

# TROPICAL STORM FIONA INFORMATION NOTE No. 2

AS AT 8:00 PM ON SEPTEMBER 16, 2022

#### **Synopsis of Tropical Storm Fiona**

LOCATION: 16.5° N, 61.5° W

\*PRESENT MOVEMENT: WEST- AT 15 MPH

\*MINIMAL PRESSURE: 1002MB

\*MAXIMUM SUSTAINED WINDS: 50 MPH



### **National Hurricane Center Updates**

At 800 PM AST (0000 UTC), the center of Tropical Storm Fiona was located near latitude 16.5 North, longitude 61.5 West. Fiona is moving toward the west near 15 mph (24 km/h).

A westward to west-northwestward motion with a decrease in forward speed is expected through early Monday. A turn toward the northwest is forecast later on Monday. On the forecast track, the center of Fiona is expected to move near or just south of the Virgin Islands and Puerto Rico Saturday into Sunday, and approach the southern or eastern coast of the Dominican Republic Sunday afternoon. Fiona is forecast to move across the Dominican Republic Sunday night and Monday.

Maximum sustained winds are near 50 mph (85 km/h) with higher gusts. Gradual strengthening is forecast until the center of Fiona reaches the Dominican Republic on Sunday. Tropical-storm-force winds extend outward up to 140 miles (220 km) from the center. A wind gust of 44 mph (70 km/h) was recently reported at VC Bird International Airport in Antigua.

#### **Tropical Storm Watches**

#### A Tropical Storm Warning is in effect for:

- Antigua & Barbuda
- St. Kitts & Nevis
- Montserrat
- Anguilla
- British Virgin Islands

#### A Tropical Storm Watch is in effect for:

Dominica

A Tropical Storm Warning means that tropical storm conditions are expected somewhere within the warning area within 36 hours. A Tropical Storm Watch means that tropical storm conditions are possible within the watch area, in this case within 36 hours.

#### **Updates from the CDEMA Participating States**



#### St. Kitts and Nevis

- There have been reports of power outage and disruption in water supplies in St. Kitts
- The Airport and other ports were closed at 1600 hrs in anticipation of deteriorating weather conditions associated with TS Fiona.
- The Government has cancelled all activities associated with the National Heroes Day celebration in the country.
- · The Emergency Services are on standby to respond as needed.
- In Nevis, the airport was closed at 1400 hrs Friday September 16th.
- The NEOC has been partially activated to respond to TS Fiona at 1600 hrs...



#### **Dominica**

- Non-essential services and schools were suspended at 1400 hrs today.
- Equipment has been pre-positioned throughout the island in anticipation of any flash flooding or land slippages that may occur due to the passage of TS Fiona and the operators' database has been updated.
- · Emergency service providers and sub-committees have been mobilized to respond
- Public advisories have been issued.
- Heightened public awareness activities have been ongoing



- Personnel of the Emergency Operations Center have met but the EOC has not been activated.
- No shelters have been opened at the time of the update but shelter managers are trained and on standby.
- Schools were closed from Thursday September 15th.
- The Airport was closed from Friday September 16th at 1800 hrs.
- The seaports for both cargo and passengers were closed at 1400 hrs.
- Banks were closed from 1000 hrs.
- · Emergency services are on standby.



- The public service, including schools have been shut down.
- Public awareness activities have been taking place ahead of the passing of the storm.
- Shelters have not been opened, however any requests will be addressed as needed.



# Virgin Islands - UK

- The District Coordinators in the Sister Islands are to commence/review preparatory actions, particularly regarding Emergency Sheltering as 60 70 mph winds are anticipated.
- Public Information messages have been ongoing.
- The International Airport and inter-island Ferry services ceased operations at 1900 hrs.
- The Red Cross has been distributing sand bags to families.
- Emergency teams have been mobilized and "resilient teams" are on standby to respond as needed.

# Caribbean Disaster Emergency Management Agency (CDEMA) Actions:

Following are the regional actions undertaken by the CDEMA to date:

- The CDEMA Regional Coordination Plan continues to be activated.
- The CDEMA Regional Coordination Center is partially activated
- CDEMA continues to be in contact with the National Disaster Offices in the Eastern Sub-Region, including the Focal Point-Antigua and Barbuda.
- The CDEMA CU continues to collaborate with countries on the provision of remote operational support.
- The second CDPG meeting was convened on Friday 16th September 2022. During this meeting updates and briefings on readiness actions were provided by the NDOs, institutions and organisations
- The Regional Coordination Centre (RCC continues to update RRM colleagues
- MNCCC (B) still on alert
- CDEMA continues to maintain readiness of the regional logistics system including the regional airlines and shipping lines.
- · Deployment teams members remain on alert.
- A telecommunications test with Participating States has been undertaken.
- The CDEMA CU has also been liaising with CARICOM Institutions and UN Partners on the preparation for a potential deployment of an RNAT Team for St. Kitts & Nevis (if needed).
- The CDEMA CU has been in contact with Sint Maarten who provided the following updates:
  - The National Disaster Management Committee Meeting took place in which the decision was made to not activate the EOC.
  - Schools were closed from today, Friday, September 16, 2022.
  - o Government offices and non-essential business closed at 1400 hrs today.
  - The airport was closed and public transportation ceased operations at 1800 hrs.
  - The Ministry of Infrastructure cleared waterways in preparation for excess rainfall.
  - One shelter has been opened for persons from low-lying areas as well as for the homeless.

## **Partner Updates**

The following updates were received at the meeting of the CDPG Friday, September 16th 2022:

#### **IOM**

 The IOM is on standby to provide shelter-related items from supplies available at warehouses in Panama if needed.

#### **CARICHAM**

 CARICHAM, the network of Chambers of Commerce has advised its members in the potentially impacted states to utilize their available business resilience toolkits to ensure continuity of business after Tropical Storm Fiona.

#### **Red Cross**

 The IFRC and National Red Cross national societies remain alerted and on standby for support as necessary.