

Michael R. Pannell, Director



FCEM&HS

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Executive Summary: 2013 Progress, 2014 Goals

This executive summary provides highlights of accomplishments in 2013 by Franklin County Emergency Management and Homeland Security (FCEM&HS), and notes about the Agency's goals for 2014.

FCEM&HS, a local government agency, coordinates countywide planning, education, warning, response and recovery to minimize the impacts of emergencies and disasters.

IRM Decision Maker Workshop: FCEM&HS held the first Integrated Risk Management (IRM) Decision Maker Workshop on February 26, 2013. The meeting brought elected officials and decision makers from throughout Franklin County together to discuss the risks, capabilities, and gaps impacting communities within Franklin County. The meeting was attended by 54 local officials.



Director Pannell briefing local Decision Makers on IRM.

Derecho Recovery Funding: FCEM&HS and OEMA secured \$3.3 million in federal funding for local jurisdictions as a result of the damages caused by the June 29, 2012 Derecho. The agency conducted damage assessments and facilitated the collection of the information necessary to request a disaster declaration at the federal level. The Derecho produced over 80 mph winds in Franklin County causing more than 186,000 residents and businesses to lose power, some for up to a week.

New FCEM&HS Website: The Agency launched a new website in July 2012. The new site www.fcemhs.org features emergency alerts and information, extensive disaster preparedness material, pertinent news about the Agency and language translation.



Vibrant Response 13-2: FCEM&HS participated in Vibrant Response 13-2 (VR13-2) in August 2013 at Camp Atterbury in southwestern Indiana. VR 13-2 is the most comprehensive exercise the Department of Defense (DoD) conducts for its homeland response forces confirming the operational and tactical capabilities of its CBRNE Enterprise. This was the first time local, state and federal partners jointly exercised in a DoD Full Scale Exercise as planning team members and exercise players.

2013 Full Scale Exercise: On April 4, 2013, FCEM&HS conducted a Full Scale Exercise to test information sharing and evaluate current response plans among multiple jurisdictions. The event featured multiple domestic terrorist attacks in Westerville and Grandview Heights involving active shooter incidents and a HazMat (Chlorine) attack. Law Enforcement agencies and fire departments tested multiple shifts on active shooter and emergency response plans. Over 200 players from 22 agencies and jurisdictions participated.

2013 Functional Exercise:

FCEM&HS conducted a Columbus MSA Regional Functional Exercise on November 21, 2013. The functional exercise was designed to focus on the capabilities of EOC's throughout Central Ohio to help facilitate local EOC to EOC communication as well the State EOC after a major Cyber Attack. The subsequent Cyber Attack disabled traditional forms of communication such as; telephone (land line & mobile), email, web and television.

Outdoor Warning Siren (OWS) System: FCEM&HS expanded the Franklin County Outdoor Warning Siren System by adding 14 new and two replacement outdoor warning sirens in June 2013. The City of Columbus purchased six new sirens and eight new sirens were funded through an Urban Areas Security Initiative (USAI) grant from the Homeland Security Advisory Committee (HSAC). Franklin County has a total of 195 operational outdoor warning sirens. Four Outdoor Warning Sirens in Reynoldsburg and one in Marble Cliff also received Front Panel Upgrades.



One of 14 new Outdoor Warning Sirens being installed in Franklin County.

Dangerous Wild Animal Response Team (DWART): New legislation signed into law on June 5, 2013 created stricter regulations for owning dangerous or exotic animals in Ohio and now requires each county to have a Dangerous Wild Animal Emergency Response Team (DWART) and a dangerous wild animal response plan in the event a wild animal is released or escapes. FCEM&HS worked with local agencies and authorities to create a plan for Franklin County and submitted it to the Ohio Department of Agriculture for approval on November 19, 2013. The plan was approved on February 7, 2014.

