NCEM Assist Response Agencies In Response To Evans Road Fire.
North Carolina Emergency Management assisted State and local Government agencies in response to the Evans Road Fire in Eastern North Carolina. The Eastern Branch Office helped established a Regional Coordination Center. The Eastern Branch Office also supported Hyde County in EOC operations. The Eastern Branch’s County Liaison Teams and established and ran the Base Camp at Lake Mattamuskeet in Hyde County. NCEM’s Geospatial and Technology staff assisted by setting up the communications trailer deployed from Raleigh. NCEM’s Emergency Services played a big role in finding resources for the NC Division of Forestry Resources and Hyde County. NCEM’s Human Services Section coordinated people and pet friendly shelters in Belhaven.
For more information, contact David Humphrey at (252) 287-6627 or Dhumphrey@ncem.org.

Funding Opportunity: FEMA’s Unified Non-Disaster Mitigation Grant Programs.
For the first time, local jurisdictions can take advantage of a newly-consolidated FEMA program to apply for projects that can protect “at risk” life and property. FEMA has announced that its four non-disaster mitigation grant programs are now unified under a common guidance with a common deadline.
The newly-issued Hazard Mitigation Assistance Program now encompasses the “all hazards” based Pre-Disaster Mitigation (PDM) program, and the flood insurance-based Flood Mitigation Assistance (FMA), Repetitive Flood Claims (RFC), and Severe Repetitive Loss (SRL) programs. Potential eligible activities include, but are not limited to, acquisition, elevation, retrofit, and storm water management projects. Eligible applicants include State-level agencies (including State institutions), Federally recognized Indian Tribal governments participating in the National Flood Insurance Program (NFIP) (including State-recognized Indian Tribes and authorized Indian Tribal organizations) Public or Tribal colleges or universities (for PDM only), and local jurisdictions that are participating in the NFIP.
Letters of Interest are due to NCEM’s Hazard Mitigation Section by Monday July 28, 2008. Please visit http://www.nccrimecontrol.org/Index2.cfm?a=000003,000010,001623,000177,000498
Based on these letters of interest, NCEM’s Hazard Mitigation Section will conduct site visits and provide technical assistance with identifying viable projects and developing applications. Completed applications will be due no later than Friday November 7, 2008. Interested applicants are strongly encouraged to review the FEMA program guidance http://www.fema.gov/library/viewRecord.do?id=3309 and contact Hazard Mitigation Section Chief Chris Crew at 919-715-8000 x277, or jcrew@ncem.org. Letters of Interest should be returned to Joyce Holley via fax at (919) 715-9763, or via email to jholley@ncem.org

USCG Hosts “We’re Ready, Are You?” Public Event.
On May 31st, the United States Coast Guard (USCG) held a Public Awareness event titled “We’re Ready, Are You?” in Elizabeth City at the USCG Air Station. The event involved many emergency response agencies from Local, State and Federal Government and nonprofit agencies. NC Emergency Management Eastern Branch sponsored a booth and NCEM’s Regional Response Team 1, NCEM’s Urban Search and Rescue, NC National Guard and NC State Highway Patrol had personnel and equipment available for public viewing. NC Wildlife had vehicles, boats and airplanes on display for viewing. NC Baptist men had a feeding trailer on display and Amateur Radio Emergency Service volunteers demonstrated their capabilities. For more information, contact Rebecca Christenbury, Pasquotank-Camden Emergency Management at (252) 335-4444.
Focus on the Community: Disaster Integration Planning Conference Coming!
The Wake Area Health Education Center, NC Department of Health and Human Services’ Division of Public Health and Division of Mental Health, Developmental Disabilities & Substance Abuse Services will sponsor the Focus on the Community - Disaster Integration Planning. The conference is designed to build community resilience into disaster preparedness and response planning. The aim of building community resilience through disaster integration planning is to reduce vulnerabilities and increase capacities of vulnerable groups and communities to cope with, prevent, or minimize loss and damage to life and property and to minimize human suffering. This conference will present examples of how local North Carolina agencies have coordinated their planning efforts with the community and government agencies. The conference will also present information on the Homeland Security directive of the regionalization effort in disaster planning and will finish with what the State and Federal emergency management programs can offer to assist with planning efforts. For more information, contact Danette Charles, Wake AHEC, (919) 350-0457.

Focus on the Community: Disaster Integration Planning Conference  
August 6, 2008
8:30am – 4:30pm  
Holiday Inn Brownstone Hotel  
1707 Hillsborough St, Raleigh, NC 27601  
(919) 828-0811

NC Emergency Management Certification Classes.  
Cape Fear Community College – Burgaw Center will host NC Emergency Management Certification Classes in the following courses: Fundamentals of Management, MERRTT and EOC Management & Operations. Pre-registration is required. For more information, call CFCC-Burgaw Center at (910) 259-4966.

