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.

Please consider making a small donation to the Disaster Center



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



# **FEMA**

# **Daily Operations Briefing**

Wednesday, February 21, 2018 8:30 a.m. EST

# Significant Activity – Feb 20-21



Significant Events: None

#### **Tropical Activity:**

Western Pacific – No activity affecting U.S. interests

#### **Significant Weather:**

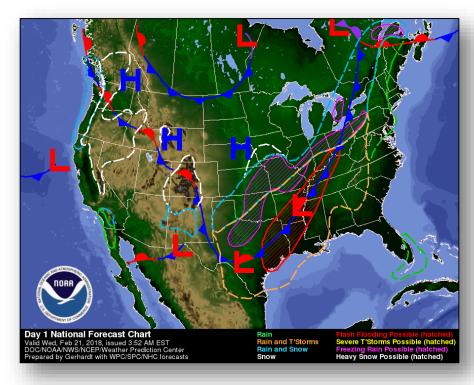
- Freezing rain possible Southern/Central Plains to Great Lakes
- Flash flooding possible Southern Plains to Ohio Valley
- Space Weather:
  - o Past 24 hours: None
  - Next 24 hours: None

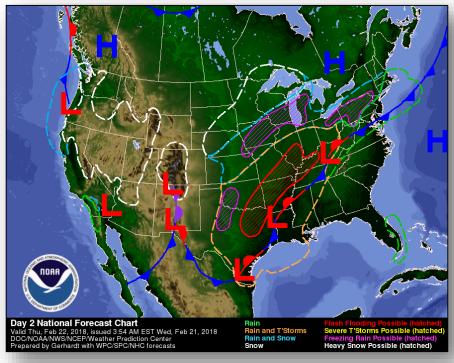
Earthquake Activity: No significant activity

