



Michigan Citizen-Community

**MCCERCC**

Emergency Response Coordinating Council

---

# Michigan Community Emergency Response and Citizen Corps Coordination Plan

## Annual Update – Year III

October 1, 2011 – September 30, 2012

---

*Supporting and enhancing Michigan's homeland security,  
community health, public safety, and all-hazard preparedness  
with responsible leadership and planning.*

*Reducing, preventing, and preparing for emergencies or disasters.*

---



**Letter from Capt. W. Thomas Sands  
Chairperson of the MCCERCC**

---

November 7, 2012

Over the last ten years, the state of Michigan has experienced many economic challenges including high unemployment and reduced funding for emergency service personnel and preparedness. Meanwhile, the threats of natural and man-made disasters have remained the same, and Michigan has experienced disaster with incidents such as the Duck Lake fire and Dexter tornado.

Michigan remains committed to its core duty of protecting its citizens from hazards and continuing to prepare for future disasters. Such preparation is made with innovative and comprehensive approaches to emergency planning and response, such as the regional planning approach in Kent and Ottawa Counties and the Community Service Troopers initiative.

It is to this end that the mission and vision of the Michigan Citizen-Community Emergency Response Coordinating Council (MCCERCC) remain as critical as ever:

*“To support and enhance Michigan’s homeland security, community health, public safety, and all-hazards preparedness with responsible leadership and planning.” And “to reduce, prevent, and prepare for emergencies or disasters.”*

This annual update analyzes goals that were determined for the period covering October 1, 2011, through September 30, 2012, and the progress achieved. This document goes on to set forth goals and challenges for the upcoming year, aligned with the mission of the MCCERCC.

The MCCERCC’s commitment to preparing the state of Michigan remains unchanged. Through collaborative efforts of local, county, state, federal, and private entities, the state of Michigan will continue to prepare and be prepared for disasters and emergency situations.

Sincerely,



Capt. W. Thomas Sands  
Deputy State Director of Emergency Management  
and Homeland Security

# TABLE OF CONTENTS

---

Moving the MCCERCC Forward.....	5
The MCCERCC Today .....	6
Review of Goals (Year II) .....	7
Summary of Priority Projects (Year II) .....	11
Best Practices and Accomplishments (Year II) .....	13
Vision, Mission, and Goals (Year III) .....	15
Strategies to Achieve Goals (Year III) .....	17
Challenges (Year III) .....	19
Priority Projects (Year III) .....	21
Conclusion .....	23
Authorities and References .....	24
Membership .....	25
Contact Information.....	25



*CERT Games*

## MOVING THE MCCERCC FORWARD

---

### *Summary of the Michigan Community Emergency Response and Citizen Corps Coordination Plan*

Executive Order 2007-18 requires the Michigan Citizen-Community Emergency Response Coordinating Council (MCCERCC) to complete a comprehensive Michigan Community Emergency Response and Citizen Corps Coordination Plan. This order requires the plan to address five items:

1. Coordination of the use of volunteer resources in Michigan in furtherance of homeland security and emergency response.
2. Description of volunteer recruitment and plans for volunteer management related to emergencies in times of declared states of emergency or disaster.
3. Analysis of state agency coordination plans related to volunteer recruitment and emergency management.
4. Detail of state, local, and tribal activities that may help in the further development of the Michigan Citizen Corps and coordination of citizen-based community emergency response efforts.
5. Reporting on best practices in local and tribal citizen-based emergency response activities and recognizing accomplishments.

The original plan, developed in 2009, included the above-mentioned items and highlighted the three committees of the MCCERCC, which include Citizen Corps, Emergency Planning and Community Right-to-Know, and Hazard Mitigation. The 2009 plan provided a solid foundation and starting point for the MCCERCC.

The Annual Update – Year III (October 1, 2011 through September 30, 2012) focused on the development of the three committees and provided detailed information on their vision, goals, and accomplishments. This document was designed to continue moving the Council forward in supporting the vision and mission, while setting the goals and challenges for the years to come.

This annual update analyzes the goals that were set and makes a detailed assessment of progress toward the achievement of those goals. This update also sets forth new goals and challenges for the upcoming year (October 1, 2012 through September 30, 2013).

## THE MCCERCC TODAY

---

### **Introduction**

The Michigan Citizen-Community Emergency Response Coordinating Council (MCCERCC) is chaired by the Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD) and is comprised of 19 representatives including the directors or designees from Michigan's Departments of Agriculture and Rural Development (MDARD), Community Health (MDCH), Military and Veterans Affairs (DMVA), Natural Resources (MDNR), Environmental Quality (MDEQ), State Police (MSP), and Transportation (MDOT), as well as the State Fire Marshal, the Executive Director of the Michigan Community Service Commission (MCSC), and 11 other representatives appointed by the Governor.

### **Council Members – November 2012 MCCERCC Meeting**



**Members Left to Right:** Gail Novak-Phelps, Marcia Varble, Stewart Wang, Kenneth Gembel, Eileen Phifer, Richard Royston, William Wagoner, Marc Breckenridge, Capt. W. Thomas Sands, Larry Estlack, Jackie Scott, LTC Greg Durkac, and Gary Hagler.

**Members Not Pictured:** Brad Deacon, Warren Evans, Paula Kaiser VanDam, Michael Lovelace, Clifford Messing, and Richard Miller

### **Vision of the MCCERCC**

*To reduce, prevent, and prepare for emergencies or disasters.*

### **Mission of the MCCERCC**

*To support and enhance Michigan's homeland security, community health, public safety, and all-hazards preparedness with responsible leadership and planning.*

The MCCERCC is comprised of three committees: Citizen Corps, Emergency Planning and Community Right-to-Know, and Hazard Mitigation. Each of these committees has separate but equally important roles in preparing and developing Michigan's emergency preparedness.

## REVIEW OF GOALS (YEAR II) – OCTOBER 1, 2011 to SEPTEMBER 30, 2012

---

The following pages review, summarize, and analyze the goals set forth by each committee in Year II.

