

The Disaster Center is dedicated to the idea that disaster mitigation is cost effective and individuals pursuing their own interest are the greatest potential force for disaster reduction.

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When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.



FEMA

Daily Operations Briefing

Friday, July 12, 2019

8:30 a.m. EDT

National Current Operations & Monitoring



FEMA

Significant Incidents or Threats:

- Tropical Storm Barry – Central Gulf Coast

Tropical Activity:

- Atlantic – Tropical Storm Barry
 - Disturbance 1: Low (20%)
- Eastern Pacific – No threat to U.S. interests
 - Disturbance 1: Medium (40%)
 - Disturbance 2: Low (10%)
- Central Pacific – No activity affecting U.S. interests
- Western Pacific – No activity affecting U.S. interests

Declaration Activity:

- Approval: Emergency Declaration – Louisiana

Tropical Outlook – Atlantic

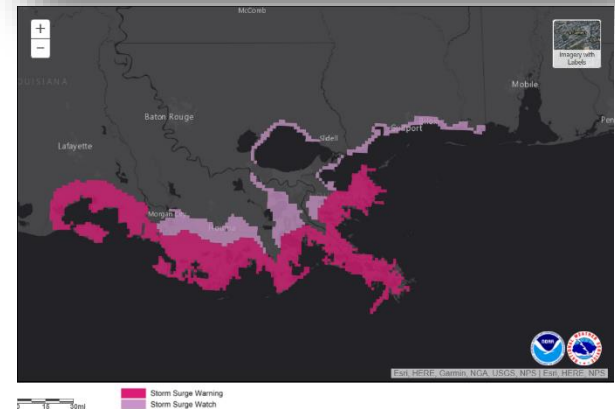
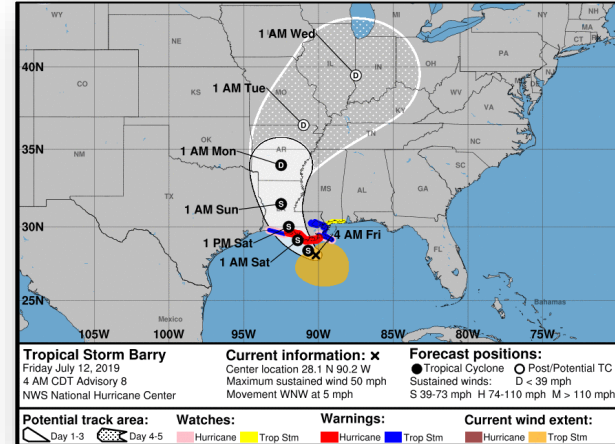
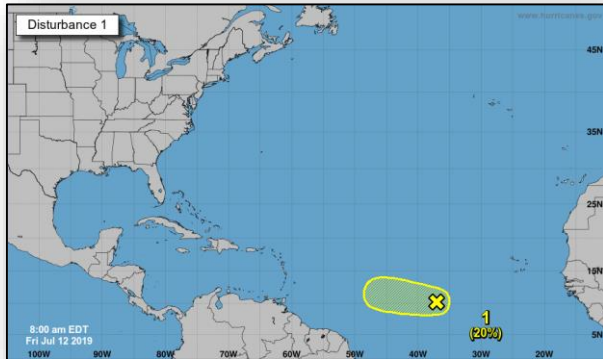


Tropical Storm Barry (Advisory #8 as of 5:00 a.m. EDT)

- 95 miles SW of the mouth of the Mississippi River
- Maximum sustained winds 50 mph; moving WNW at 5 mph
- Barry will be near or over the central or southeastern coast of LA tonight or Saturday, and then move inland into the Lower Mississippi Valley on Sunday
- Storm Surge, Tropical Storm, and Hurricane Watches in effect

Disturbance 1 (as of 8:00 a.m. EDT)

