



Michigan



Emergency Management News

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Etue Named New Captain and Emergency Management Division Commander

Kriste Etue has been named the new captain and commander of the Emergency Management Division, replacing the recently retired John Ort.

"I am honored to accept this appointment and look forward to working with my colleagues at the state, local, and federal level," Etue said. "My goal as Deputy State Director of



Homeland Security and Emergency Management will be to provide sensitive leadership – not leadership that lacks strength or courage, but a heightened awareness of issues and programs that serve the people of this great state."

Prior to her promotion, Etue was an inspector who served as assistant commander of the division. She replaced Ort in mid-June after he left the department to serve as Trial Court Security Specialist for the Michigan Supreme Court.

In her new assignment as commander of the Emergency Management Division, Etue will oversee the division's 71 full-time employees and be

responsible for the statewide administration of emergency management and homeland security programs and activities. She will also serve as the Deputy State Director of Homeland Security and Emergency Management. Etue is one of six female state emergency management directors in the country, and the only one tasked with overseeing both homeland security and emergency management.



Since 1999, the Emergency Management Division, as the State Administrative Agency, has administered over \$227 million in Homeland Security grant funds to local and state agencies to

Etue said she will strive to understand the issues affecting Michigan residents, and ensure that EMD programs serving the people are well-run and well-publicized.

address deficiencies as identified in the Statewide Homeland Security Strategy in the solution areas of equipment, planning, training and exercising.

Etue enlisted in the department in 1987, and graduated as a member of the 101st

Recruit School. She has served at the Brighton and Coldwater posts, Special Operations Division and the Prevention Services Section. While serving at the Brighton Post, Etue was named First District Trooper of the Year.

In 2000, Etue received the Michigan State Police Board of Awards Distinguished Service Award for playing a key role in the development and implementation of the Teaching, Educating, and Mentoring (TEAM) School Liaison Program.

A native of Farmington, Etue resides in DeWitt. She and her husband, Wayne, have two children, Wendy and Dominic. A graduate of the 206th FBI National Academy and the Federal Emergency Management Agency's State Director of Training, Etue has served on numerous state committees and commissions including the Michigan Hazard Mitigation Coordinating Council; Child Support Leadership Council; Michigan's Women's Commission; Domestic Violence Prevention and Treatment Board; Sexual Assault Response Task Force; and Michigan Partnership to Prevent Gun Violence.

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In the Trenches with Capt. Kriste Etue

The fundamental success of homeland security and emergency management in Michigan is the realization that terrorist acts and disasters are inherently local and require the immediate response of local, state, or federal authorities. Michigan must continue to enhance prevention, protection, response and recovery capabilities, through the implementation of the National Response Plan and the National Preparedness Priorities contained in the National Preparedness Goal.

On Dec. 17, 2003, the president issued Homeland Security Presidential Directive 8 (HSPD-8). Its purpose is to “establish policies to strengthen the preparedness of the United States to prevent and respond to threatened or actual domestic terrorist attacks, major disasters, and other emergencies by requiring a national domestic all-hazards preparedness goal, establishing mechanisms for improved delivery of Federal preparedness assistance to state and local governments, and outlining actions to strengthen preparedness capabilities of federal, state, and local entities.”

HSPD-8 requires establishment of a National Preparedness Goal. The national preparedness goal will establish measurable readiness priorities and targets that appropriately balance the potential threat and magnitude of terrorist attacks, major disasters, and other emergencies with the resources required to prevent, respond to, and recover from them.

These priorities fall into two categories: overarching priorities that contribute to the development of multiple capabilities, and capability-specific priorities that build selected capabilities for which the nation has the greatest need. The National Priorities are:



Overarching Priorities;

- Implement the National Incident Management System and National Response Plan;

- Strengthen CBRNE detection, response, and decontamination capabilities; and
- Strengthen medical-surgical and mass prophylaxis capabilities.

Of course, we know that this process will take many years to implement. This is a marathon, not a sprint. Accordingly, we must lay out a vision of homeland security and emergency management that is sustainable over the long run.

Michigan will need to adopt a risk-based approach in our operations and philosophy. Risk management must guide our decision-making, as we examine how best to organize to prevent, protect, prepare, respond and recover from a major event. For this reason, the state is working with local and private sector partners to target resources where the risk is greatest.