### CITIZEN CORPS COMMITTEE

---

#### Analysis

The past year was successful for the Michigan Citizen Corps Program (CCP). Through a concentrated and coordinated effort, the CCP furthered goals and advanced its mission: *"To create an atmosphere of safety, security, and personal preparedness with the residents of the state of Michigan."*

**Goal 1: *Continue risk and needs assessments on an ongoing basis to guide priorities for leadership, planning, and resource utilization.***

The CCP accomplishes this goal through state, regional, and local Citizen Corps Council meetings. Each region is required to have a Regional Citizen Corps Council that meets on a regular basis to discuss and analyze the risk and needs of its communities. All eight Regional Citizen Corps Councils assisted this year in the development of the regional strategies and helped to identify gaps in their communities.

**Goal 2: *Standardize and expand statewide volunteer registration and credentialing.***

Progress was made throughout the state by standardizing and expanding volunteer registration and credentialing. The Medical Reserve Corps (MRC) and Community Emergency Response Team (CERT) coordinators were granted access to the Michigan Volunteer Registry as limited use administrators. This access allowed coordinators to manage their volunteers in the system.

Additionally, the Michigan State Police/Emergency Management and Homeland Security Division (MSP/EMHSD) formally approved a division policy addressing CERT identification badges and set forth a template for the local CERTs to use when issuing CERT identification cards. The policy recommends local CERTs issue these identification cards and include identifying information such as a photo, full name, program affiliation, and medical information.

**Goal 3: *Support activities and conferences that increase volunteer participation in Citizen Corps programs and Citizen Corps affiliate programs.***

The Michigan CCP excelled in this area over the last fiscal year. The CCP was involved with the 2011 Summit Conference, 2012 Great Lakes Homeland Security Training Conference and Expo, and the 2012 Volunteer Conference. The CCP was also involved with the American Red Cross Preparedness meeting and attended Michigan Voluntary Organizations Active in Disaster (MIVOAD) meetings. The CCP assisted the Michigan Department of Human Services in updating their response plans.

The Michigan CCP hosted the 2011 CERT Games, 2011 Fire Corps Conference, 2011 Citizen's Police Academy, and the 2011 Citizen Corps Conference, along with numerous CERT Train-the-Trainer and Basic CERT classes. The Michigan CCP remains committed to supporting activities and conferences that increase volunteer participation and training.

**Goal 4: *Expand and standardize the training of Citizen Corps and other volunteer programs.***

Under the leadership of the Michigan Department of Community Health (MDCH), the Medical Reserve Corps (MRC) Program made great strides in developing training standards for Michigan's MRC units.

The Michigan CERT Program continues to utilize the national standard for the Basic CERT Program. The State of Michigan developed a CERT Train-the-Trainer course and is developing an Advanced CERT Designation Program for advanced CERT volunteers.

**Goal 5: *Strengthen local and state coordination by establishing integrated procedures and clarifying roles and responsibilities in the management and utilization of volunteers during an emergency.***

This goal continues to be developed. The Michigan Department of Agriculture and Rural Development (MDARD), MDCH, and MSP/EMHSD have been developing procedures regarding the use of volunteers during a disaster or emergency. The MDARD has two groups of volunteers: The Veterinary Corps would assist in an animal disease outbreak, and the State Animal Response Team would assist with the care of animals. Plans are underway to improve integration of the groups and coordinate with the state's volunteer structures, including the Michigan Volunteer Registry. The MDCH has a group of volunteers in the medical field in the MRC who are licensed and unlicensed health care providers, and the MSP/EMHSD has CCP volunteers. These three entities are working with the Attorney General's Office to provide a framework for volunteer response at the state level in disasters or emergencies.

A revision to the Michigan Emergency Management Plan (MEMP) names CCP volunteers as a resource to be used when a disaster occurs. CCP volunteers were written into local plans in the past and are now part of the state plan.

**Goal 6: *Encourage local and county Citizen Corps councils to work with local and county emergency operations centers to improve the coordination and utilization of Citizen Corps and other volunteer resources.***

The Michigan CCP works with local and county emergency managers to deploy CCP volunteers to the best of their abilities. Success has been seen in this area with the Wayne County emergency manager adding the Huron Township CERT Team into its Emergency Operating Plan (EOP) and giving the Huron Township CERT Team a seat in its Emergency Operations Center (EOC). Marquette County wrote its local CERT and MRC units into its EOP. Work on this goal will continue throughout the next several years with the Michigan CCP promoting itself in the field of emergency management.

**Goal 7: *Encourage the implementation of Citizen Corps programs and affiliate programs into local, regional, and state response plans.***

Goal 7 was closely related to Goals 5 and 6 and share strategies. As mentioned previously, Michigan has seen success with CCPs written into state, county, and local EOPs. The Michigan CCP will continue to encourage this endeavor with all emergency managers and will continue to strive towards having CCPs utilized in every county and city in Michigan.

## **HAZARD MITIGATION COMMITTEE**

---

**Goal 1: *Promote life safety by minimizing disaster-related injuries and loss of life through public education, hazard analysis, and early warning.***

MSP/EMHSD Hazard Mitigation staff worked with 11 communities and agencies throughout the state to provide technical assistance in hazard analysis in conjunction with the update and/or review of their local hazard mitigation plans. This effort was conducted in conjunction with the expansion and update of the Michigan Hazard Mitigation Plan.

MSP/EMHSD Hazard Mitigation staff worked with Wayne County to secure grant funding for the installation of 18 sirens in four communities and a siren control station as part of their long-term, early warning system plan. These local communities included the City of Dearborn (3 sirens), Huron Township (7 sirens), Northville Township (2 sirens), and Sumpter Township (6 sirens). These projects are funded with federal grant dollars.

**Goal 2: *Reduce property damage by incorporating hazard mitigation considerations into land use planning/management, land development processes, and disaster resistant structures.***

During the reporting period (October 1, 2011 to September 30, 2012), 19 local communities had their local hazard mitigation plans either approved by FEMA or reviewed by MSP/EMHSD Hazard Mitigation staff. The local plan update process incorporates land use planning/management and land development processes as core elements.

MSP/EMHSD Hazard Mitigation staff provided technical support and grants management assistance to 10 applicants/subgrantees within the state for application development and/or project management of disaster-resistant structures. This was accomplished through application submission, project implementation, or technical support for 84 structures (in flood-prone areas) identified for acquisition and removal, and 13 structures (in flood-prone areas) identified for elevation in place.

