

## ADPH State of Preparedness 2009 Hurricane Season

Satellite Conference and Live Webcast  
Thursday, July 16, 2009  
2:00 - 3:30 p.m. Central Time

Produced by the Alabama Department of Public Health  
Video Communications and Distance Learning Division

## Faculty

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Center for Emergency Preparedness  
Alabama Department of Public Health

## Preview of the Season

Prediction	
2009	9-14
2008	16
Normal	11

- Remember: It only takes one

## Key Time Points

- H-96
  - Alert Primary Agencies
  - Activate bus contract for evacuation of Baldwin and Mobile Counties
  - ADPH ICS and Teams placed on stand-by
  - ADPH twice daily e-mail updates

## Key Time Points

- H-72
  - Critical Ramp Up
    - Staffing at State EOC
    - Voluntary evacuation
    - Pre-staging of contra flow resources

## Key Time Points

- H-72
  - ADPH daily briefings for ICS
  - Stage resources at MNS
  - Alert 1<sup>st</sup> Teams for deployment
  - Preparations at CHDs
  - Region IV ESF-8 Coordinating Cell Activated

### **Key Time Points**

- H-24
  - Batten down
  - Refuges of last resort
  - ADPH MNS staffed
  - ADPH ICS fully activated
  - CEP 24/7 staffing
  - AIMS activated (if not already activated)

### **Evacuation**

- H-72
  - Voluntary evacuation
- H-48
  - Mandatory evacuation
  - Takes 36 hours to evacuate coastal areas
  - Maximize daylight hours for evacuation

### **Evacuation**

- With rapidly developing storms, there may not be time for everyone to evacuate
- 31% of storms since 1900 have provided less than 72 hours notice

### **Evacuation**

- At this time, Alabama is planning to host only drive-in evacuees from out of state
- There is no plan to receive buses of evacuees from out of state

### **Shelters**

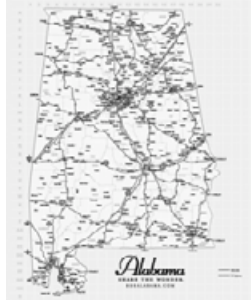
- Mass care
  - DHR/Red Cross
  - Birmingham – to house bus evacuees from Mobile and Baldwin Counties (5,000)
- Community College
  - DHR
  - Around state – to house drive up evacuees from south Alabama

### **Shelters**

- Medical needs
  - ADPH

## Medical Needs Shelters

- 17 shelters
- 1, 725 patients
- 3,450 total MNS population



## Shelter Kits

- Nursing
- Clerical
- Social Work
- Environmental

## Teams

- Medical Needs Shelter  
– 48
- Medical Station Set-up  
– 15
- Administrative Response  
– 7

## Our Work Horses



- Four each assigned
- Ford F350 diesel
- Used to tow all trailers

## Mobile Medical Stations



## Mobile Medical Stations



- Contents in trailers

### Mobile Medical Stations



### Cot Trailers



- 6 cot trailers

### Patient Cots with Disposable Linens



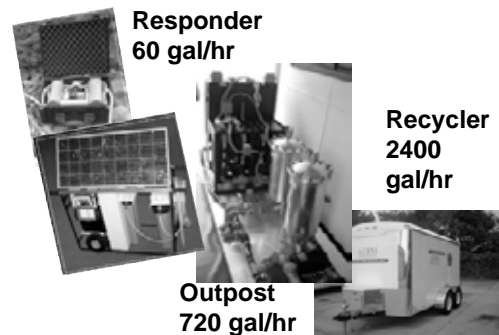
### Pharmacy Trailer



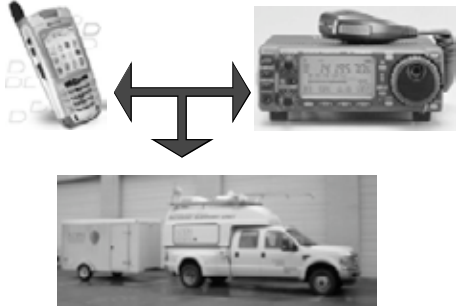
### Water Purification Unit



### Water Purification Unit



## Interoperable Communications



## Overview

- Rapidly deployable
- On-site multiple interoperable communications
- Satellite connectivity with video streaming
- Internet access
- On-board PTO driven generator

## Satellite Antennae



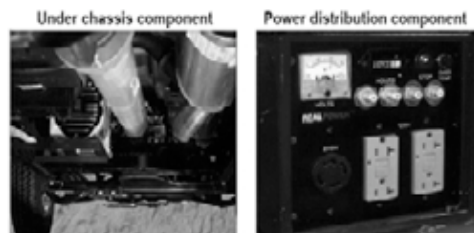
## Additional Features

- Closed circuit camera
  - External and internal
- Three on board monitor screens
- Fax/printer/copier/scanner all in one
- External patch panel

## Computer System

- Two laptop computers
- Station for additional laptop
- Wide Area System
  - Drop and click connectivity to truck channels as well as to other state trucks that are in network system – EMA

## On-Board Power Supply



### The Truck



### Fatality Management



### Refrigerated Trailer



- Will accommodate 25 decedents in stainless steel trays

### Bus Conversion Kits



### Fifth Wheel Camper/Office



### Motor Home Unit



## Generator 100kw 8 Each



## Utility Trailers and Small Generators



24 Utility Trailer at PHA's sites



Portable Generator Trailer

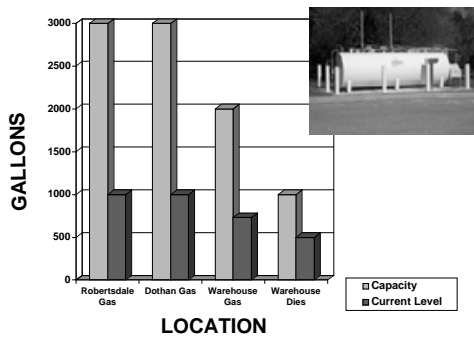


EP Small Generators



Portable Fuel Trailer  
4 each: 6 Tanks 5 diesel, one gas

## Fuel Tanks



## AIMS

- Tracks bed availability in hospitals, nursing homes, medical needs shelters, and other locations as well as capacity within the EMS system
- Tracks resources at facilities including staff and supplies
- Allows for immediate requests for assistance or offers of assistance



## Volunteer Network

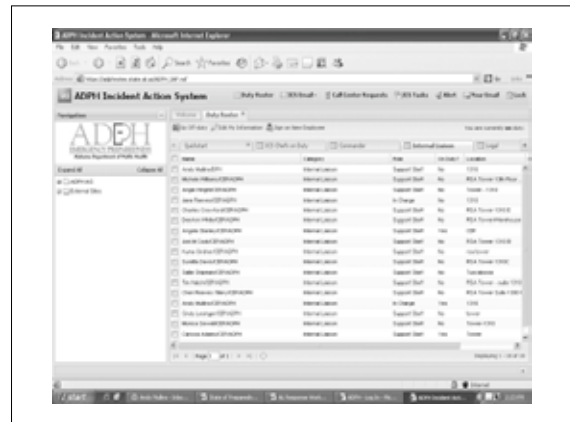


## Spontaneous Unsolicited Volunteers



## Regional ESF-8 Coordinating Cell

- Coordinates regional assets
- Does not replace EMAC
- Allows for a smoother, more effective ESF-8 regional response







## What Now?

- Check your personal plans
- Check your ICS/Bureau plans
- Check you team commitments
- Update your contact information
- Review your responsibilities