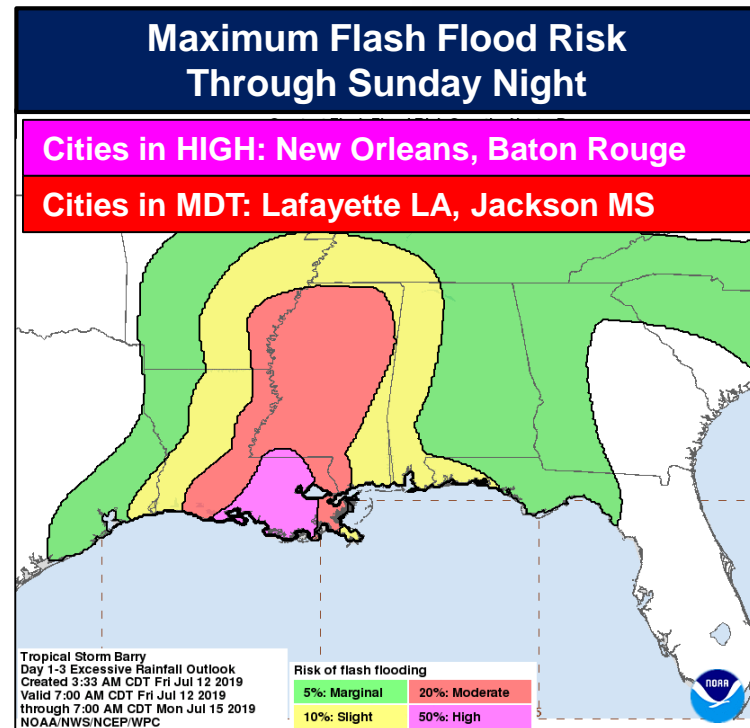
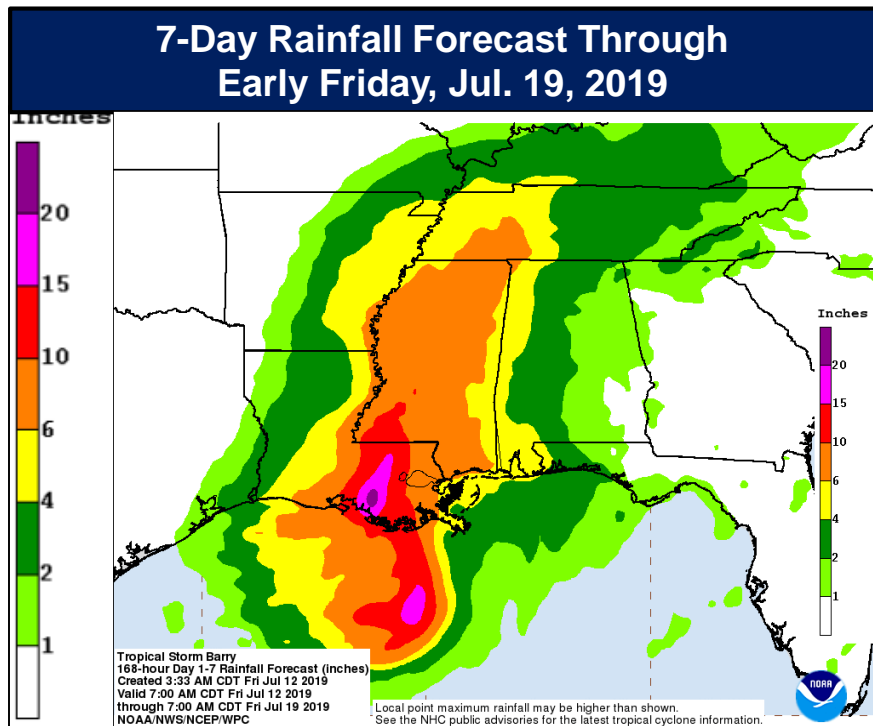
- Nearly 1,000 miles WSW of Cabo Verde Islands
- Moving W at 15 to 20 mph
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Low (20%)



Current Disturbances & 5 Day Cyclone Formation: ✕ < 40% | ✖ 40-60% | ✗ > 60%
 Tropical / Sub-Tropical Cyclone: ○ Depression | ● Storm | ● Hurricane | ⊗ Post-Tropical Cyclone / Remnants

Potential track area: Day 1-3 Day 4-5
 Watches: Hurricane Trop Stm
 Warnings: Hurricane Trop Stm
 Current wind extent: Hurricane Trop Stm

7 Day – Precipitation Forecast



Heavy rainfall from **Tropical Storm Barry** could produce **life-threatening flash flooding** from the central Gulf coast into the Lower Mississippi Valley.

