Possible Training Opportunities and Presentations							
Priority (H-M-L)	Type (See Key)	Topic/Title	Meeting/Workgroup	РОС	Speaker	Comments/Status	
	NOVEMBER 2017						
H November 2017	Introduction	Office of Public Radio Systems OPRS PA 800 MHz radio communications system and interoperability issues - Presentation	Information Management & Outreach Workgroup	Jamie Bethard, DE DNREC Geoff Donahue, MDE	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.	
H November 2017	Introduction	NRF vs. NCP for Responses	Standing Meeting or Following Workgroup Sessions	Dave Ormes, USCG D5	Jean Schuman (EPA) or Jamie Bethard (DE DNREC)	NRT developing LEPC guidance on the NRF/NCP for response; not sure when this will come out. Has presentation and can present as needed.	
M November 2017	Executive Brief	ICCOPR R&T Activities and 5-year plan	Standing Meeting	CDR Kristin Trego – USCG HQ/NRT	CDR Kristine Trego – USCG HQ / NRT	What is ICCOPR? Details about the 5-year Plan.	
M November 2017	Executive Brief	Region 3's Inland Pipeline Exploration and Extraction development potentials (horizontal drilling as well as shoreline piping)	Standing Meeting	Maryann Toniazzo (GSA) Anthony Murray (PHMSA)	TBD	Maryann Toniazzo to discuss with Tony Murray. Was there an Advance Notice of Proposed Rulemaking, (ANPRM)?	
M November 2017	Introduction	RRT Activation Training / Exercise -	Inland Area Committee Meeting or Between meetings	RRT3 Coordinators	START contractors	[Conference call]. Conduct Activation exercise prior to November 2017 RRT III Meeting.	
			CALENDAR Y	ZEAR 2018			
L 2018	Advanced (2 hours)	NRT Consultation Subcommittee update	General RRT	Frank Csulak Lindy Nelson LCDR Stacey Crecy Monica Maghini	TBD	Provide update on all products produced on the subcommittee (national and customized to RRT3).	

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L 2018	Advanced	Conduct TTX for issues of concern at each RRT Meeting location • Notification Drill • RRT III Activation Exercise • Tabletop Exercise • Actual Spill Event and RRT Activation, as appropriate	 Email notification Email / Text notification & call in 4 hour or 1 day training 	Cindy Santiago or Kaitlin Hess, EPA With David Pugh, USCG	EPA, USCG, and START Contractors	Notification Drill completed May 2017. Activation Exercise to be conducted prior to November 2017 RRT III Meeting.
L 2018	Advanced (4 hours)	Initial Response - Social Media issues within the Standing RRT agencies (Best Practices from the agencies)	4 hour or 1 day training	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 the following: What works; How to handle misinformation. Lessons learned. Existing guides. Roll to Outreach Workgroup to develop guidance for RRT3. Dave Pugh - NRT webinar on Refugio spill in California relative to media / public interaction, etc.
L 2018	Advanced (2 hours)	Establishing a JIC – Review of the process to ensure all agencies speak with one voice	Information Management & Outreach Workgroup	EPA USCG	All - agencies	
FUTURE RRT III MEETINGS						
L	Executive Brief	Capabilities Brief - Navy Spill Response Overview Navy SUPSALV Brief	Standing Meeting	Dave Pugh	SUPSALV/ESSM, TBD	Cheatham Annex, VA, for field trip. Exercise in December 2017.
L	Executive Brief	Capabilities of USGS with Waste Spills	TBD	Lindy Nelson, DOI	Isabelle ?, USGS	Contact Lindy Nelson for more details
L	Executive Brief	Marine Safety Information Bulletin briefs for OSROs	Standing Meeting	TBD	Sector Representatives	As-needed presentation to explain the details of MSIB – no discussion required.

