



SITUATION REPORT No. 4

Hurricane KATRINA

The Florida State Emergency Response Team
 August 26, 2005 Published at 1900 Hours
 State Emergency Operations Center Level: 1

Operational Period: August 25, 2005 1900 Hrs. – August 26, 2005 0700 Hrs.

CURRENT SITUATION

The State Emergency Operations Center remains at Level 1 activation and State Emergency Response Team continues to support response and recovery operations in the South Florida area and prepare for a possible landfall along the Florida Gulf Coast or Panhandle area later in the week.

WEATHER SUMMARY:

Tropical Storm Warning: In effect for all of the Florida Keys and Florida Bay from Key Largo south and westward to Key West and the Dry Tortugas.

At 5 P.M. EDT, the center of Hurricane Katrina was located near Latitude 24.8 north and Longitude 82.9 west or about 70 miles west-northwest of Key West, Florida. Katrina is moving toward the west southwest near 8 mph and this motion is expected to continue this evening with a gradual turn towards the west expected on Saturday.



Maximum sustained winds are near 100 mph with higher gusts. Katrina is a Category Two Hurricane on the Saffir-Simpson Scale. Some strengthening is forecast during the next 24 hours and is forecast to become a Category 3, a major hurricane, today and on Saturday. Hurricane force winds extend outward up to 25 miles from the center and tropical storm force winds extend outward up to 85 miles. Estimated minimum central pressure is 987 mb.

Hurricane Katrina is expected to produce additional rainfall of 5 to 8 inches over the lower Florida Keys with isolated storm total amounts of 15 to 20 inches are possible. Also, isolated tornadoes are possible today over the Florida Keys.

CONSEQUENCES:

- 1. Evacuation** – Several counties have ongoing evacuation orders (See County Actions below).-

2. **Sheltering** – There are 9 shelters open with 473 evacuees and 2 Special Needs shelters with 63 evacuees. (See chart for county breakdown).
3. **School Closings** – Several counties have issued school closings. **(See County Actions below).**
4. **Power Outages** – Currently there are approximately 1,100,875 customers without power.
5. **Fatalities** – Currently there are four (4) confirmed fatalities.

COUNTY ACTIONS:

County	EOC Level	Local State of Emergency	Evacuation Order	Government Closing	Shelter Status	School Closing
AREA 7						
Broward	F	LSE	Voluntary evacuation for Cat 1 Evacuation zone	8/25/05	6 shelters open	Closed @ 8/25/05 thru 8/26/05
Miami-Dade	F	LSE	Medical/Special Needs evacuation in progress Voluntary evacuation for low lying areas		2 shelters open	Closed @ 8/25/05 thru 8/26/05
Monroe	P		None at this time	State Parks closed per Tracker msg 201		
Palm Beach	F	LSE	Voluntary evacuation	8/25-26/05	1 Shelter	8/24/05
AREA 6						
Charlotte	M		None at this time			
Hardee	M		None at this time			
DeSoto	M		None at this time			
Lee	M		None at this time	8/26/05		
Highlands	M		None at this time			
AREA 5						
Seminole	M		None at this time			
AREA 4						
Manatee	M		None at this time			
Polk	M		None at this time			
AREA 2						
Franklin	M	LSE	None at this time			

Gadsden	M	LSE	None at this time			
AREA 1						
Escambia	M	LSE	None at this time			
Gulf	M	LSE	None at this time			
Okaloosa	P	LSE	None at this time			
Jackson	M	LSE	None at this time			
Walton	M	LSE	None at this time			

STATE ACTIONS:

- The SEOC is activated at a Level 1 and is operational 24 hours daily.
- The SEOC initiate briefings twice daily at 0730 hrs and 1830 hrs.
- Conference calls with the National Hurricane Center and impacted counties conducted daily at 1115 hrs & 1715 hrs
- The State Emergency Response Team continues to monitor the progress of Hurricane Katrina

Executive Orders:

Governor Bush has executed the following Executive Order(s):

EXECUTIVE ORDERS		
EXECUTIVE ODER NUMBER	DATE SIGNED	PURPOSE
EO # 05-176	8/24/2005	State of Emergency – Tropical Storm Katrina

Federal Declarations:

