University of New Orleans

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Community College FEMA Citizen Preparedness Training Initiative

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Community College Citizen Preparedness Program

Module 1: Threat Awareness and Assessment
Training Support Package

July 2010

AWR 215

FEMA

National Partnership PETE
for Environmental Technology Education
— Building a Global Workforce —
Community Colleges
Tribal Colleges
Government
Industry

3CP2
The Community College Citizen Preparedness Program
A National Initiative
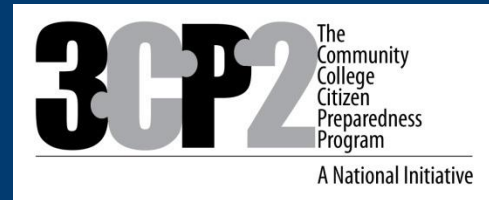
Introduction

- Natural disasters can strike a community with little or no warning.

- An influenza pandemic, or other infectious disease, spreads from person-to-person.

- Campus shootings, threatened or actual, are a crisis event.

Introduction

- Citizens should know how to respond to severe weather or to any disaster that could occur in the locale.

- Citizens should be ready to be self-sufficient for a minimum of three days and, depending upon the type of disaster, possibly several days.

  - This means providing for your own shelter, first aid, food, water, and sanitation.

A Whole Community Approach to Emergency Management: Principles, Themes, and Pathways for Action

FDOC 104-008-1 / December 2011

FEMA

Whole Community

- Whole Community is a philosophical approach in how to conduct the business of emergency management.

- Benefits include:
  - Shared understanding of community needs and capabilities.
  - Greater empowerment and integration of resources from across the community.
  - Stronger social infrastructure.

Whole Community Benefits
(continued)

- Establishment of relationships that facilitate more effective prevention, protection, mitigation, response, and recovery activities.

- Increased individual and collective preparedness.

- Greater resiliency at both the community and national levels.

Whole Community Principles

- Understand and meet the actual needs of the whole community.

- Engage and empower all parts of the community.

- Strengthen what works well in communities on a daily basis.

Whole Community Strategic Themes

- Understand community complexity.

- Recognize community capabilities and needs.

- Foster relationships with community leaders.

- Build and maintain partnerships.

- Empower local action.

- Leverage and strengthen social infrastructure, networks, and assets.

Are You Ready?

- Every citizen in this country is part of a National Incident Management System (NIMS) that is all about protection, protecting people and property from all types of hazards.

- You have a responsibility to protect yourself and your family by knowing what to do before, during, and after an event.

- Only 1% of our nation's population is a trained responder so you need to be prepared to take care of yourself.

  - Your health, life, and safety may depend upon your preparedness.

Responders Are Ready.

National Incident Management System NIMS

NATIONAL INCIDENT MANAGEMENT SYSTEM
Homeland Security

FEMA

NIMS Builds on Best Practices

NIMS integrates emergency management best practices that:

– Lay the groundwork for the components of NIMS.

– Provide for the further development and refinement of supporting national standards, guidelines, protocols, systems, and technologies.

Flexibility

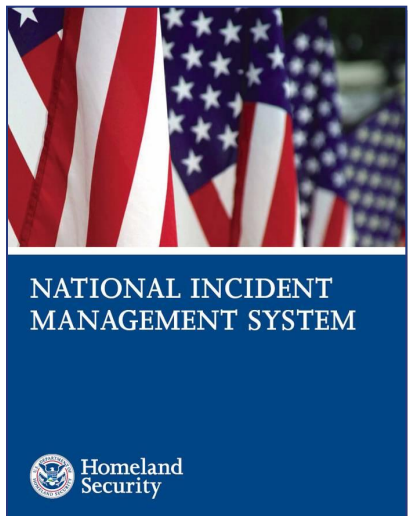Planned Events

Forecasted Events

No-Notice Events

Standardization

- Standardized organizational structures:
  - Improve integration and connectivity among jurisdictions and disciplines.
  - Allow those who adopt NIMS to work together.
  - Foster cohesion among various response organizations.