Southeast Louisiana is quite sensitive after heavy rains Wednesday morning & significant Mississippi River flooding which began in December.

Tropical Storm Barry – Gulf Coast



Situation: TS Barry is predicted to bring a storm surge of 3 - 6 feet to SE Louisiana. The Mississippi River is near flood stage, with the waters of the river lapping just four feet below the lowest point in the levee system protecting the city.

Lifeline Impacts:

Safety and Security:

- LA: Flood gate openings (Bonne Carre' Spillway) remains at 168 bays out of 350 possible open
- LA: 118 of the 120 pumps in New Orleans are operational (99.2%)
- LA: Potential risk of levee overtopping possible in Plaquemines Parish – LA prepositioning resources to assist with potential failure

Food, Water, and Sheltering:

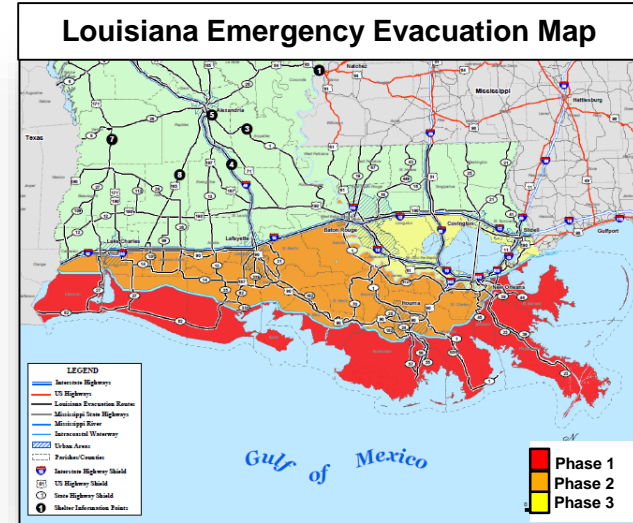
- LA: Evacuations: Mandatory – 2 Parishes; Voluntary – 11 Parishes
- LA: Shelters: 4 open / 0 occupants;
 - 1 mega shelter open (2k capacity) / 0 occupants – Alexandria, LA

Health and Medical:

- LA: Riverbend Nursing Home evacuated; Plaquemines Medical Center closed; all impacts within state capabilities

Energy:

- LA: Power outages minimal* – Utility Companies activated Emergency Service Plans – No limiting factors



Transportation:

- Multiple local/secondary road closures – Interstates & Highways open – No significant impacts to evacuations or response
- Flood Gate closures to impact industry include Port of New Orleans

HAZMAT:

- Chalmette Refinery at risk due to levee degradation – Levee reinforcement underway
- Conoco Phillips Refinery shutting down

*Note: Customer outage data is provided by the Department of Energy's EAGLE-I system. Comprehensive National coverage of all electrical service providers is not available.