Ohio Dam Safety Meeting: In August 2013, the Ohio Department of Natural Resources Division of Soil and Water, Franklin County Soil and Water Conservation District and FCEM&HS hosted a Dam Safety Program for public officials and dam owners in Franklin County. The meeting focused on the development of Emergency Operations Plans (EOP), reviewed Ohio dam safety laws, dam failures and identified dam owner responsibilities and emergency

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The FCEM&HS Risk Assessment for Franklin County was updated and published for use by Franklin County in February 2013. Among the many updates, one notable change is terrorism was separated into 3 new risks, lone-wolf terrorist event, cyber terrorism, and a WMD event.

FCEM&HS completed a Capability Assessment and Gap Analysis and findings were presented at the Franklin County Decision Maker Workshop in February 2013.

FCEM&HS completed an enhancement of a Disaster Recovery Plan in June 2013 with the assistance of a committee of subject matter experts. The new Disaster Recovery Plan has been reviewed by Ohio EMA and FEMA and is one of very few completed to the standards in the newest federal guidance. This plan was funded under the FY10 Urban Areas Security Initiative (UASI) Grant.



The Franklin County Points of Distribution (PODs) program was completed in 2013 and will allow rapid distribution of basic necessities such as water, food, and ice to the citizens during a disaster.

FCEM&HS developed and secured a primary and back up County Logistics Support Area (CLSA). These pre-identified sites provide a location for the state and FEMA to "push" equipment, supplies, and personnel needed to respond to significant events, incidents and disasters. This concept was exercised successfully during Vibrant Response 13-2. IRM Decision Maker Workshop



Mayor Coleman and Chairman McDaniel during the 2013 Decision Maker Workshop

FCEM&HS hosted the very first Integrated Risk Management (IRM) Decision Maker Workshop on February 26, 2013. The meeting brought together elected officials throughout Franklin County including Columbus Mayor Michael B. Coleman, Franklin County Commissioners Paula Brooks, Marilyn Brown and John O'Grady, the FCEM&HS Executive Committee and various Decision Makers. Director Pannell briefed the Franklin County leadership about the risks Franklin County faces, our capabilities to respond, and recommended actions the Homeland Security Enterprise can take to eliminate gaps in all hazards preparedness, response and recovery.

These recommended actions were accepted by Mayor Coleman on behalf of the City of Columbus, Paula Brooks on behalf of Franklin County Commissioners and Dana McDaniel on behalf of the FCEM&HS Executive Committee. Recommended actions included holding an annual Decision Maker Meeting to review IRM progress and continue to encourage, educate and generate more involvement and support from elected officials, continue to conduct regional disaster training exercises, continue Emergency Management working groups to ensure collaboration despite declining grant funding, and develop a Cybersecurity Workgroup to examine threat of Cyber-Terrorism for Franklin County.

Integrating Risk Management is a process to fuse, unify, and inform the Homeland Security Enterprise. Taking a risk-based approach, assessing capabilities, and identifying gaps, is instrumental in the ability to shape the emergency management and homeland security strategic planning and policy-making process

FCEM&HS and the Integrated Risk Management Initiative have been nationally recognized by the Department of Homeland Security (DHS) and a State of Ohio IRM Guide for local jurisdictions has been created for other counties to use to incorporate IRM into their programs.



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Statewide Tornado Drill: FCEM&HS urged the community to participate in the annual Statewide Tornado Drill on March 6th, 2013. The Franklin County Outdoor Warning Siren System was activated during a special test. The Agency reached out to more than 1,200 area businesses, schools and agencies in March, urging them to participate in the drill and share their results in an online survey. In 2013, thousands of Franklin County residents participated in the Statewide Tornado Drill. FCEM&HS encourages citizens, schools, and businesses design their own tornado safety plans to respond safely in a real event.



2013 Weather Spotter Training

Severe Weather Spotter

Training: The National Weather Service (NWS) depends in part on eyewitness information from citizens, public safety and emergency management personnel trained to recognize and report potentially lifethreatening severe weather conditions. In March, FCEM&HS, NWS and OSU Emergency Management co-sponsored the annual Severe Weather Spotter Training at the OSU Fawcett Center. The half-day training seminar educated more than 250 participants on how to spot. report, and prepare for tornadoes and other severe weather.



