

North Central Florida Regional Planning Council



Public Safety and Regulatory Compliance



**North
Central
Florida
Regional
Planning
Council**

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and Regulatory Compliance
Program Director

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Public Safety and Regulatory Compliance

□ Overview

- Hazardous Materials Programs
- Hurricane Statewide Regional Evacuation Study
- Tabletop and Full Scale Exercises
- Emergency Management Assistance
- Health Departments Technical Assistance



Public Safety and Regulatory Compliance

- ❑ Overview - Hazardous Materials
 - ❑ Local Emergency Planning Committee
 - ❑ Pipeline Safety Grant from U.S. Department of Transportation
 - ❑ Regional Hazardous Materials Response Team
 - ❑ First Responder Training Program
 - ❑ Hazards Analysis for Chemical Releases
 - ❑ Hazardous Waste Compliance



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Local Emergency Planning Committee

- ❑ Increasing response capability of local governments
- ❑ Helping industry comply with regulations, work with local responders, and prevent accidents.



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- ❑ Local Emergency Planning Committee
 - ❑ Planning
 - ❑ Training
 - ❑ Reviewing
 - ❑ Exercising
 - ❑ How-to-Comply Assistance
 - ❑ Public Education
 - ❑ Chemical Inventories to Emergency Responders



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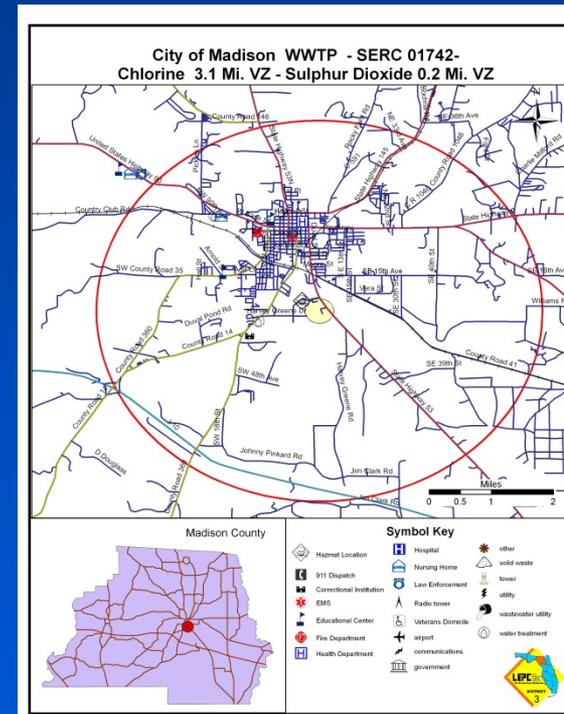
- Local Emergency Planning Committee
 - Annual meeting and workshops for all facilities with reportable hazardous materials
 - Hazardous Materials Awareness Week
 - October 16-22, 2016
 - Local emergency responders need to know how to access information on locally stored chemicals



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□ Hazards Analyses for Chemical Releases

- Worst Case Scenarios
- Most Toxic Chemicals
- Highest Potential for Off-site Releases
- Chlorine, Ammonia, and Sulfuric Acid most common reported



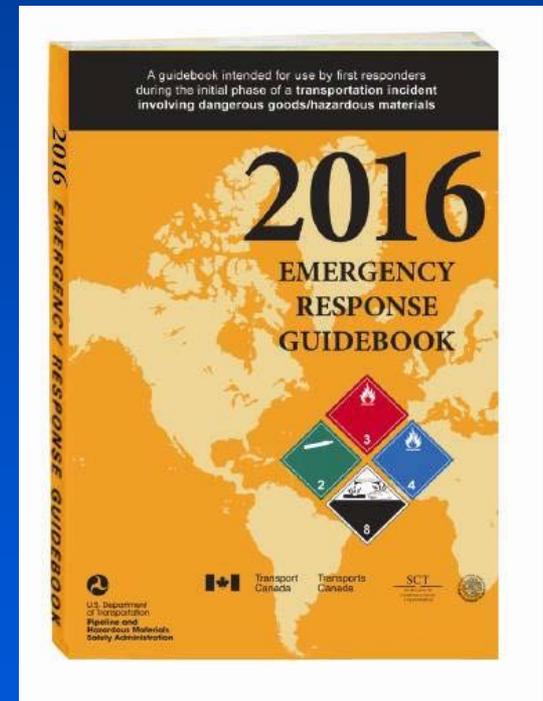
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- ❑ Supplemental Environmental Projects to Potentially purchase equipment and supplies for fire departments *(NEW)*



