



RECAP OF THE JULY 18, 2014 STATE EMERGENCY RESPONSE COMMISSION MEETING

The July 18, 2014 SERC meeting was held at the Hilton/Singer Island in Riviera Beach, FL. The Recap summarized below was enhanced by discussions/dialogues which ensued at the July 17, 2014 meetings of SERC's Training Task Force and the LEPC Staff & Chairs. The SERC meeting was chaired by FDEM Director Bryan Koon. The meeting was called to order at 10:03 a.m. and proceeded with the Pledge of Allegiance and a roll call of SERC members.

APPROVAL OF MINUTES:

- **Approval of April 4, 2014 SERC meeting Minutes.** The April 4, 2014 meeting Minutes were approved unanimously upon voice vote.

NEW BUSINESS

- **Local Emergency Planning Committees Appointments.** Ms. Isabell Parker requested approval of membership modifications recognized for each LEPC. Mr. John Gibbons requested that one modification be made to the listing to reflect a proposed member previously submitted to the Florida Division of Emergency Management for the Southwest Florida LEPC District roster. SERC unanimously approved all changes requested by each of the LEPC Districts.

The membership changes approved for the Tampa Bay LEPC District for the quarter were: the redesignation of Primary/Alternates for Pinellas County fire departments (to *Chief Mike Elder - PPF/Lt. Richard Feinberg - SPFR*) and Tampa Fire Rescue (to *Asst. Chief Nick LoCicero/Division Chief Bryan Riley*); redesignation of Alternates for Pinellas County Emergency Management (to *Mr. Clayton Parrott*) and St. Petersburg College/Allstate Center (to *Mr. Geoffrey Brown*); designation of the initial Alternate for Brenntag Mid South (to *Mr. Rick Lopez*); and establishment of a membership for Clearwater Emergency Management with the following Primary/Alternate designations (*Chief Scott Ehlers/Asst. Chief Ron Gemsheim*).

REPORTS

- **Report from SERC's Training Task Force (TTF).** The following highlights of the July 17, 2014 TTF meeting were identified by Subcommittee Chair Don Sessions:
 - **TTF Chair Election.** The TTF re-elected the current TTF Chair (Chief Don Sessions/Gainesville Fire Department) to serve for another 2-year term;
 - **TTF Newsletter.** TTF members are about to publish first TTF Newsletter. The TTF Newsletter will be designed to promote training activities occurring around State among other objectives and will be forwarded to LEPC members upon receipt;

- Project Tracking Chart. Chief Sessions identified that we will not be soliciting updates to “each box” associated with the Project Tracking Chart this quarter but encouraged the identified responsible party(ies) to ensure that the information concerning their initiative(s) is updated on the Sharepoint site.
- 2015 Hazmat Symposium. Lt. Jonathan Lamm reported that the 2014 Hazmat Symposium is progressing nicely. Papers have been requested to solicit potential training courses for conduct in conjunction with the Symposium. Last year, one of the vital team members was Mr. Lee Newsome of EREC. Lt. Lamm asked that “we keep him in our prayers” as he deals with a medical issue. The 2015 Hazmat Symposium will be held in conjunction with the annual Fire Rescue East Conference held in Daytona Beach in January 2015.
- Fire Department Self-Assessment of Capabilities. Chief Sessions identified that fire departments were recently required to conduct self-assessment of their capabilities. Matt Marshall, Scott Chappell and others volunteered to travel to departments and confirm self-assessments, if interested;
- Supplemental Environmental Projects Electronic Database. Mr. Richard Butgereit (FDEM Staff) identified that the Florida Division of Emergency Management has recently embarked on the development of an electronic Supplemental Environmental Projects (SEPs) database and website for the State of Florida with initial completion anticipated in August 2014. SEPs are an alternative to the payment of the majority of fines that may be imposed on facilities found to be in violation of the Emergency Planning and Community Right to Know; and
- Oil Spill Issues & Integration of Hazmat Teams during Marine & Shipboard Response. It was recognized that much discussion and progress ensued during the TTF meeting towards the:
 - ✓ authorization for hazmat members to respond to any/all future oil spill incidents. During Deepwater Horizon, hazmat team members were not authorized to respond to oil washing ashore in their jurisdictions without the prior conduct of BP’s oil response course. It was determined that the U.S. Coast Guard can and will provide necessary course/materials in order to provide oil response certification. This can or would be held separately or conjunction with 160-hr. Hazmat certification course; and
 - ✓ there is a concerted effort to integrate the hazmat teams with the U.S. Coast Guard and others in response to all future and relevant marine and shipboard incidents.
- **Hazards Analysis Contract Workgroup Report**. Hazards Analysis Workgroup Spokesperson Dwayne Mundy indicated that the HA Workgroup previously came up with two pages of recommendations which were accepted by LEPC Chairs/Staffs and requested to bring forward for SERC’s consideration. The recommendations included a requirement for training of HA conductors and reviewers, implementation and administration of the FY 2014-15 Contract by the LEPCs, maintain or increase funding per facility assessed, allow local governments or LEPCs to select the listing of 50 percent of their facilities with the understanding that balance of facilities would be conducted the following year.

