

Good afternoon everyone -

Here is the news for Region 3 (and beyond) for this week. *PLEASE NOTE: None of this is verified or fact checked. If you have a problem with any of this information, please reply to the whole group and state your reasoning; hopefully prompting an entertaining discussion. If you have better or more accurate information, please let me know and I will update the group.*

Also, PLEASE let me know if there is other information to be passed to the group – this includes meetings, workshops, training opportunities etc. Feel free to share this email with others.

As always, if you want the inbox deluge to end, just drop me an email stating that.

Debbie

## Upcoming Meeting & Conference Schedule

- **Sector Maryland - NCR Area Committee Meeting - 24 May 2016** – location and time **TBD**. *Next meeting September 13, 2016.*
- **Sector Delaware Bay (Philadelphia) Area Committee Meeting (Joint AC & AMSCM) – 20 April 2016** at the Tri-State Bird Rescue 170 Possum Hollow Rd. Newark, DE 19711. *Next meetings are July 20, 2016 and October 19, 2016.*
- **Sector Hampton Roads (Virginia) Area Committee Meeting – 15 May 2016** – location and time **TBD**.
- **Sector North Carolina (Coastal North Carolina) Area Committee Meeting** – date and location **TBD**
- **Sector Buffalo (Lake Erie) Area Committee Meeting – April 2016** - date and location **TBD**
- **Marine Safety Unit Huntington Tri-State Response Workshop** – date and location **TBD**
- **Marine Safety Unit Pittsburgh (Port of Pittsburgh) Three Rivers Pollution Response Council Meeting** – date and location **TBD**
- **Sector New York Area Committee Meeting** – date and location **TBD**
  
- **RRT1 Meeting – 4-5 May 2016** 625 North Road (Route 117), Groton, CT 06340. Registration for this event is managed through the Trainex website at: <https://trainex.org/classdetails.cfm?courseid=1664&classid=7283>.
- **RRT2 Meeting – 13-15 April 2016** in at the Historic Thayer Hotel, located on the grounds of the United States Military Academy at West Point, NY.
- **CRRT Meeting – 14-16 June 2016** – St. Thomas, US Virgin Islands
- **RRT3 Meeting – 3-5 May, 2016** in Rehoboth Beach, Delaware – location to be announced **TBD**.
- **RRT4 Meeting – 1-3 March, 2016** in Gulfport, MS – Please use the following Adobe Connect link for our event starting on March 1, 2016: <https://epawebconferencing.acms.com/rrt4-march2016/> Remember you can participate writing questions in the Adobe Connect chat box and those will be delivered to the speaker as soon as possible. You can also use the conference line below to participate: Conference number: **866-299-3188**; Code: **4045628754#**
- **RRT5 Meeting – Spring 2016 in Wisconsin** - date and location to be announced **TBD**
- **RRT6 Meeting – 17-19 May, 2016** at the EPA Region 6 Training Center, 166550 Westgrove Rd., Addison, Texas
- **2015 NRT-RRT Co-Chairs Meeting – 2016** – date and location **TBD**.
  
- **2016 New Jersey Emergency Preparedness Conference, May 2-4, 2016**; Tropicana Hotel and Casino, Atlantic City, New Jersey. Register at <http://www.njepa.org/current-conference/>.

- **American Institute for Conservation of Historic and Artistic Works, Emergency! Preparing for Disasters and Confronting the Unexpected in Conservation Conference, May 13-17, 2016;**  
<http://www.conservation-us.org/annual-meeting#.Vbtzi2dOUdU>.
- **HAZMAT 2016 – International Hazardous Materials Response Teams Conference** will be held **June 16-19, 2016** in Baltimore, MD. For more information: [Get all the details on the Registration & Hotel page.](#)
- **Clean Gulf 2016 – Inland Offshore Coastal Solutions for Spill Preparedness and Response, November 1-3, 2016, Tampa Convention Center, Tampa, FL. Call for Abstracts:** Prospective speakers and poster presenters are invited to submit a 200-300 word abstract(s) at [http://www.cleangulf.org/call\\_for\\_presentations/?hq\\_e=el&hq\\_m=3206235&hq\\_l=3&hq\\_v=ff722ab6d9/](http://www.cleangulf.org/call_for_presentations/?hq_e=el&hq_m=3206235&hq_l=3&hq_v=ff722ab6d9/) for consideration by the program committee by **Monday March 14, 2016.**