Franklin County CERT: The Franklin County Citizen Emergency Response Team (CERT) Basic Training Program is a national curriculum of 9 units covering a 9 week period totaling approximately 27 hours. The program educates people about disaster preparedness.

In 2013, FCEM&HS held four CERT Basic Training classes. Two courses were funded by a Citizen Corp grant to enable local veterans as well as deaf and hard of hearing residents to participate. Over 75,000 veterans reside in Franklin County as well as thousands of residents with functional needs. The training provided them with the basic skills needed to help themselves, their families and their community in a disaster. Franklin County CERT has over 270 graduates of the CERT Basic Training course.



CERT Volunteers Disaster Simulation Training

Citizen Preparedness

Siren Watchers Program:

FCEM&HS continues to recruit volunteers for the FCEM&HS Siren Watch Program. Each week, Siren Watchers monitor and report on one assigned outdoor warning siren during the Wednesday noon test. FCEM&HS monitors volunteer and citizen reports and investigates any potential system errors. A Siren Watch Team Leader helps FCEM&HS with recruiting, training, retaining, and monitoring the Siren Watch Volunteers. Currently, FCEM&HS has 119 volunteers participating in the Siren Watch Program.



Siren Watch Team Leader Angelo Nocera

Damage Assessment: Damage assessment is a systematic process of determining the type of damage, the extent of loss and impact suffered by a community in a disaster. In 2013, FCEM&HS continued to develop the Damage Assessment Operations Plan and train volunteers as Damage Assessment Specialists. Damage Assessment Specialists are deployed immediately into impacted areas to record disaster damages. The information is used to determine the need for subliminal federal or state assistance. Over 80 volunteers were trained in 2013 as Damage Assessment Specialists during 3 separate classes.



FCEM&HS Outreach Programs:

Director Michael R. Pannell briefed the FIRST LEGO League teams from Starling K-8, Dublin and New Albany Schools on Franklin County's Flood Risk, the Franklinton Floodwall and Operation Flood Fight. The teams competed in the 2013 FFL Challenge – Nature's Fury – Natural Disasters. FFL Challenge had over 200,000 children from over 70 countries learning about natural disasters and what can be done when intense natural events occur.



Director Pannell discusses preparedness with students at Starling K-8



Students from Dublin and New Albany with Director Pannell in the JEOC



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Vibrant Response 1<u>3-2</u>

FCEM&HS participated in Vibrant Response 13-2 in August 2013 at Camp Atterbury in southwestern Indiana. VR 13-2 is the most comprehensive exercise the Department of Defense (DoD) conducts for its homeland response forces confirming the operational and tactical capabilities of its CBRNE Enterprise. This was the first time local, state and federal partners jointly exercised in a DoD Full Scale Exercise as planning team members and exercise players.

FCEM&HS was directly involved in the development of Vibrant Response 13-2 and attended three Master Scenario Events List (MSEL) workshops at Joint Base San Antonio Fort Sam Houston in San Antonio, TX and numerous briefings at OEMA to ensure local EMAs role would be accurate and add "ground truth" to the exercise.

FCEM&HS participated in continuous Vibrant Response Exercise development over many months and provided numerous GIS Layers for exercise product development.

During VR 13-2, staff members represented all <u>local</u> EMA's, response organizations, government, etc. and provided local subject matter expertise to the contractor, OEMA and 5th Army HQ to enhance ground truth.



2013 Full Scale Exercise

The 2013 FCEM&HS/CEPAC/OEMA/SERC 2013 Full Scale Exercise was held on April 4, 2013 to validate Franklin County's Emergency Operations Plan (EOP) and evaluate response plans and capabilities in the event of a domestic terrorist incident. The exercise was based on multiple coordinated terrorist attacks executed concurrently at schools in Westerville and Grandview Heights. The Westerville scene included a HazMat (Chlorine) attack and both locations involved an active shooter situation. Over 200 participants took part in the exercise. The Exercise Evaluation Team determined FCEM&HS met all the evaluated objectives and current systems performed extremely well, providing the foundation for a rapid, controlled response to a disaster.