Preparedness is a shared national responsibility. We live in a world transformed by the attacks on Sept. 11, 2001. The 9/11 Commission wrote that “a rededication to preparedness is perhaps the best way to honor the memories of those we lost that day.”

Our dedication to achieving a secure homeland is critical to our state and will leave us stronger and strategically aligned to support national initiatives.

Our dedication to achieving a secure homeland is critical to our state.

- Expanded regional collaboration; and
- Implement the Interim National Infrastructure Protection Plan.

Capability-Specific Priorities;

- Strengthen information sharing and collaboration capabilities;
- Strengthen interoperable communications capabilities;

EMD Personnel Attend Conference on Radiological Preparedness

Several EMD staffers attended the annual Michigan Radiological Emergency Preparedness (REP) Conference on June 20-22 in Rothbury, Michigan.

Conference discussions focused on status briefings, exercises, FEMA and NRC regulations, and forms revisions. The intent is to bring local, state and power plant personnel together to discuss evolving issues, news guidelines, training, and exercising; and to analyze response activities to recent emergency events involving nuclear power plants. Attendees are asked to help identify shortfalls within the emergency management system and suggest improvements.

The REP Conference began in the early 1980s as a way to help emergency responders be better prepared in the event of a nuclear power plant accident.

Attendance has grown steadily, and now includes representatives of the Michigan Department of Environmental Quality and Department of Community Health; Michigan State Police district coordinators; MSP Operations; and emergency management officials from counties including Allegan, Berrien, Monroe, Van Buren and Wayne.

Michigan Rapid Impact Assessment Team Trained for CBRNE Incidents

Members of the Michigan Rapid Impact Assessment Team (MRIAT) recently attended a six-hour CBRNE (Chemical, Biological, Radiological, Nuclear and Explosives) Awareness course presented by EMD/MSP.

The 45 students did classroom work and received hands-on instruction in the proper fitting and use of basic personal protection equipment (PPE).

The training was designed to prepare the team to assist local and federal officials in the assessment of damage and impacts caused by a CBRNE incident. Capt. Brian Stults of the Charlotte Fire Department served as primary instructor, assisted by EMD planner Doran Duckworth and Sgt. Mike Johnson.

The course provided an overview of terrorism and terrorist tactics, with emphasis on the characteristics and potential impacts of CBRNE agents and the procedures that would be employed in response to each.

Although MRIAT would not be a first responder in a CBRNE incident, it does have supplemental assessment responsibilities as defined under both the Michigan Homeland Security Strategy and the Michigan Emergency Management Plan. The team's assessment role probably would



Sgt. Mike Johnson of the EMD/MSP instructs team members on how to conduct basic assessment activities while in their personal protection equipment.

require it to conduct field operations in potentially hazardous conditions.

As a result, training focused partly on the proper fitting and use of PPE. Each team member was dressed out in protective suits and masks and had the opportunity to perform basic assessment tasks while wearing the gear.

This initial CBRNE training will be supplemented with additional instruction in the coming months as time and resources allow.

For more information regarding MRIAT, contact Duckworth at (517) 333-5045, or duckword@michigan.gov.

Lapeer County Receives 'StormReady' Designation From National Weather Service

The National Oceanic and Atmospheric Administration (NOAA) has named Lapeer County one of its StormReady communities, meaning the community has undergone a site visit verifying its compliance with the following criteria:

- More than one way to receive severe weather forecasts and warnings and alert the public;
- Community seminars that promote the importance of public readiness;
- Systems that monitor local weather conditions;
- A 24-hour warning point; and
- A formal hazardous weather plan, which includes training

severe weather spotters and holding emergency exercises.

"The safety and preparedness of our citizens are two of the most important goals of this department," said Lapeer County Emergency Management Director Mary Stikeleather.

Some 90 percent of all presidentially



declared disasters are weather related, leading to around 500 deaths per year and nearly \$14 billion in damage, according to the Federal Emergency Management Association.

To encourage communities to be proactive, StormReady was started in 1999. It is a national program sponsored by the National Weather Service that helps 911 centers and communities be better prepared for severe weather in terms of equipment, training, procedures and policies. Better planning, education, and awareness are also key to minimizing severe weather's destructive effects.

StormReady site visits include checking out radio and other communications equipment, 911 facilities, policies and procedures, and training levels of employees. Members of the Severe Weather Advisory Committee have participated in several visits, including those in Lapeer and Monroe counties. An Ingham County site visit is planned for later this summer.

