
 Risk Management Services

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## Emergency Management Training

February 25, 2016

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## Emergency Management for Senior Officials

South Carolina Emergency Management Division

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## Today's Objectives

- Examine the emergency management process
- Discuss the roles of emergency managers
- Review the recovery process

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### Course Structure

- Preparedness
- Emergency Operations
- The Recovery Process

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### Four Phases of Emergency Management

Source: <http://www.fort-bend.tx.us/getfilepage.asp?filepage=3234>

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### Role of Senior Officials

- Understand emergency management
- Support emergency management
- Building relationships with county emergency manager
- Provide decision making authorities during emergency situations
- Provide timely updates on emergency situations

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## Preparedness

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## County Responsibilities

SC Code of Regulations 58-1

- Each county must establish an Emergency Management Agency and have an Emergency Management Director.
- The County Emergency Management Director is responsible for coordinating emergency management activities, services, and programs within the county.
- Counties serve as the liaison for and coordinator of municipalities' requests for state and federal assistance during post-disaster emergency operations.

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## Municipal Emergency Management

- Coordinate municipal activities with those at the county emergency management agency.
- If a municipality has an emergency management program, it should comply with all laws, rules, and requirements applicable to county emergency management agencies.
- Each municipal emergency management plan needs to be consistent with and subject to the applicable county emergency management plan.
- Each municipality should coordinate requests for state or federal emergency response assistance with its county.

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## Process for Preparedness

- Identify Hazards
- Plan
- Organize
- Equip/Resource
- Train
- Exercise
- Evaluate and Improve



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## Identify Potential Hazards

- Natural
  - Hurricanes
  - Tornadoes
  - Earthquake
  - Winter Weather
- Accidental
  - Spill
  - Purposeful
  - Cyber
  - Terrorism



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## Plan

- Should be a cooperative effort
  - County Emergency Management
  - Elected and appointed officials
  - Private sector
  - Volunteer organizations
  - Municipalities and Counties
  - Tribal Governments



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## Organize

- Representatives must have sufficient authority
- Incident Command System (ICS)
- Emergency Support Functions
  - Public Information
  - Voluntary Organizations Active in Disasters

```
graph TD; IC[Incident Commander] --- PI[Public Information]; IC --- L[Liaison]; PI --- SS[Safety/Security]; SS --- F[Finance]; SS --- Log[Logistics]; SS --- O[Operations]; SS --- P[Planning];
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## Equip/Resource

- Analyze and identify equipment and resources needed to meet requirements
- Identify and inventory your resources
- Identify and plan for resource shortfalls

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## Train

- Analyze and identify training needed to meet requirements
- Need the right people with the right skills
- Training does not need to happen on the day of the disaster

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## Training Opportunities

- Disaster Assistance Workshops
- Program Specific Workshops
- Emergency Management Institute
  - Resident
  - State-taught
  - Independent Study



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## Exercise

- Tests plans and validates training
- Realistic scenario based
- Risk-Free environment
- Identifies areas for improvement



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## Evaluate and Improve

- Ensures personnel and equipment are adequate and trained
- Captures lessons learned
- Development and implementation of a corrective action and/or improvement plan
- Repeat



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## Emergency Operations

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## Response

- Universal Response Priorities
  - Life Safety
  - Incident Stabilization
  - Property Conservation



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## Response

- Emergency Management Response Activities
  - Gain and maintain situational awareness
  - Activate and deploy resources
  - Coordinate response actions
  - Demobilize



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### County Emergency Operations Center

- Central direction and control facility
- Responsible for carrying out emergency response functions
- Serves as a Coordinating Center
  - Municipal → County → State → Federal
- Coordinates and orders additional resources
- Information sharing hub of an emergency situation

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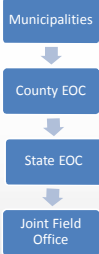
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### Requesting Resources

- Resources must be requested through the county emergency manager
- Mutual Aid Agreements
  - Statewide Mutual Aid Agreement



```
graph TD; A[Municipalities] --> B[County EOC]; B --> C[State EOC]; C --> D[Joint Field Office];
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### Cooperation is key



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### State Emergency Operations Center

- Supports county governments prior to, during, and following an incident.
- State resources may supplement local resources upon request.
- Authorized to implement emergency response actions necessary for the immediate protection of life and property.

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### Governor of South Carolina

- Responsible for the safety and welfare of citizens
- May declare a *State of Emergency*
- May request federal assistance



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### State of Emergency

- Governor of South Carolina can declare a State of Emergency in accordance with SC Code of Law 1-3-420.



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## Municipalities in Response

- Responsible for the safety and welfare of citizens
- May declare a State of Emergency if legal authority exists
- May request assistance - best if coordinated through the county
- Actions should be consistent with county and state

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## Recovery and Mitigation Processes

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## What does disaster recovery mean within your community?