Tropical Storm Barry – Response

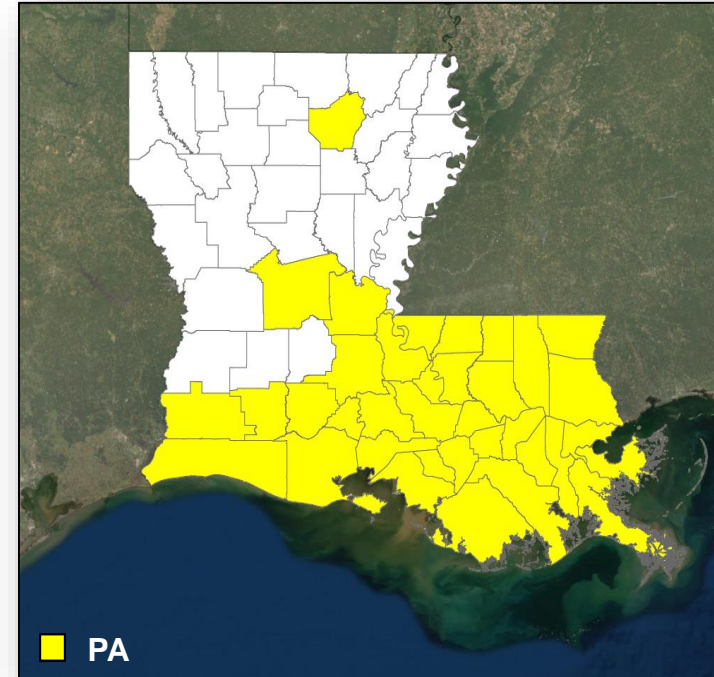


State / Local:

- LA EOC: Full Activation
 - Governor declared a State of Emergency – [National Guard activated](#)
- TX EOC: Partial Activation
 - Governor declared a State of Emergency
 - [Texas TF-1 on stand-by to assist LA for SAR operations](#)
- MS EOC: Partial Activation

FEMA / Federal:

- President approved Emergency Declaration FEMA-3416-EM-LA
 - [35 Parishes for emergency protective measures \(Category B under PA\)](#)
- FEMA RIV to Enhanced Watch Jul 12 at 12:00 p.m. EDT
- FEMA Region VI: RWC is monitoring
 - [RRCC: Level II \(day shift\)](#)
 - LNOs deployed to New Orleans, TX and LA EOCs
 - IMAT-1 deployed to LA EOC; [IMAT-2 will re-deploy to TX EOC today](#)
- FEMA HQ: NWC is monitoring
 - Response Operations Cell (ROC) activated (day shift)
 - ISB personnel deployed to Roseland and [Sherwood Forest, LA](#)
 - [MERS deployed to Baton Rouge, LA](#)
- [HHS IMT to Baton Rouge, LA; 2 DMATs to Dallas-Ft Worth, TX \(MA in process\)](#)