U.P. Community College Hosts Annual Safe Schools Conference

By Don Brown
District 8 Coordinator

“Keeping Our Schools Safe” was the theme of an April conference at Bay De Noc Community College in Escanaba. Capt. Bob Berbohm of the Escanaba Public Safety Department and Chuck Guay, a longtime educator and principal with the Delta-Schoolcraft Intermediate School District, presented a two-hour break-out session.

Berbohm and Guay delivered a clear and concise message: “We are obligated to keep our schools and staff safe.”

The two have worked together on a safe schools initiative for the past 6 years – ever since the Columbine school shootings in April 1999.

Retired Lt. Col. Dave Grossman, a renowned speaker and author who is an expert on violence and aggression in kids, delivered the keynote address. Other speakers included Berbohm and Guay, state police Sgt. Tim Lee, and elementary school teachers Mike Smadja and Doug Leisenring.

Several hundred people attended the conference, which was the first of its kind in the Upper Peninsula and is slated to take place again next year.

Berbohm and Guay began collaborating in 1999 when, funded by two grants, they wrote and tested an extensive school plan, then conducted 30-plus tabletop exercises throughout Delta and Schoolcraft Counties.

The pair went into the schools – albeit separately and dressed in different attire. Guay would enter through the main door dressed in business casual. He checked in at the front office, and engaged in a dialogue about safe schools.

Meanwhile, Berbohm would enter the school from another door, wearing jeans and work clothes and carrying his laptop computer in its case. The case could hold up to 20 pounds of C4 plastic explosive.



Bob Berbohm, left, and Chuck Guay conduct a safe schools workshop recently at Bay De Noc Community College in Escanaba. Through their longtime friendship and expertise, the safe schools program has grown and improved.

His M.O. was to roam the halls aimlessly, waiting for someone to approach him and question his presence in the school.

The main objective of their exercises is to encourage each school to adopt a plan to handle all hazards.

Usually, he was completely ignored and left to roam freely with his carrying case. Guay and Berbohm deliberately followed this procedure repeatedly to prove the point that they could easily be “terrorists” and blow up the school, injuring and/or killing many students and occupants.

The main objective of their exercises is to encourage each school to adopt a plan -- fairly generic -- to handle all hazards. Review and practice the plan with the administrators, students, and teachers. A key component of such

safety plans has been the “grab-and-go” kits.

These are handed out to each teacher and kept in the classroom. The kits are relatively inexpensive – about \$25 apiece – and are comprised of a colored vest, walkie-talkie, class rosters, building plans, bus plans, light sticks, gloves, and chemical masks.

Both Berbohm and Guay have taken community safety – in particular school safety – a step further.

They have developed their own safety initiative, involving as many schools as possible, conducted exercises; written school safety plans; and incorporated “grab-and-go” bags. The men have ensured that school personnel are trained in using these items.

The hard work and accomplishments of Berbohm and Guay are commendable, and indeed a model for other officials from schools, emergency management and law enforcement to emulate throughout the state.

UPCOMING TRAINING

EMD Training Opportunities

Enrollment is now being accepted for the following courses. Please contact the Michigan State Police, Hazardous Materials Training Center for further information at (517) 322-1190 or www.michigan.gov/emd.



Course	Dates	Cost
Chemistry of Hazardous Materials I	August 24-26	\$345
Transportation Specialist	Aug. 29-Sept. 2	\$495
WMD/CBRNE Management	September 7-8	\$195
Unified Incident Command System	September 8-9	\$245
MUSAR Rope Rescue Operations	September 12-16	\$595
Prevention & Response to Suicide Bombing Incidents	September 13	No Charge
Emergency Response to Hazardous Materials	September 19-23	\$495
Hazardous Waste Operations "Hazwoper" Refresher	September 27	\$95
Chemistry of Hazardous Materials II	September 28-30	\$245

Emergency Management Institute Posts New Online Classes

The Emergency Management Institute (EMI) has posted several new independent studies classes online, at <http://training.fema.gov/EMIWeb/IS/crslist.asp>. The website offers specific instructions for those planning to conduct training using the Virtual Campus for classroom settings.