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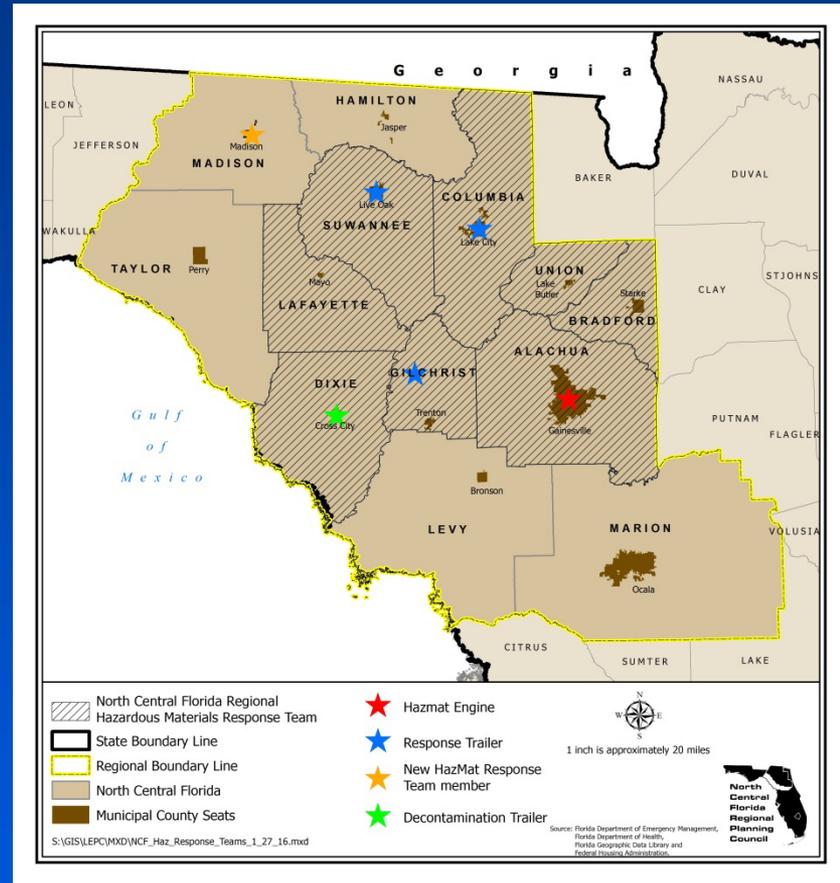
- ❑ First Responder Training Program
 - ❑ Awareness (4 or 8 hr)
 - ❑ Operations (24 hr)
 - ❑ Technician (160 hr)
 - ❑ Incident Commander (Operations +24 hr)
 - ❑ HazMedic (24 hr)
 - ❑ Technician Refresher (16 hr)



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Regional Hazardous Materials Response Team

