



SITUATION REPORT No. 11

Hurricane WILMA



The Florida State Emergency Response Team
October 23, 2005 Published at 1930 Hours
State Emergency Operations Center Level: **1**

Operational Period: October 23, 2005 0700 Hrs. – October 23, 2005 1900 Hrs.

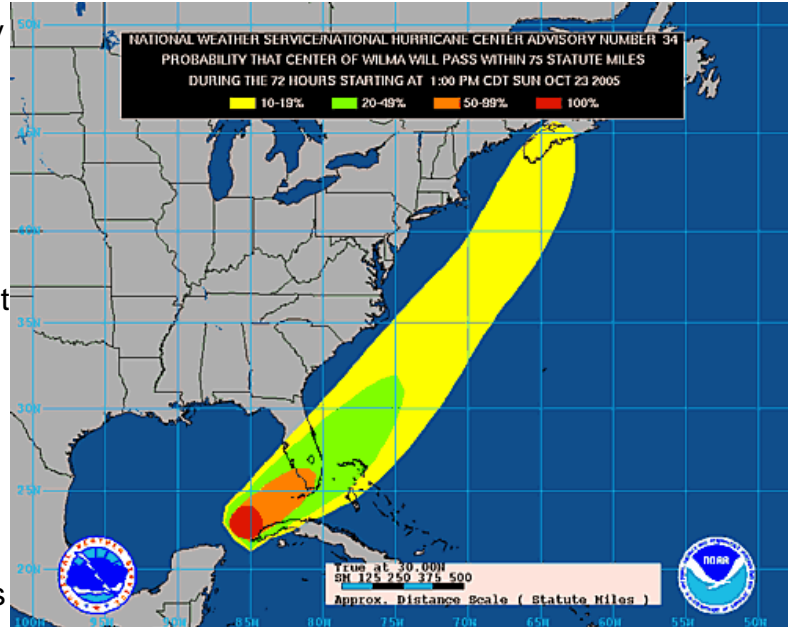
CURRENT SITUATION

The State Emergency Operations Center is currently at Level 1 activation and continuing to prepare for a response to Hurricane Wilma.

WEATHER SUMMARY:

At 5:00pm the center of Hurricane Wilma was located near latitude 22.7 north and longitude 85.8 west or about 285 miles west-southwest of Key West, Florida. Wilma is moving toward the northeast near 12 mph and an increase in forward speed is expected today and tonight. Maximum sustained winds are near 100 mph with higher gusts. Wilma is a category two hurricane on the Saffir-Simpson scale. Some strengthening is possible today and tonight.

Hurricane force winds extend outward up to 70 miles from the center and tropical storm force winds extend outward up to 200 miles. Storm surge flooding of 9 to 15 ft above normal tide levels are possible along the southwest Florida coast near and to the south of where the center of Wilma makes landfall. Storm surge flooding of 5 to 8 ft above normal is possible in the Florida Keys and Florida Bay as well as in Lake Okeechobee. Storm surge flooding of 8 to 13 feet above normal tide levels is possible along the southwest Florida coast near and to the south of where Wilma makes landfall. Rainfall across southern Florida including the Keys through Tuesday is expected to be 4 to 8 inches with isolated maximum amounts of 12 inches possible. Isolated tornadoes are possible over the central and southern Florida peninsula and the Florida Keys today and tonight.



A Hurricane Warning is in effect for all of the Florida Keys including the Dry Tortugas and Florida Bay along the Florida west coast from Longboat Key southward and along the Florida east coast from Titusville southward including Lake Okeechobee. A Tropical Storm Warning remains in effect along the Florida west coast north along Longboat Key to Steinhatchee River and along the Florida east coast north of Titusville to Flagler Beach. A Tropical Storm Watch remains in effect along the east coast of Florida from north of Flagler Beach to Fernandina Beach.