**Goal 3: *Forge partnerships with other public safety agencies and organizations to enhance and improve the safety and well-being of all Michigan communities.***

MSP/EMHSD Hazard Mitigation staff provided technical support and grants management assistance to numerous communities and agencies across the state. This assistance was in the form of application development, project implementation, mitigation plan review, and other forms of direct technical assistance related to mitigation planning and project development. Throughout this process, partnerships were created, enhanced, and furthered through the direct interaction of MSP/EMHSD Hazard Mitigation staff with those communities and agencies.

**Goal 4: *Provide leadership, direction, coordination, guidance, and advocacy for hazard mitigation in Michigan.***

MSP/EMHSD Hazard Mitigation staff made presentations at a number of functions throughout the year to promote mitigation concepts and opportunities. A few examples include the 2012 Michigan Stormwater Floodplain Association (MSFA) Annual Conference, the 2011 Fall Summit - Michigan Emergency Management Conference, and several Professional Emergency Manager (PEM) classes. The MSP/EMHSD and the Michigan Department of Environmental Quality (MDEQ) "hosted" the 2012 Federal Emergency Management Association (FEMA) Spring SHMO/NFIP/Mapping Regional Conference in Lansing, Michigan. There were approximately 60 attendees from FEMA Region V staff, FEMA headquarters staff, Michigan, Ohio, Indiana, Wisconsin, Illinois, and Minnesota present at the three-day conference.

MSP/EMHSD Hazard Mitigation staff assisted the MCCERCC chairperson in his role as secretary of the National Emergency Management Association (NEMA) by providing analysis and comment in support of national level, hazard mitigation policies.

Statewide coordination of hazard mitigation efforts was provided to many local communities and various agencies through the local hazard mitigation planning update/review process and the annual Hazard Mitigation Assistance (HMA) grant application process.

## EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW COMMITTEE

---

**Goal 1: *Monitor and promote the implementation of the SARA (Superfund Amendments and Reauthorization Act) Title III in Michigan.***

SARA Title III legislation is implemented through both the MSP and MDEQ. The MSP/EMHSD is responsible for the planning aspects of the legislation, while reporting required by the legislation is handled by the MDEQ. Both departments have had multiple contacts with Local Emergency Planning Committees (LEPCs) and covered hazmat facilities throughout the year. The MDEQ provided training to facility representatives in January 2012 (as well as at other times) and maintained contact with them during the year to encourage compliance with SARA Title III. The MSP/EMHSD promoted implementation of SARA Title III through individual trainings provided to LEPCs and individual consultation with LEPC chairpersons and/or local emergency management coordinators. Joint training by both departments was provided to local responders and LEPCs at the Summit Conference in October 2011.

**Goal 2: *Advise the MCCERCC on SARA implementation and its progress.***

The Emergency Planning and Community Right-to-Know (EPCR) Committee of the MCCERCC receives reports from MSP/EMHSD staff assigned to the SARA Program. Reports are provided on plan completion activities, the Hazardous Materials Emergency Preparedness (HMEP) grant program and its use by LEPCs, and staff contacts/consultations with LEPCs around the state. The MSP/EMHSD provides summary reports on its involvement with the MDEQ and its part of the SARA Program.

**Goal 3: *Recommend appropriate actions to the MCCERCC on the effective implementation of SARA Title III in Michigan.***

MSP/EMHSD staff recommends actions to the MCCERCC regarding SARA Title III requirements. The EPCR Committee has been reviewing LEPC plan completion levels and is working on methods to increase those levels.

**Goal 4: *Promote facility compliance of SARA Title III by maintaining and updating the MDEQ's Tier II Manager™ on-line reporting system.***

MDEQ continues to work with the contractor to modify and update the Tier II Manager™ program to capture regulatory changes to the required report fields.

**Goal 5: *Promote hazmat training of first responders within the state by the Michigan State Police, Emergency Management and Homeland Security Training Center (MSP/EMHSTC).***

The MSP/EMHSTC provided numerous hazmat training opportunities to first responders around the state. These classes meet federal guidelines and are taught by skilled instructors. The courses offered by the MSP/EMHSTC are listed on the MSP/EMHSD Web site and are promoted around the state to responders, businesses, and state agencies when classes are held, as well as at conferences and seminars sponsored by the MSP/EMHSD and other organizations.

## **SUMMARY OF PRIORITY PROJECTS (YEAR II) – OCTOBER 1, 2011 to SEPTEMBER 30, 2012**

---

The following section reviews the priority projects set by each committee and provides in-depth analysis as to the success of each of these projects.

### **CITIZEN CORPS COMMITTEE**

---

#### **Citizen Corps Volunteer Training Conference**

The 2011 Citizen Corps Volunteer Training Conference was held December 8 and 9, 2011, at the Great Wolf Lodge in Traverse City, Michigan. Approximately 300 Citizen Corps volunteers attended the conference which provided a variety of training sessions and focused on sharing information and lessons learned. Learning sessions were presented relating to each of the five partner programs, Community Emergency Response Teams (CERT), Medical Reserve Corps (MRC), Neighborhood Watch, Fire Corps, and Volunteers in Police Service (VIPS), as well as a track dedicated to coordinators and program managers. Workshop topics included social media use, resource planning, promoting preparedness, terrorism prevention, functional needs planning, and best practices.

#### **CERT Games**

The 2012 CERT Games were held June 22 and 23, 2012, in Roscommon, Michigan. Seven teams representing CERT programs from around the state competed in the fifth annual games testing their response skills in a mock, all-hazards emergency scenario. The games included training segments and team building exercises.

#### **Public Education and Outreach**

Michigan has been fortunate in 2012 to acquire the services of 24 Michigan State Police Community Service Troopers (CST) to assist in sustainment and growth of CERT teams. Seventeen CSTs have completed the Basic CERT training, as well as the Train-the-Trainer course, and have become engaged with their regional coordinators to promote and support teams within their communities.

Michigan was awarded funding by the Federal Emergency Management Agency (FEMA) to train 200 teens from across the state in CERT. Concentration will be on the "Secure City" communities. The Teen CERT Program is a valuable resource, as their enthusiasm is contagious. This benefits our communities today and into the future, as they spread the word and help the program grow.

The Michigan Citizen Corps Program (CCP) maintains a program Web site which can be viewed at [www.michigan.gov/citizencorps](http://www.michigan.gov/citizencorps). Information related to the program and upcoming training opportunities is posted on this site to promote greater awareness throughout the state.

