

FEMA

Daily Operations Briefing

Tuesday, May 2, 2017

8:30 a.m. EDT

Significant Activity – May 1-2



Significant Events:

Severe weather – Southern Plains to Mid-Atlantic

Significant Weather:

- Flash flooding possible Southern/Central Plains
- Rain and Thunderstorms Southern to Northern Plains and Middle Mississippi Valley; Northeast
- Rain and snow Northern Rockies/Northern Plains to Central Rockies
- Red Flag Warnings TX, AK & FL
- Critical/Elevated Fire Weather areas AZ, NM and TX
- Space Weather:
 - o Past 24 hours: None observed
 - Next 24 hours: None predicted

Tropical Activity: No activity threatening U.S. interests

Earthquake Activity: No significant activity

Declaration Activity:

Major Disaster Declaration Request – North Dakota

Severe Weather - Southern Plains to Mid-Atlantic



Current Situation

- Severe storms, tornadoes and flooding impacted the Southern Plains to Mid-Atlantic from Friday-Sunday; heaviest tornado impacts were in Region VI
- River flooding will persist for several days after peak crest; additional precipitation for midweek period may result in secondary crests and/or prolonged ongoing flooding

Impacts

- FEMA Region III
 - Several reports of storm related damage in western PA
 - Significant localized flooding and wind damage occurred
 - 73k customers without power in PA*
- FEMA Region IV
 - Numerous storm reports (very large hail, strong wind, tornadoes) primarily in MS
 - 40 to 50 homes destroyed; 100 homes with minor damage
 - MS: 2 confirmed fatalities; unknown number of injuries; several road closures due to flooding and debris
 - TN: 1 confirmed fatality; 1 unconfirmed
- FEMA Region V
 - II: Evacuations in portions of IL; 1 injury reported; 2 shelters open with 9 occupants**

- FEMA Region VI
 - Significant tornado damage reported in Canton, TX (pop. 3.6k) and Emory, TX (pop. 1.2k); numerous homes destroyed or damaged
 - AR: 7 (+2) confirmed fatalities; 5 shelters open with 49 occupants**; mandatory evacuations in Clay and Randolph counties (combined pop. 34k)
 - TX: 4 confirmed fatalities and 49 injuries; 2 shelters open with 8 occupants**
- FEMA Region VII
 - Water is flowing over spillways at two USACE dams in MO no major structural issues anticipated
 - Wappapello Lake Dam multiple road closures reported
 - Clearwater Lake Dam voluntary evacuations below dam
 - MO: 1 unconfirmed fatality; 3 injuries; 10 shelters open with 226 occupants**

**ARC Midnight Shelter Count as of 5:51 am EDT, May 2, 2017

*As of 7:15 am EDT. 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

Severe Storms, Tornadoes & Flooding



State Response

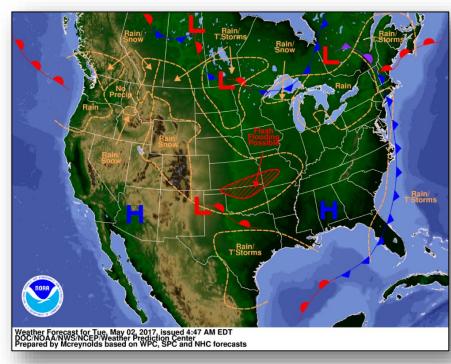
- PA & TX returned to Normal Operations
- KY, AR & OK EOCs at Monitoring
- IL & KS EOC at Partial Activation
- MO EOC at Full Activation
- US&R TX-TF1 and TX-TF2 (state assets) have demobilized
- AR, OK, MO & MS Governors declared State of Emergency