FCEM&HS/CEPAC/LEPC/OEMA/SERC 2013 Full Scale Exercise in April.



2013 FCEM&HS & Columbus MSA Regional Functional Exercise in November.

2013 Functional Exercise

FCEM&HS conducted a Columbus MSA Regional Functional Exercise on November 21, 2013. The functional exercise was designed to help facilitate local EOC to EOC communication as well as local to State EOC Communication and validate the Emergency Operations Plans (EOPs) of both Franklin and Fairfield Counties. The exercise provided participants with an opportunity to evaluate current response concepts, plans, and capabilities for a response to a winter storm and cyber-attack based scenario. The subsequent cyber-attack disabled traditional forms of communication such as; telephone (land line & mobile), email, web and television. Over 200 participants took part in the exercise. The Exercise Evaluation Team determined FCEM&HS met all the evaluated objectives and provided an opportunity for the participating counties and agencies to demonstrate the effectiveness of EOPs, SOGs, and SOPs. These systems performed extremely well and provide for a quick response to an emergency situation.



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2013 Franklin County and Regional MSA Training & Exercise Programs

FCEM&HS continued to develop the Franklin County and the Regional Training & Exercise Programs in 2013, continuing collaboration to improve the region's ability to prevent, respond to and recover from all hazards.

FCEM&HS conducted both the 2nd Annual Franklin County and the Regional Training and Exercise Planning Workshops. Both the Franklin County and Regional MSA Multi-Year Training and Exercise Plans (2013-2015) were updated and expanded to provide a three year outlook for training and exercises in Columbus, Franklin County and the Regional MSA.



In 2013, FCEM&HS held 25 training classes for a total of 733 first responders, volunteers and emergency partners to better prepare Franklin County to respond to all-hazards. 2013 Grant Funding



Nancy Dragani, Director OEMA, Mayor Stinchcomb, Executive Committee Chair and FCEM&HS Director Michael R. Pannell during the SHSP Grant check presentation.

Franklin County Emergency Management and Homeland Security (FCEM&HS) continued to receive grant funding for several projects to help improve local jurisdiction's abilities to prevent, protect, respond and recover from natural and made-made disasters.

The State Homeland Security Grant Program (SHSGP) continued as a competitive process in 2013. Applications were required to involve projects that focused on state and regional capabilities that can be made available to the region, state and nation. Applications had to support terrorism preparedness requirements by building on or enhancing capabilities and were required to follow the three-tiered approach in the following order of priority – Sustainment, Gap Closure and Building New Capabilities.

Director Pannell was selected as a member of the Ohio EMA FY13 SHSP Competitive Grant Peer Review Committee which reviewed all of the applications received statewide.

GRANTS AWARDED FCEM&HS IN 2013

НМЕР	\$6,768.00
FY11 SHSP Vibrant Response	\$12,500.00
FY11 CCC Competitive Grant	\$5,300.00
FY12 EMPG Supplemental	\$218,279.14
FY13 EMPG	\$245,625.00
	ψ240,020.00
PUCO	\$1,692.00
FY2013 SHSP Bomb Squad Communications	\$41,650.00
FY2013 SHSP Region 4 Search & Rescue	\$160,230.09
FY2013 SHSP FCEMHS Cybersecurity	\$145,000.00
	\$837,044.23



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Director Outreach

The Homeland Security Enterprise (HSE) is the "whole community," involving partnerships among executive leadership, emergency management, law enforcement, public health, local/state/federal government, private sector, nongovernmental organizations, faith-based & community-based organizations, and the public. FCEM&HS Director Michael R. Pannell continued to keep local officials and organizations informed about the risks impacting Franklin County. In 2013, Director Pannell briefed various officials and organizations about the agency, Integrated Risk Management and the Homeland Security Enterprise.



Columbus Police Chief Kim Jacobs with Director Pannell following an agency briefing.



Director Pannell speaks to over 100 employees at Nationwide Children's Hospital during an Emergency Preparedness Lunch & Learn Program in September.