**Declaration Activity: None** 

### National Weather Forecast



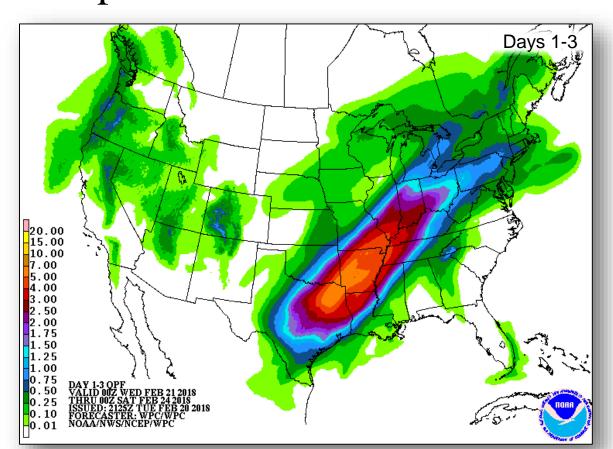




Today Tomorrow

# Precipitation & Excessive Rainfall Forecast







Day 1



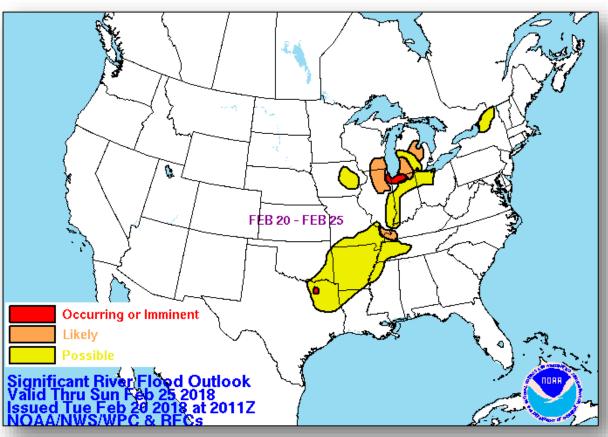
Day 2



Day 3

# Significant River Flood Outlook



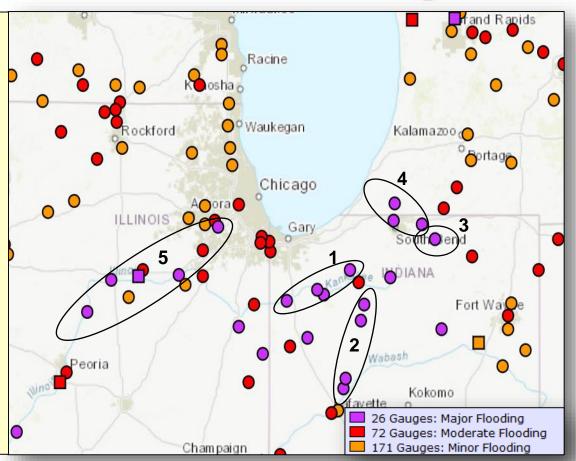


### **NWS** River Flood Forecasts



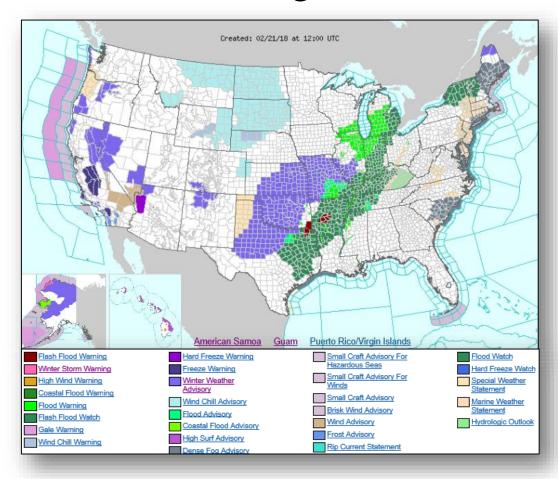
#### **Record or Near Record Flooding**

- 1. Kankakee River at Shelby, IN
  - Forecast to exceed record flood stage 13.5ft
  - Several homes flooded & road closures
- 2. Tippecanoe River northern IN
  - Several homes flooded in low lying areas & road closures
- 3. Elkhart River at Goshen, IN
  - Several homes flooded and residential evacuations possible. Extensive road closures in Elkhart, IN
- 4. St. Joseph River at South Bend and at Niles
  - Record Flooding at 16.1ft
  - Extensive flooding in Niles (pop. 30k)
- 5. Illinois River northeast Illinois
  - Forecast to exceed major flood stage
  - Expected to reach top of levees in Ottawa threatening a high school and Regional Hospital
  - Residential flooding in Morris, IL (pop. 13k)