Among the new courses currently posted are:

- IS100.LE-ICS for Law Enforcement
- IS100.PW-ICS for Public Works
- IS302-Modular Emergency Radiological Response Transportation Training
- IS 545-Continuity of Operations Awareness Course
- IS547-Introduction to Continuity of Operations

FEMA Gives Approval and Certification to Michigan Hazard Mitigation Plan

After months of hard work by EMD planners, Region V of the Federal Emergency Management Agency has approved and certified the Michigan Hazard Mitigation Plan (MHMP) as a Standard State Hazard Mitigation Plan under the federal Disaster Mitigation Act of 2000.

The approval ensures the continued availability of non-emergency federal Stafford Act funding including the Pre-Disaster Mitigation Program, Hazard

- Promote life safety – Minimize disaster-related injuries and loss of life through public education, hazard analysis, and early warning.
- Reduce property damage – Incorporate hazard mitigation considerations into land use planning and management, land development processes, and disaster-resistant structures.
- Commercial structures will be included in flood loss estimations for Michigan counties.
- Full integration of locally-derived data and relevant findings from completed local hazard mitigation plans.
- Enhanced loss estimations for wildfire, dam failures and land subsidence.
- Revision of the Michigan Hazard Analysis to address the years 2002-2007.
- Establish enhanced data collection and analysis systems for state facility closures and damage caused by the natural hazards addressed in the 2004 edition.
- Conduct detailed followup studies of vulnerable state-owned and operated critical facilities to identify appropriate mitigation measures for each facility (with emphasis on flooding and land subsidence hazards).



Mitigation Grant Program, Public Assistance Grant Program, and Fire Management Assistance Grants.

EMD personnel worked with the Michigan Hazard Mitigation Coordinating Council, 14 state agencies and over 20 outside organizations to develop the plan over a period of several months.

The 1,357-page document includes risk and capabilities assessments, mitigation goals and objectives, loss estimation data, and supporting materials such as maps and funding sources.

The plan addresses the following natural hazards: Flooding; tornadoes; winter storms; severe thunderstorm hazards such as high winds, lightning and hail; land subsidence; high risk coastal erosion; extreme temperatures; wildfires; dam failures; earthquake; and drought.

MHMP focuses on four statewide planning goals adopted by the coordinating council:

- Build alliances – Forge partnerships with other public safety agencies and organizations to enhance and improve the safety and well being of all Michigan communities.
- Provide leadership – Lead, direct, coordinate, guide and advocate for hazard mitigation in Michigan.

Those four goals include 68 prioritized objectives and 185 specific mitigation actions. EMD, in conjunction with the coordinating council, will implement the MHMP, and report periodically to the governor and people of Michigan on implementation progress.

Plans call for a 2007 revision, upgrading MHMP to include technological and human-related hazards, up to and including potential attacks using weapons of mass destruction. Other revisions are to include:

EMD Monitors London Terror Attacks

In response to the July 7 terror attacks in London, England, MSP/EMD issued a news release informing Michigan residents of an increased threat level for mass transit declared by the Department of Homeland Security (DHS), emphasizing no specific threat to Michigan, and encouraging citizens to be vigilant.

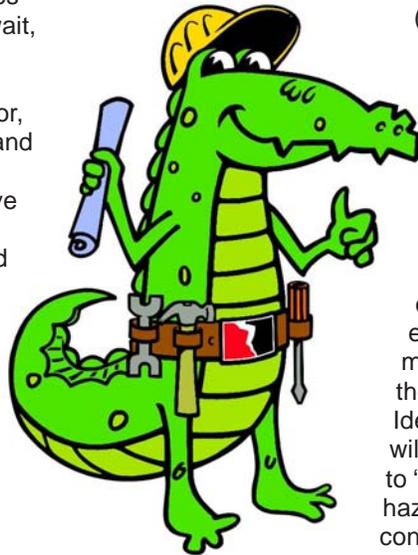
DHS increased the threat level for mass transit from yellow to orange, indicating a high risk of terrorist attacks. The threat level for mass transit is now back to yellow.

EMD officials stayed in contact with officials from DHS and other federal, state and local officials to monitor events and combine resources to ensure the public safety of Michigan's residents. Two weeks later, on July 21, EMD issued a similar news release following a second London bombing incident which proved to be far less serious than the first one.

Friendly Gator To Help Promote Hazard Mitigation

The U.S. Forest Service has Smokey the Bear; Planters has Mr. Peanut, and soon, the EMD State Planning Unit will have the Miti-Gator. The friendly alligator, wearing a tool belt and clutching a blueprint, will help the State Planning Unit market their resources and capabilities with the slogan: "Don't wait, mitigate."

