One Team – One Plan – All Hazards

Tropical Storm Fay

Situation Report #4 Tuesday, August 19, 2008, 6:00 pm

Current Situation:

- St. Johns County EOC is at Level 3 - Monitoring
- State EOC is at a Level 1 - Full Activation with 24 hour operations
- St. Johns County is currently under a Flood Watch, Tornado Watch and a Hurricane Watch. A Hurricane Watch means Hurricane force winds (74 mph + ) could pose a threat to the area within 24 - 36 hours. This event may be long term, possibly lasting through the weekend as we will only begin to feel the affects late this evening into early tomorrow morning. The current forecast track has Fay moving very slowly across the area through Wednesday and then offshore into the Atlantic Ocean. The track then predicts the storm slowing and potentially approaching the coast again late this week into the weekend.
- Storm Surge and Tide – Onshore winds could result in tides of 1 to 3 feet above normal along the coast, especially if the storm track shifts further to the east.
- Winds – As Fay approaches from the south, winds will increase this afternoon and evening. Tropical storm force winds of 35 – 45 mph with higher gusts are possible beginning tonight and continuing through Wednesday and possibly into Thursday. The highest winds are likely along the immediate coast, over the Intracoastal Waterway and on portions of the St. Johns River.
- Inland Flooding – Rainfall amounts could potentially reach 4 to 8 inches through Thursday if the storm slows its forward motion. If the storm moves very slowly, as the current forecast track suggest, these amounts could be substantially higher. This amount of rain can produce flooding of roads and other poor drainage areas. If approaching a flooded roadway, turn around, don’t drown. Persons in normally flood prone areas should
be prepared to take immediate protective actions should flash flood warnings be issued.

- Tornados – Isolated tornados will be possible this afternoon and continuing into Wednesday across the area beginning Tuesday afternoon.
- Tonight’s Weather: Showers and thunderstorms likely. Mostly cloudy, with a low around 77. Breezy, with a northeast wind between 18 and 21 mph. Chance of precipitation is 70%.
- All Government offices continue to operate at regular business hours.
- All utilities are functioning normally

**County Actions:**

- Emergency Operations Center is at a Level 3 – Monitoring
- St. Johns County has not Declared a Local State of Emergency
- No evacuations are anticipated at this time
- St. Johns County BOCC, Administrator and appropriate staff have been briefed.
- Early Voting is fully operational per the St. Johns County Supervisor of Elections
- St. Johns County Emergency Management is participating in State Conference calls with the National Weather Service and the National Hurricane Center.

**ESF 3 – Public Works and Engineering**

- Facilities Maintenance Department is taking necessary measures of insuring emergency generators at key locations are up and ready if necessary.
- All generators, portable pumps, hoses, and fuel levels have been checked
- All vehicles and heavy equipment fuel tanks have been checked
- Sand bags are ready as required at government buildings with lower elevations
- Operations and Maintenance personnel have been placed on-call for the north and south areas of the county
- Laboratory personnel have been placed on-call for after hour bacteriological sample requirements
- Marsh Landing Wastewater Treatment Plant has been designated the north hub of operations
- 214 Water Treatment Plant has been designated the west hub of operations
- Anastasia Island Wastewater Treatment Plant has been designated the south hub of operations
- Chemicals and chemical feed equipment to be monitored closely for proper operation and feed requirements
- Wastewater Spill Kits have been inspected and are located at specified locations
Courthouse Building Operations is securing outdoor items that may become projectiles in high winds and has removed all flags to avoid damage.

**ESF 4 and 9 – Firefighting and Search and Rescue**

- All stations are securing buildings, attached structures and any loose items around the station grounds
- Fueling all apparatus, power equipment, generators etc.
- Conference Call will be held at 1600 hours for Operations Section to establish operational guidelines for response as weather conditions deteriorate

**ESF 12 – Energy**

- JEA is monitoring the storm and planning accordingly

**ESF 15 – Volunteers and Donations**

- American Red Cross is available and ready to assist
- Christian Disaster Help is on standby and ready to assist

**ESF 16 – Law Enforcement and Security**

- Increased traffic patrols and street deputies
- Several deputies have been trained and equipped with chainsaws

**ESF 18 – Business and Industry**

- Northrop Grumman
  - Northrop Grumman Crisis Management team is following TS Fay.
  - Preparations are being made at the site for Tropical Storm weather
- Hydro Aluminum
  - Initiated preliminary planning on possible actions concerning Tropical Storm Fay and monitoring situation continuously

**Damage Assessment**

- Property’s Appraiser’s office staff is on standby, vehicles are gassed and ready for Damage Assessment.

**Seventh Judicial Circuit Court**

- No courthouse closures are anticipated
Sandbags

Empty sandbags are available at the following locations and can be filled by residents for us:

- Simms Pit: 536 S. Holmes Blvd.
- Onion Patch Pit: 1762 Borrow Pit Rd. (13 North turn off of 13 north onto Scott Rd.)
- Library Blvd. in Ponte Vedra: located behind Library and Fire Station
- Smith Road: 8220 Smith Rd, Hastings, behind the Equestrian Center

Closures/Cancellations

- St. Joseph Academy is closed
- Cathedral Parish School will be closed Wednesday and Thursday
- Flagler Estates Road and Water District Board Meeting has been canceled
- The Castillo San Marco and Fort Matanzas have closed and will remain closed till Friday

On-Line Information and Briefings:

- National Weather Service – Jacksonville Office: http://www.srh.noaa.gov/jax/index.shtml This link will take you to the NWS Jacksonville Office, at the top of this page you will see a link called Local Tropical Video: Fay. Click on “Fay” and you will be able to watch the NWS Jacksonville Local Briefing with video and sound. This is updated twice a day.
- National Hurricane Center http://www.nhc.noaa.gov/ This year the National Hurricane Center has a new product on its main webpage. The above link will take you to their main page and you will see a map called Atlantic Tropical Cyclone Activity. This is an informational map that illustrates the current storms and possible areas of development. If you roll over the areas of development or existing storms you will get a brief overview.

Special Note

- St. Johns County Emergency Management is requesting that any departments or organizations that are taking any actions relative to Tropical Storm Fay please advise us by email so that they can be added to our situation reports that are forwarded to the State EOC.

- Next Situation Report will be issued Tuesday evening, August 19, 2008.

Citizens Information Line 904-824-5550