FEMA Common Operating Picture

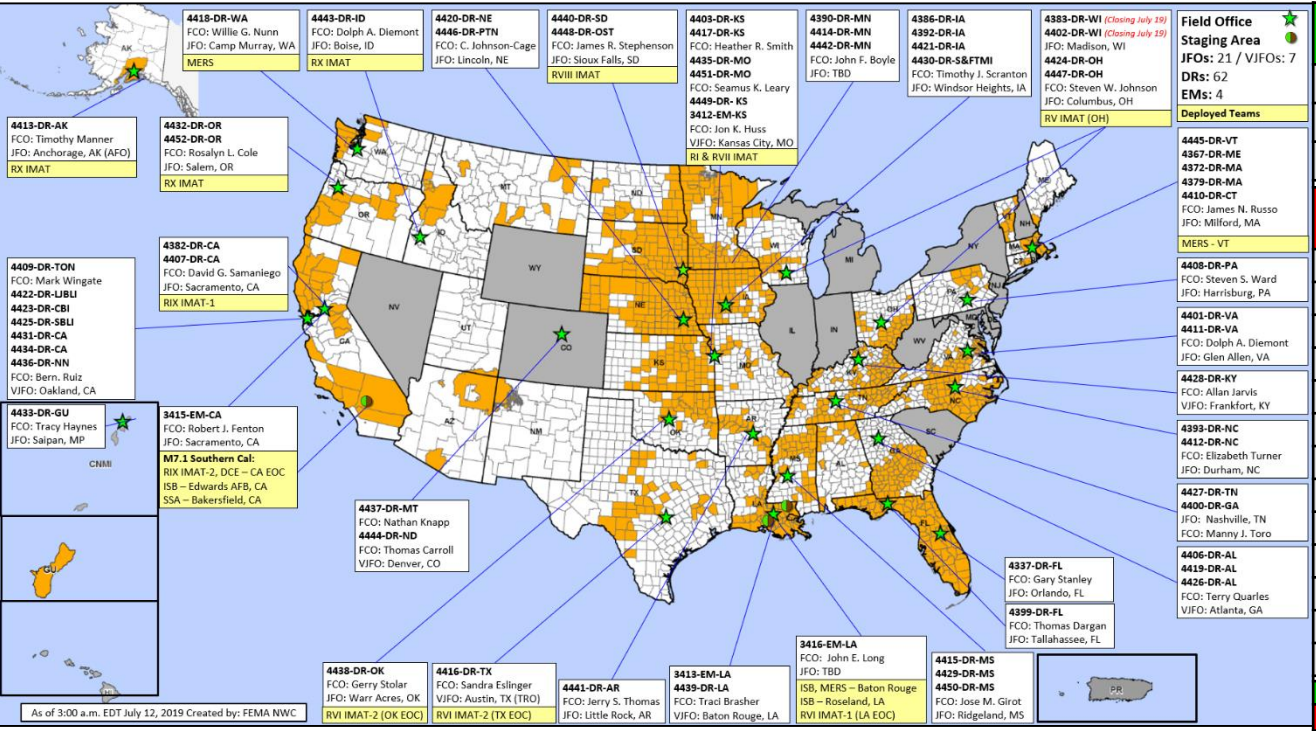


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FEMA HQ	
NWC	NRCC
Monitoring	ROC

FEMA REGIONS		
WATCH	RRCC	
Monitoring	I	Rostered
Monitoring	II	Rostered
Monitoring	III	Rostered
Enhanced	IV	Rostered
Monitoring	V	Rostered
Monitoring	VI	Level II
Monitoring	VII	Rostered
Monitoring	VIII	Rostered
Monitoring	IX	Rostered
Monitoring	X	Rostered

Activation Details
RIV Enhanced Watch (Noon)
RVI RRCC: Level II (day shift)
ROC: Activated (day shift)



N-IMATs	
East	
West	
Crisis	
R-IMATs	
I	MO
II	TX
III	
IV-1	
IV-2	
V	OH
VI-1	LA
VI-2	OK
VII	
VIII	SD
IX-1	CA
IX-2	CA
X	AK/OR/ID
FMC	PMC
NMC	Deployed