### **HAZARD MITIGATION COMMITTEE**

---

#### **Mitigation Grant Review**

The 2012 hazard mitigation grant review was completed in December of 2011 with 11 projects/plans accepted by the State of Michigan. These projects and plans were submitted by local units of government. These 11 submissions were then accepted by FEMA.

### **Michigan Hazard Mitigation Plan Update**

The Michigan Hazard Mitigation Plan (MHMP) was completed through a collaborative effort between the MSP/EMHSD and the MCCERCC, and was approved by FEMA in March 2011. Since the plan has a three year update requirement (March 2014), the review process literally begins following FEMA's approval. The review and rewrite of the Michigan Hazard Analysis was completed in June of 2012 as a necessary step in the MHMP update process. A parallel effort by MSP/EMHSD staff and the MCCERCC was initiated in early 2012 to complete the newly-required Threat and Hazard Identification and Risk Assessment (THIRA) process. Additionally, the proposed update of EMHSD Publication 207, "Local Hazard Mitigation Planning Workbook," began in 2012 and will continue through part of next year as a joint effort between MSP/EMHSD staff and the MCCERCC.

## **EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW COMMITTEE**

---

### **Encourage Active LEPCs**

MSP/EMHSD and MDEQ staff visits to LEPCs occurred throughout the year. Assistance via email, phone contact, and face-to-face contact at conferences occurred frequently, is ongoing, and will remain a priority.

### **SARA Plan Development**

Plan development and maintenance for SARA sites is a priority. Funding from the Hazardous Materials Emergency Preparedness (HMEP) grant from the U.S. Department of Transportation (USDOT) is used to heavily emphasize this activity and this will continue.

### **Tier II Manager™ System Use and Maintenance**

The Tier II Manager™ web-based reporting system, used by facilities to meet their SARA reporting obligations, will continue to be supported by the MDEQ. This system has been very helpful for facilities in meeting their reporting obligations, and has assisted the state and LEPCs in acquiring accurate SARA Title III data. The system has been adjusted to allow for more planning-related data collection and reporting.

### **LEPC Funding via HMEP Grant**

The MSP/EMHSD allocated 75 percent of HMEP grant funding to LEPCs. This is the only source of funding that many LEPCs receive.

### **LEPC Member and Hazmat Facility Staff Training**

The MSP/EMHSD and the MDEQ offer multiple training opportunities each year for LEPCs, emergency managers, and hazmat facility staff. These trainings will continue. They are offered throughout the year, and specific trainings for hazmat facility staff occurs in January.

### **First Responder Training**

Although training of first responders is not a specific requirement of SARA Title III, activation of a community hazmat response plan cannot occur unless there are trained responders in the community. Making sure this training occurs is a concern of the MCCERCC. For a number of years, significant funding for such training has come through the HMEP grant which is supported by the MCCERCC.

## **BEST PRACTICES AND ACCOMPLISHMENTS (YEAR II) – OCTOBER 1, 2011 to SEPTEMBER 30, 2012**

---

The following is an overview of best practices and accomplishments of each committee over the past year.

### **CITIZEN CORPS COMMITTEE**

---

- Lake Superior State University CERT volunteers participated in the FEMA Youth Conference in Lansing, Michigan, and talked about a unique program in which they train their Upward Bound students in CERT. This helps seniors in high school get the necessary volunteer/community service on their college applications and learn the importance of volunteerism and giving back.
- St. Clair County received the FEMA Individual and Community Preparedness Award for Innovative Use of Technology and was recognized at a January 19, 2012, White House ceremony. A nationwide webinar followed on February 7, 2012.
- Monroe County trained and used regional CERT members in the 2012 Fermi nuclear exercise. They were trained to set up portal detection monitors, how to use a "Geiger" counter to sweep people for radiation, and how to run the parking lot and entry points into the Reception Decontamination Center.
- The Macomb County Sheriff's Office VIPS Team had 309 volunteers work 9,092 hours of service.
- Region 5 developed a preparedness campaign for the whole region which encourages preparedness and volunteerism and includes a functional needs registry and Web site: [www.swmiready.org](http://www.swmiready.org)
- Calhoun County developed an 11-member CERT Search and Rescue Team with six members who have achieved SARTECH II certification.
- Region 7 hosted a Statewide Team Building Exercise at Camp Grayling.
- The 2012 CERT Games were held in Roscommon, Michigan, with seven teams competing.
- A mini-teen CERT program was created for the Michigan State Police Youth Leadership Academy and was held throughout the summer for teens from at-risk communities.
- Fourteen Community Service Troopers were trained in CERT and CERT Train-the-Trainer to assist with training and other resource needs in their communities.
- Region 6 brought together volunteers from the CERT and the MRC to participate in an Acute Care Center (ACC) exercise. They participated in setting up and dismantling an ACC, as well as running a Volunteer Reception Center in conjunction with participating in the actual exercise.
- The Midland County VIPS Team hosted a sixty (60) hour NASAR Fundamentals of Search and Rescue course and SARTECH II exam. Students from several regions attended.
- Region 3 hosted a regional training workshop with an attendance of over 100 region-wide.

### **HAZARD MITIGATION COMMITTEE**

---

- Eleven local grant applications were reviewed, prioritized, and recommended for submission to FEMA for FY (Fiscal Year) 2012 funding cycle consideration. All 11 applications packaged by MSP/EMHSD Hazard Mitigation staff were selected by the FEMA National Review Panel for funding consideration.
- The document titled "Michigan Hazard Mitigation Success Stories" was completed by MSP/EMHSD Hazard Mitigation staff with input from the MCCERCC Hazard Mitigation Committee, vetted through the review process, and published as EMHSD Publication 106a to the MSP/EMHSD Web site: [www.michigan.gov/emhsd](http://www.michigan.gov/emhsd).
- The final edition of the Michigan Hazard Analysis (MHA) was completed and posted on the MSP/EMHSD Web site for stakeholder use by MSP/EMHSD Hazard Mitigation staff.
- New GIS-produced maps and updated text and data were obtained and incorporated into the MHA, including updated Presidential and Gubernatorial Declarations lists and associated data tables.

