



Maricopa County Emergency Management

Mission

Provide community-wide education, planning, coordination, and continuity of government for the people of Maricopa County in order to protect lives, property and the environment in the event of a major emergency.

Emergency Management

An integrated system of preparing for and managing large emergency events

4 continuous phases:

- Mitigation
- Preparedness
- Response
- Recovery

Mitigation

Maricopa County Hazard Mitigation Plan

- Identifies hazards and projects to address them
- Eligible for federal pre-disaster mitigation funds
- 24 cities and towns + 2 Indian Community plans developed by MC and approved by FEMA in conjunction with Maricopa County Hazard Mitigation Plan

Preparedness

Any activity taken in advance of an emergency that facilitates an effective response to that emergency.

- Emergency Operations Plans
- Training, exercises, and drills
- Stockpiling supplies
- Resource lists

Emergency Operations Plans

24 IGAs with cities and towns

- Plans
- Exercise assistance
- Other assistance as requested

Maricopa County Emergency Operations Plan

Provide overall guidance for county government's response to major emergencies / disasters

Maricopa County Emergency Operations Plan

Components

- Basic Plan – overview of emergency management structure and responsibilities of departments/agencies during disasters
- Direction and Control Annex – organization of the Maricopa County EOC and guidance for handling emergencies of all types

Maricopa County Emergency Operations Plan

Hazard-Specific Annexes – background information and procedures that apply to various types of disasters

- Air quality emergencies
- Aircraft crashes
- Fires and explosions, including wildland fires
- Civil disturbances
- Homeland security/terrorist incidents
- Hazardous materials incidents
- Storms and floods
- Widespread power loss
- Heat wave emergencies

Maricopa County Mass Evacuation Plan

Current plan developed July 2004 – provides a template for planning mass emergency evacuations

- Multiple public/private partners participated in development
- Identifies available resources
- Discusses pros and cons of various traffic control options
- Provides worksheets for planning a mass evacuation

Next plan will expand upon the current plan

- Funded by Arizona Division of Emergency Management using DHS grant monies
- Multiple public/private partners
- Specific strategies for both mass evacuation and mass ingress
- Heavy emphasis on special needs populations

Response

Activities to address the immediate effects of an emergency or disaster

- On-scene response is managed by the incident commander using the incident command system as outlined in National Incident Management System (NIMS)
- The County Emergency Operations Center is activated for large-scale disasters

Emergency Operations Center



Emergency Operations Center

Provides policy guidance and resource procurement support to field forces managing the on-scene situation

Organized using the incident command system

Recovery

Actions taken to return to a normal or an even safer situation following a major emergency/disaster

- County EOC gathers damage assessment information from cities, towns, and unincorporated areas – submits it to Arizona Division of Emergency Management (ADEM)
- Federal funds available if Governor declares a state of emergency
- ADEM and federal agencies process disaster assistance requests. County Emergency Management assists in coordination between applicants and ADEM/federal agencies

Palo Verde Nuclear Generating Station



Palo Verde Nuclear Generating Station

- Joint state/county off-site response plan
- NRC/FEMA-evaluated exercises
 - Plume exposure every other year (practiced every year)
 - Post-plume/ingestion pathway every six years
- County responsibilities during an incident
 - Alerting the public – EAS message from county EOC
 - Protective action decisions (potassium iodide) for the affected population, dispensing of potassium iodide
 - Evacuations, including special needs population
 - Road closures
 - Reception and care center management (in cooperation with Arizona Radiation Regulatory Agency, Red Cross)
 - Ensuring safety of public water systems, commercial food establishments

NATIONAL INCIDENT MANAGEMENT SYSTEM(NIMS)

- Consistent nationwide approach to domestic incident management.
- Components –
 - Command and Management – Incident Command System (ICS), public information, etc.
 - Preparedness – Planning, training, exercises, etc.
 - Resource Management
 - Communications and Information Management
 - Supporting Technologies
 - Ongoing Management and Maintenance

INCIDENT COMMAND SYSTEM (ICS)

- Standardized on-scene emergency management structure.
- Major components
 - Command / Command Staff
 - General Staff – Operations, Plans, Logistics, Finance/Administration

WHO HAS TO TAKE NIMS AND ICS TRAINING?

- All personnel with a direct role in emergency management and response – includes EMS, fire service, hospitals, public health, law enforcement, public works/utilities, skilled support personnel, etc.
- Courses:
 - IS-100 Introduction to ICS
 - IS-200 Basic ICS
 - IS-300 Intermediate ICS
 - IS-400 Advanced ICS
 - IS-700 NIMS, An Introduction
 - IS-800 National Response Plan, An Introduction
- Deadline is September 30, 2006
- Available at:
<http://training.fema.gov/EMIWeb/IS/crslist.asp>

WHICH COURSES DO I NEED TO TAKE?

- Entry level:
 - IS-700
 - IS-100
- First Line, Single Resource, Field Supervisors:
 - IS-700
 - IS-100
 - IS-200

WHICH COURSES DO I NEED TO TAKE?

- **Middle Management, Strike Team Leaders, Division Supervisors, EOC Staff, etc.**
 - IS-700
 - IS-800
 - IS-100
 - IS-200
 - IS-300 (in FY 2007)

- **Command and General Staff, EOC Managers**
 - IS-700
 - IS-800
 - IS-100
 - IS-200
 - IS-300 (in FY 2007)
 - IS-400 (in FY 2007)

POST-DISASTER BUILDING INSPECTIONS MUTUAL AID AGREEMENT

- **Initiated in 1994 – 1996 timeframe**
- **Thirteen participants**
- **Established terms for sharing of personnel and equipment resources during and after a major emergency.**
 - **Requests for assistance**
 - **Response to requests**
 - **Command – who's in charge**
 - **Compensation, insurance, and workers compensation**
 - **Liability**
 - **Return of resources**
 - **Termination and cancellation**
- **Terminated June 30, 2005**