NIMS
Standardization

NIMS Components

Preparedness

Communications and Information Management

Resource Management

Command and Management

Incident Command System

Multiagency Coordination Systems

Public Information

Ongoing Management and Maintenance

Incident Command System

- ICS is:

  - A proven management system based on successful business practices.

  - The result of decades of lessons learned in the organization and management of emergency incidents.

ICS Features

- Common terminology and clear text

- Modular organization

- Management by objectives

- Reliance on an incident action plan

- Manageable span of control

- Pre-designated incident locations and facilities

- Resource management

- Integrated communications

ICS Features

- Chain of command and unity of command
- Unified command
- Transfer of command

- Accountability
- Mobilization
- Information and intelligence
- Management

Five Major Management Functions

Expanding the Organization

Additional Information

http://www.fema.gov/emergency/nims/NIMSTrainingCourses.shtm

http://www.nimsonline.com/

Hazards

- To be prepared and assist responders, everyone needs to identify the hazards that could impact the campus and community.

- Types of Hazards
  - Natural
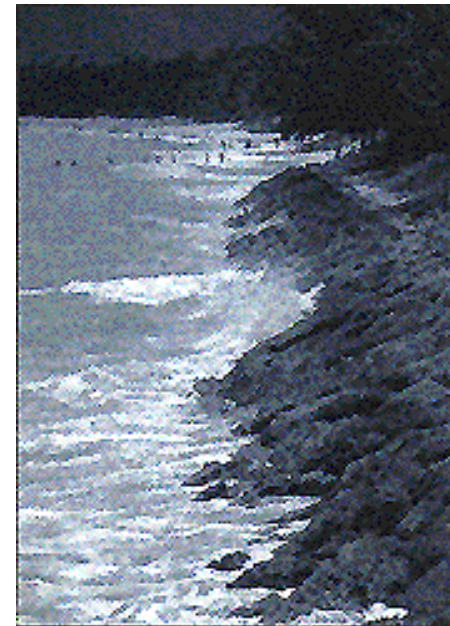 - Technological
  - Artificial (man-made)/Terrorism

Natural Disasters

Avalanche

Coastal Erosion

Natural Disasters

Earthquake

Fire

Natural Disasters
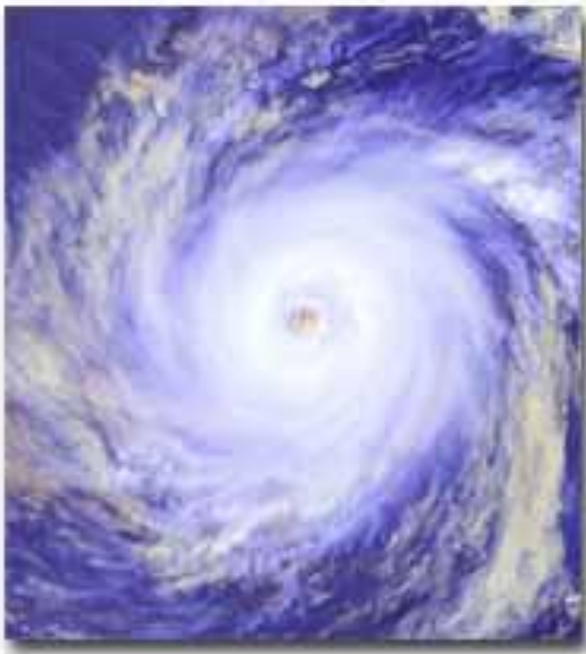
Severe Weather

Flood

Hail

Ice Storm

Lightning

Natural Disasters

Hurricane

Tornado

Natural Disasters

Mudslide

Volcano

Natural Disaster

- Lahars are a type of mudflow or landslide composed of pyroclastic material and water that flows down from a volcano, typically along a river valley.

  – They may not necessarily be caused by volcanic activity, but at the very least do originate from some type of volcanism.