- The MHA contributed significantly to the initial phase of the 2012 Threat and Hazard Identification and Risk Assessment (THIRA) and to the 2014 Michigan Hazard Mitigation Plan.
- Eleven residential properties in the Village of Estral Beach were raised above the “100-year” flood level, under the Hazard Mitigation Grant Program (HMGP), and passed final inspection in March 2012.
  - With several homes on the National Flood Insurance Program (NFIP) Repetitive Loss List, the Village of Estral Beach in Monroe County was chosen as the pilot community for a \$2M HMGP grant approved by FEMA in 2002 to mitigate flood damages by elevating the homes or removing them from the floodplain.
  - Of 42 individuals who applied for the federal grants to elevate their houses, 39 were approved.
  - The project took over nine years to complete due to numerous challenges, including proximity to Bald Eagles’ nests which restricted construction periods, adoption of an ordinance to comply with Army Corp of Engineers and FEMA guidelines, and a 2010 tornado which damaged structures being elevated.
- After successful completion of the 2002 project, the Village of Estral Beach applied for federal assistance to raise three more structures through the Repetitive Flood Claims Program (RFCP) in the FY 2012 funding cycle.
- Kent and Ottawa Counties, the Cities of Grand Rapids and Kentwood, and numerous other local jurisdictions adopted a regional hazard mitigation plan and received FEMA approval, allowing the continued use of federally-approved HMGP funds.
  - Lacking an adopted and FEMA-approved hazard mitigation plan, Kent County risked losing HMGP funds.
  - To retain eligibility, Kent County, with EMHSD assistance, initiated a coordinated update effort in 2011.
  - A draft regional hazard mitigation plan for Kent and Ottawa Counties, and all local communities within them, was completed and submitted for FEMA and community review.
  - FEMA and community review resulted in changes and additions which were submitted to FEMA and determined to “meet requirements.”
  - The regional hazard mitigation plan includes the Cities of Grand Rapids and Kentwood, and Plainfield and Robinson Townships, which previously had separate plans.

## **EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW COMMITTEE**

---

- Reviewed all required SARA plans submitted to the MSP/EMHSD.
- LEPCs updated over 1,400 off-site response plans in 2010-2011.
- Educated LEPCs and emergency management professionals on their duties and responsibilities relative to SARA Title III via instruction at MSP/EMHSD conferences and at individual LEPC meetings.
- Managed the Tier II Manager™ program and oversaw modifications that provide a means for all district coordinators to attach SARA plans to facility files for review by the MSP/EMHSD, while also allowing the facility user in the program to view the plan.
- In 2012, processed 6,467 hazardous chemical inventory reports submitted in Tier II Manager™ for report year 2011. Several additional reports for prior years were also processed.
- Processed 499 Emergency Planning Notifications submitted in Tier II Manager™ between August 1, 2011 and August 20, 2012.
- On March 5, 2012, identified over 500 non-reporters in the Tier II Manager™ database. By August 1, 2012, resolved all but one.
- Trained over 400 hazmat facility staff in SARA Title III reporting requirements.
- Advised and worked with over 7,000 facilities that are annually required to enter data into the Tier II Manager™ electronic data filing system.
- Supported the MSP/EMHSTC and its mission to train first responders in appropriate hazmat response.
- Trained over 1,500 first responders in hazmat response using Hazardous Materials Emergency Preparedness (HMEP) grant funding.

## **VISION, MISSION, AND GOALS (YEAR III) – OCTOBER 1, 2012 to SEPTEMBER 30, 2013**

---

As stated earlier, the MCCERCC has three separate but interrelated committees: Citizen Corps, Emergency Planning and Community Right-to-Know, and Hazard Mitigation. Each of these committees has a separate but equally important role in the preparation and development of preparedness in Michigan. As such, each committee has a separate vision, mission, and goals for upcoming Fiscal Year 2012 (October 1, 2012 through September 30, 2013).

### **CITIZEN CORPS COMMITTEE**

---

#### **Vision**

*To create an atmosphere of safety, security, and personal preparedness with the residents of the state of Michigan.*

#### **Mission**

*To support and enhance Michigan's Citizen Corps Councils and Partner Programs with responsible leadership and planning.*

#### **Goals (October 1, 2012 through September 30, 2013)**

- Continue risk and needs assessments on an ongoing basis to guide priorities for leadership, planning, and resource utilization.
- Encourage participation in activities and conferences that increase volunteer participation in Citizen Corps Councils, Citizen Corps Partner Programs, and Citizen Corps Affiliate Partners.
- Strengthen local, regional, and state coordination by establishing integrated procedures and clarifying roles and responsibilities in the management and utilization of Citizen Corps and other volunteers during an emergency or disaster.
- Encourage the development and implementation of youth preparedness education and training at both the state and local levels.
- Increase the capability of the state's Citizen Corps Program through increased collaboration and an increase in numbers.
- Strengthen local Citizen Corps programs through the development, standardization, and continuation of statewide trainings and education.
- Complete and roll out the Advanced CERT Designation.

### **HAZARD MITIGATION COMMITTEE**

---

#### **Vision**

*Michigan will be a state where hazard vulnerability reduction is a standard practice in both government and the private sector.*

#### **Mission**

*To foster, promote, and implement measures to eliminate or reduce the long-term risk to human life and property from the effects of natural, technological, and human-related hazards.*

**Goals (October 1, 2012 through September 30, 2013)**

- Promote life safety by minimizing disaster-related injuries and loss of life through public education, hazard analysis, and early warning.
- Reduce property damage by incorporating hazard mitigation considerations into land use planning/ management, land development processes, and disaster-resistant structures.
- Forge partnerships with other public safety agencies and organizations to enhance and improve the safety and well-being of all Michigan communities.
- Provide leadership, direction, coordination, guidance, and advocacy for hazard mitigation in Michigan.

**EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW COMMITTEE**

---

**Vision**

*To reduce the threat of chemical hazards to Michigan's communities and their residents.*

**Mission**

*To provide the MCCERCC with information and recommendations to fulfill its obligations, as required by the Governor and federal SARA (Superfund Amendments and Reauthorization Act) Title III legislation.*

**Goals (October 1, 2012 through September 30, 2013)**

- Monitor and promote the implementation of SARA Title III in Michigan.
- Advise the MCCERCC on SARA implementation and its progress, and recommend appropriate actions to the MCCERCC on the effective implementation of SARA Title III in Michigan.
- Encourage the renewal of dormant LEPCs and full compliance for all LEPCs with SARA Title III requirements.
- Encourage facility compliance with SARA Title III.
- Implement the redesigned Tier II Manager™ program before October 1, 2013.
- Promote hazmat training of first responders within the state by the Michigan State Police, Emergency Management and Homeland Security Training Center (MSP/EMHSTC).
- Promote hazmat first responder and community safety.



