

South Florida Regional Planning Council

Emergency Preparedness Program Status Update

**Hollywood, Florida
July 22, 2019**

Emergency Preparedness Program

- **Staffing and Coordinating the South Florida Local Emergency Planning Committee (SoFlaLEPC)**
- **Conduct Hazards Analyses in Monroe County**
- **Activities related to the Southeast Regional Domestic Security Task Force (SERDSTF)**

Emergency Preparedness Program

Fiscal Impact on FY1819 Budget

• LEPC Contract	\$80,000
• HMEP Contract	\$90,000
• Monroe Hazards Analysis Contract	\$3,000
• FEMA Grant HeatShield3 Exercise	\$95,000
• UASI Grant Regional Analysts	\$225,000
• SHSGP Grant Regional Analysts	<u>\$210,000</u>
Total	\$700,000*

* Approx. 33% retained and 66% pass-thru



- **SoFlaLEPC is one of ten LEPC districts in Florida**
- **Includes Miami-Dade, Broward, and Monroe Counties**
- **Work closely with Palm Beach County in areas related to Regional Domestic Security**
- **Created by the State Legislature in 1988 to implement EPCRA in Florida**

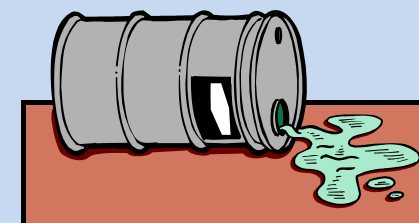




- **Next meeting August 21 at SFRPC and open to the public**
- **Currently 48 members, including:**
 - **Miami-Dade, Broward, Monroe and Miramar Emergency Mgmt**
 - **MD DERM & WASD, Broward Env & Consumer Protection Div**
 - **Miami-Dade, Miami, Ft Lauderdale & Marathon Fire Rescue**
 - **FDOH; FDEP; FDOT**
 - **Borden Dairy, Miami VA, Memorial Healthcare, Federal Bureau of Prisons, Florida Gas Transmission, Sentry Industries, Allied Universal and many other private sector partners**



- **Not a Response Agency but rather a Resource Provider:**
 - **Points of Contact from Fire Departments, HazMat Teams, County, Municipal and State Agencies**
 - **HazMat Facility Information**
 - **Locations, rep names, chemicals, quantities**
 - **Provide Free HazMat Training**
 - **Presentations and Public Outreach**
 - **Conduct Training Exercises**





Conduct Hazards Analyses in Monroe County

- Under EPCRA regulations, hazards analyses are required on HazMat Facilities every other year
- Facility site visit (not inspection) may be required
- Verify Address and Emergency Contacts
- EHS* chemicals, amounts and largest container
- Determine probable affected area and population in the event of a chemical release

* Extremely Hazardous Substances

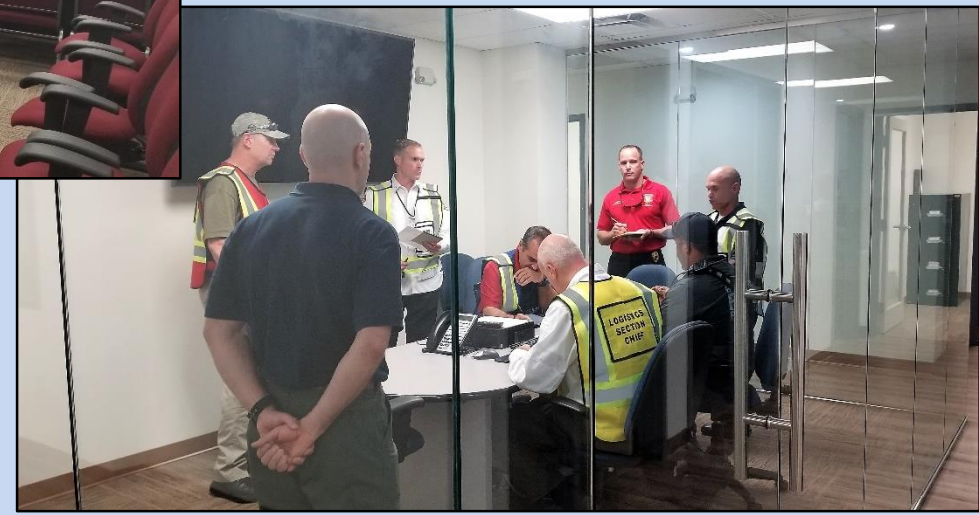
Plan and Conduct Training Exercises, including:

