

DISASTER 101

AN INTRODUCTION TO EMERGENCY MANAGEMENT



Every Disaster is LOCAL

The response begins with
individual Floridians.



Individual and Family Preparedness

- ***Me first!*** Make a personal and family disaster plan. Go to www.floridadisaster.org for a "Get a Plan" template.
- Encourage friends and co-workers to "Get a Plan."
- Share your plan with family, friends and your employer, so they know what you plan to do and where you plan to go.



The Goal of Emergency Management is

To protect public health and safety
regardless of the cause



An Emergency is:

Any situation in which there is imminent or actual disruption or damage to *communities*

i.e. any actual threat to public health and safety



A Disaster is:

An emergency in which local authorities cannot cope with the impact or the scale of the hazard, and therefore the event is managed from outside the affected communities



How to Tell a Disaster From an Emergency

Disaster

- More Victims than Responders

Emergency

- More Responders than Victims



All-Hazard Planning

Regardless of the type of event, people need ...

- Water
- Food
- Shelter
- Financial assistance
- Other types of help



THE RULES

1. Meet the needs of the disaster survivors
2. Take care of the responders
3. See rule 1.



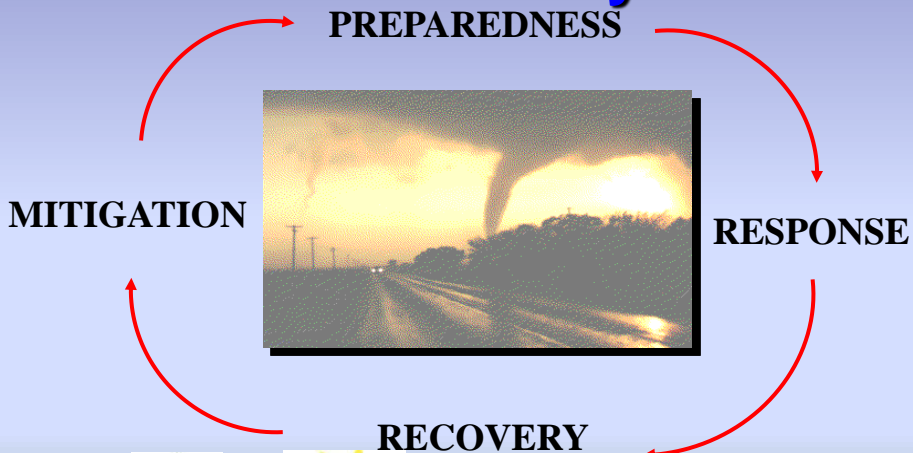
Disaster Operating Environment

- New Players in Unfamiliar Roles
- Heavy Information Demands
- Politically Sensitive Issues
- Changing Requirements
 - Rapid Decisions
- Degraded Communications
- Unforeseen Consequences
 - Public Affairs Priorities



COMPREHENSIVE EMERGENCY MANAGEMENT

Disaster Life Cycle...



COMPREHENSIVE EMERGENCY MANAGEMENT

Emergency Management...

- **Mitigation** - Steps taken to reduce/eliminate disaster effects
- **Preparedness** - Plans, procedures, training, education, coordination
- **Response** - Save lives and protect property
- **Recovery** - Restoration to pre-disaster conditions



FUNDAMENTALS OF DISASTER MANAGEMENT & OPERATIONS

Disaster Planning Process

- Establish a Planning Team
- Analyze Capabilities and Hazards
- Develop the Plan
- Implement the Plan
- Continuous Improvement



PURPOSE OF AN EOC

- Coordinate Protective and Response Actions
- Central Location for Disaster/Emergency Information
- Central Voice of Government
 - Protective Action for Public
 - Actions being taken to Protect Life, Property and Mitigation Damage



