Possible Training Opportunities and Presentations								
Priority (H-M-L)	Type (See Key)	Topic/Title	Meeting/Workgroup	POC	Speaker	Comments/Status		
	NOVEMBER 2018							
M November 2018	(20 min)	Incident Debrief: National Level Exercise (FEMA)	Standing Meeting	Dick Polley (FEMA)	Dick Polley (FEMA)	What other events should be included for next RRT?		
M November 2018	(20 min)	Incident Debrief: Dielectric Fluids	Tuesday or Wednesday	John Giese (VDEQ)	John Giese (VDEQ) and Sean Devine (Sector HR) Rob Schrader (Gallagher)	Fluids in Cables – seem to be an issue in Northeast (small leaks); there are some along Schuylkill River. Long term response for Con Edison leaks in NJ?		
M November 2018	Introduction (1 hour)	Training from NRC about reporting	Wednesday	Dave Pugh (USCG D5)	TBD			
M November 2018	Introduction (1 hour)	Outbrief: Joint Sector Del- Bay & MD-NCR PREP Exercise	Wednesday	Dave Ormes / Tom Tarrant (USCG D5)	Tom Tarrant (USCG D5)	Status update on the results of the joint exercise, lessons learned, and after action update requirements.		
L November 2018	(30 min)	Outbrief: 2018 NRT-RRT Co-Chair Meeting	Standing Meeting	Dave Ormes (USCG D5)	Dave Ormes (USCG D5) and Kevin Boyd (EPA)	Summary of the NRT/RRT Co-Chairs Meeting and Update; Dispersants, new items of concern to be addressed by RRT3.		
L November 2018	Introduction (1 hour)	Training / Guidance on Handling Non-Regulated Chemicals (Pollutants vs. Regulated)	Spill Response	Dave Ormes (USCG D5)	Kevin Boyd (EPA) and Lindy Nelson (DOI)	Lindy Nelson (DOI) requested broader training from EPA on it.		

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(H-M-L)	(See Key)	Topic/Title	Meeting/Workgroup	POC	Speaker	Comments/Status	
FUTURE RRT III MEETINGS							
H May 2019 (Delaware Meeting Location)	Introduction (1 hour)	Office of Public Radio Systems OPRS PA 800 MHz radio communications system and interoperability issues - Presentation	Information Management & Outreach Workgroup	Jamie Bethard (DE DNREC)	Bill Carrow (sponsored by Jamie Bethard)	Describe systems of each state and decide whether it is worth taking time and effort to solve the issue or just acknowledge the issue? Other initiatives are underway – FEMA disaster communications is working this issue – need to coordinate. On-hold until close to Delaware for	
M May 2019	Introduction (1 hour)	Coastal Response Research Center	Standing Meeting	Frank Csulak (NOAA)	Nancy Kinner, (NOAA CRRC/UNH)	presentation. NOAA activities at Coastal Response Research Center, Center for Spills and Environmental Hazards. Communications Workshop tentatively scheduled for May 2019.	
M March/April 2019	Advanced (2 to 4 hours)	RRT Tabletop Exercise	Between meetings	RRT3 Coordinators	START contractors	Scenario TBD If this is done during the May 2019 RRT, Debrief can be at November RRT.	
M May 2019	(20 minutes)	Debrief: RRT Tabletop Exercise	Wednesday	RRT3 Coordinators	RRT3 Coordinators	Status update on the results of the RRT3 exercise, lessons learned, and after action update requirements for plans	
L May 2019	Panel Discussion Advanced (2-4 hours)	Panel Discussion: Initial Response - Social Media issues within the Standing RRT agencies (Best Practices from the agencies)	Information Management & Outreach Workgroup	EPA USCG Management agencies at state Refugio spill/NRT	All agencies: John Emminizer (DC DOEE) EPA USCG PIAT Alan Williams (MDE) & MEMA	Have a general discussion on: What works, How to handle misinformation, Lessons learned, Existing guides, Roll to Information Management & Outreach Workgroup to develop guidance for RRT3. Dave Pugh (D5) - NRT webinar on Refugio spill in California relative to media / public interaction, etc.	