CONSEQUENCES:

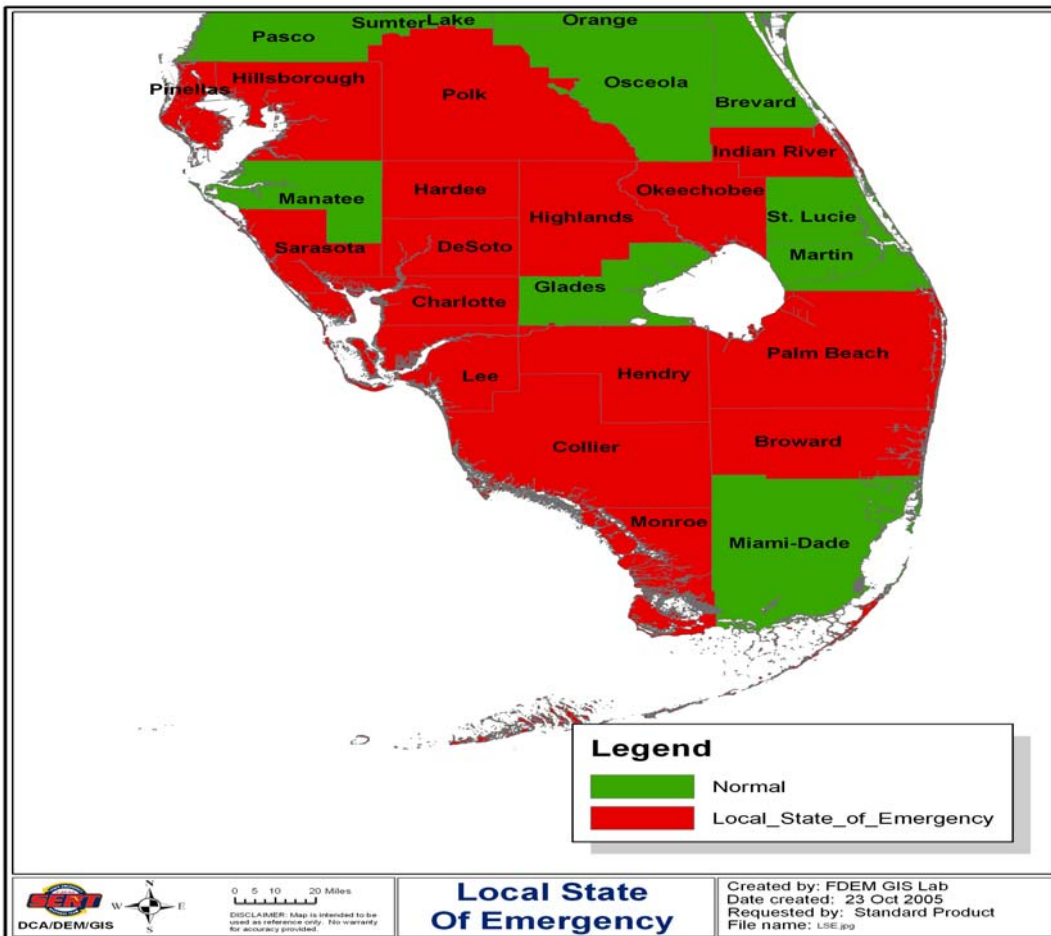
- 1. Evacuation** – Several counties anticipate issuing evacuation orders see chart below.
- 2. Sheltering** – Currently there are **104** shelters open with **9,256** evacuees and as of 1500 hours a total of 24 SpNS shelters were opened with 269 evacuees.(see updated county chart)
- 3. School Closings** – Currently there are several counties with school closures. (see county chart)
- 4. Hurricane Watch** – A hurricane watch means that hurricane conditions are possible within the

watch area generally within 36 hours.

5. **Hurricane Warning** - A hurricane warning means that hurricane conditions are expected within the warning area generally within the next 24 hours.
6. **Currently the following counties have hotel availability:** Collier (**0 rooms**), Seminole (248 rooms), Osceola (1,000 rooms), Polk (1,138 rooms), Lee (37 rooms), Hillsborough (2,243 rooms), Pinellas (2,300 rooms), Indian River (500 rooms), Hardee (10 rooms), St. Lucie (20 rooms), Highlands (362 rooms), Glades (2 rooms), **Charlotte (20 rooms)**, Broward (700 rooms), Miami-Dade (551 rooms), Brevard (**2,500 rooms**), Hernando (10 rooms) and Orange (9,000 rooms).
(updates in bold 10/23/05)
7. **The following counties have issued curfew orders:** Monroe county (Key West) 7:00PM - 7:00AM, Lee County (Bonita Springs and Sanibel) 9:00PM to 9:00AM and Highlands (2:00AM- 5:00PM).