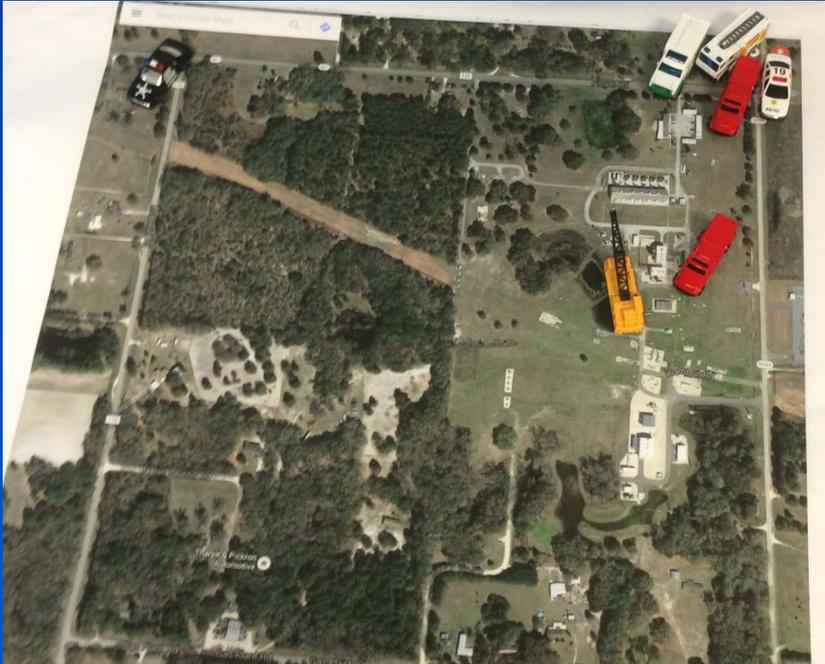
- Potential New Members
 - Taylor County
 - Levy County
 - Marion County
 - City of Ocala



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Regional Hazardous Materials Response Team

- U.S. Department of Transportation Pipeline Safety Grant



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□ First Responder Training Program

- Coordinated 26 hazardous materials emergency response classes with 354 emergency responders completing 4,860 hours of training (2015)
- Public Sector Employer Training Responsibility
- Free Four-Hour Classes Available for Local Government Employees who might discover a spill and have a duty to report it



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❑ Hazardous Waste Compliance

❑ Conducted hazardous waste compliance site visits

- ❑ Bradford County
- ❑ Columbia County
- ❑ Dixie County
- ❑ Gilchrist County
- ❑ Hamilton County
- ❑ Lafayette County
- ❑ Levy County
- ❑ Madison County
- ❑ Suwannee County
- ❑ Union County



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□ Hazardous Waste Compliance

- Approximately 120 site visits in 2015
- Florida Statutes requires counties to conduct
- Helps businesses save money and stay out of trouble



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- ❑ Overview - Hurricane Evacuation
 - ❑ Hurricane Evacuation Study Update
 - ❑ Depth Atlas
 - ❑ Directional Atlas
 - ❑ Transportation Updates



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□ Overview - Hurricane Evacuation

THE 2015/2010 STATEWIDE REGIONAL EVACUATION STUDY FOR THE NORTH CENTRAL FLORIDA REGION

The Florida Division of Emergency Management, Division of Community Planning and Department of Transportation in coordination with the North Central Florida Regional Planning Council have developed the *Statewide Regional Evacuation Study for the North Central Florida Region*. This report updates the region's evacuation population estimates, evacuation clearance times and public shelter demand. The Study was officially released on September 14, 2010, and covers Alachua, Bradford, Columbia, Dixie, Gilchrist, Hamilton, Lafayette, Madison, Suwannee, Taylor and Union Counties and their municipalities. On August 31, 2015, the updates of Chapters V and VI of Volume 1, Volume 4 and Volume 5 were updated.

[Volume 1: Technical Data Report \(Updated August 2015\)](#)

[Volume 2: Regional Behavioral Analysis](#)

[Volume 3: Regional Behavioral Survey Report](#)

[Volume 4: Evacuation Transportation Analysis \(Updated August 2015\)](#)

[Volume 5: Evacuation Transportation Supplemental Data Report \(Updated August 2015\)](#)

[Volume 6: Emergency Management Evacuation Toolkit](#)

[Volume 7: Storm Tide Atlas](#)

[Volume 8: Methodology and Support Documentation](#)