Following discussion which ensued, Chair Bryan Koon recognized that the additional funding which would be required to have the LEPCs administer these Contracts for FY 2014-15 was not pre-approved by the legislature and that the program must continue to operate in its current form for FY 2014-15. However, FDEM remains fully committed to continue coordination with the LEPCs and the HA Working Group to fund to improve and implement the program during FY 2015-16.

- **Financial Status Report.** Mr. Paul Wotherspoon indicated that the SERC Agenda materials contained numerous tables and graphs depicting a comparison of the various revenues and expenditures associated with FDEM's Hazardous Materials Planning and Risk Management Planning Programs over the past and present year. Graphics were provided in the Agenda materials to quantify and illustrate:
 - Revenues received by Month for RMP & EPCRA programs since mid-FY 2011-12;
 - Breakdown of General Appropriations and Expenditures by Category for the Hazardous Materials Planning Program for FYs 2012-13 & 2013-14 (through May 31, 2014); and
 - Breakdown of General Appropriations and Expenditures by Category for the Risk Management Planning Program for FYs 2012-13 & 2013-14 (through May 31, 2014).
- **Hazardous Materials Incidents Reports.** Mr. Paul Wotherspoon indicated that detailed listings of Section 304 investigation, as well as fixed facility and transportation-related hazardous materials incidents were prepared and included with the Agenda materials to describe incidents occurring between the period of March 1, 2014 - May 31, 2014. Such Reports included documentation of these incidents and portrayed the number of persons evacuated, injured or deceased down to LEPC District and ultimately County level.

The following constitute the hazardous material incidents recorded for District 8 during this period, including an enumeration of those evacuated, injured and/or deceased:

County	Date Released	Type	Chemical	Amount Released (Lbs.)	Business Type	# Evacuated	# Injured	# Fatalities
Hillsborough	3/01/14	304 (Fire/Closed)	Lead	939	Factory	N/A	N/A	N/A
	4/08/14	FF	Gasoline	Unknown	Gas Station	0	1	0
	4/23/14	TR	Diesel Fuel	370	Railroad/Traffic Accident	0	1	0
	5/09/13	TR	Fertilizer	0	Traffic Accident	0	1	0
	5/13/14	TR	Diesel Fuel	407	Traffic Accident	0	1	0
	5/16/14	TR	Sodium Carbonate Peroxhydrate	15	Transportation	75	0	0
	5/26/14	TR	Propane	Unknown	Pipeline/Apartment Complex	0	2	0
	5/27/14	FF	Possible Pepper Spray or Unknown	Unknown	Unknown	0	3	0
	5/30/14	304 (Closed)	Hydrochloric Acid	Unknown	Unknown	N/A	N/A	N/A
Manatee	3/18/14	TR	Diesel Fuel	555	Traffic Accident	0	1	0
	4/28/14	304 (Closed/ Called <15mins)	Sodium Hypochlorite	225	Water Treatment Plant	N/A	N/A	N/A
Pasco	4/03/14	TR	Diesel Fuel	592	Traffic Accident	0	1	0
Pinellas	3/26/14	TR	Natural Gas	Unknown	Apartment Complex	2	0	0
	3/27/14	FF	Propane	Unknown	Storage/Rental	2	0	0
TOTAL →						79	11	0

KEY: FF = Fixed Facility incident / TR - Transportation-related incident / 304 - Section 304 Investigation Launched (Status)

- **Update on Staff Activities and Reports by Section.** Mr. Paul Wotherspoon indicated that various graphics were provided within the SERC Agenda materials to depict various staff functions and initiatives. These included:
 - enumeration of Hazardous Materials Incident Reports by month since 2004;
 - Total Facility Counts of E-Plan Filing by LEPC District (as of 4/31/14);
 - Monthly quantification of Technical Assistance calls received from March 2013 - Feb. 2014; and
 - Enumeration of Tier 2 Data in E-Plan since 2010 in terms of the # of facilities and the # of chemicals.