County Actions:

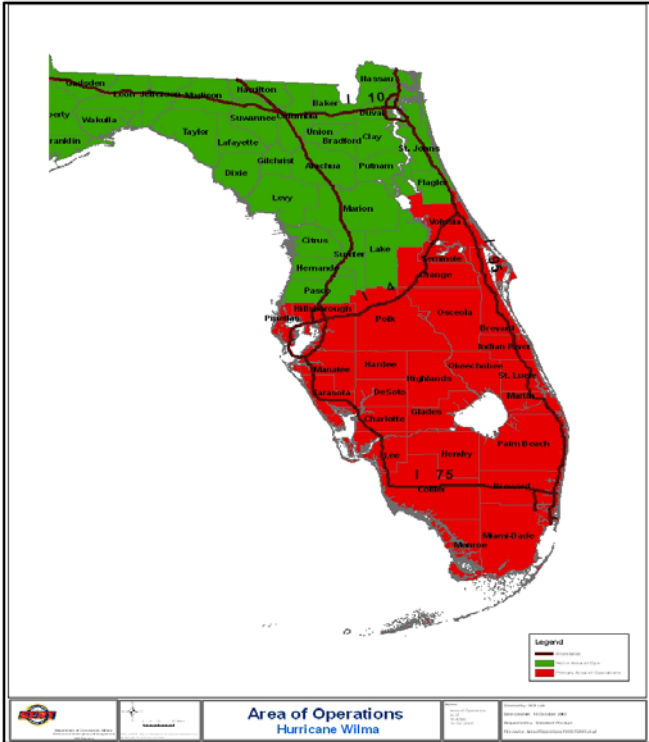
Local State of Emergency



County	EOC Level	LSE	Evacuations	Shelters	Government & School Closings
Area 7					
Monroe	Level 2	10/19/05	Mandatory evacuation of all mobile homes		Courts closed 10-20-21&24/05
Miami-Dade	Partial	10/22/05	Mandatory mobile home and parks, low lying flood prone areas on 10/23/05	6 shelters open with 521 evacuees	
Broward	Level 2	10/22/05	Mandatory mobile home and parks 10/23/04	10 shelters open with 590 evacuees	Schools closed 10/24/05
Palm Beach	Level 1		Evacuation for mobile home and low-lying and substandard areas	17 shelters open with 646 evaueees	County offices & schools closed 10/24/05
Martin	Monitoring				
St. Lucie	Monitoring	10/22/05			County offices & schools closed 10/24/05
Indian River	Level 1	10/20/05	Mandatory evacuation for mobile homes and voluntary extreme coastal areas and barrier islands @ 8am 10/23/05	4 general shelters will open @ 5:00PM 10/23/05 & 1 SPn open @ 3:00pm	Schools and government offices closed 10/24/05
Area 6					
Collier	Level 1	10/20/05	Evac for areas west and south of US-41 includes Marco Island, Everglades City, Goodland, Chokolskee, Plantation Island, Isles of Capri Henderson Creek area, all coastal communities north to county line & Naples.	11 shelters open with 3,961 evacuees	Only the Courts closed on 10/24/05
Lee	Level 2	10/19/05	Mandatory evacuations 10/22/05 @ 12:00 for Barrier Islands, Ft. Myers Beach, Sanibel/Captiva Island, Bonita Beach, Pine Island & mobile homes S. of Caloosahatchee River (expanded)	9 General shelters and 1 Spn open with 125 evacuees	School and Government 10/24/05
Hendry	Level 2	10/21/05	Voluntary evacuation on 10/22/05	4 shelters with 155 evacuees	
Charlotte	Level 2		Recommended mobile homes, travel trailers on 10/23/05 @ 10:am	3 General shelters open @3Pm	
Glades	Level 1		Mandatory mobile homes & low lying areas	7 shelters open with 111 evacuees	Schools and government offices closed 10/24/05
Sarasota	Partial	10/21/05	Mandatory evacuation for mobile homes & low-lying areas-10/23/05 9PM	6 shelters open with 253 evacuees	Schools and government offices closed 10/24/05
DeSoto	Partial	10/20/05	Recommended Voluntary for mobile homes, vulnerable housing on 10/23/05	Spn shelters open @ 6:Pm general open @3:pm 10/24/05	Schools and county closed 10/24/05
Highlands	Level 2	10/20/05	Voluntary for mobile homes 10/23/04	1 General open with 38 evacuees	Schools and government offices closed 10/24/05
Okeechobee	Level 3	10/21/05	Mandatory evacuation for mobile homes and wood structures 10/23/05	3 shelters open 314 evacuees	Schools and government offices closed 10/24/05
Hardee	Partial	10/21/05	Evacuation 10/24/05 for low lying areas, RV's and substandard homes	General open @4pm 10/23/05	Schools closed 10/24/05 and county offices open 10/24/05
Manatee	Monitoring	10/20/05	Voluntary evacuation of mobile homes	2 General open with 28 evacuees	Schools and government closed 10/24/05
Area 5					
Brevard	Level 2		Mandatory evacuation mobile homes and manufactured homes	11 shelters open with 814 evacuees	
Volusia	Level 2	10/23/05			Schools and government offices closed 10/24/05
Orange	Level 2				Schools closed 10/24/05
Osceola	Partial	10/23/05		3 General & 1 SPn	Schools and government offices closed 10/24/05
Lake	Level 2			1 combined	Schools closed 10/24/05
Sumter	Level 2		Voluntary for mobile homes and low lying areas	Open 1 Spn @ 1PM and General @ 6PM	Schools closed 10/24/05
Marion					Schools closed 10/24/05
Lake	Level 2				Schools closed 10/24/05
Seminole	Level 2			1 SPn & 1 General and 1 Pet shelter	Schools and government offices closed 10/24/05
Polk	Monitoring	10/21/04			Schools closed 10/24/05