Possible Training Opportunities and Presentations						
Priority (H-M-L)	Type (See Key)	Topic/Title	Meeting/Workgroup	РОС	Speaker	Comments/Status
L on hold	Introduction	WISER - Wireless Information System for Emergency Responders (Presentation)	Information Management & Outreach Workgroup	Anthony Murray, DOT	Jennifer Pakiam, M.S.	Travel limitations.
L	Introduction	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 R&D Center Ed Levine - OHMSETT	USGS HQ – TBD FAA HQ - TBD Kurt Hansen, USCG R&D Center George Grettinger, OHMSETT	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	Introduction	Training / guidance on handling non-regulated chemicals (Pollutants vs. Regulated)	Spill Response	Dave Ormes, USCG D5	EPA - TBD	Lindy Nelson (DOI) requested broader training from EPA on it.
L	Introduction	ARGO, Lake Erie Shipwreck	Standing Meeting	Dave Ormes, Dave Pugh, USCG D5	TBD	
L	Introduction	Workgroup updates on specific products	Workgroup update	Dave Ormes, Dave Pugh, USCG D5	TBD	Every meeting as needed: Questions / input by the workgroup member – then provide brief to Standing RRT.
L	Introduction	Sector MD-NCR TTX	1 to 2-hour training	TBD	Sector MD-NCR - TBD	Sector MD – Sept. TTX on the Susquehanna River– fairly large TTX – maybe the sector can brief out the RRT members on the exercises, lessons learned, recommendations – Full scale.
L	Advanced or Executive Brief	Run a Product through the ARTES Process	Spill Response Countermeasures Workgroup (Advanced) or Standing Meeting (Executive Brief)	Sector Del Bay	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.

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L	Advanced	eSCAT PDA Electronic Shoreline Cleanup and Assessment Technique Interface (California is now lead)	Training Workgroup	Frank Csulak, NOAA	TBD	Nothing to present at this time. Workgroup on data standards for what a data platform should look like.
L	Panel Discussion	RP/Industry perspective of response issues/concerns <i>or</i> Role of QI in a Response	TBD	Frank Csulak	Rob Schrader, Gallagher MSRC Shell	RP, Industry, and OSRO.
М	Introduction	Streamline RRT III Planning Documents for Dispersant Use	Spill Response Countermeasures Workgroup	Billy Martin, EPA Dave Pugh, USCG	Workgroup discussions	
М	Introduction	NRDA vs. Response – Cost Accounting and Data Sharing, and where NRDA fits in ICS	Consultation, Natural Resources, and Damage Assessment Workgroup	Frank Csulak NOAA/NRDA Job Aid and how fits in ICS system	Pat Ryan, FUNDS Center	PRFA versus IAA. NRDA Job Aid.
М	Introduction	Dielectric Fluids	TBD	Frank Csulak	TBD	Fluids in Cables – seem to be an issue in Northeast (small leaks); there are some along Schuylkill River.

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:

ANPRM = Advance Notice of Proposed Rulemaking	DOEE = United States Department of Energy & Environment
ARTES = Alternative Response Tool Evaluation System	DOI = United States Department of the Interior
CDR = Commander	DOT = United States Department of Transportation
DE DNREC = Delaware Department of Natural Resources & Environmental	EPA = United States Environmental Protection Agency
Control	eSCAT PDA = Electronic Shoreline Cleanup and Assessment Technique Interface

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FAA = Federal Aviation Administration FEMA = Federal Emergency Management Agency FUNDS = GSA = General Services Administration HO = Headquarters ICCOPR, R&T = Interagency Coordinating Committee on Oil Pollution Research, Research & Training ICS = Incident Command System JIC = Joint Information Center LCDR = Lieutenant Commander LEPC = Local Emergency Planning Committee MDE = Maryland Department of the Environment MEMA = Maryland Emergency Management Agency MSIB = Marine Safety Information Bulletin MSRC = Marine Spill Response Corporation NCP = National Contingency Plan NESDIS = National Environmental Satellite, Data, and Information Service NOAA = National Oceanic and Atmospheric Administration NRDA = Natural Resource Damage Assessment NRF = National Response Framework NRT = National Response Team

OHMSETT = Oil and Hazardous Materials Simulated Environmental Test Tank OPRS PA = Office of Public Radio Systems OSRO = oil spill removal organization PADEP = Pennsylvania Department of Environmental Protection PHMSA = Pipeline & Hazardous Materials Safety Administration PIAT = Public Information Assistance Team POC = Point of Contact QI = Qualified Intermediary R&D = Research and Development RP = responsibly party RRT 3 = Region 3 Regional Response Team SONS = Spill of National Significance START = Superfund Technical Assessment and Response Team SUPSALV = Supervisor of Salvage and Diving TBD = to be determined TTX = Tabletop Exercise UAS = unmanned air system USCG = United States Coast Guard USGS = United States Geological Survey USFWS = United States Fish and Wildlife Service WISER = Wireless Information System for Emergency Responders