Along with the Miti-gator, the State Planning Unit and East Lansing marketing firm Zimmerfish, Inc. have developed a graphic identity for mitigation and three different mitigation postcards that contain the mitigation mascot. It is anticipated that nearly 2,000 copies of each postcard will be printed and mailed to seven target groups (local emergency management coordinators, county drain commissioners, road commissions, public works departments, regional and local planning departments, planning commissions, and local officials) as a prelude to the release of an informational CD that will be tailored to the needs of each target



Miti-Gator

group. Funding for the project comes from the federal Hazard Mitigation Grant Program.

In the coming months, the State Planning Unit along with the Michigan Hazard Mitigation Coordinating Council (MHMCC) will begin creating the CD containing informational materials for the identified target groups.

The CD will provide interesting, colorful and relevant educational mitigation materials for each of the target groups. Ideally, the information will encourage recipients to "institutionalize" hazard mitigation concepts and principles into their daily business management practices.

EMD MHMCC / Mitigation Grants Coordinator Karen Totzke said the CD project will likely be completed sometime in 2006 depending on other work priorities.

E Team a Big Help During All-Star Week in Detroit

The operations plan for the 2005 Major League All-Star game was a detailed document containing many essential components – E Team and GIS among them. EMD's Tom Newell, Jaclyn Barcroft and Kristi Wilton were in Detroit to oversee E Team use and operations on July 8-12.

For months leading up to the All-Star game, Barcroft and Wilton conducted E Team training sessions for personnel from the City of Detroit, Michigan State Police Second District, and staff from the FBI, DEA, ATF, ODP, DHS and Coast Guard – all key players in the All-Star security plan.



Back at the EMD's offices in Lansing, Eric Nischan updated GIS maps for the City of Detroit, and joined Rich Law in working with Detroit, state, and federal officials.

In Detroit, Wilton worked the morning shift, while Barcroft worked afternoons and evenings, and Newell came to cover the late afternoon and night shifts, typically staying until midnight or 1 a.m. They worked with a team of about 70 people in the McNamara Federal Building, located a few blocks from Comerica Park.

None of the E Team users – whether they had learned to use the software months ago or recently – had major problems during All-Star Game operations. "After the first day, people were getting used to it," Barcroft said. "I think things ran very smoothly."

Dan Sibbo, manager of the Technical & Operations Section, said he received many positive comments about E Team from MSP, Detroit and federal officials. "I got feedback from people who just loved it," Sibbo said.

Sibbo and Barcroft said the All-Star experience was a warmup of sorts for the Super Bowl, coming to Ford Field in February 2006. The Super Bowl, considered by many to be the world's biggest sporting event, promises to be an even bigger production, as two weeks of pre-game activities lead up to the game.

Michigan Law Requires Child Care Emergency Plan

Licensed childcare facilities in Michigan must adhere to specific guidelines regarding emergency and evacuation procedures, drills and notification of employees regarding their responsibilities in an emergency. By executive order, Michigan law requires that:

- 1) A center shall have written procedures for the evacuation and care of children and staff for each of the following emergencies: a) fire; b) tornado; c) serious accident, illness or injury.
- 2) A center shall inform each member of the staff of his or her duties and responsibilities if an emergency occurs. Emergency procedures shall be reviewed with staff at least twice a year;
- 3) A center shall establish and implement a fire drill program consisting of at least one fire drill during each of the four seasons of the year to assure prompt evacuation of the building in case of emergency.
- 4) A center shall establish and implement a tornado drill program consisting of at least one tornado drill during the spring to assure prompt emergency procedures in the case of a tornado.
- 5) A center shall post emergency procedures and evacuation plans in a conspicuous place.

Upcoming Events

National Preparedness Month, September 2005. Further information will be coming soon.

Summit, Oct. 4-6, Grand Traverse Resort in Acme, Mich. Questions can be directed to Jackie Hampton, 517-333-5051, hamptonja@michigan.gov

2006 Michigan Homeland Security Training Conference, May 2-4, 2006, DeVos Place, Grand Rapids. Questions can be directed to Jackie Hampton, 517-333-5051, hamptonja@michigan.gov

Visit the EMD website @ www.michigan.gov/

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