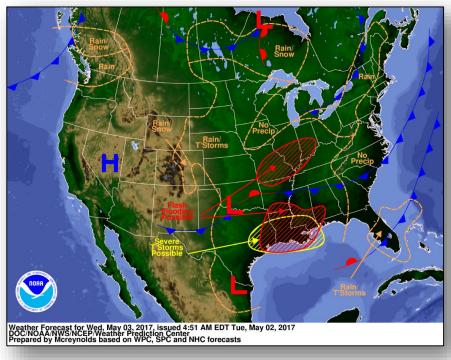
FEMA Response

- Region IV RWC at Watch/Steady State
- Region V RWC at Enhanced Watch
- Region VI RWC at Enhanced Watch (dayshift only)
 - LNO deployed to AR EOC
 - LNO demobilized from TX EOC
- Region VII RRCC at Level III (dayshift only); RWC returned to Watch/Steady State
- NWC at Watch/Steady State

National Weather Forecast





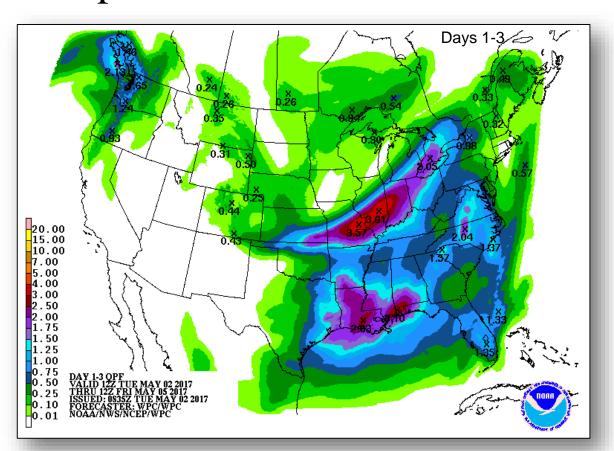


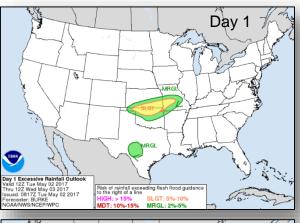
Today

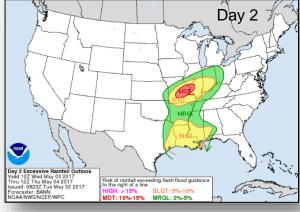
Tomorrow

Precipitation Outlook – Flash Flood Risk







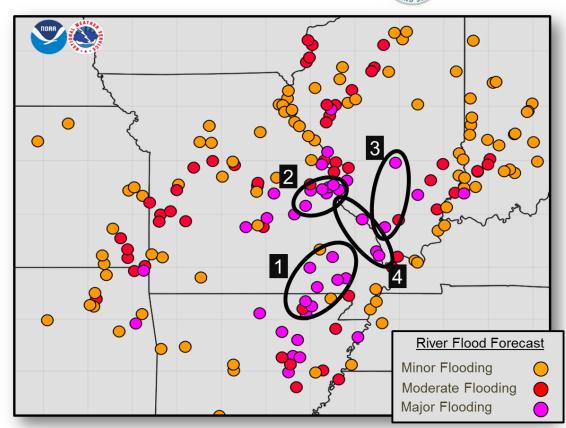


NWS River Flood Forecasts



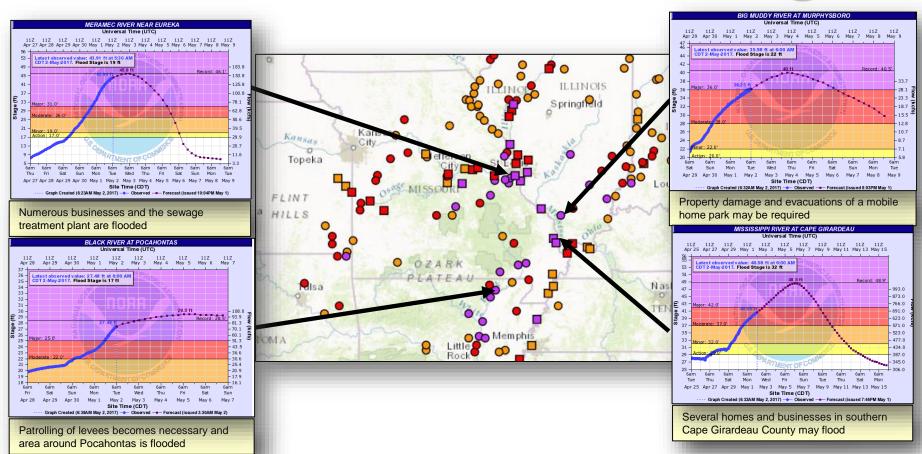
Record or Near Record Flooding

- 1. St. Francis, Current and Black Rivers in southeast MO and northeast AR (crests Forecast from early to late this week)
- 2. Meramec River in east central MO (crests forecast by mid-week)