- 2008 - HazMat event from truck accident
- 2010 - Radiation leak at a construction site
- 2012 - Chemical spill along US27
- 2014 - Rail-related HazMat incidents at 3 locations
- 2016 - LNG Transport Incident
- 2018 - Anhydrous Ammonia incident during transport
- **2019 - CSX Rail HazMat Incident**



June 19, 2019 CSX Rail HazMat Incident Training Exercise

- 60 participants from 26 State, County and Municipal Departments and Agencies and private sector partners





- Offer **FREE** hazardous materials training to responders and others in the public/private sector
- Over the last 17 years have provided more than 5,000 students nearly 73,000 hours of training



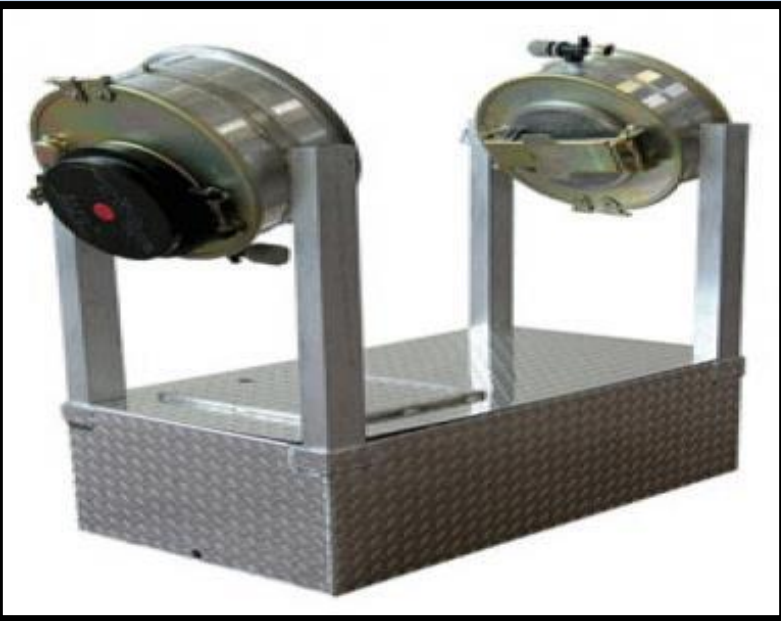
Training offerings this year:

- **HazMat Symposium in Daytona**
 - **Sponsored 27 Fire Rescue techs to attend**
- **Three OSHA 8-hour HAZWOPER Refresher Classes**
(Hazardous Waste Operations & Emergency Response)
 - **Broward Env & Consumer Protection Division**
 - **Miami-Dade DERM**
- **Two 160-hour Hybrid HazMat Technician Courses**
 - **Broward (20 students) & Key West (24 students)**
- **How-to-Comply for HazMat Facilities (43 students)**



- Purchased HazMat training props (\$15,000+)

Dome Leak Simulator



Chlorine One-Ton Cylinder End



Chlorine Rail-Car Dome



**Chlorine Emergency
"B" and "C" Kits**





- Purchased Trailer to store and transport props
- Housed and maintained by Ft Lauderdale Fire Rescue
- Trailer sports logos from LEPC and seven HazMat Teams:



- Fort Lauderdale
- Miami-Dade
- BSO
- Miami
- Hialeah
- Hollywood
- Sunrise

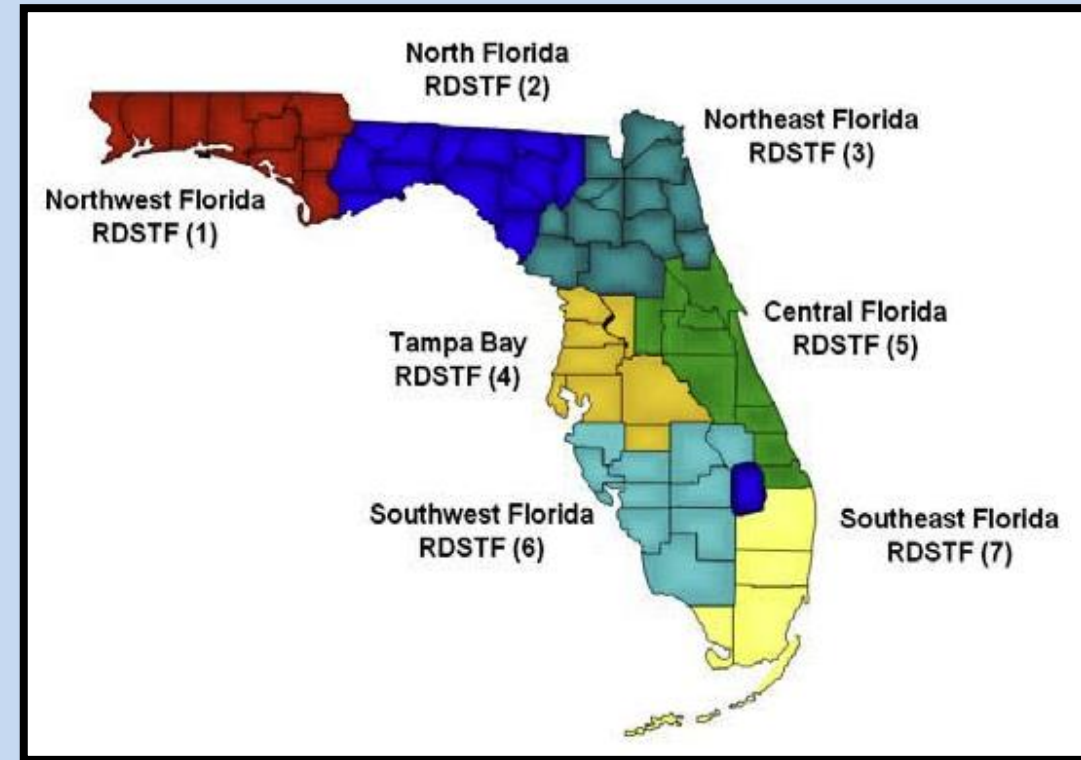


- **Stephen Shaw – Vice Chair of the South Florida LEPC**
- **Battalion Chief of Training and Special Ops for Ft Lauderdale Fire Rescue, HazMat Team Coordinator and Chairs the R&D Committee**
- **Recently appointed to the HazMat Committee of the International Association of Fire Chiefs**
- **Chairs the Training & Education Subcommittee for the Broward Fire Chiefs Association; FEMA USAR Task Force 2 (Miami) HazMat Specialist**
- **MBA and B.S. in Chemistry from FAU and is a Registered Nurse**
- **He has a beautiful wife and two wonderful boys**
- **He brews beer and makes handcrafted soap**



Activities related to the SERDSTF

- **The Southeast Regional Domestic Security Task Force (SERDSTF) is one of seven in Florida**
- **Members include LE, FR, EM, environmental, hospitals, education & private sector**
- **Boundaries coincide with those of FDLE, FDOH, FDEM**
 - **Miami-Dade, Broward, Monroe and Palm Beach Counties**



Activities related to the SERDSTF

- **Receive grant funds from the DHS Urban Area Security Initiative (UASI) and State Homeland Security Grant Program (SHSGP)**
 - **Act as Fiscal Agents for 8-10 Regional Information Analysts**
 - **Housed at MDPD, BSO and PBSO working for the Southeast Florida Fusion Center**
- **SFRPC assists the Region in planning, coordinating and conducting training exercises**



- 2005 MAC Workshop, PBC Convention Center
- 2006 Operation 41, IGFA Dania (Super Bowl 41 terrorist attacks)
- 2007 MAC Workshop, Hard Rock Hollywood
- 2008 Operation Vigilant Network, Barry University (JTTF and Fusion Center)
- **2009 Federal Reserve Bank of Miami, Doral (plane crash)**
- 2011 Operation Ready2Connect, WPB (Interoperable Communications)
- 2012 Pandemic Flu Epidemic, Hollywood
- **2012 Forensics Response, WPB (school bus explosion)**
- **2014 Operation Render Safe (Miami Beach Convention Cntr & City Hall)**
- **2016 Operation HeatShield (Downtown Govt Ctr & Marlins Park)**
- **2018 Operation HeatShield2 (Wellington Mall & other PBC venues)**
- **2019 Operation HeatShield3 (Ports Miami, Everglades & Palm Beach)**