## Exercise Opportunities

- **Sector Delaware Bay Area Committee / Marine Firefighting Seminar / TTX – 30 March 2016** – at 0900 to 1600 at the Exxon/Mobil Tech Center, 600 Billingsport Road, Paulsboro, NJ 08066. Contact Jerry Conrad for more info ([Gerald.a.conrad@uscg.mil](mailto:Gerald.a.conrad@uscg.mil) or 215-271-4824)
- **Cyber Security Seminar (Sector Del Bay) – 19 April 2016** – from 0800 – 1600 at Sector Delaware Bay, 1 Washington Ave., Philadelphia, PA. Contact: Glenna Tredinnick for more info ([glenna.t.tredinnick@uscg.mil](mailto:glenna.t.tredinnick@uscg.mil) or (215) 271-4800 x4653).
- **Sector Delaware Bay Area Maritime Security TTX – 16 March 2016** – 0900 – 1400 at Clarks landing Yacht Club, Delran, NJ. Contact: Robert Ward for more info ([Robert.ward@uscg.mil](mailto:Robert.ward@uscg.mil) or (215) 271-4908).

## Training / Education Opportunities / Online Opportunities

- **Science of Oil Spills (SOS) class now taking applications for March 28-April 1, 2016, Mobile, AL** in Mobile, AL. Classes will begin on Monday afternoon at 1:00, and will conclude on Friday, at lunch.
- **SCAT Class March 29-31, 2016, Tuckerton, NJ** - NOAA's Emergency Response Division (ERD) will be hosting the Shoreline Cleanup Assessment Technique (SCAT) class March 29-31, 2016. This class will provide methods for conducting shoreline assessments. Contact Frank Csulak at: [frank.csulak@noaa.gov](mailto:frank.csulak@noaa.gov) for more information.
- **SCAT Class April 19-21, 2016, Chincoteague National Wildlife Refuge, Chincoteague Island, Virginia** - NOAA's Emergency Response Division (ERD) will be hosting a Shoreline Cleanup Assessment Technique (SCAT) class April 19-21, 2016. This class will provide methods for conducting shoreline assessments. Contact Dave Pugh at: [David.E.Pugh1@uscg.mil](mailto:David.E.Pugh1@uscg.mil) for more information.
- **American Institute for Conservation of Historic and Artistic Works, Emergency! Preparing for Disasters and Confronting the Unexpected in Conservation Conference, May 13-17, 2016** – For more information: <http://www.conservation-us.org/annual-meeting#.Vbtzi2dOUdU>.
- **Science of Oil Spills (SOS) class now taking applications for May 16-20, 2016, Ann Arbor, MI.** Applications for the Ann Arbor, MI class will be accepted through **Friday, March 11, 2016**, and notification to applicants regarding their application status will occur no later than Friday, March 25, 2016.
- **First Aid to Cultural Heritage in Times of Crisis, May-June 2016** – For more information: <http://www.iccrom.org/international-course-on-first-aid-to-cultural-heritage-in-times-of-crisis/>
- **Sector Delaware Bay Mass Rescue Workshop – 9 June 2016** – location and time **TBD**. Contact Jerry Conrad for more info ([Gerald.a.conrad@uscg.mil](mailto:Gerald.a.conrad@uscg.mil) or 215-271-4824).
- **Sector Delaware Bay Military Outload Workshop – 20 July 2016** – location and time **TBD**. Contact: Robert Ward for more info ([Robert.ward@uscg.mil](mailto:Robert.ward@uscg.mil) or (215) 271-4908).
- **Sector Delaware Bay Coastal Inlet Workshop (surveys) – TBD**. Contact Jerry Conrad for more info ([Gerald.a.conrad@uscg.mil](mailto:Gerald.a.conrad@uscg.mil) or 215-271-4824).

- **Introduction to Observing Oil from Helicopters and Plans – Online -** <http://response.restoration.noaa.gov/training-and-education/training/workshops/aerial-observation-training.html>
- **FEMA Independent Study – Online –** <http://training.fema.gov/is/>.
- **NJ Office of Emergency Management (NJ OEM) Training – Online - -** <http://www.state.nj.us/njoem/programs/training-schedule.html>
- **Delaware Emergency Management Agency (DEMA) Training– Online - -** [http://dema.delaware.gov/services/calendar/Trng\\_Cal.shtml](http://dema.delaware.gov/services/calendar/Trng_Cal.shtml)
- **Philadelphia OEM Monthly Training Calendar – Online -** Contact Derek Ziegler, [Derek.ziegler@phila.gov](mailto:Derek.ziegler@phila.gov) or 215-683-3254 to get on a calendar email distribution list. The calendar provides information on training & exercise opportunities organized by the Philadelphia OEM & some of their partners.