*Before*

*Estral Beach Flood Elevation Project*

*After*



## **STRATEGIES TO ACHIEVE GOALS (YEAR III) – OCTOBER 1, 2012 to SEPTEMBER 30, 2013**

---

The following strategies have been developed to achieve the goals mentioned in the preceding section.

### **CITIZEN CORPS COMMITTEE**

---

- Assist the CERT Program with hosting three CERT Train-the-Trainer classes in calendar years 2012 and 2013.
- Host a Citizen Corps Conference.
- Assist the CERT Program with hosting a CERT competition.
- Support the MDCH Office of Public Health Preparedness (OPHP) Volunteer Conference, the MSP/EMHSD Great Lakes Homeland Security Training Conference and Expo, and Summit Conferences (sponsored by the Michigan Emergency Management Association [MEMA]).
- Promote the CCP within emergency management, public safety, and Michigan Health Care Coalition events at all possible venues.
- Assist the Medical Reserve Corps Program with hosting a conference for their respective entities.
- Continue to promote public awareness and local, regional, and state-level Citizen Corps volunteer recruitment.
- Assist the Michigan Citizen Corps Partner Programs establish at least one said program in each county.
- Provide technical assistance in updating the yearly MCCERCC Plan.
- Create an updated alternative funding source guide by December 2012.
- Partner with the Michigan Emergency Management Association (MEMA), Voluntary Organizations Active in Disaster (VOAD), the Michigan Department of Human Services (MDHS), and other agencies to enhance preparedness in Michigan.
- Host a Boy Scouts, 4-H, Girl Scouts, or qualified youth group CERT training class.
- Promote youth preparedness using TEAM (Teaching Educating and Mentoring), STEP (Student Tools for Emergency Preparedness), and other youth preparedness materials by local programs.
- Perform preparedness education at a minimum of 100 schools within the state.
- Participate in Youth Day events around the state.
- Involve local volunteers in state, regional, and county trainings and exercises.

### **HAZARD MITIGATION COMMITTEE**

---

- Facilitate the process for the Hazard Mitigation Assistance (HMA) Program.
- Obtain input from the Hazard Mitigation Committee, the MCCERCC, and other stakeholders for continuous update of the Michigan Hazard Mitigation Plan.
- Provide technical assistance in updating the yearly MCCERCC Plan.
- Provide a continuous development of hazard mitigation success stories.
- Provide technical assistance to ensure the successful completion of the Threat and Hazard Identification and Risk Assessment (THIRA). The THIRA is required by the U.S. Department of Homeland Security from each grantee receiving funding assistance through the Homeland Security Grant Program (HSGP) and the Emergency Management Performance Grant (EMPG).

## EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW COMMITTEE

---

- Maintain a meeting schedule and structure that allows the MCCERCC to review and respond to SARA Title III related issues.
- Provide technical assistance in updating the yearly MCCERCC Plan.
- Contact each chairperson of non-compliant LEPCs and develop a plan for meeting the SARA Plan development requirements.
- Develop methods to encourage the renewal of dormant LEPCs.
- Make direct contact with local emergency management programs throughout the state to encourage the maintenance/support of LEPCs.
- Seek grant funding to support LEPCs and their activities.
- Seek grant funding for the training of hazmat first responders by the MSP/EMHSTC.
- Distribute HMEP grant funds according to contract obligations with LEPCs.
- Provide training throughout the year through regularly-scheduled training programs of the MSP/EMHSD.
- Train facility and LEPC representatives, via MDEQ training sessions, annually in January and upon request.
- Provide technical assistance to LEPCs and facilities throughout the year.
- Attend individual LEPC meetings throughout the year and report back on notable activities.
- Encourage staff attendance at training conferences to learn about current funding opportunities and recent updates/changes to relevant legislation.
- Develop new/update existing guidance materials to assist LEPCs and facilities in meeting SARA obligations.
- Contact facilities that fail to submit annual Tier II information to encourage compliance.
- Work with IDSi International to update their Tier II Manager™ reporting system on a new platform that incorporates the new report elements for implementation by October 1, 2013.
- Investigate methods to disseminate information covering SARA Title III activities in Michigan.
- Ensure adequate access to hazardous chemical inventory data for all emergency planners and responders.



*Hazardous Materials Training*

## CHALLENGES (YEAR III) – OCTOBER 1, 2012 to SEPTEMBER 30, 2013

---

Challenges come with each committee and each goal, and the MCCERCC is dedicated to overcoming these challenges. Below are some challenges the MCCERCC committees expect to face in the coming year and solutions to overcome each one.

### CITIZEN CORPS COMMITTEE

---

**Challenge:** Obtaining buy-in from schools.

**Solution:** One of the priorities is youth preparedness. To be successful in this area, the CCP must engage youth in schools and other venues. With curriculum requirements, larger classrooms, and a shortage of funding at local schools, it may be difficult to gain access to schools to share this message. Through proactive engagement with teachers and administrative staff, the CCP will be able to show school personnel the value of youth preparedness which will lead to the message of preparedness being shown in the classroom.

**Challenge:** Keeping volunteers engaged.

**Solution:** Because Michigan does not experience the level of disasters that other states do, more work must be done to keep volunteers engaged, trained, and updated with current preparedness information. The Michigan CCP identifies this as a potential problem and sets as one of its goals to overcome this challenge by "Supporting activities and conferences that increase volunteer participation in Citizen Corps programs and Citizen Corps affiliate programs." The CERT Games, Office of Public Health Preparedness (OPHP) Volunteer Conference, Advanced CERT Trainings, CERT Train-the-Trainer classes, and Citizen Corps Conference are all designed to help overcome this challenge. Local, state, and county agencies are encouraged to include the Citizen Corps in their jurisdictions to assist with community activities, exercises, and emergencies. In addition, members of the Citizen Corps could assist all sectors to build community resilience.

