

## SITUATION REPORT

# **Tropical Storm Fiona**

as of 6.00 PM on September 17, 2022

### **Synopsis of Tropical Storm Fiona - National Hurricane Center Updates**



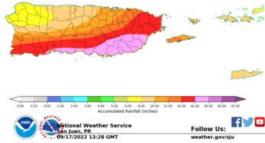
## Key Messages for Tropical Storm Fiona Advisory 14: 5:00 PM AST Sat Sep 17, 2022



- 1. Hurricane conditions are expected across portions of Puerto Rico on Sunday, and are possible across the U.S. Virgin Islands tonight. Tropical storm conditions are now spreading westward across the U.S. and British Virgin Islands and will spread across Puerto Rico this evening and tonight. Tropical storm conditions will reach the Dominican Republic by late Sunday.
- 2. Heavy rains from Fiona will spread west to the British and U.S. Virgin Islands and Puerto Rico today, the Dominican Republic Sunday, and the Turks and Caicos Monday night. These rainfall amounts are expected to produce life-threatening flash floods and urban flooding, along with mudslides in areas of higher terrain, especially across portions of Puerto Rico and the Dominican Republic.
- 3. Fiona is forecast to strengthen after moving away from Puerto Rico and past the Dominican Republic on Monday, and interests in the Turks and Caicos Islands and southeastern Bahamas should continue to monitor forecasts for the storm.



72-hrs Rain Forecast for Puerto Rico and the U.S. Virgin Islands
Oata Source. NWS Forecast
Valid from 09/17/2027 10Z to 09/07/022 10Z



For more information go to hurricanes.gov

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

British Virgin Islands

A *Tropical Storm Warning* means that tropical storm conditions are expected somewhere within the warning area within 36 hours.

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



- Experienced rains and gusty winds
- Assessments were ongoing



#### **Antigua and Barbuda**

- Tropical Storm Warning has been discontinued
- Flood Watch expired at 8:00 AM
- NEOC has been stood down
- Volunteer and Shelter Teams were stood down and shelters closed
- Have requested damage assessments from volunteer network
- Minor reports of damage



#### **Dominica**

- The Tropical Storm Watch was discontinued at 5:00am Saturday September 17, 2022
- A Flood Watch was issued at 6:00 pm September 16, 2022 and remains in effect until 6:00pm September 17, 2022
- Reports of flash flooding in the northeast no casualties, or injuries indicated at time of reporting
- The rest of the island is experiencing scattered showers,
- The District and Community Disaster Management Committees, the Police and Fire Services conducted initial assessments on Saturday morning. They remain on alert due to the possibility of flash flooding in the north east.
- The ODM, Dominica Met Office, and the National Emergency Planning Organization (NEPO) Mechanism remain on ALERT and continue to monitor the lingering effects of TS Fiona.



#### St. Kitts and Nevis

- The Tropical Storm Warning discontinued for St. Kitts and Nevis at 8:00am, Saturday September 17, 2022
- The NEOC will stand down at 12:00 noon. Any actions after that time will be coordinated remotely
- Reguest to the CDEMA CU to place COST and RNAT support on standby is STOOD DOWN
- Damage Assessment Teams have reported no major damage.
- Prime Minister and Cabinet Secretary have been briefed.
- All Clear has not been issued. This will be re-assessed after noon today. Light to Moderate rainfall continues; gusty winds being experienced periodically; seas on the Caribbean and Atlantic coasts remain choppy
- Essential Services are operating
- **Electricity**: St. Kitts Electricity Company SKELEC reported 90% of electricity has been restored on St Kitts; Nevis Electricity Company Ltd NEVLEC reported that there was general electricity outage due to Fiona and this was restored this morning Sat Sep 17. Several reports of sparking wires and downed wires.
- Water was turned off at 8:00pm Friday September 16, 2022. As of 8:00am Saturday September 17, water has been restored to most areas
- Reports of downed trees in several areas
- No reports of loss of life, injuries or hospitalizations
- Communication: Experienced some disruption to Digicel and Flow
- Transport and roads:
  - Ferry operations suspended until further notice
  - Roads: No damage to road network
  - Airport to reopen at noon today and American Airlines expected to arrive at 3:00PM today
  - Ground public transportation is gradually restarting
- Public Information: A Briefing on TS Fiona was held at 8:45am today Saturday September 17, 2022. Presentations were made by Met Office; Police; NDCs St. Kitts and NDC Nevis; Public Works and St. Kitts Electricity Company SKELEC



- Moderate persistent rains
- · No significant damage reported
- Roads are passable
- Approximately 50% of the island was without power, however power has been fully restored by timeof reporting



#### Sint Maarten

- Experienced some rain and gusty winds
- · No major issues reported
- Airport closed today, will re-open tomorrow (Sunday September 18th)



## 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 (RCC) 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.
- Issued Information Notes No. 1 & No. 2
- Third CDPG meeting convened on Saturday 17th September 2022 to brief and receive briefings from Impacted PS, other PSs and Development Partners
- RCC continues to update RRM colleagues via SITREP
- Will issue a SAVINGRAM to the CARICOM in due course to provide a synopsis of the situation and guidance on actions that could be taken
- Chair of CDEMA, CARICOM SG have been briefed
- Logistics initiated contact with regional airlines and shipping lines
- The CDEMA CU liaised with CARICOM and UN Partners to confirm RNAT participation if needed
- MNCCC (B) still on alert
- RNAT support for St. Kitts and Nevis has been stood down. but deployment teams remain generally
  on stand-gy as the system passes through the region
- Telecommunications tests with Participating States undertaken