Area 4					
Pinellas	Level 3				Schools closed 10/24/05
Hernando	Level 2				Schools closed 10/24/05
Pasco	Level 3				
Hillsborough	Partial	10/20/05			Schools and government offices closed
Area 3					
Levy	Level 2				

AREA OF OPERATIONS



STATE ACTIONS:

- The SEOC is activated at a Level 1 and is operational 24 hours
- Conference calls with counties conducted at 1115 hrs and 1715 hrs daily
- The State Emergency Response Team continues to monitor the progress of Hurricane Wilma
- ESF 5 requested and activated the State Evacuation Team
- SEOC briefings are held twice daily
- The Florida Emergency Information Line (FEIL) line has been activated 1-800-342-3557

Executive Orders:

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

EXECUTIVE ORDERS		
EXECUTIVE ORDER NUMBER	DATE SIGNED	PURPOSE
05-219	19 October 2005	State of Emergency – Hurricane Wilma

PERSONNEL DEPLOYMENTS (updated 10/22/05)		
Type of Personnel	Location of Deployments	Date of Deployments
SERT LIAISONS	Collier (4), Lee (4), Broward (1), Charlotte (3), Monroe (5), Miami-Dade (4), Palm Beach (2), Okeechobee (4), Martin (3), St. Lucie (3), Glades (2), Highlands (1),	10/18-23/05
RECON	Collier (1), Monroe (1)	10/20/05
FI National Guard	Monroe (1), Miami-Dade (2), Broward (2) Collier (1),	10/21/05

Federal Declarations:

FEDERAL DECLARATIONS		
TYPE OF DECLARATION	DATE OF ACTION	PURPOSE
None at this time		

SERT REPORTS:

Operations Support Branch:

- Continue to receive, route, track and ensure completion of all requests made to the State Emergency Response Team

ESF13- Military Support:

- 430 Soldiers & Airmen on SAD (WILMA)
- Task Force 50 will establish and operate up to 3 LSAs
- CBJTC as power projection platform: RSOI for EMAC units and intermediate staging base for deploying FLNG units
- 1 x Recon Team staged in Dade County and 3 x Recon Teams staged in Hardee County
- 6 x SAR Boat Teams activated today and will stage to Dade, Hillsborough, and Orange counties
- Joint Force Headquarters-FL Joint Operations Center is at level 1
- SERT LNOs 24/7 in Collier & Hendry Counties; LNOs activated and prepared to deploy to Palm Beach, Monroe, Broward and Dade Counties if requested
- 8 states & National Guard Bureau currently providing assets
- Signal EMAC approved is 5 x ISISCS, 1 x JISC & 2 x 800 MHz radio systems from MO, PA, SC, TX & WA (and KC-135 to transport WA 1 x ISISCS)
- Engineer EMAC pending is 203d RHS (VAANG) with approx. 50 Airmen
- Aviation EMAC approved is 6 x CH-47 & 6 x UH-60 from AL, GA, MS, TX, & PA.
- Aviation EMAC pending is 2 x CH-47, 1 x C-26, 1 x C-130, & 4 x UH-60 from NY, OH, GA, TN.