**Challenge:** Funding reductions.

**Solution:** With the elimination in federal funding for the Michigan CCP, the Michigan CCP has made it a priority to annually update its Alternative Funding Source Guide/Presentation. Each Citizen Corps program will continue to look for a diversity of ways to fund the CCP.

### HAZARD MITIGATION COMMITTEE

---

**Challenge:** Lack of available local matching funds for communities when applying for grants through FEMA's Hazard Mitigation Assistance (HMA).

**Solution:** On behalf of the MCCERCC Hazard Mitigation Committee, the MSP/EMHSD will continue to work with communities to find creative ways to address match shortages, such as using in-kind match and identifying less obvious sources for matching funds.

**Challenge:** FEMA requirements for hazard mitigation planning do not easily allow for the incorporation of hazard mitigation planning into comprehensive planning.

**Solution:** The Hazard Mitigation Committee will work to resolve this challenge by lending support where (and how) appropriate to statewide and national efforts from groups like the Michigan Association of Planning (MAP), the Michigan Emergency Management Association (MEMA), and the National Emergency Management Association (NEMA) to enhance FEMA policy regarding hazard mitigation planning requirements.

**Challenge:** Increase the number of local units of governments participating in the National Flood Insurance Program (NFIP).

**Solution:** The Hazard Mitigation Committee will work with the MDEQ and FEMA to deliver a consistent, fact-based message about the NFIP to community officials and residents. MSP/EMHSD State Support Unit (SSU) staff will promote the NFIP effort through their involvement in the RISK MAP process. This message will provide education about the benefits of the NFIP and clear up misconceptions about how the program works. The Hazard Mitigation Committee will investigate any resistance from (potential) participants to the NFIP.

## **EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW COMMITTEE**

---

**Challenge:** Maintain active LEPCs that accomplish their primary planning tasks with limited funding.

**Solution:** LEPC meetings could be held in conjunction with other county meetings, such as local planning teams. Meetings can be set quarterly and conference call capabilities can be utilized.

**Challenge:** Provide ongoing and flexible hazmat training through the EMHSTC so that all newly-hired responders, as well as current responders who are rural or part-time, can receive appropriate and timely training according to their scheduling needs.

**Solution:** Search for ways to allow for additional trainings to be set up in different areas of the state resulting in minimal travel expenses. Review the HMEP grant to determine if added funding could be acquired for out-of-state trainings.

**Challenge:** Acquiring and maintaining access to the Tier II Manager™ on-line database for LEPCs, given the relatively high licensing and maintenance fees required to do so.

**Solution:** Continue to work and partner with the MDEQ to find ways to reduce the cost for use of the system. Seek grant funding to support the purchase of the software license and maintenance fees for LEPCs. Utilize a free program to disseminate the Tier II data.

**Challenge:** Update the Tier II Manager™ system and implement it by October 1, 2013.

**Solution:** Work with the contractor to suggest software design features for the program when rewritten on a new platform; perform testing and assure accurate and complete data transfer to the new platform. Include costs in the MDEQ budget.

## PRIORITY PROJECTS (YEAR III) – OCTOBER 1, 2012 to SEPTEMBER 30, 2013

---

Based upon the goals and strategies set forth, the following projects have been identified as priorities based upon consensus from each committee and the full MCCERCC membership. These priority projects will have the greatest impact and success for completion of our goals, but will also allow for the greatest success in supporting and enhancing Michigan's homeland security, community health, public safety, and all-hazards preparedness.

### CITIZEN CORPS COMMITTEE

---

**Citizen Corps Volunteer Training Conference:** This conference will be hosted in Traverse City, Michigan, on December 6 and 7, 2012. It will focus on training and educating both the coordinators and volunteers who work with Citizen Corps and its five partner programs.

**CERT Games:** This is a competition that brings in CERT teams from around the state to compete in areas related to their training. The Games will be hosted in Roscommon, Michigan, in June 2013. The Games give teams a chance to put their skills to the test and practice their skills in a simulated but tense situation. The Games also serve as a conference and networking opportunity for CERT teams from around Michigan.

**Youth Preparedness:** This project will involve working with local programs to ensure that the message of preparedness is being delivered to the youth of Michigan. Boy Scout groups, church groups, schools, and other viable youth organizations will be targeted. Portions of the CERT curriculum and the TEAM (Teaching Educating and Mentoring) curriculum will be taught. STEP (Student Tools for Emergency Preparedness) and other preparedness programs will be identified and used.

**Medical Reserve Corps (MRC) Conference:** The Michigan CCP has partnered with the State of Michigan MRC Program to host this conference. It targets the program managers and coordinators of local MRC units. This conference is designed to provide training and education to these individuals in an attempt to make their local MRC units stronger, more viable, and sustainable.

### HAZARD MITIGATION COMMITTEE

---

**Mitigation Grant Review:** Review, prioritize, and submit grant applications under the FEMA Hazard Mitigation Assistance Programs.

**Michigan Hazard Mitigation Plan:** The Hazard Mitigation Committee, in cooperation with the MCCERCC, will provide a continuous update to the State of Michigan's Hazard Mitigation Plan.

**Mitigation Success Stories:** The Hazard Mitigation Committee will document and publicize mitigation success stories.

**Technical Assistance:** The Hazard Mitigation Committee, in cooperation with the MCCERCC, will provide technical assistance to ensure the successful completion of the THIRA, the update of the Michigan Hazard Analysis, and the proposed update to MSP/EMHSD Publication 207, "Local Hazard Mitigation Planning Workbook."

## EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW COMMITTEE

**Off-Site Emergency Response Plan Completion:** The EPCR Committee and MSP/EMHSD staff will evaluate which LEPCs need additional encouragement to complete their planning obligations and will develop a course of action for contacting those LEPCs to solicit their compliance.

**Encourage Active LEPCs:** Staff will visit LEPCs throughout the year. Assistance via email, phone contact, and face-to-face contact at conferences occurs frequently. These activities will remain a priority.

**SARA 302 Plan Development:** Plan development for new SARA sites and maintenance for existing plans is a priority. Funding from the HMEP grant is used to heavily emphasize this activity, and this emphasis will continue.

**Tier II Manager™ System Use and Maintenance:** The web-based reporting system used by over 7,000 facilities to meet their SARA reporting obligations will continue to be supported by the MDEQ. This system is an invaluable tool for the State and LEPCs in acquiring SARA Title III data. It is also used for planning and response activities by LEPCs and fire departments in licensed counties.