Fundamentals of Management  
July 28 – August 1  8am – 5pm  
Sloop Point Volunteer Fire Dept.  
19470 Hwy 17N  
Hampstead, NC

Modular Emergency Response  
September 24-25  8am – 5pm  
Sloop Point Volunteer Fire Dept.  
19470 Hwy 17N  
Hampstead, NC

Radiological Transportation (MERRTT)  
September 26  8am – Noon  
Sloop Point Volunteer Fire Dept.  
19470 Hwy 17N  
Hampstead, NC

EOC Management & Operations  
TBA  
TBA  
TBA
The Future of EMAC (fourth article in series of four).

Before looking to the future of EMAC, a look to the past and the compact’s modest origins is warranted. Back in the early 1990s, EMAC was a regional compact, formed after Hurricane Andrew as a mechanism to help southern states provide help to one another in times of disasters. Later, when the compact was broadened to the nation and was signed into law (Public Law 104-321) in 1996, it became the first national disaster-relief agreement to be ratified by Congress since the Civil Defense Compact of 1950.

Since then, EMAC has undergone tremendous growth and added significant capability:

- In 2004, the Federal Emergency Management Agency (FEMA) gave a three-year grant to NEMA to pay for enhancements and to help promote both interstate and intrastate mutual aid around the country. The timing of these funds was crucial to the kind of coordination and facilitation demanded of the compact during the 2005 hurricane season. The website was redesigned and the event broadcast infrastructure was significantly augmented.
- In fall 2005, EMAC published its first ever After-Action Report (AAR) following the 2004 Hurricane season when four hurricanes struck the U.S. in a six-week period. A 2005 AAR was issued after the devastating hurricane season of that year. These reports lent important insights from around the country on EMAC’s impact and how the states can work together to make EMAC the cornerstone of mutual aid.
- The scope and amount of deployed assets have expanded dramatically. In 1995, only emergency management personnel who were sent to emergency operations centers in impacted states to help with incident management were deployed and tracked. In addition, from 1995-2003, there were limited National Guard missions. By 2003, the role of EMAC deployments had started to change, moving from just response missions to recovery as well. This was followed by local and county assets – in additional to state assets – being sent in 2004. The next year, EMAC started to track all resources, including people and equipment.

All of these steps led to the largest deployment of mutual aid in the history of the United States, when Hurricanes Katrina and Rita hit the Gulf Coast. These catastrophic storms resulted in the EMAC deployment of more than 66,000 personnel, including almost 46,500 National Guard, under a total of 2,241 mission requests. The robust structure that now makes up EMAC serves as the foundation for what lies ahead.

Later this year, the compact will release its most comprehensive system to date, allowing for the request, fulfillment and tracking of all missions and resources online.

Next will be the formation of resource typed mission packages, all-inclusive groups of assets that are requested frequently and have pre-identified equipment, personnel and skill sets. EMAC will develop them, incorporating the 120 resource typing definitions from FEMA and the National Incident Management System (NIMS) Integration Center. These definitions represent common types of resources and capabilities that are used in mutual aid requests. Establishing the mission packages prior to an event means a quicker response to disaster-stricken areas.

In addition, training and education is a top priority for the upcoming year. EMAC will continue to increase its number of trained state personnel who can instruct other state staff in EMAC procedures. With the recent addition of a full time EMAC Training Coordinator, training materials will also be updated and delivered to state emergency management and other disciplines that typically deploy under EMAC. Both the EMAC Field Course and the EMAC Train-the-Trainer course (delivered at EMI) will be revised.

Finally, the issue of sustainable EMAC funding will be addressed. As effective as the compact has proven to be, its future is largely dependent on adequate financial backing. Currently, it operates under a one-year grant from FEMA. The goal – and one of the directives in the most recent AAR – is to secure long-term funding. Permanent monies would support planning, on-going revisions and enhancements so that the compact can provide the highest level of mutual aid coordination for years to come.

For details on the EMAC process, refer to the EMAC Web Site at www.emacweb.org. For more information on the NC EMAC process, contact Carolyn Freitag at (919) 7159213 or Cfreitag@ncem.org.

This article is the fourth release in a series of four on EMAC. The information was provided by Beverly Bell, NEMA Senior Policy Analyst. The first article titled “The Emergency Management Assistance Compact – An Introduction” can be found in the March 2008 MEMO, the second article titled “Making The Most of EMAC” can be found in the May 2008 MEMO and the third article titled “Success Stories – EMAC Education Pays Off” can be found in the June 2008 MEMO.
New Simulation Projects Fewer Hurricanes (portion of article taken from the FEMA Forward Newsletter Vol. 2 No. 6 – June).

