



Disaster Scenario: Response

SITUATION

An Extreme Wind Warning is in effect for Bay to Liberty counties, FL, including southern Jackson and southeastern Washington County until 4:15 PM EDT, 11 October. A Hurricane Warning is in effect for the Alabama/Florida border to the Suwannee River; a Storm Surge Warning is in effect for the Okaloosa/ Walton County Line to the Anclote River; a Tropical Storm Warning is in effect for the Suwannee River to Chassahowitzka. A Storm Surge Watch is in effect for the Anclote River to Anna Maria Island (including Tampa Bay). A Tornado Watch is in effect for the eastern Panhandle and Florida Big Bend until 5 PM EDT. A Flash Flood Watch is in effect through Thursday morning for 15 Panhandle counties.

WEATHER

At 1:30 PM EDT on 10 October, Hurricane Hermione made landfall near Mexico Beach and Tyndall Air Force Base as an extremely strong Category 4 hurricane. Currently, Hermione's center is 5 miles northwest of Mexico Beach and is moving north-northeastward at 14 mph. A turn toward the northeast is expected this afternoon or tonight as Hermione will move inland across the Florida Panhandle. This storm remains to be a very dangerous category 4 hurricane as it shows no sign of immediately weakening. Hermione will remain a major hurricane while moving through the Panhandle and is not forecast to weaken to a tropical storm until it is over middle Georgia tomorrow morning.

A **Presidential Disaster** is declared on 11 October

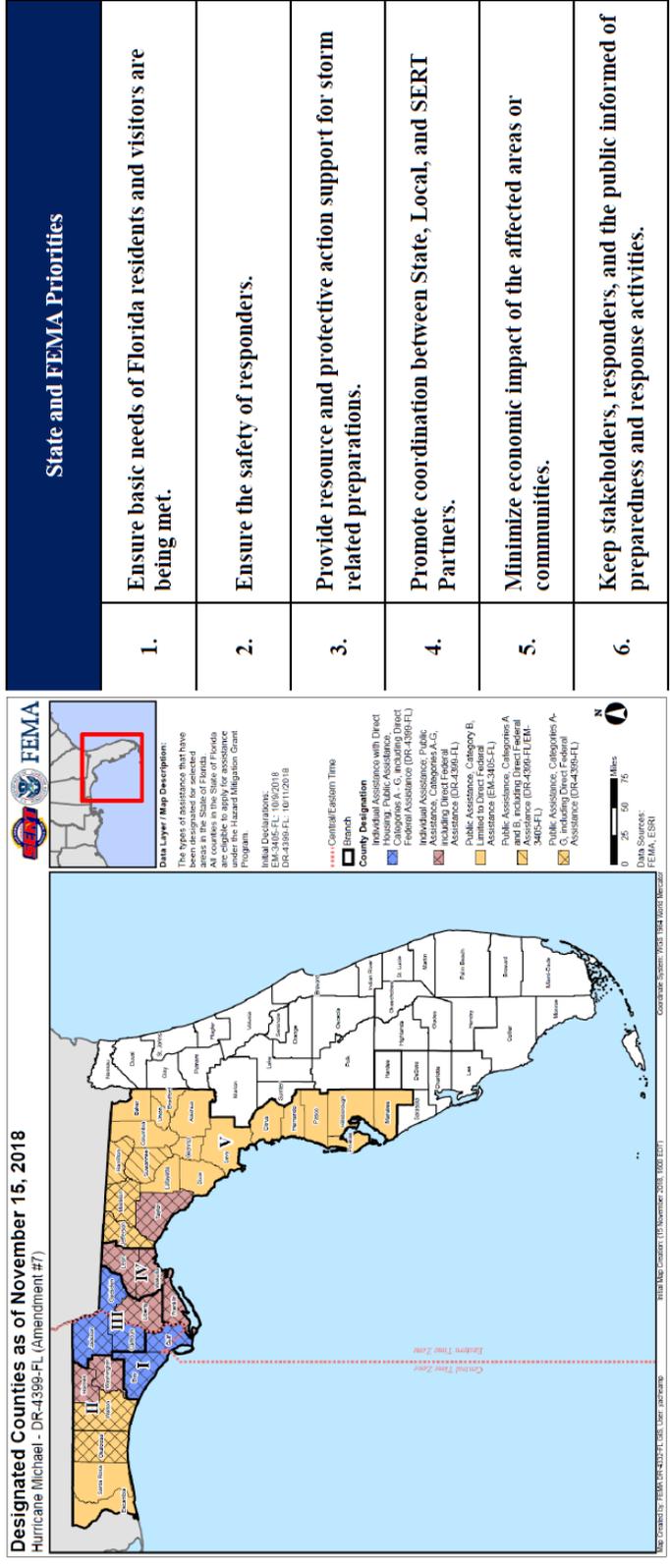
[STOP!]

Disaster Scenario: Recovery



Common Operating Picture
FEMA-4399-DR-FL
12/10/2018 (Day 61)





Disaster Scenario: Mitigation / Preparedness

SITUATION

At 200 PM EDT, 10 October, the center of Hurricane Hermione was approximately 310 miles south of Apalachicola, FL. Hermione is moving toward the north near 12 mph. Hermione will move across the eastern Gulf of Mexico through tonight, is expected to move inland over the Florida Panhandle or Florida Big Bend area on Wednesday. Maximum sustained winds are near 110 mph with higher gusts, making Hermione a Category 2 hurricane. Additional strengthening is expected, and Hermione is forecast to be a major hurricane at landfall in Florida.

WEATHER

Hurricane Hermione has continued to produce a large wind field: hurricane-force winds extend outward up to 35 miles from the storm center, tropical storm-force winds extend outward up to 185 miles. Hurricane conditions are expected within the hurricane warning area by Wednesday, with tropical storm conditions expected by tonight or early Wednesday morning. The combination of a dangerous storm surge and the tide will cause normally dry areas near the coast to be flooded by rising waters moving inland from the shoreline. Storm surge values could reach as high as 8–12 ft. above normally dry ground in Apalachee Bay and the northern Nature Coast, and inundation could extend several miles inland. As the outer fringes of Hurricane Hermione begin to move onshore, the threat for tornadoes will increase late tonight into Wednesday over parts of the Florida Panhandle and northern Peninsula. More significant impacts are expected to occur during the day on Wednesday.