 2019	DOI/USFWS	Response	Emergency Consultation	Booming/Skim ming	Multiple	ESA	Yes	Yes	100	0	100
MSU Houma, LA	Brammer, Lake Pelto	04 Dec 2019	05 Dec 2019	DOC/NMFS	Response	Emergency Consultation	Booming/Skim ming	Multiple	EFH	Yes	Yes	100	0	100
MSU Houma, LA	Gaubert Oil, MM52 ICW	6 Feb 2020	6 Feb 2020	DOI/USFWS	Response	Emergency Consultation	Booming/Sorb ent Material	None	ESA	N/A	No	200	0	200
MSU Houma, LA	Gaubert Oil, MM52 ICW	6 Feb 2020	6 Feb 2020	DOC/NMFS	Response	Emergency Consultation	Booming/Sorb ent Material	None	EFH	N/A	No	200	0	200



Achievements



Since last RRT meeting
6-7 Nov 2019

Training

Description	Dates
Environmental Crimes Training	FEB 2020

Exercises/Workshops

Description	Dates
1 st and 2 nd Quarter GIUEs	NOV 2019/ FEB 2020
Shell Exercise testing remote capabilities	21APR2020

Federal, state, and local planning and coordination efforts

Description	Dates
LA Statewide Area Committee Executive Steering Group	06FEB2020



Outlook

Until Next RRT meeting
5-6 Nov 2020

Training

Description	Dates
Spill Response Course	August 2020
ICS 300 Course	TBD

Exercises/Workshops

Description	Dates
3 rd and 4 th Quarter GIUEs	TBD
Chevron Full-Scale Exercise	TBD

