

<b>SITREP-04</b>	<b>Incident Name</b> Severe Weather Mission #41	<b>Operational Period</b> 04/14/2020 0800-1800	<b>Date / Time Prepared</b> 04/14/2020 1800
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## 1. Situation

State of Tennessee Emergency Management Plan is activated and the SEOC was activated at a Level 3– State of Emergency at 0300 hours on March 3rd, 2020.

On 04/12/2020, a storm system moved through the State of Tennessee, bringing tornadic activity, heavy rains, flooding, hail, and powerful winds. Reported tornados travelled through portions of Hamilton, Bradley and Marion Counties. The tornados left a wide path of destruction with multiple injuries reported, as well as three fatalities, one in Marion County and two in Hamilton County. Dozens of homes and businesses were damaged or destroyed, and there were widespread power outages in multiple counties of Tennessee. Bradley County has declared a local State of Emergency due to the storm.

The National Weather Service-Morristown office has preliminarily determined that the tornado was 9 miles long, 1500 feet wide at maximum width and approximately 145 m.p.h. Considered an EF-3.

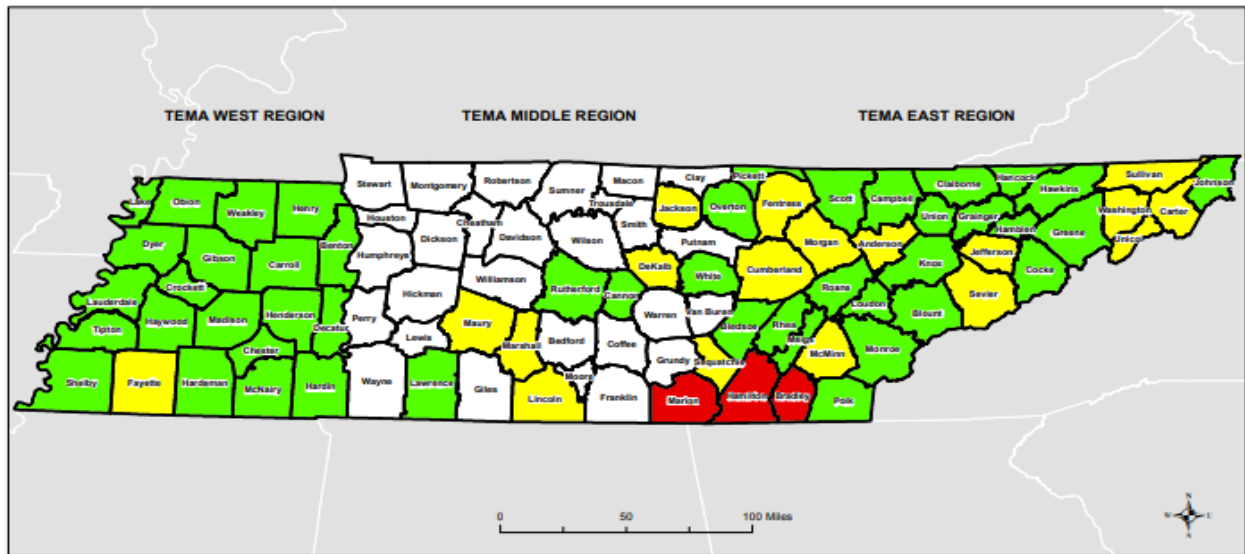
## 2. Lifeline Status



LIFELINE	Status Update
<b>Safety and Security</b>	Multiple streets in various counties are impassable due to debris and flooding, power lines down, traffic signals out, and signage down.
<b>Food, Water, Shelter</b>	Multiple victims will require emergency shelter in Hamilton and Bradley Counties
<b>Health and Medical</b>	3 Confirmed Fatalities.
<b>Energy (Power and Fuel)</b>	Hamilton County has 27,000 power outages. Bradley County has 500 with out power.