- 3. Big Muddy and Kaskaskia Rivers in southern IL (crests forecast by early to mid-week)
- Mississippi River near Cape Girardeau and Thebes along MO/IL border (crests forecast by this weekend)
- *River flooding will persist for several days after peak crest. Additional precipitation for the midweek period may prolong ongoing flooding.



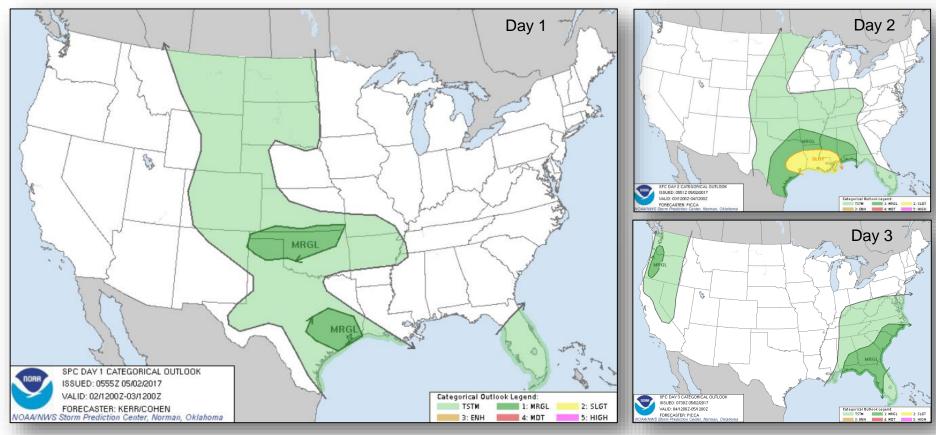
River Flood Forecasts





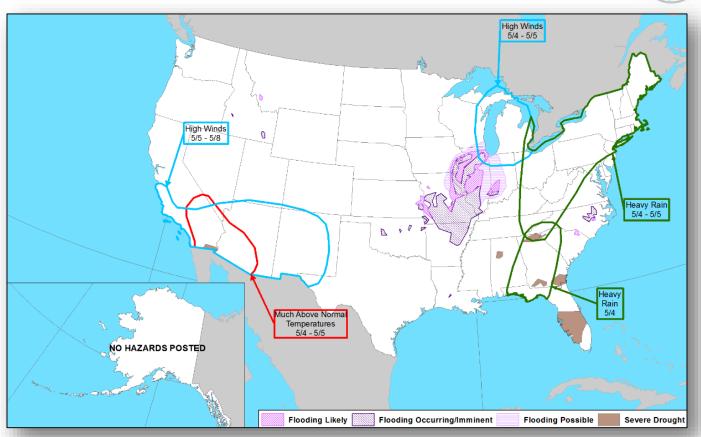
Severe Weather Outlook – Days 1-3





Hazards Outlook – May 4-8



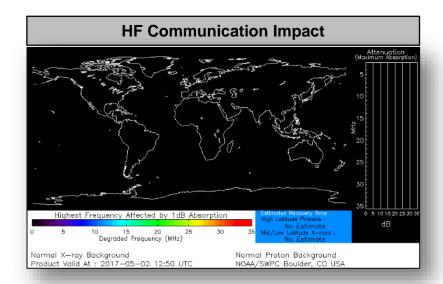


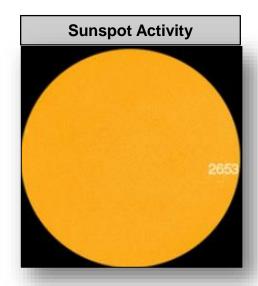
Space Weather



	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



Dogian	State /	Event	IA/PA	Number of	Start – End	
Region	Location	Event		Requested		Completed
П	II New York	Winter Storm Event	IA	0	0	N/A
		March 13-15, 2017		30	11	Mar 30 – TBD