Emergency Services Branch

ESF #4 & 9 – Fire Fighting and Search & Rescue:

Southwest Branch

- Staged Florida State Fair Grounds – Tampa (Hillsborough Co.)
- 10/23/2005 @ 1600 hrs

FEMA Teams

- Tennessee Task Force 1 – Type III
- Virginia Task Force 2 Type III (Assigned to Southeast Branch)
- Task Force 3 – Type I with Engine Strike Team (approx. 95 personnel)
- Task Force 5 – Type II with Engine Strike Team (approx. 55 Personnel)
- Task Force 8 – Type III (22 personnel)
- Engine Strike Team (20 personnel) attached to TN Task Force 1
- FWC Water Resources
- DOF Gold IMT
- 2 SAR Branch Managers from TF3 and TF4

Central Branch

- Staged Citrus Bowl – Orlando (Orange Co.) – 10/23/2005 @ 20:00
- Task Force 4 – Type II with Engine Strike Team (approx. 55 personnel)
- MARC Units
- Staged Volusia County Fairgrounds – 10/23/2004 @ 16:00
- Task Force 9 – Type III – Engine Strike Team (approx. 45 personnel)

Southeast Branch

- Staged in Miami Metro Area (Dade County)
- FEMA Teams
- Florida Task Force 1 - Type I
- Florida Task Force II – Type I
- On Alert: 10/23/2005 by 2000 hrs
- Bradenton Fire Type II Water Rescue Team (approx. 8 personnel)
- FEMA Teams
- Virginia – Task Force 1 Type III
- Maryland – Task Force 1 Type III

ESF #8 – Health and Medical:

Special Needs Sheltering

- As of 1500, 24 SpNS shelters were opened
- Confirmed census of 269

Prescription Medications

- AHCA issued a press release stating that Medicaid recipients in the affected counties will be able to get their prescriptions refilled early in preparation for Hurricane Wilma. Affected counties include Charlotte, Collier, Lee, Monroe and Sarasota

Health Care Facilities

- Trauma centers in the impacted areas have been contacted related to projected staffing needs, supplies and equipment, and potential clinical needs
- Adult Family Care Facilities – Total 2 Evacuations
- Assisted Living Facilities – Total 5 Evacuations
- Crisis Stabilization Unit – Total 1 Evacuations
- Hospitals – Total 4 Evacuations
- Intermediate Care Facilities – Total 4 Evacuations
- Residential Treatment Facilities – Total 10 Evacuations
- Skilled Nursing Facilities – Total 8 Evacuations

Logistics

Working with CDC to obtain DEET in preparation for future EH needs

MISSION/REQUEST	Pending/Sourcing	Ordered	En Route	Estimated Time of Arrival	On-Scene
Dumpsters	3				
Portalets					21
Portlets, ADA	1				2
Hand Wash Stations					3
Water Purification Tablets	13,800				104,000
Hotel Rooms		21			
Satellite Phones	40	40			

Staffing

- NDMS is pre-positioning 3 of the 5 (NY-2, TN-1 and AL-3) Strike Teams in the Miami area for anticipated post-storm deployment to the Keys
- Communications
- Dr. Francois called out to 5 Haitian radio stations for live interviews on storm prep and CO message
- Water bottlers are being identified and contacted to see if they will include a health message on their label

Epidemiology

- Poison Control Surveillance is up and running. Reports will be produced daily including over the weekend. Since surveillance has begun there have been a total of 4 gasoline siphoning exposures (Broward, Seminole, Manatee, Lee), 2 CO exposures- 1 from generator use indoors in Palm Beach County-Managed on site, 1 CO detector went off in house-source of CO unknown
- Finalized injury and illness surveillance to be implemented if needed in DMATs. Electronic data collection will be utilized if situation permits
- Working with the planning section to detail data sources, data streams and how they are being sent, processing and analysis of information and distribution

Environmental Health

- Contacting state water labs for availability of water analysis capacity in alternate locations if required. Contacting water testing resource coalitions to incorporate resiliency into the EH recovery system
- Contact initiated with major radioactive licensees for them to contact the state after the storm has passed for an update on facility status and security
- Confirmed EH communications has been established with the migrant communities within the probability zone
- Coordinating with ESF 17 (Animal Control) concerning mosquito control during recovery phase of the operation