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## Community Recovery

- Individuals
- Government
- Voluntary agencies
- Politics
- Local resources

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## SCEMD in disaster recovery

- Coordinate efforts with FEMA
- Provide assistance and information to counties
- Administer grants
  - Public Assistance
  - Hazard Mitigation
- Assist in messaging through Joint Information System

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## Local governments in disaster recovery

- Determine recovery priorities
- Leverage available resources
- Determine funding for recovery operations
- Provide clear, consistent guidance to the public
- Receive Public Assistance grant funds
- Determine potential mitigation projects and move forward with applications

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### Damage Assessment

- Local Assessment
  - Houses
  - Infrastructure
- Information reported to county and then to state
- Information is used to determine resources needed, general impacts, and need for federal assistance
- Validation with FEMA-State joint team

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### Federal Disaster Declarations

- Emergency Declaration
  - Access to direct federal assistance
- Major Disaster Declaration
  - FEMA Individual Assistance
  - FEMA Public Assistance
  - FEMA Hazard Mitigation Grant Program
- Fire Management Assistance

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### Individual Assistance

- Individuals and Households Program (IHP)
  - Housing Assistance (HA)
  - Other Needs Assistance (ONA)
- Small Business Administration (SBA)
  - Disaster Loans for Homes and Personal Property
  - Physical Disaster Business Loans
  - Economic Injury Disaster Loans (EIDL)
- Other Assistance

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## Public Assistance

**Federal disaster grant assistance for**

- Debris removal
- Emergency protective measures
- The repair, replacement, or restoration of disaster-damaged facilities

**Applicants**

- State Government Agencies
- County Governments
- Municipal Governments
- Special Purpose Districts
- School Districts
- Private Non-Profit Organizations

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## Public Assistance

**Cost share**

- 75% federal cost share
- 25% non-federal cost share

**Work must:**

- Be the result of a major disaster event
- Be located within a designated disaster area
- Be the legal responsibility of an eligible applicant
- Not be under the specific authority of another Federal Agency

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## Hazard Mitigation Grant Program

- Up to 15% of the total federal disaster costs
- Individual projects funded on a 75% federal / 25% non-federal cost share
- Non-Federal share can be state, applicant or state-applicant combination
- Eligible applicants are similar to Public Assistance

- Other Hazard Mitigation Assistance
  - Flood Mitigation Assistance
  - Pre-Disaster Mitigation Grant Program

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## 2015 Flood Recovery Status

- Individual Assistance
  - Approved assistance to 27,700 citizens
  - Over \$85M disbursed
- SBA
  - Approved loans for over 5,000 citizens
  - Over \$145M disbursed
- National Flood Insurance Program
  - Approved loans for over 5,000 citizens
  - Over \$122M disbursed
- Public Assistance
  - Current estimates at \$270M

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## 2015 Flood Hazard Mitigation Update

- Estimated \$36 million in funding
- Prioritization decisions made by Interagency Coordinating Committee (ICC)
- Currently soliciting input into prioritization
  - [www.SCEMD.org](http://www.SCEMD.org)
  - [MitigationTeam@emd.sc.gov](mailto:MitigationTeam@emd.sc.gov)
- Pre-applications due April 5
- Full applications due October 5

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## SUMMARY

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## The Four Phases of Emergency Management



Source: <http://www.co.torri-bend.tx.us/getfilepage.asp?filepage=3234>

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## Preparedness Phase

- Establish strong working relationship
- Encourage family preparedness among county employees and citizens
- Support participation in emergency management activities
- Encourage other county agencies to participate in emergency management training and exercising
- Participate in mitigation efforts

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## Response Phase

- Support emergency management
- Understand your role in the emergency management process
- Know how emergency management can help you

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## Recovery Phase

- Understand the recovery process
- Know county ordinances and laws that will effect the recovery process

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## Senior Officials

- Provide decision making authorities during a disaster situation
- Gain support for emergency management from other county or municipal agencies
- Support emergency management's working relationships with other county agencies, non-profits, private industries, state agencies, and the media

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## Questions?



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## Active Shooters in Today's World

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## The October 2015 Flood – Lessons Learned

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## South Carolina Municipal Insurance and Risk Financing Fund

- Property and Liability pool for South Carolina cities and towns
- Created October 1, 1990
- 109 Members - 106 Cities, 2 Water Systems, and 1 COG

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### What could SCMIRF do better?

- Understand NFIP General Property Form
- Understand how NFIP and SCMIRF Coverage Contract apply together
- Limit flood claims handling to 1 – 2 SCMIRF staff
- Itemize schedules to include greater detail

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### What could SCMIRF do better?

- Include flood zones on property schedules
- Utilize independent adjusters for outside work while SCMIRF adjusters stay in office
- Have better control of the independent adjusters working for the reinsurers
- Be a better resource for members

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### What could Members do better?

- Schedule property!
- Update flood maps and have them easily available
- Have flood policies for properties in flood zones if the properties qualify



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### What could Members do better?

- Purchase adequate amounts of coverage for buildings and contents
- Move property to higher ground (vehicles and heavy equipment)
- Remove contents and mobile equipment from floors when possible



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### What could Members do better?

- Take photographs at the time of loss
- Organize documentation and provide details when documentation is sent to SCMIRF



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### What could Members do better?

- Remember that any insurance is designed to put you where you were before the loss not to improve your pre-loss condition
- Believe the weather forecast!



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