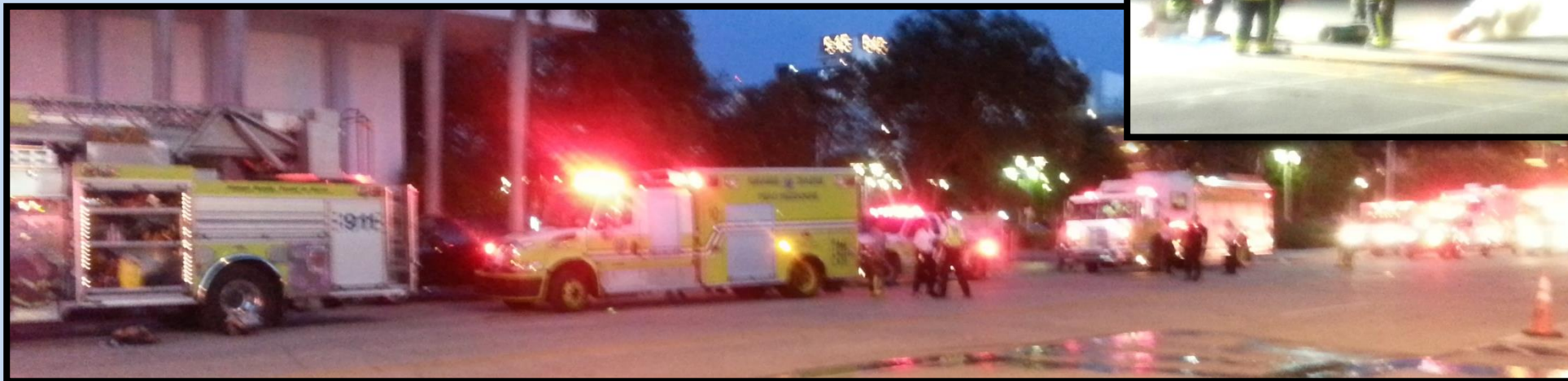
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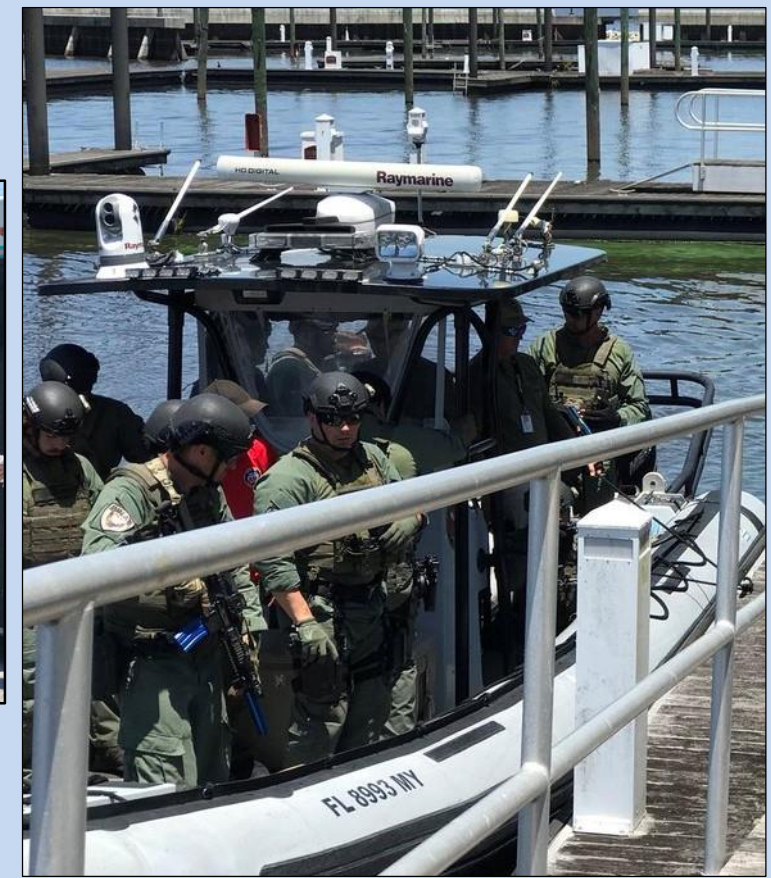
2014 Operation Render Safe (Miami-Dade - Miami Beach Convention Center & City Hall)