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	FUTURE RRT III MEETINGS							
L May 2019	Introduction (1 hour)	Establishing a JIC – Review of the process to ensure all agencies speak with one voice	Information Management & Outreach Workgroup	EPA Dave Pugh (USCG D5)	All – agencies USCG PIAT	Review JIC document (from Dave Ormes (USCG); what it takes to set up JIC, rules of the road, etc.		
L May 2019 (Delaware Meeting Location)	Introduction (1 hour)	Emerging Technology and Media	Wednesday Presentations	Brian Moore (PADEP)	State of Delaware, Kate (DEMA drone coordinator)	Drone use, other work, and tools.		
L May 2019	Introduction (1 hour)	Data Sharing and live feeds of monitoring activities	Spill Response Countermeasures Workgroup or Standing Meeting	Ed Levine (NOAA) and Jessica Duffy (EPA)	TBD	NOAA - how data from monitoring systems data dump into ERMA and DIVER. VIPER System (EPA and ERT).		
L 2018/2019	Executive Brief (15-30 min)	Briefing: NRT Consultation Subcommittee update	General RRT	Frank Csulak (NOAA) and Lindy Nelson (DOI)	TBD	Provide update on all products produced on the subcommittee (national and customized to RRT3).		
L (VA Beach Meeting Location)	Executive Brief (15-30 min)	Capabilities Brief: Navy Spill Response Overview Navy SUPSALV Brief	Standing Meeting	Dave Pugh (USCG D5) and Kemp Skudin (SUPSALV) or Alan Kersnick (NOSC)	SUPSALV/ESSM, TBD	In conjunction with field trip to the Cheatham Annex, VA.		
L (VA Beach Meeting Location)	Introduction (1 hour)	Salvage Capabilities in Region III	Wednesday	Dave Pugh (USCG D5)	SUPSALV/ESSM Amer. Salvage Assoc. (ASA) USCG Salvage Engineering Response Team (SERT)	In conjunction with field trip to the Cheatham Annex, VA.		
L	Executive Brief (15-30 min)	USGS Capabilities and Updated Science Products	TBD	Lindy Nelson (DOI)	Faith Fitzpatrick (Region 5)	Contact Lindy Nelson for more details.		

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	FUTURE RRT III MEETINGS							
L (each meeting location)	Executive Brief (10 minutes)	Marine Safety Information Bulletin Briefs (MSIBs) for OSROs	Standing Meeting	Meeting location host Sector (USCG)	Sector Representatives	As-needed presentation to explain the details of MSIB.		
L	Panel Discussion (2-4 hours)	Panel Discussion: RP/Industry perspective of response issues/concerns or Role of QI in a Response	TBD	Frank Csulak (NOAA)	Rob Schrader (Gallagher) MSRC Shell	RP, Industry, and OSRO. Reality check with what being asked to do and what they actually can do.		
L	Introduction (1 hour)	Remote Sensing Technologies and Lessons Learned for Aerial and Satellite Surveillance Issues and Use of unmanned air systems (UASs) for responses (FAA restrictions)	Information Management & Outreach Workgroup	Dave Ormes (USCG D5) Ed Levine (NOAA)	USGS HQ – TBD FAA HQ - TBD Alex Balsley (USCG RDC) Lisa DiPinto (NOAA ORR)	NESDIS used for Gulf and Mass/New England - Bring in USGS from DC area (UASs); invite FAA as well. Concurrently, OHMSETT used a series of low level drones / satellites to evaluate aerial overflight.		
L On Hold	Introduction (1 hour)	WISER - Wireless Information System for Emergency Responders (Presentation) and WEBEOC	Information Management & Outreach Workgroup	Dave Ormes (USCG D5)	Jennifer Pakiam, M.S.	Travel limitations for WISER. WEBEOC being used by FEMA Information and collaboration using WISER and WEBEOC		
L On Hold	Advanced (2-4 hours) or Executive Brief (15-30 min)	ARTES Process	Spill Response Countermeasures Workgroup (Advanced) or Standing Meeting (Executive Brief)	Gerry Conrad (USCG Sector Del Bay) and Ed Levine (NOAA)	TBD	Use Sector Del Bay to do the leg work and provide results. Gerry Conrad started the process and we will see where they are in the process. Approached by a vendor – if a request needs to go through RRT or RP.		
L On Hold	Advanced (2-4 hours)	eSCAT PDA Electronic Shoreline Cleanup and Assessment Technique Interface	Training Workgroup	Frank Csulak (NOAA)	TBD	Nothing to present at this time. Workgroup on data standards for what a data platform should look like. (California is now lead)		