Declaration Request



North Dakota

- Governor requested a Major Disaster Declaration on April 29, 2017 for State of North Dakota
- For civil unrest during the period from August 10, 2016 March 31, 2017
- Requesting:
 - Public Assistance for one county
 - Hazard Mitigation statewide



Disaster Requests & Declarations



Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)	
4	Date Requested	0	0
OR – DR Severe Winter Storms, Flooding, Landslides, and Mudslides	March 9, 2017		
Resighini Rancheria Tribe – DR Flooding	April 3, 2017		
ID – DR (Appeal) Severe Winter Storms and Snowstorm	April 19, 2017		
ND – DR Civil Unrest	April 29, 2017		

MERS Availability Summary

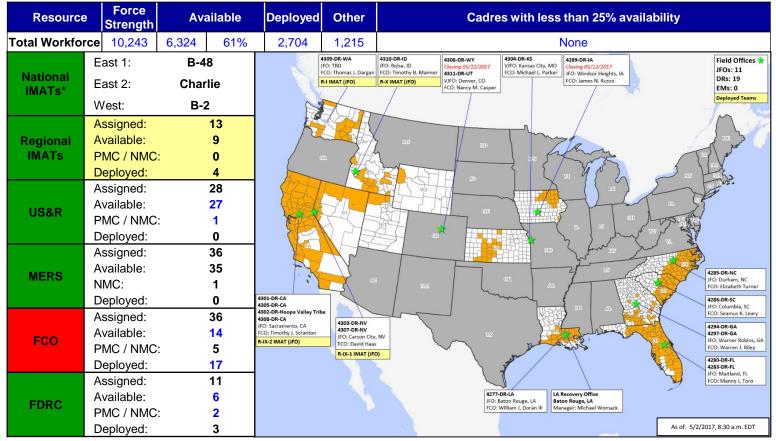


MERS Operations Center	Personnel Availability	Pacing Item Availability	Teams Deployed		
Bothell, WA	96%	92%	0		
Denton, TX	94%	67%	0		
Denver, CO	89%	100%	0		
Frederick, MD	95%	100%	0		
Maynard, MA	100%	80%	0		
Thomasville, GA	100%	93%	0		
Overall MERS Availability	96%	89%	100%		

Legend:	> 66%
	66% - 33%
	< 33%
As of:	May 1, 2017

Readiness – Deployable Teams and Assets





^{*}B-2 Status: Assemble < 2-hrs, On Site < 18-hrs; B-48 Status: Assemble and deploy < 48hrs; Charlie Status: No team assemble time requirement

Readiness – Activation Teams



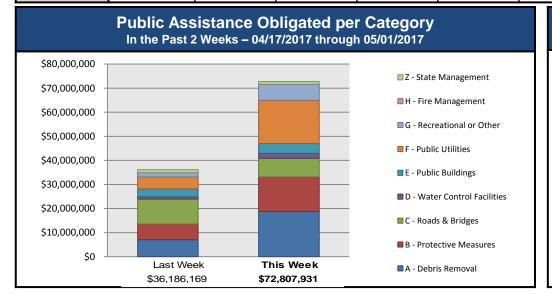
Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason/Comments
NWC		5	Not Activated				
NRCC		2	Not Activated				NRCS Gold Team – May primary
HLT		1	Not Activated				Deactivated for the season
RWCs/MOCs		9	Activated	Region V Region VI Region VII	Enhanced Enhanced Watch/Steady State	(24 hours) Day shift only	Severe Weather Severe Weather
RRCCs		10	Activated	Region VII	Level III	Day shift only	Severe Weather

Back-up Regions (May 1-7): II, VIII & III

Public Assistance Grant Program



	PA Project Worksheets Obligated in past week, as of 05/01/17 at 1500 EDT									
	Emergency Work Permanent Work									
PA Category	A - Debris Removal	B - Protective Measures	C - Roads & Bridges	D - Water Control Facilities	E - Public Buildings	F - Public Utilities	G - Recreational or Other	H - Fire Management	Z - State Management	Total
Number Of PWs Obligated	64	135	73	5	59	46	29	0	5	416
Federal Share Obligated	\$18,790,022	\$14,346,705	\$7,755,608	\$2,055,337	\$4,079,227	\$17,900,109	\$6,641,809	\$0	\$1,239,115	\$72,807,931