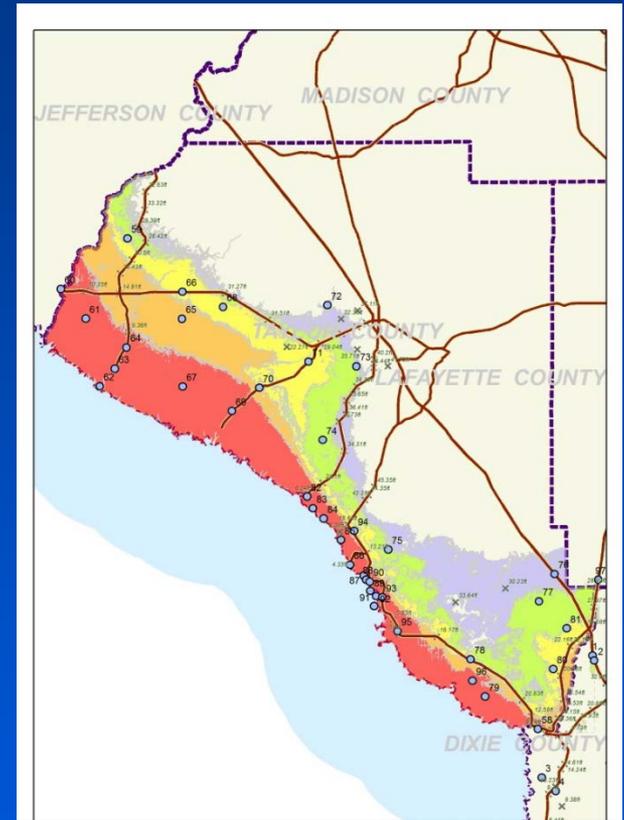
[Volume 9: Surge Depth Atlas \(New 2012\)](#)

[Volume 10: Storm Tide Directional Atlas \(New May 2015\)](#)



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- Emergency Management Technical Assistance
 - Directional Hurricane Surge Maps for Dixie, Gilchrist, Lafayette and Taylor Counties
 - Updating Transportation Study and Clearance Times



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□ Emergency Management



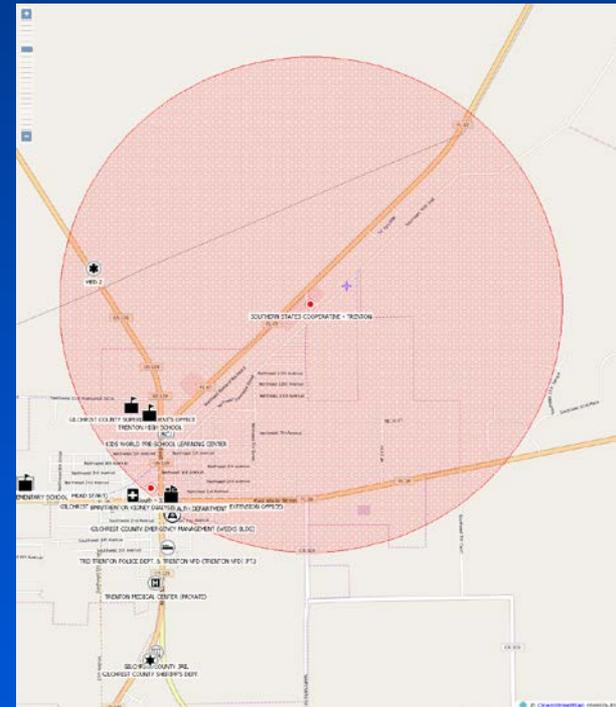
Taylor County School Shooting Exercise



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□ Hazards Analyses Conducted by Council

- Columbia County
- Dixie County
- Gilchrist County
- Hamilton County
- Lafayette County
- Levy County (2015)
- Madison County
- Marion County
- Taylor County



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- Hazards Analyses Scenarios for Worst Case Chemical Releases
 - Anhydrous Ammonia:



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- ❑ Hazards Analyses Scenarios for Worst Case Chemical Releases
 - ❑ Chlorine:
 - ❑ 150 Pound Cylinder (0.5 mile)
 - ❑ Ton Container (3.1 miles)
 - ❑ 90-Ton Rail Car (10+ miles)