- **Update on LEPC Activities.** SERC member Jennifer Hobbs (Local Emergency Planning Committees) acknowledged that the following presentations scheduled for the SERC meeting were additionally provided at the LEPC Chairs and Staff meeting. This included: Mary Hartney's presentation on the Fertilizer Industry initiatives; Richard Butgereit's presentation on the Geospatial Assessment Tool for Operations and Response (GATOR); and Paul Wotherspoon's presentations on Executive Order 16350 & Rail information available through the Network Operations Workstation. Mr. Hobbs added that an update of the Hazards Analyses working group findings and recommendations was also provided.

The following serve as the documented tasks identified by LEPC District 8 staff for the period of March - May 2014:

- District 8 LEPC staff was involved in a number of activities during the quarter. Staff and Chair attended the SERC quarterly meetings held in Tallahassee at the Betty Easley Conference Center on April 3-4, 2014. Staff and/or members of the LEPC attended the FDEM Region 4 quarterly meeting on March 21st at the Hernando County EOC under the leadership of FDEM Region 4 Coordinator Paul Siddall. The quarterly LEPC District 8 meeting was held on May 28th.

- The LEPC's HMEP Training Subcommittee also met on May 28th. While all District 8's HMEP training had been scheduled and/or conducted for FY 2013-14 (i.e. ending June 30, 2014), quarterly training expenses consisted of funding two to attend the 160-Hr. Hazmat Technician certification course and a 24-Hr. Air Monitoring for Hazardous Materials Technicians course attended by representatives from across the region. As requested by FDEM, the Subcommittee subsequently proposed training expenditures in association with the anticipated FY 2014-15 HMEP Contract. The tentative expenditures consisted of: three 24-Hr. Life Safety & Command courses [Manatee], E-Plan Annual Conference registration and accommodations (for One), three 8-Hr. Chemical & Chemistry courses [Pinellas], four 3-Hr. "E-Plan for 1st Responders" courses [Regionwide], Hazmat Symposium (One Lodging each County), attendance of up to 10 at 160-Hr. Hazmat Tech Certification course [Pasco], and three 8-Hr. Hazmat Spill/Leak Containment [Pinellas].

- LEPC staff and several LEPC members participated in the coordination and conduct of an April 5th regional exercise entitled "Hightide." While designed in a compressed timeline, the combination full-scale/walk-through exercise scenario involved a terrorist's simulated release of Chlorine within a cargo container aboard a large stationary vessel at the "Explosives Anchorage" in Tampa Bay, approximately midway between from the shorelines of southern Tampa (Hillsborough County) and St. Petersburg (Pinellas County) [i.e. ~5-6 miles from each shore]. Unified command and control was established on land. The Florida Fish and Wildlife Conservation Commission opened the exercise action by being sent to the scene to mimic the capture and removal of three detected terrorists (actors) shortly upon arrival at the vessel. A joint mobile response, comprised of hazmat team members from Hillsborough County Fire Rescue, Tampa Fire Rescue, St. Petersburg Fire Rescue and FBI hazmat teams, was then assembled and dispatched to the scene to respond to, address, remediate and investigate the Chlorine release. The responders were transported to the incident aboard their own agency's marine boats. The joint hazmat teams proceeded to enter the cargo container on three occasions. The first entry was made primarily to investigate for potential explosive device(s), the second to secure and remediate the Chlorine being release and the third entry was for evidence collection. A smoke machine was utilized to emulate Chlorine being released. Participants included: National Guard/48th Civil



Support Team, FBI, Hillsborough County Fire Rescue, Hillsborough County Emergency Management, Tampa Fire Rescue, Tampa Emergency Management, St. Petersburg Fire Rescue, Florida Fish & Wildlife Conservation Commission, United States Coast Guard, FDEM/Region 4, American Red Cross, Salvation Army and the U.S. Army Reserve. Subsequent to the exercise, LEPC staff gathered parties presumed to have roles, responsibilities and/or oversight in determining and implementing mitigation associated with a similar, real-life event. The goal was to formulate a series of anticipated actions and recommendations that would have likely been taken in response to the Chlorine release, as well as to speculate on the potential contamination consequences in the waters of Tampa Bay. Participants in this latter meeting included representative(s) from the U.S. Coast Guard, Hillsborough County Office of Emergency Management, Florida Department of Environmental Protection/Office of Emergency Response, Environmental Protection Commission of Hillsborough County, Hillsborough County Fire Rescue and SWS Environmental Services as a potential (and likely) On-Scene Response Organization.