Lifeline Color Codes:	
	Pre-Incident
	Unclear extent of impact
	Stable – no unmet needs at this time
	Some unmet needs at this time
	Critical unmet needs at this time



### County Damage Report

- No Report
- No Significant Damage Reported
- Reported Damage
- Reported Damage & May Require Assistance



Last Update (Central Time):  
4/13/2020 12:21:40 PM





### 3. Weather Summary

#### WEST

- **Today:** A 20 percent chance of showers. Partly sunny, with a high near 51. North northeast wind 5 to 10 mph.
- **Tonight:** Widespread frost after 1am. Otherwise, mostly clear, with a low around 32. Calm wind.
- **Tuesday:** Widespread frost before 9am. Otherwise, sunny, with a high near 61. Calm wind becoming west southwest around 5 mph in the afternoon. Mostly clear, with a low around 37. Calm wind.
- **Hazardous Outlook:** The Flood Warning continues for the S.F. of the Forked Deer River. Freeze watch remains in effect from late tonight through Wednesday morning.

#### MIDDLE

- **Today:** A 20 percent chance of showers after 1pm. Mostly cloudy, with a high near 50. North wind around 15 mph, with gusts as high as 20 mph.
- **Tonight:** Widespread frost, mainly after 3am. Otherwise, partly cloudy, with a low around 33. North northeast wind 5 to 10 mph becoming light north after midnight.

- **Tuesday:** Widespread frost, mainly before 7am. Otherwise, sunny, with a high near 59. Light and variable wind becoming west southwest 5 to 10 mph in the morning. Partly cloudy, with a low around 37. West wind around 5 mph becoming calm in the evening.
- **Hazardous Outlook:** freeze watch remains in effect from late tonight through
- Wednesday morning. The flood advisory continues for the Stones River near Donelson affecting Davidson County.

**EAST**

- **Today:** Partly sunny, with a high near 59. North wind 5 to 10 mph.
- **Tonight:** A 20 percent chance of rain before 9pm. Mostly cloudy, with a low around 37. North wind 5 to 15 mph, with gusts as high as 20 mph.
- **Tuesday:** Partly sunny, then gradually becoming sunny, with a high near 58. Calm wind. Areas of frost after 5am. Otherwise, mostly clear, with a low around 37. Southwest wind around 5 mph becoming calm in the evening.
- **Hazardous Outlook:** No Hazardous Outlook for East Region.

## 4. Regional Summary

**EAST –**

- **Bradley County:** Reported a tornado in the Cleveland area, multiple homes and buildings collapsed and damaged. Bradley has declared a State of Emergency on 04/12/2020.
    - 7 citizens hospitalized.
      - 5 transported to Tennova Hospital in Cleveland; 2 transferred to Erlanger Hospital in Chattanooga.
    - 116 people evacuated: 112 Bradley County Residents and 4 Hamilton County Residents.
    - 500 citizens without power.
    - Non-congregate Shelter opened at LaQuinta Inn and Suites in Cleveland, TN. 48 total rooms being used.
    - Continuing to clear trees and power lines out of the roadways.
    - Debris clean-up, started this morning, moving to roadway for pick-up.
  - **Campbell County:** Damage figures include:
    - Category C-\$5,000
    - Category F-\$260,000
    - Total damages: \$265,000.00
    - County Threshold is \$156,349.44
  - **Cocke County:** Damage figures include:
    - Category C-\$ 235,000 for County Road Department
    - County Threshold is \$136,942.08
  - **Fentress County:** Fentress County 911 Center is back up and on commercial power.
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- **Greene County:** There are currently 20+ roads that are covered with water county-wide according to the Greene County Highway Department; many of these roads required barricades, high water signs, or closed road signs. There have been 6 water rescues performed by the Greeneville Emergency & Rescue Squad River levels at Embreeville were going down and will continue to go down.
  - **Hamilton County:** Transitioned from rescue to assessment and will transition to recovery this evening. Assessment being accomplished this afternoon.
    - 2 confirmed fatalities.
    - 27,000 citizens without power as of 1400 EDT.
    - Non-congregate Shelter opened at Springhill Suites by Marriott and Hampton Inn in Ooltewah.
    - Damaged schools update from State Fire Marshal's Office:
      - East Brainerd Elementary: Major damage, cannot be occupied until repairs are made
      - Grace Academy: Major damage to multiple buildings, cannot be occupied until repairs are made
      - Ooltewah Middle School: Minor damage
      - Wolftever Creek Elementary: Minor damage
    - Approximately 60 homes were damaged by high water/flash flooding in Soddy-Daisy, Hamilton County.
    - Little Soddy Creek in Soddy Daisy flooded and affected about 90 homes.
    - TDEC Division of Solid Waste has issues a final approval letter for a Debris Staging site in Hamilton County
  - **Marion County:** Preliminary Damage Assessments are ongoing.
    - 1 confirmed fatality.
  - **Unicoi County:** Damage figures include:
    - Category C-\$450,000
    - County Threshold is \$70,321.92
  - **Washington County:** Damage figures include:
    - Category A-\$17,500.00
    - Category B-\$842.41
    - Category C-\$770,000
    - Category F-\$20,000
    - Total damages: \$808,342.41
    - County Threshold is \$472,239.36
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## 5. Director's Intent