Operations

- Continuing to monitor Tracker missions
- Continuing to support county efforts to prepare for evacuations and shelter set-up

ESF #10 – Environmental Protection:

- 2 two-person Hazmat teams deployed to Tampa
- Coast Guard and EPA partners assisting ESF 10
- 14 State parks and preserves in south Florida are closed
- Monitoring of phosphate mines continues

ESF #16 - Law Enforcement:

- 702 State Law Enforcement assets have been identified and are prepared for deployment

- 986 Sheriff's Office and Police Department personnel have prepared for deployment at the direction of ESF 16 at the State EOC
- Search and Rescue Law Enforcement Support and Coordination Plan has been initiated with **163** personnel staged and prepared to respond from Tampa, Orlando and Miami
- Regional Law Enforcement Command Centers activated 10/23/05 and 10/24/05 in Ft. Myers, Miami, Tampa and Orlando
- 172 State and Local Law Enforcement officers are staged for movement into the affected area post impact
- IMT staged in Tampa for response to most heavily impacted area

Infrastructure Branch:

ESF#1&3 - Public Works:

District 1

- 66 Personnel on scene
- Debris crews
- Sign crews
- Machine crews

District 3

- (Staged in District 1)
- 19 Personnel on scene
- 17 Variable Message Boards

District 2

- 10 Personnel on scene
- Variable Message Boards
- Recon teams

District 6

- 550 Personnel on scene
- (Including Emergency Contract)
- 20 Debris Crews
- 3 Bridge inspection Crews

District 7

- 56 Personnel on scene
- 4 Debris crews
- Sign crews
- 2 Helicopters for RECON

Turnpike

- 34 Personnel on scene
- 15 Trucks operating in support
- 36 Signs for Traffic Maintenance

Army Corp of Engineers

- 50 Personnel on scene in Hendry, Palm Beach, Glades, Okeechobee and Martin Counties
- Herbert Hoover Dike (Lake Okeechobee) protection with rock and 150,000 sandbags available
- South Florida Water Management District
- Critical pump stations backed up with power and fuel
- Drawdown of canal levels complete

Civil Air Patrol

- 43 Personnel on scene

- 18 Aircraft Staged for deployment

ESF #2 - Communications:

Communications operational at this time (landlines, cell service, SLERS)

Deployed -

- 194 cell-phones
- 24 sat-phones
- 5- air-cards
- 11 conference bridge lines (100/40 port)
- 6 FRS 2-way radios
- 5 Tracstars satellite systems on standby ready for deployment tomorrow afternoon
- CSA's being issued for phone installations
- 2 - ESF 2 comm field-RIAT personnel on standby for possible deployment
- LSA's coordination for POTs lines, dsl lines, T1's (voice/data connectivity set-up)

ESF #12 – Energy:

Fuel Energy

- Bulk Fuel in Ports-
- Florida normally uses 25 million gallons per day. Florida tries to keep at least a 4 day supply available (100 million gallons).
- 220 million gallons, mg, available now. 9 day supply
- 131 million gallons available in 3 days. 5 day supply
- 212 million gallons available in 9 days. 8 day supply

Retail Outlets-

- Locations reporting having plenty of fuel
- Orange, Palm Beach, Miami-Dade and Broward counties and I-4, I-95, US-1
- Corridors and FL Turnpike have plenty of fuel
- Locations reporting having fuel, but some were low
- Hillsborough County – 73% have plenty and 27% were low
- Collier County - 80% have plenty, 20% were low
- I-75 corridor - 90% have plenty, 10% were low
- Locations reporting having fuel but some were low and some were out
- Lee County - 80% have plenty, 10% were low and 10% were out

Gulf Fuel Supply

- 4 refineries are still shut down - 3 in New Orleans and 1 in Houston.
- 62% of oil production is shut down in the Gulf
- 52% of natural gas production is shut down in the Gulf

Florida Port Status

- Tampa and Everglades: Condition Zulu – Port is closed
- Jacksonville: Condition X-Ray – Monitoring storm path
- Panhandle Ports: Condition IV – Normal summer operation.