- The LEPC's Facility Disaster Planning Subcommittee (FDPS) met on April 16th. The primary topics included: overview of SERC and LEPC initiatives; recognition of new Subcommittee Chair (Ms. Patricia Krajnyak); and establishing progress towards initiative of compiling data, resources and links to serve as an all hazards guide for businesses. As currently envisioned for the work product, it will likely be a single, county-specific (if and where applicable), electronic database containing various resources and links that could/would assist facilities in planning for a variety of hazards (e.g. hazardous materials, storm surge, hurricane, flooding, tornados...).
- In terms of miscellany, LEPC staff additionally: attended the bi-monthly meetings of the Tampa Bay Spill Committee (March 11th & May 13th); attended the tri-annual meeting of the U.S. Coast Guard's Area Contingency Plan Committee (March 11th); facilitated the monthly meetings of the Pinellas Police Standards Council (March 12th, April 9th and May 13th); attended the Risk Management Plan audits for Brenntag Mid-South Risk Management Plan in Clearwater (March 18th), Oberly Pumping Station RMP Audit in St. Petersburg (March 19th) and the Washington Terrace Pumping Station in St. Petersburg (March 20th); attended the planning meetings of the Port Safety Outreach Committee (March 20th & April 29th) and the associated Port Tampa Bay "Community Day" prep meetings held at DeSoto Park (May 23rd & May 29th); attended the (nearly) monthly Ammonia Handlers/Operators meeting (March 25th & April 29th); attended Regional Multi-Year Training and Exercise Planning Workshop (April 22nd); attended the Regional Coordinators (Specialty Teams) and Emergency Management meeting (April 30th); attended RMP Audit for Mosaic Fertilizer LLC in Riverview (May 13th), Port Sutton Ammonia Terminal in the City of Tampa (May 14th) and Tampa Port Services, LLC/Port Sutton in the City of Tampa (May 15th); and facilitated the (nearly) quarterly meeting of the Preventative Nuclear Radiological Detection Committee (May 15th).

OTHER BUSINESS

- **FLORIDA FERTILIZER & AGROCHEMICAL ASSOCIATION.** Ms. Mary Hartney provided a presentation on the initiatives of the Fertilizer Industry since the Ammonium Nitrate explosion at the West, TX facility. Such efforts include a concerted effort to renew or establish better relations with the SERCs and LEPCs.
- **PRESIDENTIAL EXECUTIVE ORDER 16350 - CHEMICAL FACILITIES SAFETY.** Mr. Paul Wotherspoon also provided an overview of Executive Order 16350 entitled "Chemical Facilities Safety." Mr. Wotherspoon's described the 128-page document as best practices for LEPCs & SERCs, the pertinence of information sharing and the need for a NATIONAL Tier II database for facilities & first responders, although E-Plan is close
- **CSX MANIFEST INFORMATION THROUGH NETWORK OPERATIONS WORKSTATION.** Mr. Paul Wotherspoon provided a demonstration of information available to the State Watch Office through the Network Operations Workstation (NOW) regarding real time and historic manifests of all Type I rail line

(i.e. CSX) activities. The information includes identification of products, quantities, and location within train as well as the recommended response actions in the event of a railcar incident. It is envisioned that this requirement will likely be expanded to include Type II & III rail facilities in the future.

- **FACILITY HAZARDOUS MATERIALS INFORMATION THROUGH GATOR.** Mr. Richard Butgereit demonstrated the capabilities of the Geospatial Assessment Tool for Operations and Response (GATOR) software and technology available through the State's Sharepoint portal.

COMMENTS & ADJOURNMENT.

- SERC Member Mike Murphy (Florida Fire Chiefs Association) indicated his interest for Industries represented on the SERC to provide an update status report (or newsletter) of their recent initiatives, similar to the *Hazmatters* prepared on a quarterly basis by each of the LEPCs.

Mr. Murphy also expressed his frustration with the delay in filling SERC vacancies (i.e. FDEP, DHS, FDOT, Florida Chamber of Commerce, Transportation Industry, Associated Industries of Florida, and Environmental), if filled at all. Discussion ensued about the possibility of eliminating these membership categories so as not to jeopardize future SERC quorums. Chair Koon advised that he will urge the Governor's Office to work on these appointments and will report back to the SERC at their next meeting.

- It was recognized that this will be the final SERC meeting for FDEM staff member Tim Date. Mr. Date has been a faithful member of FDEM staff for the past 25+ years and a huge supporter of the LEPCs. Tim will be missed by all.
- **Next Meeting.** It was announced that the next SERC meeting is expected to be held on October 3, 2014 in Tallahassee.
- **Adjournment.** The SERC meeting was adjourned at 12:03 p.m.