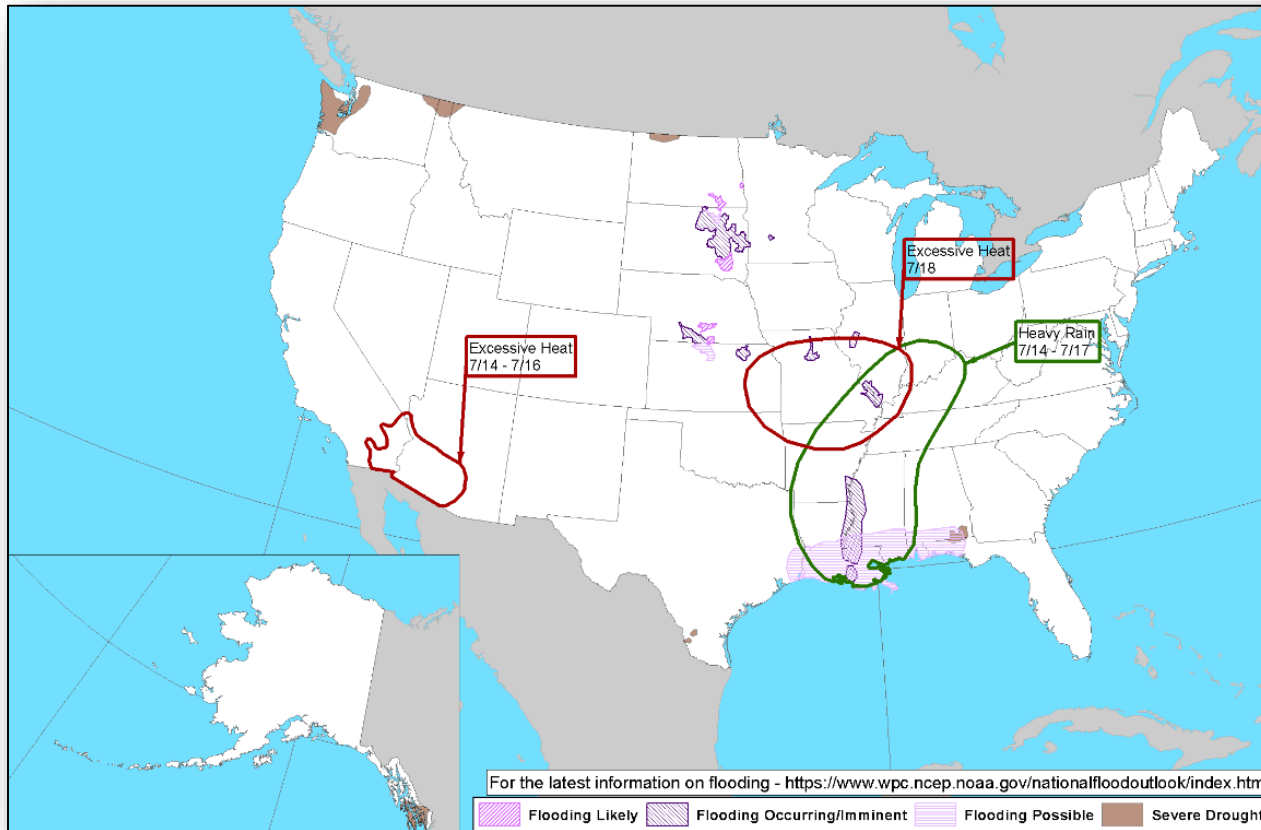
Team:	US&R	MERS	FCOs	FDRCs	IM WORKFORCE
Status	(>66%)	(>66%)	(≤1Type 1)	(=2)	
Assigned:	28	36	29	12	13,654 ▲
Unavailable:	0	0	2	2	3,884 ▼
Deployed:	0	1 (+1)	24	8	6,637 ▲
Available:	28	35 (-1)	3	2	3,133 / 23% ▼

IM CADRE AVAILABILITY SUMMARY	
Cadres with 25% or Less Availability	
EA	24% (125/513)
EHP	4% (22/535)
ER	9% (6/69)
FL	12% (18/153)
FM	20% (57/287)
HM	13% (148/1,175)
HR	17% (40/233)
IT	15% (104/677)
LOG	17% (226/1,329)
NDRS	20% (55/281)
OPS	16% (46/284)
PA	8% (198/2,597)
PLAN	14% (55/403)
SAF	7% (4/58)
SEC	11% (13/120)

Hazards Outlook – July 14-18



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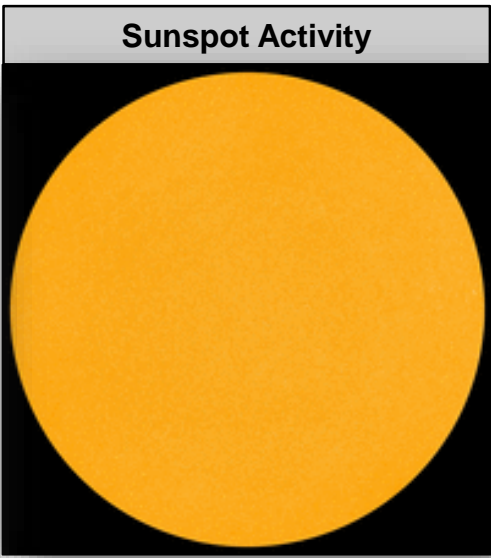
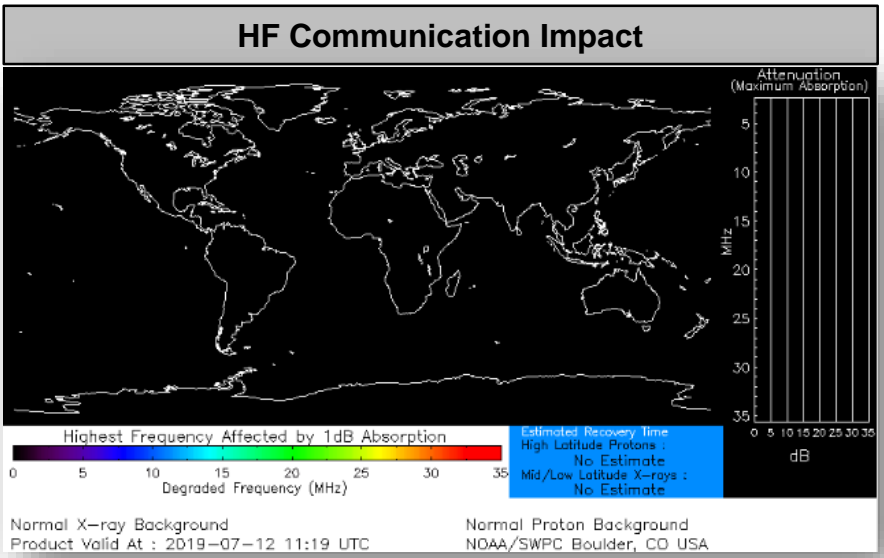
Space Weather