Emergency Support Functions... Operations Group

- | | |
|----------------------------------|---------------------------------|
| ESF-1 Transportation | ESF-10 Hazardous Materials |
| ESF-2 Communications | ESF-11 Food and Water |
| ESF-3 Public Works & Engineering | ESF-12 Energy |
| ESF-4 Firefighting | ESF-13 Military Support |
| ESF-5 Information & Planning | ESF-14 Public Information |
| ESF-6 Mass Care | ESF-15 Volunteers and Donations |
| ESF-7 Resource Support | ESF-16 Law Enforcement |
| ESF-8 Health & Medical | ESF-17 Animal Issues |
| ESF-9 Urban Search & Rescue | ESF-18 Commerce |



ESF 15 – Volunteers & Donations

The purpose of Volunteers and Donations Group is to organize, track, consolidate, and distribute any and all donations that may come to the County after a major disaster. In addition, it will be responsible for being the "check-in point" for any individual or group which may volunteer to assist in the post-disaster recovery.



ESF 15 Volunteers and Donations

- ESF 15 Lead Agency:
 - Volunteer Florida
- Support Agencies
 - Florida VOAD members
 - Faith-based and community organizations
 - State agencies



Local *Pre-landfall* Actions

Public information on family preparedness
County Emergency Operations Center (EOC) is activated
Evacuation (mandatory / voluntary)
Implementation of Continuity Plans
County employees on alert
Local coalition of community organizations is notified (VOAD, LTRO or other)



State/FEMA *Pre-landfall* Actions

Staging of resources at the State Logistical Response Center (SLRC)
Notifying vendors
(water, shelf-stable meals, tarps...)

Standing up reconnaissance teams
Governor declares a state of emergency



ESF 15 *Pre-landfall* Actions

- Conference calls with:
 - County ESF 15 coordinators in potential impact areas
 - ESF 15 Support Agencies
 - Florida Voluntary Agencies Active in Disaster (FLVOAD)
- Deploy staff to State EOC
 - Florida Association for Volunteer Resource Managers (FAVRM)



Local & State EOC *Post-landfall* Actions

- Search and rescue (local, with outside support as needed)
- Aerial and ground reconnaissance is deployed
- State Call Center Opens -HOTLINE
- American Red Cross, Florida Baptists, The Salvation Army and other nongovernmental organizations NGOs deploy mass care resources



Local & State EOC *Post-landfall* Actions

- Rapid impact assessment
 - Prepared by first responders
 - Submitted to County EOC
 - Aggregated and submitted to State EOC



Local & State EOC *Post-landfall* Actions

- Preliminary damage assessment
 - Public assistance (PA)
 - Utilities – power, water, gas
 - Health care facilities
 - Public buildings
 - Transportation – roads, bridges, railroad, etc.
 - Individual assistance (IA)
 - Homes
 - Apartment buildings
 - Mobile home parks



Who decides what your county's survivors get from FEMA?

Who decides what your county's survivors get from FEMA?

- If required threshold of damage is met, Governor requests a Presidential disaster declaration
- The request goes to FEMA Region IV in Atlanta for a recommendation
- President formally declares the event a disaster, and
- The county breathes a collective sigh of relief!



FEMA Post-landfall Actions

- Emergency support as needed
- Public Assistance Declaration
 - Counties may apply for funds to repair/rebuild public infrastructure
- Individual Assistance Declaration
 - Impacted citizens register with FEMA via internet, phone or in person



ESF 15 *Post-landfall* Actions

- Statewide voluntary organizations prepare to mobilize
- Conference calls with all ESF 15 partners
 - Volunteer services
 - Donated goods
 - Vouchers for household items, clothing, appliances
- Florida Volunteer & Donations Hotline is “right-sized”



ESF 15 *Post-landfall* Actions

- The public uses the Florida Donations Portal
- Donors make offers of goods for disaster relief
 - ESF 15 Portal administrators allocate the offers to appropriate organizations
 - Organizations review and accept or decline the offers
 - Donor and recipient organization coordinate delivery



SHAMELESS PLUG

Operation Volunteer Placement

- A Cyber VRC Tabletop Exercise

Volunteer Leon and Big Bend COAD

May 25 2011

Time 9:00AM - 12:00PM EDT

Location From your home or office

Pre registration required:

<http://www.drc-group.com/project/ovp.html>