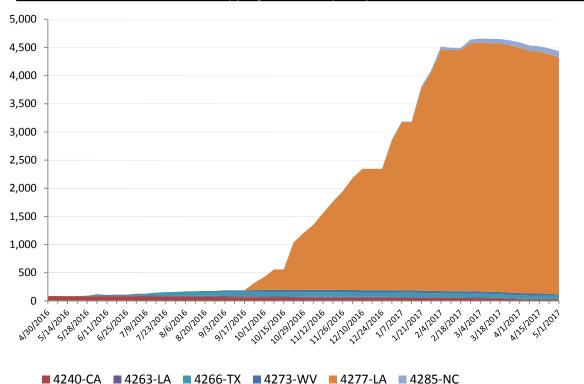
PA Highlights

None

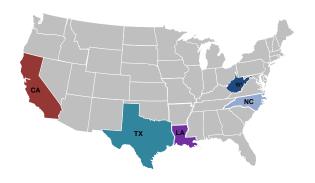
Direct Housing



Total Households in FEMA Direct Housing per State
Past Year per Week, 04/30/2016 – 05/01/2017, There are currently 4,433 Households
Occupying 4,433 Temporary Units



DR	IA Declaration Date	Program End Date	Current # of Households in Direct Housing (Weekly Change)
4240-CA	9/22/2015	3/22/2017	28 ()
4263-LA	3/13/2016	9/13/2017	7 ()
4266-TX	3/19/2016	9/19/2017	58 (-1)
4273-WV	6/25/2016	12/26/2017	18 (-16)
4277-LA	8/14/2016	2/14/2018	4211 (-43)
4285-NC	10/10/2016	4/10/2018	111 (+10)



States with Currently Occupied Units

NPSC Activity



NPSC Call Activity in the Past Week 4/23/2017 through 4/29/2017								
Call Type	Projected Calls	Actual Calls	Average Speed of Answer	Maximum Delay Time				
Registration Intake:	428	517	:12	2:32				
Helpline:	Helpline: 4,297		:12	0:58				
Combined:	4,725	5,003	:12	2:32				

NPSC Call Forecasting and Actual Calls Over the Past 4 Weeks 04/02/2017 through 04/29/2017



Individual Assistance Activity



	Individuals ar		olds Progra /1/17	m Activity	As Of:	IHP Approved per Category in the Past 2 Weeks – 04/17/2017 through 05/01/2017			
		In Past 7 Days		Cumulative		\$1,400,000			_
		Applicants Approved	Amount Approved	Applicants Approved	Amount Approved	\$1,200,000			- ■ Housing - Rental
									, and the second
	Housing Assistance	0	\$0.00	0	\$0.00	\$1,000,000			_ Housing - Repair/Replace
Open Registrati on Period	Other Needs Assistance	0	\$0.00	0	\$0.00	\$800,000			■ Housing - Other
	Total IHP	\$0.00		\$0.00		\$800,000			Other Needs -
	Average IHP								Personal Property
	Total Max Grants					\$600,000			Other Needs -
	16 Declarations IHP Closed	Programmation *	cally Open -			\$400,000			Medical/Dental _ ■ Other Needs - Transportation
Other IHP	Housing Assistance	223	\$669,282.26						■ Other Needs - Other
Active	Other Needs Assistance	43	\$89,756.23			\$200,000			- Strict Needs Strict
	Total IHP	\$759,0	038.49			\$0 L			
						Ş0 <i>—</i>	Last Week	This Week	•
	Total IHP Approved in Past Week		038.49				\$1,147,122	\$759,038	



FEMA's mission is to support our citizens and first responders to ensure that as a nation we work together to build, sustain, and improve our capability to prepare for, protect against, respond to, recover from, and mitigate all hazards.