The TEMA Director's intent is to support local government needs; anticipate, respond to, and remediate life threatening situations; assist in property and critical infrastructure protection; and ensure shared situational awareness and unified operations across Tennessee Government.

## 6. Event Objectives

- Ensure for public safety.
- Support Local Government and facilitate local resource needs.
- Continue to provide for Search & Rescue Operations
- Collect Essential Elements of Information for future operational needs.
- Expedite data collection and provide situational awareness for decision requirements.

## 7. Resource Requests

MCC #	Status	Region	County	Subject	FEMA Lifeline
001	Complete	East	Bradley	Tornado Touchdown and Injuries	Health and Medical
002	Complete	East	Hamilton	PPE for 1st responders	Health and Medical
003	Complete	East	Hamilton	Helicopter Request	Safety and Security
004	Complete	Statewide	Multiple	Helicopter Request	Safety and Security
005	On-Going	East	Marion	Immediate Water Need	Food, Water and Sheltering
006	In-Progress	East	Hamilton	Tarps	Food, Water and Sheltering
007	Complete	East	Hamilton	5 Gallon Lowe's Bucket (50)	Food, Water and Sheltering
008	Complete	East	Hamilton	Imagery for Damage Assessment	Safety and Security
009	In-Progress	East	Hamilton	PLUM Kit for Skilled Nursing Facility	Communications
010	In-Progress	East	Hamilton	Request for ARNG Support	Safety and Security
011	In-Progress	East	Bradley	Tarps	Food, Water and Sheltering
012	In-Progress	Middle	Perry	TEMA Communications support T1 line and radio equipment	Communications
013	In-Progress	East	Hamilton	Tarps	Food, Water and Sheltering

014	In-Progress	East	Hamilton	PPE Request	Health and Medical
015	In-Progress	East	Multiple	Replacement stock of tarps	Food, Water and Sheltering
016	In-Progress	East	Multiple	5-gallon buckets convenience kits	Food, Water and Sheltering
017	In-Progress	East	Hamilton	Disaster Mental Health Strike Team	Health and Medical
018	New	East	Hamilton	Request for Work Gloves	Health and Medical
019	New	East	Hamilton	Request for Electronic Signs	Safety and Security

## 8. Operational Rhythm

TIME	EVENT
0800	SEOC Operational
0900	Around the Room
1300	Around the Room/Regional Conference Call
1600	Information due to ESF 5
1800	Situation Report Due

## Planning Section Status

### **(ESF-5) PLANNING BRANCH**

- Ensuring maintained situational awareness
- Tracking resource requests in conjunction with the MCC
- Planning for future operational periods

### **STATE EMERGENCY INFORMATION DIRECTOR / PUBLIC INFORMATION BRANCH**

- Continuing to push out information via social media, flash reports, and the TEMA website.
- Continuing to coordinate with partners to provide updated information.

## Operations Section Status

### **Military**

- 2 UH-60s flew the TAG, Director of TEMA, FEMA members, members of the Governor's staff and AP reporters to Hamilton County.