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Emergency Management Technical Assistance

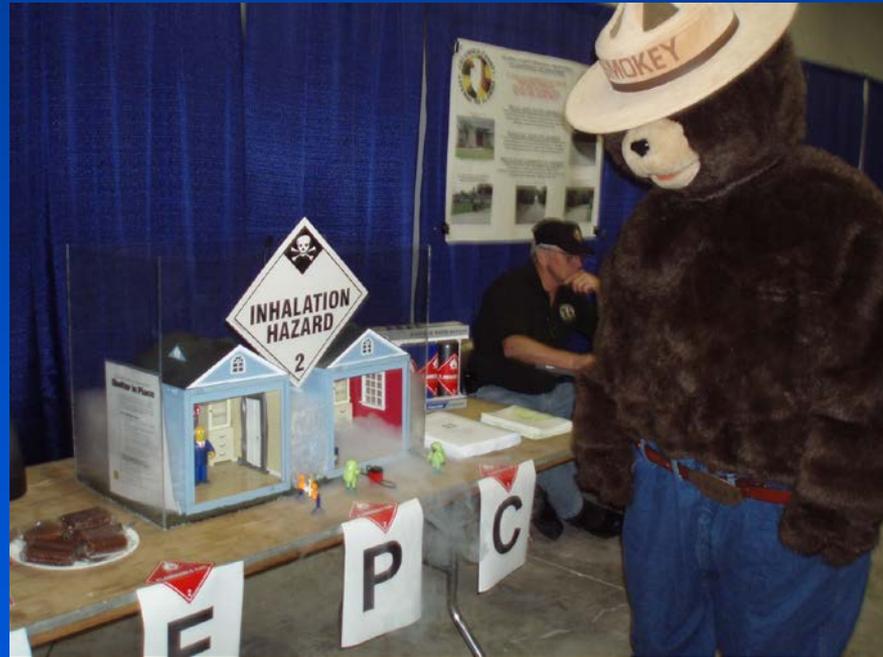


Columbia and Suwannee County Sherriff's Offices Working with Big Bend Regional Bomb Squad



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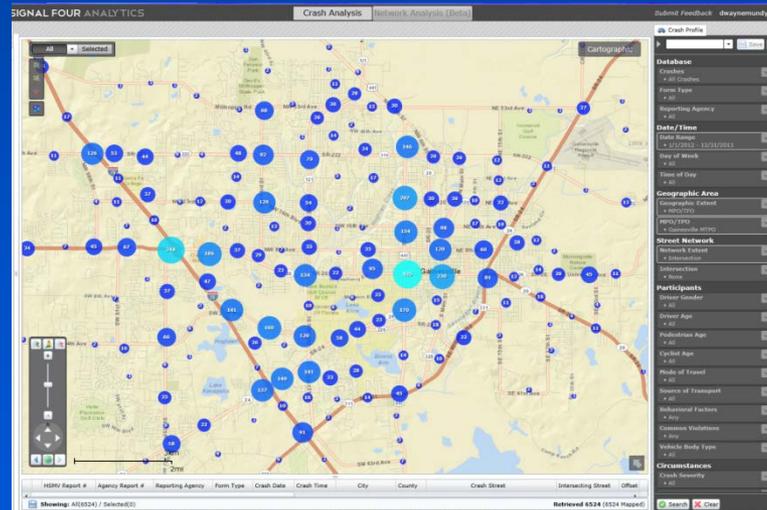
Emergency Management Technical Assistance Shelter In-Place Train-the-Trainer Class



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□ Transportation Safety Analyses

- Accident Data in Geographic Information System Format
- Ability to Analyze and Identify Most Dangerous Areas
- Signal Four Analytics – University of Florida



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□ Summary

- Hazardous Materials Programs
- Hurricane Statewide Regional Evacuation Study
- Tabletop and Full Scale Exercises
- Emergency Management Assistance



Public Safety and Regulatory Compliance

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