2016 Operation HeatShield1 (Miami-Dade - Downtown Govt Ctr & Marlins Park)

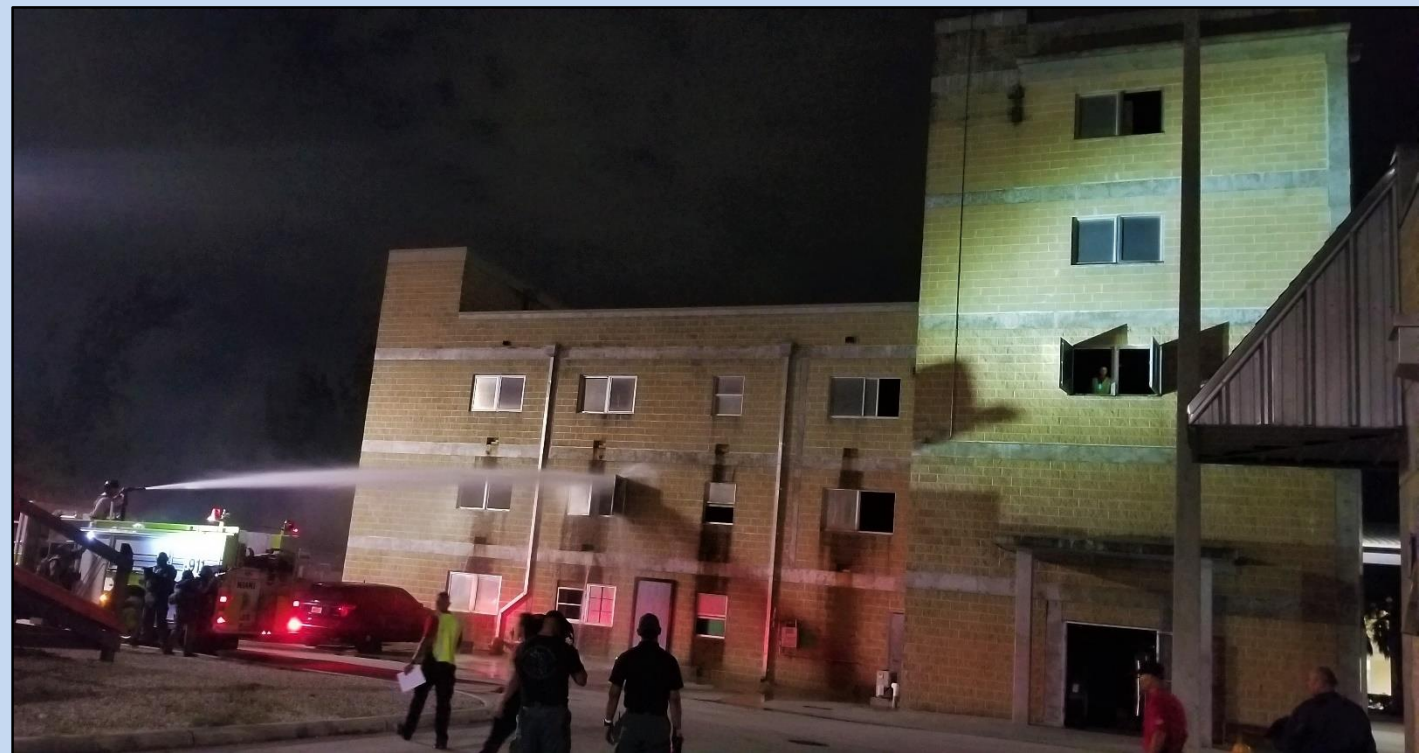


2018 Operation HeatShield2 (PBC - Wellington Mall, Courthouse, Lake O, School & others)



2019 Operation HeatShield3

- Port Miami - Port Everglades - Port of Palm Beach + 15 other venues
- More than 26 Federal, State & Municipal Departments and Agencies
- Nearly 2,000 participants
- FEMA funded and evaluated
- May 15-16 from 4 pm to 6 am



Thank You!

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<http://soflalepc.org>