Federal, state, and local planning and coordination efforts

Description	Dates
AC Meeting	TBD
Statewide Area Committee Meeting	TBD

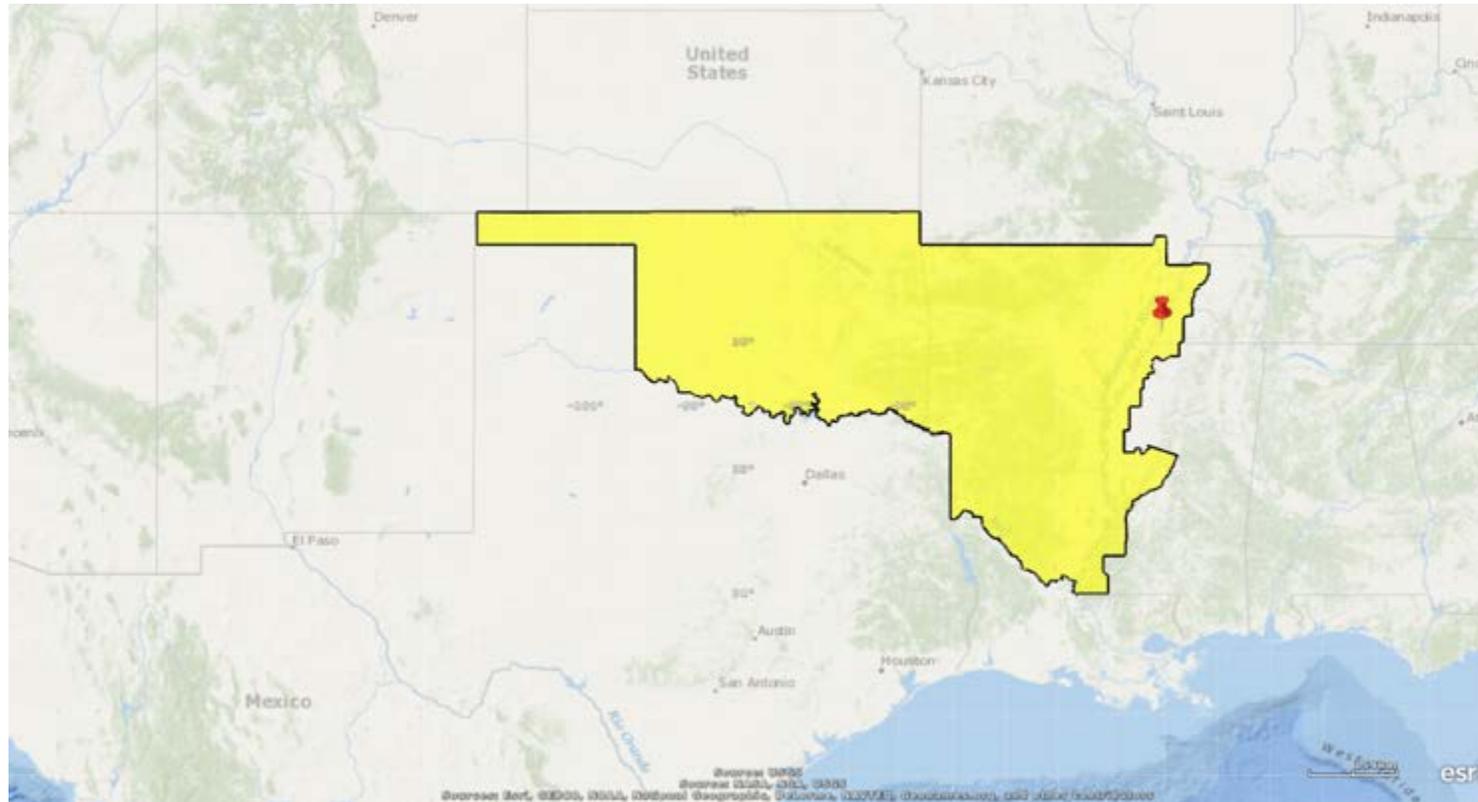




Sector Lower Mississippi River

Captain Roxanne Tamez

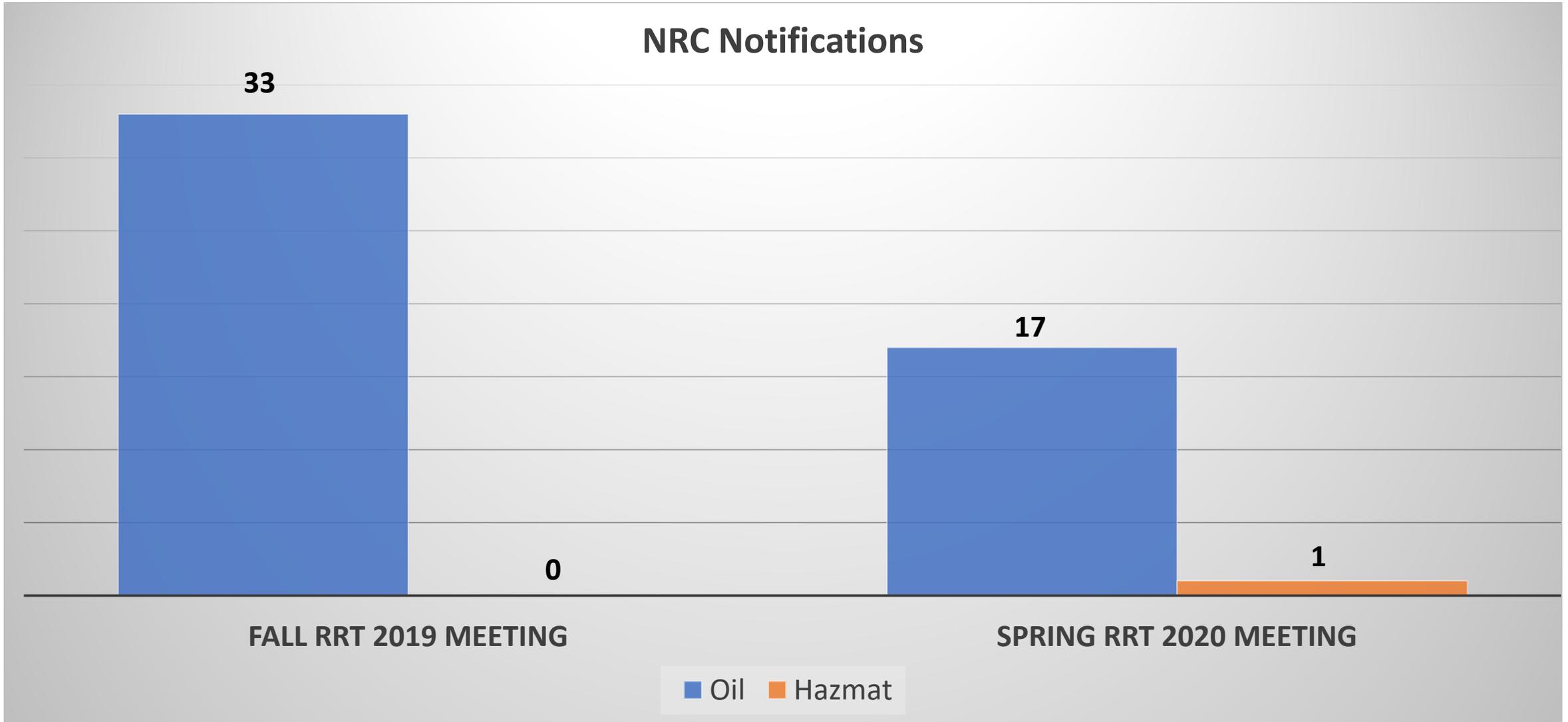
Sector Commander



NRC Notifications	RRT Activations	Federal Projects	CERCLA Projects
18	00 Surface Washing Agents 00 In-situ Burns 00 Dispersants	00	00