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	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts
Past 24 Hours	None	None	None	None
Next 24 Hours	None	None	None	None

For further information on NOAA Space Weather Scales refer to: <http://www.swpc.noaa.gov/noaa-scales-explanation>



Joint Preliminary Damage Assessments



FEMA

Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
II	NJ	Severe Rain Storm June 19-20, 2019	IA	3 (+3)	0	7/16 – TBD
			PA	3	0	7/16 – TBD
III	WV	Severe Weather June 29, 2019	IA	0	0	N/A
			PA	5	0	7/9 – TBD

Declaration Approval



FEMA

Declaration: FEMA-3416-EM-Louisiana

Requested: Jul 11

Approved: Jul 11

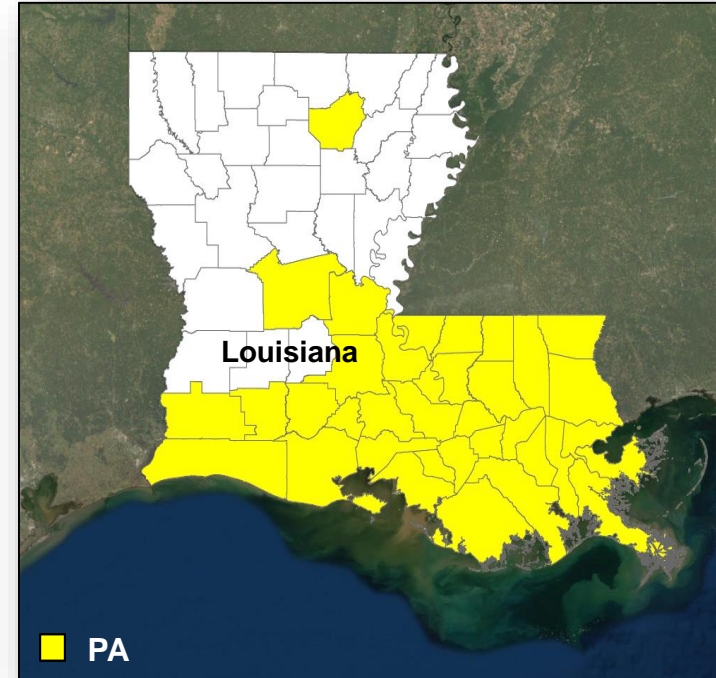
Incident: Tropical Storm Barry

Incident Period: July 10, 2019 and continuing

Provides:

- **PA Only:** 35 parishes for emergency protective measures (Category B), limited to direct federal assistance, under the Public Assistance program at 75 percent federal funding

FCO: John E. Long



Declaration Requests in Process – 3



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State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
MI – Severe storms and flooding	DR	X		X	Jun 10
OK – Severe storms, tornadoes, straight-line winds, and flooding	DR	X	X	X	Jul 3
TX – Severe Storms and Flooding	DR	X		X	Jul 10
LA – Tropical Storm Barry – APPROVED (Jul 11)	EM		X	X	Jul 11



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