**LEPC Funding via HMEP Grant:** At least 75 percent of the planning part of the HMEP grant that comes to the MSP/EMHSD from USDOT is allocated to LEPCs. This is the only funding that many LEPCs receive to do their job, as required in the federal SARA legislation. Management of this grant requires a significant amount of time on the part of the MSP/EMHSD SARA staff person.

**LEPC Member and Hazmat Facility Staff Training:** The MSP/EMHSD and the MDEQ offer multiple training opportunities each year for LEPCs, emergency managers, and hazmat facility staff. These trainings will continue. They are offered throughout the year, and specific trainings occur in January.

**First Responder Training:** Although training of first responders is not a specific requirement of SARA Title III, activation of a community hazmat response plan cannot occur unless there are trained responders in the community. Making sure this occurs is a concern of the MCCERCC. For a number of years, significant funding for such training has come through the HMEP grant which is supported by the MCCERCC every year.



*Lake Superior State University Emergency Management Symposium*

## CONCLUSION

---

This past year has been both successful and challenging for the MCCERCC and its various committees. Despite changes in personnel and grant funding, the Citizen Corps programs continue to increase. Volunteer groups across the state have been utilized for multiple disasters, search and rescue responses, and community events, as well as participating in the nuclear power plant drills and exercises.

Recognizing the value of the Citizen Corps Program, the State of Michigan continues to provide support by hosting a variety of events such as the Citizen Corp Conference in December 2011 and the CERT Games in June 2012. The state also trained 17 Community Service Troopers and assigned a new, statewide preparedness coordinator. The new personnel support the regional coordinators in trainings, as well as other preparedness-related events and responsibilities, and also promote preparedness around the state.

The Hazard Mitigation Committee completed and finalized the Michigan Hazard Mitigation Plan which was submitted to FEMA and approved. The committee was highly successful in assisting with the creation of the regional plan for Kent and Ottawa Counties, as well as achieving 100 percent federal approval of HMA grant applications.

The SARA Title III Program remains active, achieving significant increases in updated community response plans for Title III sites and reporting requirements.

After receiving accreditation in Year II, the first Emergency Management Accreditation Program (EMAP) update was submitted October 30, 2012, to ensure Michigan retains certification.

The MCCERCC continues to work together with Michigan citizens to promote all areas of preparedness, and it is with great enthusiasm that we look toward to the upcoming year and greater accomplishments. With the MCCERCC, the great state of Michigan forges ahead as a leader in preparedness. Working together, we help make the state of Michigan safer and better prepared.

## AUTHORITIES AND REFERENCES

---

The following is a list of federal, state, and other key authorities related to the MCCERCC. Other references are included.

### Federal Authorities:

- Public Law 93-288, as amended, the Robert T. Stafford Disaster Relief and Emergency Assistance Act
- National Response Framework (NRF)
  - ESF #5 (Emergency Management)
  - ESF #6 (Mass Care, Emergency Assistance, Housing, and Human Services Annex)
  - ESF #7 (Logistics Management and Resource Support Annex)
  - Catastrophic Incident Annex
  - Private Sector Coordination Annex
- Emergency Management Performance Grant (EMPG) Guidance

### State Authorities:

- Act 390, Public Acts of 1976, as amended, the Emergency Management Act
- Michigan Emergency Management Plan (MEMP)
- Michigan Hazard Mitigation Plan (MHMP)
- Executive Directive 2005-9 (September 29, 2005), "Adoption of the National Incident Management System (NIMS) for Emergency Incident Management in Michigan"
- State (Michigan) Homeland Security Strategy

### Key Enabling Authorities:

- Executive Order 2007-18 (establishing the MCCERCC)

### Other References:

- Michigan Disaster Donations Management Plan
- Michigan Disaster Logistics Management Plan
- Michigan Disaster Debris Management Plan
- Michigan Strategic National Stockpile (SNS) Procedures

## MEMBERSHIP LIST

---

<u>Members</u>	<u>Representation</u>	<u>Term Expires</u>
Mr. Marc C. Breckenridge	Technical Expert related To Emergency Response	12/31/2015
Mr. Larry A. Estlack	General Public	12/31/2015
Chief Warren C. Evans	Technical Expert related to Emergency Response	12/31/2014
Mr. Kenneth J. Gembel	Technical Expert related to Emergency Response	12/31/2014
Sheriff Michael H. Lovelace	Technical Expert related to Emergency Response	12/31/2014
Chief Clifford A. Messing	Technical Expert related to Emergency Response	12/31/2014
Ms. Gail A. Novak-Phelps	Technical Expert related to Emergency Response	12/31/2014
Chief Richard Royston	Technical Expert related to Emergency Response	12/31/2015
Ms. Marcia Varble	General Public	12/31/2012
Dr. William D. Wagoner	General Public	12/31/2012
Dr. Stewart C. Wang	Technical Expert Related to Emergency Response	12/31/2012

<u>Ex Officio</u>	<u>Agency</u>
Mr. Brad Deacon	Department of Agriculture and Rural Development
LTC Greg Durkac	Department of Military and Veterans Affairs
Chief Gary Hagler	Department of Natural Resources
Ms. Paula Kaiser VanDam	Michigan Community Service Commission
Mr. Richard Miller	State Fire Marshal
Ms. Eileen M. Phifer	Department of Transportation
Capt. W. Thomas Sands	Department of State Police
Dr. Jackie S. Scott	Department of Community Health

## CONTACT INFORMATION

---

**Mailing Address:** MCCERCC  
Michigan State Police  
Emergency Management and Homeland Security Division  
4000 Collins Road  
Lansing, MI 48910

**Contact Person:** Mr. Thomas Weber, Planning Analyst  
MSP/EMHSD State Support Unit  
Telephone: (517) 324-2388

**E-mail Address:** WeberT1@michigan.gov

**Website:** www.michigan.gov/mccercc

## ANNUAL UPDATE – YEAR III WORKGROUP

---

Kenneth Gembel  
Jay Eickholt  
Tom Weber

William Wagoner  
Joel Pepper  
Jackie Hampton

Jackie Scott  
Wendy Galbreath  
Mary Wichman