NRC Notifications





Consultations



Unit	Incident Name	Start Date	Stop Date	With	Phase	For	Response Actions	Species (Common Name)	Type	Federal Listing Status	Critical Habitat	General Cost	Land Cost	Total Cost
Sector LMR	Safety Kleen GIUE	2/4/20	2/7/20	SHPO	Planning	Technical Assistance	Booming	N/A	NHPA	N/A	No	116	0	116
Sector LMR	Safety Kleen GIUE	2/4/20	2/7/20	DOI/USFWS	Planning	Technical Assistance	Booming	Multiple	ESA	Endangered	No	116	0	116
Sector LMR	Barge LF 516	2/28/20	3/2/20	DOI/USFWS	Response	Technical Assistance	Spudding	Multiple	ESA	Endangered	No	52	0	52
Sector LMR	M/V MARY ELIZABETH GATTLE Barges	4/27/20	4/28/20	DOI/USFWS	Response	Technical Assistance	Spudding	Multiple	ESA	Endangered	No	58	0	58
Sector LMR	M/V MARY ELIZABETH GATTLE Barges	4/27/20	4/28/20	SHPO	Response	Technical Assistance	Spudding	N/A	NHPA	N/A	No	58	0	58



Achievements



Since last RRT meeting
6-7 Nov 2019

Training

Description	Dates
ICS-300	17-20 Dec 2019
CBRN Training	13-14 Jan 2020
Hawkins/Vertex Open House/ Training	10 Oct 2019
NOAA Fire on the Bayou Webinar	28 Apr 2020
DOI IPaC Webinar	06 May 2020

Exercises/Workshops

Description	Dates
Owens Corning FE	7-8 Oct 2019
GIUE – Sector LMR	20 Nov 2019
GIUE – DD Fort Smith	11 Mar 2020
CBRN Drill	13 Mar 2020

Federal, state, and local planning and coordination efforts

Description	Dates
BOA Capabilities Meeting/Training	17 Jan 2020
RRT4 Meeting	4-6 Feb 2020
LEPC Meetings	Monthly



Outlook

Until Next RRT meeting
5-6 Nov 2020

Training

Description	Dates
NSTR	

Exercises/Workshops

Description	Dates
GIUE – MSD Vicksburg & SLMR	TBD
CBRN Drill	TBD
RAD Recovery Workshop	14-15 Jul 2020

Federal, state, and local planning and coordination efforts

Description	Dates
LEPC Meetings	Monthly
RRT4 Meeting	28-30 Jul 2020
RRT7 Meeting	23-24 Sep 2020



Welcome to the Spring 2020 Meeting



27 May 2020

Meeting Call-in Number: (210) 469-3886 **Passcode:** 10935973#

Adobe Connect Link: <https://connect.apan.org/rw93linl3m2p/>

Open Forum



Streamlining Emergency Consultation for Response Actions

Endangered Species Act

Magnuson-Stevens Fishery Conservation and Management Act

Brigette Firmin, USFWS

OBJECTIVES

- Streamline the emergency consultation process under Section 7 of the Endangered Species Act (ESA) and the Magnuson-Stevens Fishery Conservation and Management Act (Essential Fish Habitat, or EFH), without reinventing the wheel
- Provide a clean administrative record for the U.S. Coast Guard (USCG), U.S. Fish & Wildlife Service (USFWS), and National Marine Fisheries Service (NMFS) from the alert of an emergency response action to the closing of emergency consultation
- Provide the USCG with an easily implementable and quickly trainable methodology for their staff.

PHASE 1

We developed a comprehensive Biological Evaluation Form (BE Form) that:

- Is easily fillable, with drop-down menus when possible, in a fully digital format for ease of transmission/submittal
- Provides the detailed information needed for both the Services to conduct ESA Section 7 consultation, as well as EFH consultation with NMFS
- Provides the USCG with the Services' commonly recommended best management practices (BMPs) and/or species conservation measures up-front
- Incorporates common language for all agencies and provides consistency between incidents
- Provides agency contacts for questions
- Is currently pertinent only to Louisiana, but can be easily amended to include other States, species, etc.

PHASE 2

The USFWS' Louisiana Ecological Services Office is developing a programmatic consultation for the USCG's emergency response actions:

- Is based on the Response Action Matrix developed at a national level
- Would result in “Phase 2” of the BE Form, where the USCG can easily determine when an incident will (or won't) fall under the parameters of the programmatic consultation (i.e., check the box!)
- Would further streamline the emergency consultation process for both USCG and USFWS
- Would provide a clear boundary when formal consultation would be necessary beyond what the programmatic consultation can “cover”

PHASE 3

There is potential and intent to expand the BE Form and/or programmatic consultation to include other States within the USCG District 8 jurisdiction:

- Extensive pre-planning and coordination with other States
- Use the Louisiana template to modify the programmatic consultation to include additional States and species
- Modify the BE Form to include additional States and species
- Provide consistency for the USCG and the Services across State boundaries