Japanese Delegation

FCEM&HS Director Michael R. Pannell welcomed Mr. Yoshiake Inoue, a Japanese social worker with extensive experience in Disaster Management to FCEM&HS on October 8, 2013. Director Pannell discussed the agency's mission, authority and operations with Mr. Inoue to assist him in learning about Emergency Management in the United States. The hour long presentation was translated into Japanese for Mr. Inoue by Abby Williams, a doctoral candidate in Japanese linguistics and pedagogy at The Ohio State University and spouse of FCEM&HS CERT Coordinator Chris Williams. The Visit was part of a two-week program to learn about emergency management through the Columbus International Program (CIP).



Director Pannell with Mr. Yoshiake Inoue, Japanese Delegation members, Abby Williams, representatives from HandsOn Central Ohio and FCEM&HS staff.



Director Pannell recognized Abby Williams for her Japanese translation of FCEM&HS agency operations during the November 2013 Executive Committee Meeting.



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MESSAGE FROM THE CHAIR

The members of the Franklin County Emergency Management and Homeland Security Executive Committee who represent all 42 jurisdictions are committed to ensuring our county remains prepared to protect the citizens of Franklin County before, during, and after natural and man-made disasters.

In 2013, Franklin County Emergency Management and Homeland Security (FCEM&HS) continued its pursuit to establish the Agency as the center of excellence and influence for emergency management and homeland security programs by making innovative changes in the way we prepare for, respond to and recover from the top risks for Franklin County.

The First Annual Decision Maker Workshop enabled local officials to become better informed about the risks facing Franklin County, our capabilities and current gaps needing to be addressed. We look forward to the 2nd Annual Decision Maker Meeting on April 2, 2014. The Agency's participation in Vibrant Response 13-2 marked a new beginning with local, state and federal partners jointly exercising in a Department of Defense Full Scale Exercise as planning team members and exercise players. These advancements and others are concisely described in this report.

The citizens of Franklin County are truly blessed to have one of the premier local emergency management agencies in the country. The lean forward approach and exceptional work performed by this agency has put us at the forefront of the Homeland Security Enterprise. The Executive Committee anticipates another year of forward progress in 2014 as FCEM&HS launches a Cybersecurity Workgroup and the development and implementation of a Franklin County Mass Notification System to further ensure the well-being and safety of our citizens.

Dana McDaniel FCEM&HS Executive Committee Chair 2014 Vice Chair 2013

FCEM&HS 2013 CASH ANALYSIS (unaudited)

OPERATIONAL FUND		
BEGINNING CASH BALANCE JAN. 1, 2013		\$ 1,105,330
2013 REVENUE SOURCES		
Emergency Management Performance Grant	\$467,032	
2013 Local Proportionate Shares	912,304	
Other Income	35,337	
Federal Grants Pass Through Revenue	<u>1,053,056</u>	
Total Operational Revenue Received in 2011		\$ 2,467,729
2013 EXPENDITURES		
Salaries	\$ (711,412)	
Benefits	(250,705)	
Operations	(481,107)	
Pass-Through Expenditures	<u>(975,153)</u>	
Less Total 2011 Expenditures		<u>(2,418,542)</u>
ENDING CASH BALANCE DEC. 31, 2013		\$ 1,154,517
WARNING FUND		
BEGINNING CASH BALANCE JAN. 1, 2013		\$ 332,951
2013 REVENUE SOURCES		
Annual Warning Fees	\$ 214,800	
Purchase/Installation/Removal Reimbursement	84,116	
Emergency Management Performance Grant (Special)	9,792	
Other Revenue		
Total Warning Revenue Received in 2013		\$ 308,708
2013 EXPENDITURES		
Warning Maintenance Expenditures	\$ (144,578)	
Overhead Relegated to Warning	(11,370)	
Pass-Through–New Sirens, Installs, Billable Purchases	<u>(241,632)</u>	
Less Total 2013 Expenditures Warning		<u>(397,580)</u>
ENDING CASH BALANCE DEC. 31, 2013		\$ 244,079
Note: all calculations	s are rounded.	



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