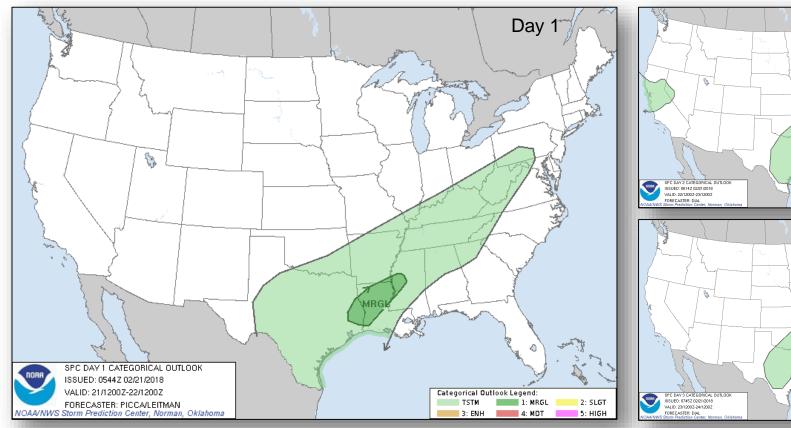
# Active Watches and Warnings

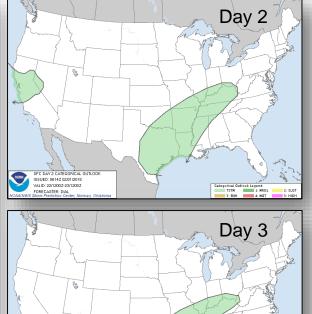




# Severe Weather Outlook – Days 1-3

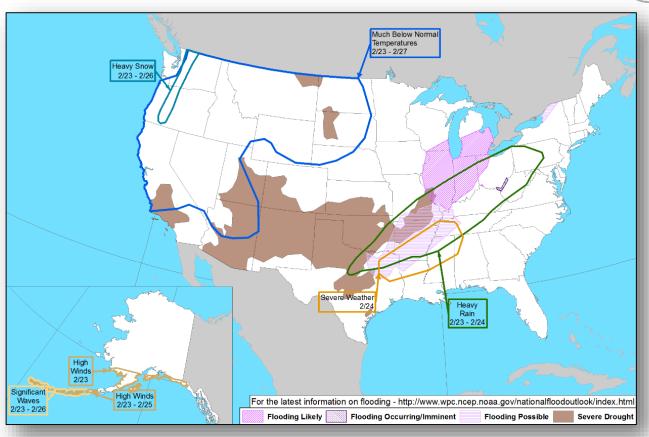






### Hazards Outlook – Feb 23-27



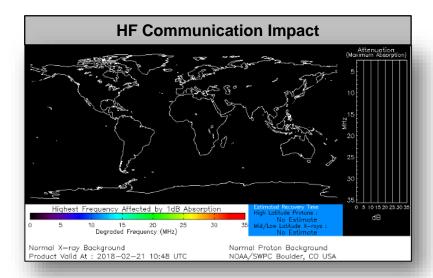


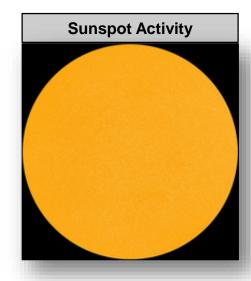
# Space Weather



	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 <a href="http://www.swpc.noaa.gov/noaa-scales-explanation">http://www.swpc.noaa.gov/noaa-scales-explanation</a>





# Joint Preliminary Damage Assessments



Dogion	State /	Front	IA / DA	Number o	f Counties	Start – End	
Region	egion Location Event		IA / PA	Requested	Completed	Start – Erid	
	\A/\/	Severe weather and flooding	IA	N/A	N/A	N/A	
III	III WV	February 15, 2018	PA	22	0	2/21 – TBD	
IV	American	Tropical Cyclone Gita	IA	1	0	2/14 – TBD	
IX	Samoa	February 7, 2018 and continuing	PA	1	0	2/14 – TBD	

# Disaster Requests & Declarations



Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)				
2	IA	РА	нм	Date Requested	0	0
AK – DR Severe Storm		Х	Х	January 25, 2018		
MT – (Appeal) Wildfires		Х	Х	January 26, 2018		

# Readiness – Deployable Teams and Assets



Resource	Force Strength	Available	Deployed	Other	Cadres with 25% or Less Availability
Total Workfor	ce* 12,159 🛦	4,087 🔻 34%	5,042 🛦	3,030	DI 11% (9/80); EHP 12% (41/357); HM 24% (234/993); IT 21% (132/643); LOG 24% (293/1,246); OPS 25% (64/261); PA-NEW 17% (330/1,916); SAF 18% (12/67); SEC 8% (8/104)
National IMATs (3 Teams)	East 1: East 2: West:	B-2 Charlie B-48	A ESTA		4343-DR-WI VJFO: Chicago, IL FCO: Janet M. Odeshoo  DR Support VT Burlington, VT MERS: Maynard
Regional IMATs (4 - 6 Teams)	Assigned: Available: PMC / NMC: Deployed:	13 6 1 6	4351-DR-AK VJFO: Anchor 4342-DR-ID	age, AK	(Location)  4330-DR-VT 4316-DR-NH 4329-DR-NH V/FC: Maynard, MA 4354-DR-ME* 4355-DR-NH
<b>US&amp;R</b> (> 66%)	Assigned: Available: PMC / NMC: Deployed:	28 28 0 0	VJFO: Bothell FCO: Thomas  4344-DR-CA* 4353-DR-CA* JFO: Sacrame FCO: William *R-IX IMAT-1	J. Dargan  * nto, CA Roche	a356-DR-VT IFO: Manchester, NH FCO: James N. Russo "R-I IIMAT (Manchester, NH) (Augusta, ME)  (3346-DR-SC
MERS (> 66%)	Assigned: Available: NMC: Deployed:	36 33 (-1) 0 3 (+1)		hell (Pasadena)	4349-DR-AL FCO: Warren J. Riley 4350-DR-MS FCO: Manny J. Toro VJFC: Atlanta, GA  4338-DR-GA JFO: Warner Robins, GA
FCO (≤ 1 Type I)	Assigned: Available: PMC / NMC: Deployed:	35 6 (-3) 3 26 (+3)	3397-EM-AS JFO: TBD FCO: Benigni R-IX IMAT-2 MERS: Bothe	o Bern Ruiz & LNOs (x2)	4325-DR-NE FCO: DuWayne W. Tewes 4334-DR-NE FCO: Dewton, TX FCO: Keith D. DuPont 4317-DR-MO 4317-DR-MO 4319-DR-KS  FCO: Keith D. DuPont 4317-DR-MO 4319-DR-KS  FCO: Keith D. DuPont 4317-DR-MO 4319-DR-KS  FCO: Keith D. DuPont 4317-DR-MO 4319-DR-KS  FCO: Millie G. Nunn R-IV IMAT-2 (IFO)
<b>FDRC</b> (≥ 3)	Assigned: Available: PMC / NMC: Deployed:	14 5 (+1) 0 9 (-1)	As of 3:00 a.m. EST Februar	y 21, 2018	A337-DR-KS VJFO: Kansas City, MO FCO: C. Johnson-Cage R-VII IMAT (R-VII HQ)  JFO: Austin, TX FCO: Kevin L. Hannes MERS: Denton  A3392-EM-LA ABGOR-PR A339-DR-PR JFO: Guaynabo, PR FCO: Michael F. Byrne MERS: Bothell, Denton, Denver, Frederick, Maynard, Thomasville  A335-DR-USVI A336-DR-PR A336-DR-PR JFO: Guaynabo, PR FCO: Michael F. Byrne MERS: Bothell, Denton, Denver, Frederick, Maynard, Thomasville

