Training Workgroup Meeting Plymouth Meeting, Pennsylvania November 16, 2016 Page 1 of 4

	Page 1 of 4 Page 1 of 4 Page 1 of 4							
	Yellow highlighted cells = topics that the membership was unsure if they wanted to keep on the list.							
Red text requires further action/consideration								
Priority (H-M-L)	Type (See Key)	Topic/Title	Meeting/Workgroup	РОС	Speaker	Comments/Status		
H May 2017	Executive Brief	Non-floating Oil Training and how relates to RRT3	Standing Meeting	Frank Csulak, NOAA	Frank Csulak (NOAA)			
M November 2017	Executive Brief	ICCOPR R&T Activities and 5- year plan	Standing Meeting	CDR Chris Trego – USCG HQ/NRT	CDR Chris Trego – USCG HQ / NRT			
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			
L	Executive Brief	Navy Spill Response Overview Navy SUPSALV Brief	Standing Meeting	Dave Pugh	TBD	Cheatham Annex, VA for field trip; Exercise in December (November?)		
L	Executive Brief	Capabilities of USGS with Waste Spills	TBD	Lindy Nelson, DOI	Isabelle, USGS			
L	Executive Brief	Marine Safety Information Bulletin briefs for OSROs	Standing Meeting	TBD	Sector Representatives	As-needed presentation to explain the details of MSIB		
H May 2017	Introduction	Office of Public Radio Systems OPRS PA 800 MHz radio communications system and interoperability issues - Presentation	Information Management & Outreach Workgroup	Brian Moore, PADEP Jamie Bethard, DENREC LT DiGeorge, Sector NC Geoff Donahue, MDE	DNREC – Jamie volunteered Bill Carrow	Take it to a workgroup. Describe what each state has and figure out if it is worth taking time and effort to solve the issue or just acknowledge the issue? Other initiatives are underway – disaster communications FEMA is working this issue – coordinate.		
H May 2017	Introduction	NRF vs. NCP for Responses	Information Management & Outreach Workgroup	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.		
Μ	Introduction	Streamline RRT III Planning Documents for Dispersant Use	Spill Response Countermeasures Workgroup	Billy Martin, EPA	CDR Chris Trego – USCG HQ / NRT			

Training Workgroup Meeting Plymouth Meeting, Pennsylvania November 16, 2016 Page 2 of 4

Page 2 of 4 Page 2 of 4							
Μ	Introduction	RRT Activation Training / Exercise	Inland Area Committee Meeting or between meetings	Debbie Lindsey, EPA	START contractors	[Conference call?]	
Μ	Introduction	NRDA vs. Response – Cost Accounting and Data Sharing	Consultation, Natural Resources, and Damage Assessment Workgroup	Craig Giggleman	Pat Ryan, FUNDS Center	PRFA versus IAA	
М	Introduction	Dialectic Fluids	TBD	Frank Csulak	TBD	Fluids in Cables – seem to be an issue in Northeast (small leaks); there are some along Schuylkill River	
L	Introduction	WISER - Wireless Information System for Emergency Responders (Presentation)	Information Management & Outreach Workgroup	Anthony Murray, DOT	Jennifer Pakiam, M.S.		
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	Frank Csulak Dave Pugh	Kurt Hansen, USCG R&D Center	Pugh D5 – NESDIS used for Gulf and Mass/New England. Bring in USGS from DC area (UASs); invite FAA as well	
L	Introduction	Coal Ash Discussion	?	Craig Giggleman, USFWS	TBD	[Travel likely required for speaker]	
L	Introduction	Training / guidance on handling non-regulated chemicals (Pollutants vs. Regulated)	?	Dave Ormes, USCG D5	Greg Schweitzer? (ARGO – Lake Erie shipwreck)	Lindy request broader training from EPA on it	
L	Advanced	Run a Product through the ARTES Process	TBD	?	TBD	Use Sector Del Bay to do the leg work and provide results.	
L	Advanced	Conduct TTX for issues of concern at each RRT Meeting location	4 hour or 1 day training	?	TBD		

Training Workgroup Meeting Plymouth Meeting, Pennsylvania November 16, 2016 Page 3 of 4

Possible Training Opportunities and Presentations Identified								
Yellow highlighted cells = topics that the membership was unsure if they wanted to keep on the list. Red text requires further action/consideration								
Priority (H-M-L)	Type (See Key)	Topic/Title	Meeting/Workgroup	РОС	Speaker	Comments/Status		
L	Advanced	eSCAT PDA Electronic Shoreline Cleanup and Assessment Technique Interface (California is now lead)	Training Workgroup	Frank Csulak, NOAA	TBD			
М	Panel Discussion	Identifying Endpoints – Panel Discussion: Determining when a Response if Complete?	Panel Discussion	Alan Williams, MDE Frank Csulak	Alan Williams Frank Csulak Coast Watchers USFWS	One of the things we talk about in the SONS class – a process – no answer; probably no answer What are cleanup endpoint – have Frank give the NOAA presentation on identifying endpoints Develop general guidelines – endpoints that are unachievable – something that we could deal with fishery closures (seafood safety)		
L KEV:	Panel Discussion	RP/Industry perspective of response issues/concerns	TBD	Frank Csulak	Rob Shrader	RP, Industry, and OSRO – roll of QI in response		

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
- DOI = United States Department of the Interior
- DOT = United States Department of Transportation
- EPA = United States Environmental Protection Agency
- FAA = Federal Aviation Administration
- GSA = General Services Administration

ICCOPR, R&T = Interagency Coordinating Committee on Oil Pollution Research, Research &Training MDE = Maryland Department of the Environment MSIB = Marine Safety Information Bulletin NCP = National Contingency Plan NESDIS = National Environmental Satellite, Data, and Information Service NRDA = Natural Resource Damage Assessment

Training Workgroup Meeting Plymouth Meeting, Pennsylvania November 16, 2016 Page 4 of 4

NRF = National Response Framework NRT = National Response Team OSRO = oil spill removal organization PADEP = Pennsylvania Department of Environmental Protection QI = Qualified Intermediary RP = responsibly party RRT 3 = Region 3 Regional Response Team SONS = Spill of National Significance 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