TYPE OF DECLARATION	DATE OF ACTION	PURPOSE
None at this time		

PERSONNEL DEPLOYMENTS

SERT PERSONNEL DEPLOYMENT			
Type Personnel	Location Of Deployment	Personnel Deploying	Date of deployment

SERT Liaisons	Charlotte, Collier, Highlands, Lee, Broward, Indian River, Martin, Miami-Dade, Monroe, Palm Beach, St. Lucie	21 SERT team members deploying	Date 8/25/05
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SERT REPORTS:

Operations Support Branch:

- Response Liaisons are tasking resource requests, as appropriate. As always, please make sure when entering messages that you include all relevant data -- who's requesting, what is being requested, why is it needed, for how long, good point of contact/phone number, etc. Correct tasking is highly dependent on these answers. Also, please make sure to update your messages by "creating a response" to the original message, not creating a new message

Emergency Support Service Branch:

ESF #4 and #9- Fire Fighting and Search and Rescue:

- Continue to provide staffing of ESF 4&9 at SEOC
- 1 strike team of ALS Fire Rescue units and strike team leader deployed to Miami Dade for approximately 3 days
- Continue to provide support for Division of Forestry incident management teams (63 personnel) deployed to State Logistics Staging area at South Florida Fairgrounds in Palm Beach County, as well as DOF teams (54 personnel) handling resources in Live Oak

ESF #8 - Health and Medical Services:

- Continue to Communicate with Potential Areas of Impact and impacted areas
- Ongoing contacted with areas potentially impacted by hurricane Katrina second strike, and impacted counties
- Ensure ESF8 Operations areas (Tallahassee) are fully functional
- Staffing all ESF 8 positions for full operation
- Ensure Activity Coordination with ESF8 Partners
- Refine data collection tool (AHCA and NDMS based) for self reporting of facility status
- Contact federal and State partners
- Ensure Continuity of Operations (COOP) Readiness
- COOP Planning ongoing
- SharePoint available to support COOP activities and coordination
- Special Needs Shelter (SpNS) Activities
- Broward: One (1) Shelter open with 60 clients (Indian Ridge)
- Miami: No shelters open
- Support evacuation of potential impacted counties
- Monitoring Health Care Facilities Status

ESF #10 - Hazard Materials:

- Assessing hazmat incidents in impact area
- Coordinating response with local (DERM) and federal partners

- Initiating call-down assessments on water facilities and pre-identified hazardous waste facilities
- Coordinating solid waste cleanup issues

ESF #13- Military Support:

- 950 soldiers currently activated
- ESF 5/13/Logistics/RECON support at SEOC
- Providing LSA support (Palm Beach)
- Aviation assets being pre positioned throughout state
- Provided aviation support to Governor

ESF #16- Law Enforcement:

- Current Assessments are continuing in South Florida. No requests have been received nor are any anticipated for out-of-region assets
- Planning is being conducted for issues associated with anticipated landfall in the Panhandle, including USAR and Law Enforcement deployment to the impacted region

Infrastructure Support Branch:

ESF #1 and 3- Transportation and Public Works:

- 7th Avenue (a county road under construction) collapsed onto SR 836. All lanes of 836 are closed. Anticipated to be reopened this afternoon
- Krome Avenue between SW 8 St and SW 88 St –Debris Clearing Crews on-scene
- Tolls suspended on Florida's Turnpike in both directions from Florida City, MP 1 to Three Lakes Toll Plaza, MP 236. It is likely that tolls on the ticket system between Lantana (milepost 88) and Canoe Creek (milepost 236) will be reinstated later this afternoon, possibly at 2 p.m
- 171 of approximately 2200 Signals in Miami-Dade County are out
- Outages include 2 Signals downed, and 161 signals out-of-service due to power outages
- Road Rangers are operational 24/7
- 2 helicopter recon teams flew Southern impact counties assessing damages
- 1 ground recon team will drove southwest Florida today assessing damages
- Turnpike Mainline Road Rangers are on duty
CAP
- Ground recon team work through Miami Dade working south toward Keys
- Air assets waiting for winds to abate
- Recon Ground teams on standby to deploy to panhandle

ESF # 2 Communications:

- SLERS systems: Patch in Miami, Trail Blades and Pine Crest Towers -link down -crew now realigning antenna
- SUNCOM Miami Switch three T-1's down
- Provision of infra-structure equipment (pots lines, DSL and WAP cards as required) on Fairgrounds
- landlines out in Miami-Dade county approximately 30,000 mostly due to power outtages as well as 15% cell tower outtages

ESF # 12- Energy:

- Total of 160.7 million gallons of fuel available in the state
- Petroleum companies have been notified of fuel shortages and long lines in the AAA reports
- Ft. Lauderdale, Pompano, and Miami – Numerous stations closed due to electricity outages
- Palm Beach – Most stations open and have fuel
- Pensacola – Long Lines. Several stations out of regular and mid grade
- Western Panhandle – Long lines and many stations out of regular and mid grade
- Port Everglades – Closed
- Port of Tampa – Open and monitoring storm path
- All other FL ports – Open without restrictions at this time but may implement restriction based on storm path
- Gulf Power preparing for landfall in western Panhandle
- 650 Progress Energy line and tree crews and contractors are currently scheduled for deployment to north-central Florida throughout this weekend so they can begin work once the storm moves through
- ETRs (Estimated Times of Restoration) FPL estimates 90% restored midnight Tuesday. The last 10% by midnight next Friday. Palm Beach restored by midnight tomorrow

Electricity: (source: ESF12 as of 7:00 PM)

County	Without Power	% w/o Power
Miami-Dade	637,225	65%
Monroe	4,550	8%
Broward	445,800	51%
Palm Beach	13,300	2%

Human Services Branch:

ESF # 6 – Mass Care:

- ARC and TSA have local units in the field assessing needs and serving residents as needed. No kitchens have been set up to date. An ARC Kitchen with a feeding capacity of 200,000 will be operational tomorrow. TSA has 2 kitchens on Standby and will deploy as needed.

ESF # 11 – Food, Water and Ice:

- Arrived at Palm Beach LSA
- 704,000 pounds (16 truckloads)
- 95,000 gallons (20 truckloads)
- 166,250 gallons (35 truckloads) of water at White Springs pending deployment
- ESF-11 LSA team onsite
- USDA on notice for possible need for food resources

ESF # 15- Volunteers and Donations:

- Florida VOAD conference calls daily at 2:00 p.m.
- Broward/Dade/Monroe VOAD conference call Saturday 11:00 a.m

- Voluntary agencies are managing resources to ensure availability to Panhandle
- Assessing impact to farm worker communities in south Miami-Dade

ESF # 17- Animal Protections:

- ICP Team for S FI area of operations completed assessments with Palm Beach, Broward, and Miami-Dade
- EOC's, and animal issues are being handled locally. Team will remain on standby until Sunday a.m.
- Assistance to impacted counties will be coordinated as received.
- ARFS for assistance by USDA personnel initiated (EMAC)
- ICP Team for N FI area of operations identified and planning for possible impact on panhandle on Monday

Logistic Sections:

EMAC/Mutual Aid

- Working on staffing requests in tracker through in-state mutual aid and EMAC
- Continuing to process ARFs - New Form/Tracker

Administration/Finance Section:

- Conducted State Agency Conference call -- estimated costs are due not later than Monday at 9:00 am
- Assisting with deployment of staff
- Issued several Purchase Orders for equipment for the LSA
- 1150 meals served in EOC

Public Information:

Nothing reported during this operational period

Recovery Section:

- Preliminary Damage Assessment teams are on scene or deploying in Miami-Dade, Monroe and Broward Counties. PDA's will be performed on Saturday
- Determination of Resources available for Panhandle PDAs underway
- Working with Field Operations and Operations Support to determine Panhandle SERT Liaison deployment roster
- Monitoring and responding to Tracker/Groove messages and county inquiries

Information & Planning Section: Intel Packages (Summary of Key Issues, Forecast Reports, Incident Action Plans (IAP), Resource Deployment reports, Pre/Post Indicator reports), Situation and Flash Reports are being developed and published as scheduled. Counties are reminded to email their Situation Reports to esf5@inetmail.att.net

Planning Section E-Mail Address: esf5@inetmail.att.net

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