North Carolina Emergency Management







North Carolina Incidents





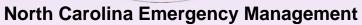




















North Carolina Incidents















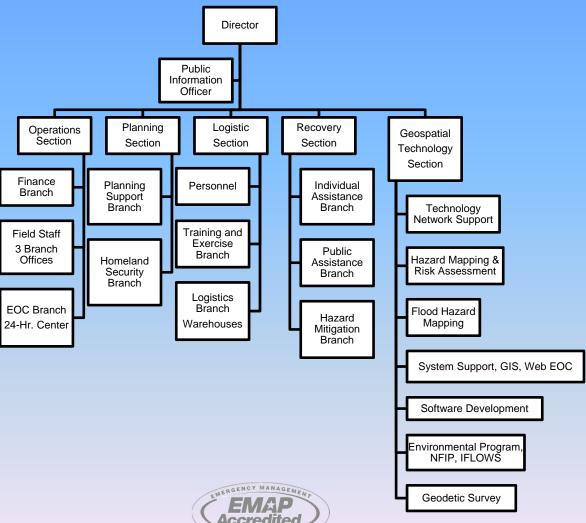








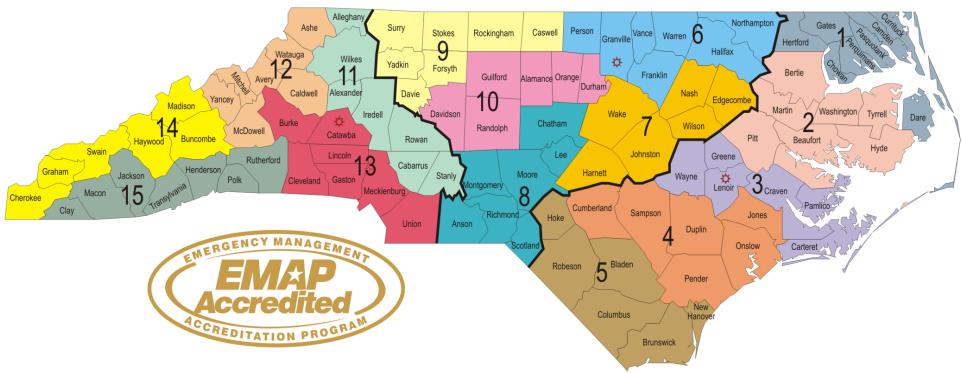
North Carolina Division of Emergency Management Organization







State of North Carolina Division of Emergency Management



Western Branch

Mike Cook, Manager 3305-15 16th Avenue SE Conover, NC 28613 828-466-5555

Area Coordinator

Greg Atchley

12 Tiawana Ramsey

Jeff Cardwell

14 Jimmy Ramsey

Danny Gee

Central Branch

Joe Wright, Manager 401 Central Ave. Butner, NC 27509 919-575-4122

Area Coordinator

Tim Byers

7 Alan Byrd8 Steve Powers

9 Dennis Hancock10 Ricky Tuttle

Eastern Branch

Dianne Curtis, Manager 3802 Highway 58 North Suite B Kinston, NC 28502 252-520-4923

Area Coordinator

Chris Gwin

Charles Tripp

3 Melissa Greene

4 Doug Haas

Paula Brown



PREVENT. PROTECT. PREPARE.

State Emergency Response Team

- DPS (Lead)
- Administration
- > Agriculture
- > Commerce
- Cultural Resources
- DENR
- Health & Human Services
- Insurance
- > Labor
- Public Instruction
- Transportation

- American Red Cross
- > Amateur Radio
- Catholic Social Ministries
- Food Banks
- Lutheran DisasterResponse
- NC Baptist Men
- Salvation Army
- United Way

....and more









Since Hurricane Floyd – 1999

The whole business of Emergency Management has changed

- ✓ Dedicated Staffing within NCEM
 - Disaster Recovery Section
 - Logistics Section
 - Two Supply Warehouses
 - Geospatial & Technology Management
- ✓ Developed Better Resources
 - NC State Planning & Resource Tracking Application (webEOC)
 - VIPER- Voice Interoperability Plan for Emergency Responders
 - Accurate flood maps
 - Swiftwater Rescue Teams
 - Urban Search & Rescue Teams
 - Helo-aquatic Rescue Teams
 - Medical Assistance Teams
 - Mobile Pharmacies
 - Public Health Regional Surveillance Teams
 - Animal Response Teams
 - Companion Animal Mobile Equipment Trailers