## Region 3 News

### [Arlington: Thirty-one Rescued Birds Survive Oil Spill](#)

Virginia Connection Newspapers

Thirty-one of the 35 birds rescued by Tri-State Bird Rescue & Research have recovered and are in the outside caging area at the Wildlife Response ...

### [Pine Grove Water Is Now Okay For Use](#)

Wetzel Chronicle

The heat transfer **oil spill** at MarkWest Energy Partners' plant in Mobley, W.Va. was observed at approximately 8:30 a.m. on Saturday, Feb.

### [Pine Grove water advisory lifted 3 days after oil spill](#)

WYMT

PINE GROVE, W.Va. (AP) - Officials in Pine Grove say the northern West Virginia community has lifted a water advisory three days after an **oil spill** in a ...

### [Environmental regulators are looking into an oil spill in a northern West Virginia creek](#)

Greenfield Daily Reporter

Department of Environmental Protection spokeswoman Kelly Gillenwater tells media outlets that heat transfer **oil spilled** from a MarkWest Energy's ...

### [Oil spill probed in northern West Virginia creek](#)

Washington Times

(AP) - Environmental regulators are looking into an **oil spill** in a northern West ... She says booms were deployed in the creek to contain the spill.

### [Virginia environmental regulators are issuing a notice of violation to Dominion Virginia Power for a ...](#)

The Republic

RICHMOND, Virginia — Dominion Virginia Power could face financial penalties and reimbursement costs for a mineral **oil spill** that fouled a portion of ...

## News for U.S. and Canada

### Tropical Cyclone Winston Situation Report #1:

This situation report is available at: [ESRI Story Map](#)

### [Ship that sank more than 60 years ago still causing marine chaos](#)



*SFGate – 2/22/16*

The S.S. Jacob Luckenbach sank more than 60 years ago after colliding with another ship 17 miles southwest of the Golden Gate Bridge, but the 469-foot freighter is still posing an environmental hazard from its ocean grave, leaking hundreds of thousands of gallons of bunker oil that has left birds coated in the gunk, officials said Monday.

The sunken ship has been the source of several large oil spills along the Northern California coast since the 1970s, according to the California Department of Fish and Wildlife, and it is being blamed for another plague, long after officials believed they had gotten a handle on its spewing cargo.

Nearly a dozen seabirds have turned up coated in oil along the Northern California coast since late last year, and officials have traced the spill to the Luckenbach, which sits under 180 feet of water in what is now the Greater Farallones National Marine Sanctuary.

“The Luckenbach, unfortunately, is a huge human mistake that continues to taint these beautiful seabirds,” said JD Bergeron, executive director of International Bird Rescue.

“Unfortunately, it’s not surprising,” said Bergeron, whose organization has saved some of the soiled birds and cleaned them up at its center in Fairfield. “There are a lot of sunken ships out there.”

Since December, caretakers at International Bird Rescue have taken in nine distressed and oil-covered birds — a mix of Pacific loons, red-necked grebes, Western grebes, and common murrelets. All of the birds were found on beaches in Monterey and Santa Cruz counties.

Of the nine, four have died, Bergeron said. Three have been rehabilitated and released back into the wild, and two are still being cared for at the center.

### **Ships collide**

On July 14, 1953, the Luckenbach collided with another ship while carrying railroad parts to South Korea and sank. The boat was also carrying more than 400,000 gallons of bunker fuel when it went down, and samples taken from the recently recovered birds confirmed the oil came from the freighter, officials said.

Since at least 1973-74, the Luckenbach has been responsible for a major oiling event “every few winters,” the Department of Fish and Wildlife wrote in a [report](#) on the wreck. The sunken vessel becomes especially problematic in rough seas when large waves and strong currents cause it to shift on the seafloor.

Leaks from the buried boat killed more than 51,000 birds of 50 species and at least eight sea otters between 1990 and 2003, according to the report....

Read complete story: <http://www.sfgate.com/bayarea/article/Ship-that-sank-more-than-60-years-ago-still-6847905.php>

### [Washington state passes new rules aimed at boosting safety for oil trains](#)

Government Security News

... carry crude oil on their trains must give state officials proof they have the financial backing to cover the expenses from a worst-case scenario **oil spill**.

### [Vessel Spills 80 Gallons of Oil Into Columbia River](#)

MarineLink

The ship, owned and operated by Denmark's Norden, was at anchor when an apparent operator error led to the **spill** of substances which were ...

### [PHMSA Releases Detailed Findings on Oil Spill](#)

Santa Barbara Independent

A long awaited report on last May's Refugio **Oil Spill** unveiled this week by the Pipeline and Hazardous Materials Safety Administration found Plains ...