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	FUTURE RRT III MEETINGS							
L	Introduction (1 hour)	Overview of Public Health and Community Considerations during spill response	Wednesday or Standing Meeting	Ed Levine (NOAA) and Debbie Scholz (START)	Ann Hayward (SEA)	ORRT Consultation process Clean Gulf topic – Human Element		
L On Hold	Introduction (1 hour)	Brief on Hawaii work on Dispersant Use	Spill Response Countermeasures Workgroup	Debbie Scholz (START)	Ann Hayward (SEA)	Update on the status of ORRT Dispersant pre-authorization progress		
L On Hold	Executive Brief (15-30 min)	Sea Grant Update Presentation	Wednesday or Standing Meeting	Ed Levine (NOAA)	TBD	OSR and public engagement		
L On Hold	Introduction (1 hour)	Marine Debris Workshop Out-brief	Standing Meeting	Frank Csulak (NOAA)	TBD	NC and VA have Marine Debris Plans. Marine Debris Workshop recently held in Maryland. Discuss mission assignments and funding.		
L On Hold	Introduction (1 hour) or Advanced (4 hours – full day)	HAZMAT IQ	Tuesday	Adam Hamrick (OSHA) and Wade Collins (VDEQ)	TBD	Training on capabilities of HAZMAT IQ., DE DNREC looking to use it and can offer training on this as well.		

KEY:

Executive Brief (15-30 minutes) – focused lecture that meets the needs of RRT members.

Introduction (1 hour) – provides detailed discussions of issues, solutions, and decision points. An interactive discussion of an exercise involving RRT members could be an important factor for this training level.

Panel Discussion (2-4 hours) – provides opportunity for several parties with different perspectives to discuss topic.

Advanced (4 hours) – Provide detailed discussion and ample opportunity during the training session to practice understanding of the needs, solutions, and decision points that impact RRT members.

NOTES:

ARTES = Alternative Response Tool Evaluation System

ASA = American Salvage Association

CCRC = Coastal Response Research Center

DE DNREC = Delaware Department of Natural Resources & Environmental Control

DEMA = Delaware Emergency Management Agency

DIVER = Data Integration Visualization Exploration and Reporting

DOEE = United States Department of Energy & Environment

DOI = United States Department of the Interior

EPA = United States Environmental Protection Agency

ERMA = Environmental Response Management Application

ERT = Environmental Response Team

eSCAT = Electronic Shoreline Cleanup and Assessment Technique Interface

 $ESSM = Emergency \ Ship \ Salvage \ Material$

FAA = Federal Aviation Administration

FEMA = Federal Emergency Management Agency

HAZMAT = Hazardous Materials

HQ = Headquarters

HR = Hampton Roads

JIC = Joint Information Center

MDE = Maryland Department of the Environment

MD-NCR = Maryland-National Capitol Region

MEMA = Maryland Emergency Management Agency

MSIB = Marine Safety Information Bulletin

MSRC = Marine Spill Response Corporation

NESDIS = National Environmental Satellite, Data, and Information Service

NOAA = National Oceanic and Atmospheric Administration

NOSC = Navy On Scene Coordinator

NRC = National Response Center

NRT = National Response Team

OHMSETT = Oil and Hazardous Materials Simulated Environmental Test Tank

OPRS PA = Office of Public Radio Systems

ORR = Office of Response & Restoration

ORRT = Oceana Regional Response Team

OSHA – Occupational Safety and Health Administration

OSRO = oil spill removal organization

PADEP = Pennsylvania Department of Environmental Protection

PIAT = Public Information Assistance Team

POC = Point of Contact

PREP = Preparedness for Response Exercise Program

OI = Qualified Individual

RDC = Research & Development Center

RP = responsibly party

RRT 3 = Region 3 Regional Response Team

SEA = Scientific & Environmental Associates, Inc.

SERT = Salvage Engineering Response Team

START = Superfund Technical Assessment and Response Team

SUPSALV = U.S. Navy Supervisor of Salvage and Diving

TBD = to be determined

UAS = unmanned air system

USCG = United States Coast Guard

USGS = United States Geological Survey

VDEQ = Virginia Department of Environmental Quality

WISER = Wireless Information System for Emergency Responders