

UNITED STATES COAST GUARD AUXILIARY

District 7 – Division 3

Operation HURREX-06 Tactical DRILL 13TH/14TH May 2006

SCENARIO

21 March 2006

TO: Division 3 Commander, District 7

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REF: "USCG Sector SE Florida Command HURRICANE & NATURAL DISASTER PLAN", May 2004.

THIS IS A DRILL - THIS IS A DRILL

Monday – 8 May '06 – The Miami Hurricane Center has spotted a large tropical storm in the mid-south Atlantic and served public notice. They have named it "ALPHA" since it is the first storm of the pre-2006 hurricane season.

- The USCG Miami Sector Command establishes a USCG HURRICANE READINESS CONDITION FOUR (Seasonal)
- The Miami COTP establishes PORT READINESS CONDITON FOUR (Seasonal)

Tuesday – 9 May '06 – ALPHA has intensified to a category I hurricane with wind speeds of 76 mph. It is located at Lat 20° W, Lon 60° N at the eastern edge of the Puerto Rico Trench.

- The Miami COTP establishes PORT READINESS CONDITON FOUR WHISKEY (A heightened condition in which hurricane force winds are possible within 72 hrs.)

Wednesday – 10 May – ALPHA has increased to a category II hurricane located at Lat 22° 30' W, Lon 78° 10' N over the Caicos Island of the West Indies, north of the Dominican Republic. ALPHA has a 40 mi. diameter storm center with a ¼ mi. wide eye and is moving in a NW direction on a bearing of 300° toward South Florida; wind speeds of 98 mph.

- The USCG Miami Sector Command establishes a USCG HURRICANE READINESS CONDITION THREE (threatening winds possible within 48 hrs. Threatening winds defined as sustained 34 KTS/39MPH winds in anticipation of hurricane force winds [64 KTS/74 MPH]).

Emergency Preparedness and Disaster Response (EP-DR) Plans
René Haldimann, EP-DR Coordinator

- The Miami COTP establishes PORT READINESS CONDITON THREE X-RAY (A heightened condition in which hurricane force winds are possible within 48 hrs.)

Thursday – 11 May - ALPHA maintains its NW course of 300° and enters the southern Bahamas Island area over Long – Deadman’s Cay: Lat 23° W, Lon 75° N. it is still a category II Hurricane with wind speeds increasing to 105 mph.

- The Miami Hurricane Center and the USCG announce plans to prepare for coastal area evacuations.

Friday – 12 May '06, 0800 hrs

- ALPHA has increased wind speeds to 112 mph according to a storm-chaser aircraft over-flight, making it a category III hurricane located over Andros Island of the Bahamas: Lat 24° 20' W, Lon 76° 30' N on a course of 320°. ALPHA’s eye has increased to ½ mi. dia. and the storm center has increased in dia. to 75 mi.

- The USCG Miami Sector Command establishes a USCG HURRICANE READINESS CONDITION TWO (The warning condition in which threatening winds are possible within 24 hours.)
- The Miami COTP establishes PORT READINESS CONDITON TWO YANKEE (The warning condition in which hurricane winds are possible within 24 hours.)
- Evacuation orders for coastal area residents and mobile home residents are issued by both the County EMC’s and the USCG

Friday – 12 May '06, 2000 hrs

- The USCG Miami Sector Command establishes a USCG HURRICANE READINESS CONDITION ONE (The watch condition in which threatening winds are possible within 12 hours.)
- The Miami COTP establishes PORT READINESS CONDITON ONE ZULU (The watch condition in which hurricane winds are possible within 12 hours.)

Saturday – 13 May 0800 hrs - The western leading edge of ALPHA enters West Palm Beach with wind speeds of 76 mph. The storm center just off the coast has increased to a category IV hurricane 60 mi. off the eastern seaboard. The storm’s eye has increased to ¾ mi. diameter and the storm center to 70 mi. diameter.

Saturday – 13 May 1200 hrs – The ALPHA eye passes over West Palm Beach. The storm impacts South Florida areas from South Miami to Fort Pierce, FL. Wind speeds drop to a category II hurricane of 89 MPH upon landfall. Its course has changed to 270°, headed toward Ft Myers on the West Coast of FL. It is expected to be a category I hurricane with wind speeds of 78 mph in that area.

Sunday – 14 May 0800 hrs – USCG declares HURRICANE READINESS CONDITIONS POST STORM. Damage assessment and recovery operations begin.

-----END OF SCENARIO -----