- The party toured the damaged area and met up with Governor Lee for 2 Press Conferences.
- The Unclassified Processing Assessment and Dissemination Cell is currently analyzing Civil Air Patrol photos of the damaged area.

## Infrastructure Branch

### **(ESF-1) TRANSPORTATION**

- TDOT is continuing to provide support for Jenkins Rd. closure in Chattanooga.
- TDOT reports there are no issues with TVA Sequoyah Nuclear Plant evacuation routes.

### **(ESF-2) COMMUNICATIONS**

- TVRCN, Lobelville 911, and Fentress Co. 911 center have been restored to commercial power.
- After a suffering a direct lightning strike, the Lobelville transmitter site has commercial power restored. The TEMA T1 circuit was damaged.
- Standifer Place Health Care Center at Chattanooga does not have internet access to their electronic medical records due to damage to their primary and backup fiber connection. TEMA Communications has coordinated with Verizon to potentially provide assets to the area.

### **(ESF-3) INFRASTRUCTURE**

#### **TDEC Water/Wastewater:**

- South Pittsburg Utility reports that the decreases in river turbidity and the new chemical process introduced yesterday is helping with the turbidity issues. They are running at a reduced volume for now but are otherwise at normal operation.
- TN American, Eastside Utilities and Cleveland Utilities have some pumps and/or sewer stations on generators currently but are otherwise normal operations. One water tank is inoperable for Cleveland Utilities, but they are getting water from Eastside for the time being.
- Per TDEC Water Staff, all customers reportedly have water.

#### **Solid Waste/Debris Management**

- **Debris Status:** TDEC Division of Solid Waste Management has temporarily approved the use of an additional property in Hamilton County as a temporary staging area for wood storm debris; final approval pending.
  - **Open Burning:** TDEC Air Pollution Control does not typically approve sites in Hamilton County as they have their own, delegated local air program with open burning regulations they internally enforce. If the county requests assistance in Open Burn site inspections, TDEC Air may be able to provide support.
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**(ESF-12) ENERGY**

- **Fuel:** No damages of fuel infrastructure reported. No outages. No requests.
- **Power outages:** Customers without power (as of 1400): Hamilton 27,000 with unprecedented damage to EPB's smart grid system. Bradley Co. has less than 1,000 remaining without power. Cleveland Utilities expects to have remaining customers restored by end of day tomorrow.

**Human Needs Branch****(ESF-6) HUMAN SERVICES**

- **American Red Cross:** For family reunification, please call 1-800-RED-CROSS.

SHELTER NAME (ID)	STATUS	ADDRESS	AGENCY OPERATING SHELTER
La Quinta Inn and Suites	Open	130 Interstate Dr NW, Cleveland, TN 37312	Other
Springhill Suites by Marriott (169406)	Open	8876 Old Lee Hwy Ooltewah TN 37363	Other
Hampton Inn	Open	6145 Weir Way Ooltewah TN 37363	Other
Super 8	Open	1101 North Buffalo Street Erwin TN 37650	Other

- **Education:** Damaged schools update from **State Fire Marshal's Office**
  - East Brainerd Elementary School: Major damage, cannot be occupied until repairs are completed.
  - Grace Academy: Major damage to multiple buildings, cannot be occupied until repairs are completed.
  - Ooltewah Middle School: Minor damage.
  - Wolftever Creek Elementary School: Minor damage.

**(ESF-8) HEALTH**

- 3 Confirmed Fatalities (2 in Hamilton County and 1 in Marion County).

- Continuing to support the power and internet needs of the Standifer Gap Assisted Living Facility in Chattanooga.

## Emergency Services Branch

### **(ESF-4) FIREFIGHTING**

- As of 1835, 13th April, all mutual aid companies have been released and demobilized from the affected areas.
- No new requests.

### **(ESF-9) SEARCH & RESCUE**

- No request for additional SAR resources has been requested.

### **(ESF-13) LAW ENFORCEMENT**

- THP Strike Team will remain in support of Chattanooga PD.

## Logistics Section Status

### **(ESF-7) LOGISTICS**

- Continuing to fulfill request as they come in.
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# Staffing chart