### [Feds blame pipeline corrosion for Santa Barbara oil spill](#)

The Hill

External corrosion on an oil pipeline near Santa Barbara, Calif., was the main cause of last year's **oil spill** on California's coast, federal investigators ...

### [BSEE in Arctic spill response database update](#)

*Offshore Engineer* – 2/17/16

The Bureau of Safety and Environmental Enforcement (BSEE) staff recently participated in the Alaska Regional Response Team (RRT) meeting to update attendees on BSEE's Arctic spill response database project.

### [How Do You Keep Killer Whales Away From an Oil Spill?](#)

*NOAA Response and Restoration Newsletter* – February 2016

I sleep better at night knowing that we have a plan in place to keep endangered [Southern Resident killer whales](#) away from an oil spill.

### **ZIKA Virus Situation Report #3**

This week's story map situation report is now available at: <http://ow.ly/YAkZi>

The traditional sitrep has been posted at our website

at: <https://sites.google.com/site/emergencymanagersweeklyreport/home>

## **International News**

### [Arctic Shipping Routes May Open by 2080 -NOC](#)

*MarineLink*– 2/17/16

According to this study, by scientists at the National Oceanography Centre (NOC), Arctic shipping could potentially account for as much as 10 percent of all cargo transported between Europe and the Pacific.

## [20 Years Ago: The Sea Empress Grounding](#)

*Maritime Executive* – 2/14/16

The Liberian-registered tanker *Sea Empress* grounded on February 15, 1996, causing one of the U.K.'s largest oil spills.

## **Featured Topic: Oil by Rail**

### [Washington asks if railroads could afford \\$700M oil train spill](#)

*Bellingham Herald* – 2/13/16

Railroads that haul oil trains through Washington state will need to report whether they could afford around \$700 million to pay for a derailment and spill, under a recently finalized state rule.

## **Other News**

[Spills of Diluted Bitumen from Pipelines: A Comparative Study of Environmental Fate, Effects, and Response](#) Diluted bitumen has been transported by pipeline in the United States for more than 40 years, with the amount increasing recently as a result of improved extraction technologies and resulting increases in production and exportation of Canadian diluted bitumen. The increased importation of Canadian diluted bitumen to the United States has strained the existing pipeline capacity and contributed to the expansion of pipeline mileage over the past 5 years. Although rising North American crude oil ... **AVAILABLE FREE FOR DOWNLOAD from National Academies Press!**

### [GOSR in on EU-funded project for the development of oil spill response in the Arctic](#)

*The Arctic Journal* – 2/22/16

Greenland Oil Spill Response (GOSR) and international cooperation partners has formed a consortium with the purpose of researching and improving oil spill response in the Arctic.

### [Shipping Could Replace Pipeline in Canada](#)

*Maritime Executive* – 2/21/16

The Western Canadian province of Alberta is blessed with abundant oil reserves, while an oil refinery located in the Eastern Canadian province of New Brunswick seeks delivery of that oil, via pipeline.

### [Oil spills' hidden risks](#)

*Science Line* – 2/21/16

Cleaning up a marine oil spill is a Sisyphean task. Removing every drop of oil from every inch of ocean and shoreline is impossible. But recent research suggests that even those trace amounts of crude oil left behind after cleanups might cause fatal heart defects in some developing fish.

## **Deepwater Horizon Updates**

[Environmental Impact Statements; Availability, etc.: Deepwater Horizon Oil Spill Final ...](#)

Federal Register

**Deepwater Horizon** Oil Spill Final Programmatic Damage Assessment and Restoration Plan. An unpublished Notice by the National Oceanic and ...

### [Video shows deepwater shipwrecks corroded by BP oil spill](#)

Chicago Tribune

The Deepwater Horizon disaster of 2010 taught us a lot about deep water - foremost about the engineering challenges in plugging a blown-out well a ...

### [Gulf of Mexico Historic Shipwrecks Help Scientists Unlock Mysteries of Deep-Sea Ecosystems](#)

Chem.Info

The 2010 Deepwater Horizon **oil spill** significantly altered microbial communities thriving near shipwrecks in the Gulf of Mexico, potentially changing ...

### [Gulf oil spill could hasten corrosion of shipwrecks](#)

Science News

SUNKEN TREASURE **Oil** spewed during the 2010 Deepwater Horizon **spill** may quicken the corrosion of historical shipwrecks such as the World War ...

### [Amazing new video shows deepwater shipwrecks corroded by BP oil spill](#)

Washington Post

The **Deepwater Horizon** disaster of 2010 taught us a lot about deep water -- foremost about the engineering challenges in plugging a blown-out well a ...