Electric Energy

- Two major investor owned utilities, four electric co-ops and six municipalities will likely be affected if the storm stays on the projected path
- Utilities report that approximately 7,000 out-of-state personnel have been alerted and will mobilize in the state as needed

- Municipal Utilities and Electric Co-ops have activated their mutual aid agreements. Their in-state personnel and equipment have begun positioning for after landfall response. The out-of-state personnel have been alerted and will mobilize in the state as needed
- Natural Gas Transmission - Florida
- Gulfstream and Florida Gas Transmission are fully operational and anticipate
- No supply problems relating to Wilma. 80% of the transmission is used for electric generation

Human Services Branch:

ESF #6 – Mass Care:

- Status of shelters and populations are available in Tracker and on line in real time
- ESF 6, along with ARC & TSA, is preparing a plan to produce and distribute 200,000 meals a day in the affected area beginning Friday, Oct 28.
- Kitchens will arrive in the affected area from Tuesday through Friday, and will begin serving hot meals as they become operational
- Florida ARC & TSA are identifying the locations and resources required to distribute and feed the target quantity of meals (200,000)
- Distribution will be through a combination of mobile feeding and fixed feeding sites in the communities
- Available ARC Heater meals will be used to provide food to those target populations that cannot go to the PODs
- A decision will be made on Tuesday, Oct 25 if contract catering is required to augment or meet any shortfalls in the targeted meal quantity

ESF #11 – Food and Water:

- 56 trucks of water in White Springs; additional 44 trucks to be uploaded by Monday mid-morning
- 78 trucks of Ice in White Springs, additional 12 truckloads due to arrive by Monday
- 142 trucks of Water and 122 trucks of Ice remain in storage
- 3 truckloads of baby food on site in Warehouse ready for deployment to LSA once it opens
- Placed order with USDA for canned meats
- Over 90,000 cases of USDA foods on hand in state contracted warehouse

ESF #15: Volunteers and Donations:

- Continuing to coordinate with County ESF liaisons and volunteer support organizations

ESF #17 – Animal and Agriculture Protection:

- Animal movement restrictions lifted to facilitate animal evacuation
- Emergency animal shelter information posted and distributed
- Confirmed County pet-friendly shelter status:
- Broward - 1
- Sarasota - 2
- Brevard - 1 (staged, not currently open)
- Manatee - 1
- Hillsborough - 1 (staged, not currently open)

- Miami Dade – 1
- Coordinating with Law Enforcement for dairy/milk transport clearances pre-/post-impact
- ESF17 Incident Management Team activated and on stand by
- Maintaining contact with county ESF17 Coordinators

Logistics Branch:

- 125 total trucks of water at Live Oak- with 100 uploaded and staged at White Springs
- 100 trucks of ice at Polk County- 100 uploaded and staged at White Springs
- 2 trucks of shelf stable meals uploaded at Live Oak
- 1 truckload of baby formula at Winter Haven
- Type 1 LSA Material Handling Equipment, pumps and generator packages ordered
- 1 type 1 LSA package enroute to Lakeland
- 2 additional packages enroute to staging
- 2 cranes on standby
- 3 LSA shuttle fleets
- 3 shuttle fleet ordered and enroute to Lakeland
- 3 State LSA locations and Areas of Responsibility (refer to map)
- Div I Homestead ARB, Homestead FL
- Div II South Florida Fairgrounds, West Palm Beach
- Div III Tropicana Packing Plant, Lakeland, FL
- 1 State mobilization area set up at White Springs
- Federal OSA at NAS Jax
- Mobilization Coordination Center activated and staffed
- Management of land, sea, air and rail shipping movements
- RSO&I available for activation to support inbound teams
- Additional resources available through vendors:
- 60 trucks of water
- 40-50,000 meals per day
- ice available
- 8320 tarps being purchased, sourcing more Continuing to support PODS, LSA's and . pre-staging/ logistical

Finance and Administration:

- Purchasing and renting equipment and supplies for the EOC and LSAs
- Assisting with deployment of staff
- Continuing to track costs for our Agency

Public Information:

- Continuing to disseminate preparedness and safety messages
- Conducting daily press briefings

Recovery:

- Working in conjunction with Ops Support and Field Operations in deploying and managing SERT Liaisons; currently there are 25 SERT Liaisons in 14 counties
- PDA Roster complete for PA and IA

- DRC Manager identified
- Declaration letters drafted and awaiting action

Information & Planning Section: Situation and Flash reports are issued as needed. Counties are reminded to email their Situation Reports to esf5@dca.state.fl.us

Florida Division of Emergency Management Contact Information

Planning Section E-Mail Address: esf5@dca.state.fl.us

Internet: <http://www.floridadisaster.org>