A new model simulation of Atlantic hurricane activity for the last two decades of this century projects fewer hurricanes overall, but a slight increase in intensity for hurricanes that do occur. Hurricanes are also projected to have more intense rainfall on average in the future. These findings are reported in a study by scientists at NOAA’s Geophysical Fluid Dynamics Laboratory in Princeton, N.J.

“This study adds more support to the consensus finding of the Intergovernmental Panel on Climate Change and other reports that it is likely that hurricanes will gradually become more intense as the climate continues to warm,” said Tom Knutson, research meteorologist and lead author of the report. “It’s a bit of a mixed picture in the Atlantic, because we’re projecting fewer hurricanes overall.”
**VIPER Site Activations**

Voice Interoperability Plan for Emergency Responders (VIPER) is a way for first responders and public safety officials to communicate with one another on a single radio system. When in place, interoperable communications will benefit all public safety agencies when dealing with daily emergency calls and large scale disasters. For more information on VIPER, contact Captain Alan Melvin, NC State Highway Patrol at (919) 662-4440 or amelvin@ncshp.org.

The following VIPER sites have been established and are now operational:

<table>
<thead>
<tr>
<th>Location (City/County)</th>
<th>Date Activated</th>
<th>VIPER Site Made Possible Through</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grants Mountain / McDowell County</td>
<td>6/10/2008</td>
<td>Partnership with the town of Marion &amp; McDowell County</td>
</tr>
<tr>
<td>Youngsville / Franklin County</td>
<td>6/10/2008</td>
<td>Partnership with Capitol Broadcasting Company</td>
</tr>
</tbody>
</table>

*Note: maps are not exact and are to be used as general reference.*

-more-
Michael Llaury Joins NCEM’s Logistics.
Michael Llaury has joined NC Emergency Management’s Logistics Section as logistics Support. Michael will be responsible for keeping track of supply materials and helping out with logistics support needs. Michael comes to us from GlaxoSmithKline, where he was in logistics. Michael can be reached at (919) 715-8000, ext. 338 or Mllaury@ncem.org.

David Hancock Joins Watauga County.
David Hancock joined Watauga County as their Emergency Management Technician. David can be reached at (828) 264-4235 or david.hancock@ncmail.net.

Corey Johnson Joins NCEM’s Information and Planning.
Corey Johnson has joined NC Emergency Management’s Information and Planning Section as a Radiological Emergency Preparedness (REP) Program Planner. Corey will be working with Steve Payne in all phases of the REP program. Corey comes to NCEM from Wilmington Transit Authority where he was a manager responsible for day to day operations. Corey can be reached at (919) 733-3324 or Cjohnson@ncem.org.

Frank Davis Joins NCEM’s Hazard Mitigation.
Frank Davis has joined NC Emergency Management’s Hazard Mitigation Section as a Hazard Mitigation Specialist. Frank will be working on various hazard mitigation projects. Frank comes to us from the Department of Health in Washington, DC. Frank can be reached at (919) 715-8000, ext 245 or Fdavis@ncem.org.

Callion Maddox Joins NCEM’s Hazard Mitigation.
Callion Maddox has joined NC Emergency Management’s Hazard Mitigation Section as a Hazard Mitigation Specialist. Callion will be working on various hazard mitigation projects. Callion comes to us from the Charlotte-Mecklenburg School system. Callion can be reached at (919) 715-8000, ext 325 or Cmaddox@ncem.org.

Meagan Honnold Joins NCEM’s Hazard Mitigation.
Meagan Honnold has joined NC Emergency Management’s Hazard Mitigation Section as a Hazard Mitigation and Environmental Specialist. Meagan will be working on environmental reviews on hazard mitigation projects. Meagan comes to us from the North Carolina Sierra Club. Meagan can be reached at (919) 715-8000, ext 229 or Mhonnold@ncem.org.

Nicholas Burk Joins NCEM’s Hazard Mitigation.
Nicholas Burk has joined NC Emergency Management’s Hazard Mitigation Section as a Hazard Mitigation Specialist. Nicholas will be working on hazard mitigation grants. Nicholas comes to us from the Pacific Disaster Center located in Hawaii. Nicholas can be reached at (919) 715-8000, ext 371 or Nb Burk@ncem.org.

Marenda Bullock Joins NCEM’s Public Assistance.
Marenda Bullock has joined NC Emergency Management’s Public Assistance Section as a Grants Manager. Marenda will be working on public assistance grants handed down from FEMA for recovery and restoration operations. Marenda holds an undergraduate degree from UNC-Chapel Hill in Psychology with a minor in Math and a Masters of Business Administration from Meredith College. Marenda can be reached at (919) 715-8000, ext 248 or Mbullock@ncem.org.

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