- Established Regional Coordination Centers
- ✓ Improved Planning
 - Coastal Region Evacuation & Sheltering plan
 - Licensed Care Facility plan
 - Fuel shortage plan
 - Standing contracts for goods, services & staff
- Developed NC Disaster Recovery Guide (www.osbm.state.nc.us/disaster)
- ✓ Established Mutual Aid Agreements
 - Intrastate pacts multiply fundamental resources
 - EMAC leverages assets from other states
 - NCNG developed mission-ready packages

How the NCEM System Works

- 1. Event threatens / happens at local level.
- 2. Citizen calls 911.
- 3. Local response (fire, EMS, law enforcement) is dispatched.
- 4. If potential to exceed capability, locals notify state emergency operation center.
- 5. NCEM branch duty officer contacts county to discuss. May go to the scene, or to the Regional Coordination Center.
- 6. All resource requests cleared through SEOC (must be approved by DPS). For larger events, NCEM outlines potential resources needed for response.
- 7. NCEM sends support to the impacted county (individual, team, resources).
- 8. Counties request mutual aid from each other or through SEOC.

All emergencies begin and end at local level.

NCEM partners with them from beginning to end.







All Disasters are NOT Equal

Type 1

- Smaller, localized
- State responds without federal assistance
- Cost share usually is state=75%, local = 25%
- Examples: HalifaxCounty flooding 2012

Type 2

- More damage, larger area (several counties)
- Federal assistance needed to recover
- Cost share usually is FEMA=75% state= 25%
- Examples: April 2011 tornadoes, Hurricane Irene in 2011, Hurricane Isabel in 2003

Type 3

- Widespread, catastrophic damage
- Federal assistance needed to recover
- Cost share can range FEMA=75-90% state= 10-25%
- Examples: Hurricane Floyd in 1999







Critical Issues for NCEM

- 1. Need established pre-event authorization for emergency response
- 2. Federal Emergency Management Performance Grants sustains NCEM
- 3. Disaster recovery funds require local/state/federal match
- 4. Need \$386K annually to operate State Emergency Operations Center
- 5. State Emergency Response Team participation is VITAL to operations
- 6. DPS/NCEM manage state's share of Homeland Security funds via the State Emergency Response Commission
- 7. VIPER needs additional funding to complete and maintain system
- 8. Conduct disaster exercise with new administration







- 1. Routine operations: pre-event authority up to \$ 100,000
 - Search and Rescue Team Mutual aid/per diem costs
 - Helo-Aquatic Rescue Team Flight time @ \$5,707.85/hr
 - HazMat Regional Response Team Bill responsible party
 - Incident Management Team Mutual aid/per diem costs
 - Commodities, generators, portable light sets, message boards, etc.
 - Communications equipment
 - Mutual aid (fire, EMS, law enforcement, etc.)
 - Other







- 2. Type I Disaster: Hurricane Sandy <u>pre-event authority up to \$ 250,000</u> actual costs were: \$85,912 NCNG, and \$ 16,150 other state agencies (Does not include NCDOT)
 - Search and Rescue Team Personnel costs/backfill/equip costs/etc.
 - Helo-Aquatic Rescue Team Personnel/backfill/equipment/etc.
 - HazMat Regional Response Team Personnel/backfill/equipment/etc.
 - Incident Management Team Personnel/backfill/equipment/etc.
 - Commodities, generators, portable light sets, message boards, etc.
 - Communications equipment
 - Mutual aid (fire, EMS, law enforcement, etc.) Associated costs
 - NCNG, NCDOT, shelter support, etc. Associated costs







3. Type II Disaster: Hurricane Irene – Pre-event authority up to

\$ 1,000,000 – actual costs were: \$ 532,612 NCNG, and \$2,179,037 NCEM

- Search and Rescue Team Same as Type I
- Helo-Aquatic Rescue Team Same as Type I
- HazMat Regional Response Team Same as Type I
- Incident Management Team Same as Type I
- Commodities, generators, portable light sets, message boards, etc.
- Communications equipment
- Mutual aid (fire, EMS, law enforcement, etc.)
- NCNG, NCDOT, shelter support, and medical support, etc.







- 4. Type III Disaster: Hurricane Floyd Pre event authority up to
- \$ 2,500,000 Actual costs: \$11,325,811 NCNG, \$6,601,782 NCEM, and
- \$ 2,049,124 EMAC. Total \$ 19,976,717.
 - State and local available inventory intrastate mutual aid
 - Volunteer organizations
 - FEMA, DOD, and other Federal assets
 - Contractual response and support resources
 - Emergency Management Assistance Compact







Questions?