Natural Disasters

Tsunami

Seiches

The 1954 Seiche

① A storm front of one or more thunderstorm cells moves rapidly eastward

② A seiche forms and moves eastward

③ After reaching the eastern shore, part of the seiche is reflected

④ Seiche approaches the Illinois shore and builds to nearly twice its original height

LAKE MICHIGAN

WISCONSIN

ILLINOIS

Chicago
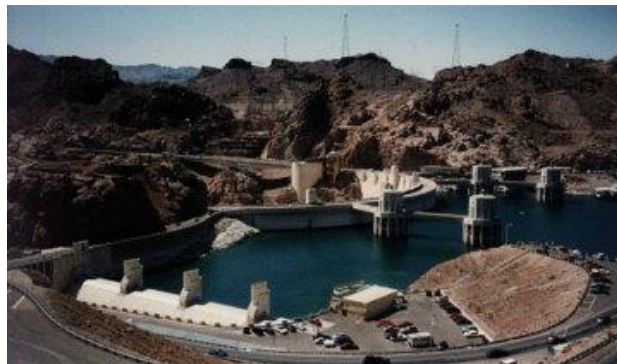
North Avenue pier

MICHIGAN

INDIANA

Michigan City

Technological Disasters

Hazardous Materials Release

Power Disruption

Breaking Dams

Artificial (manmade)/Terrorism Events

- Chemical

- Biological

- Radiological

- Nuclear

- Explosives

Local Perspective – Monroe County

Top Ten Hazards

- Ice Storm
- Flood
- Severe Storm
- Hazardous Materials (Transportation)
- Winter Storm Severe
- Fire
- Terrorism
- Utility Failure
- Explosion
- Structural Collapse

This slide needs to be customized to your specific location and region.

Monroe County Plans

Specific Plans dealing with emergencies:

- Hazardous Materials (HAZMAT)

- Railroad

- Marine

- Air Crash

- Ginna

- Animal Shelter

- Pandemic Flu

- Terrorism

This slide needs to be customized to your specific location and region.

http://www.monroecounty.gov/safety-oep.php

Local/State/Federal

Technology plays a major role in the preparedness:

- ➢ SUNY-NY ALERT www.suny.edu/launchnyalert/index.cfm
- ➢ NY-ALERT www.nyalert.gov
- ➢ HYPER REACH (REVERSE 911)
  www.hyper-reach.com/signup.jsp?id=7241
- ➢ OEM TWITTER ACCT. www.twitter.com/monroecountyoem
- ➢ OEM FACEBOOK
  www.facebook.com/monroecountyoem
- ➢ PROJECT PREPARE
  www.monroecounty.gov/safety-projectprepare
- ➢ NEW YORK STATE OFFICE OF HOMELAND SECURITY
  www.security.state.ny.us
- ➢ FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA)
  www.ready.gov

This slide needs to be customized to your specific location and region.

Overview – Our Process
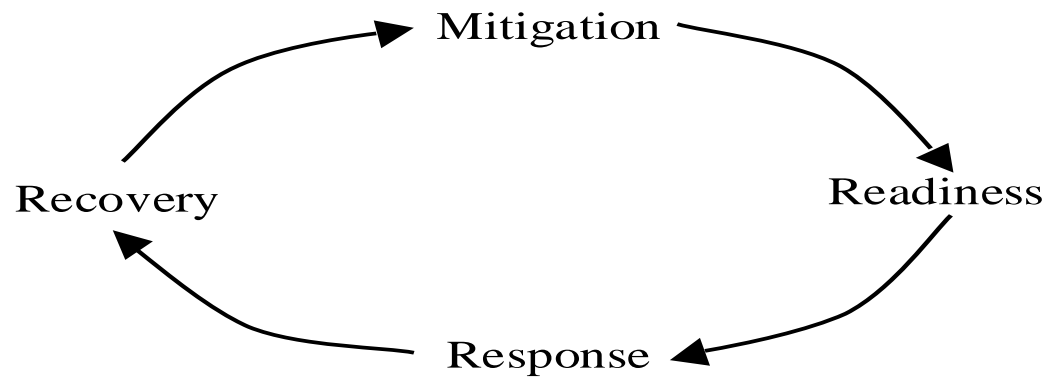
Web Based 3CP2

- Online Program Approved Mar 2013 #AWR-306W

- Web address:

- http://www.monroecc.edu/depts/hsmi/3CP2form

3CP2 Online Link

http://www.monroecc.edu/depts/hsmi/3cp2form/