<sup>\*</sup>Effective February 20, 2018, the process for reporting Total Workforce numbers has changed and numbers have required a one time adjustment. Numbers are now being pulled directly from DTS.

### FEMA Readiness – Activation Teams



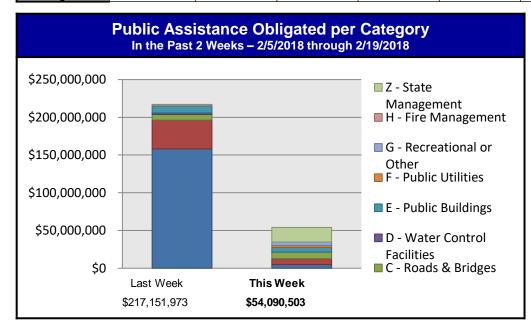
Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason / Comments
NWC		5	Steady State				
NRCC		2	Available				
HLT		1	Available				
RWCs/MOCs		10	Steady State				
RRCCs		10	Available				

Backup Regions: VIII, III, & V

# Public Assistance Grant Program



									AND SEC	
		PA Project Worksheets Obligated in past week, as of 02/20/18 at 1500 EDT								
	Emergency Work				Permanent Worl	(				
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	75	78	101	4	63	24	37	0	2	384
Federal Share Obligated	\$4,742,778.10	\$7,892,259.27	\$8,687,223.00	\$76,333.71	\$6,017,755.77	\$2,709,581.14	\$4,524,196.90	\$0.00	\$19,440,375.00	\$54,090,502.89

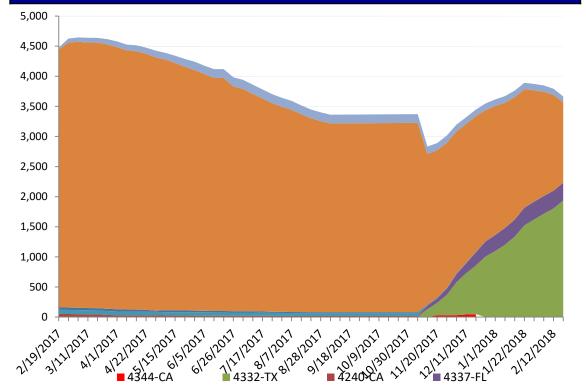


#### This weeks PA Highlights

- \$2.5 Million was obligated to Debris Removal for California
- \$18 Million was obligated to State Management for Puerto Rico
- Approximately \$2.7 Million was obligated to Public Buildings for Louisiana
- Over \$2.3 Million was obligated to Roads and Bridges for Oklahoma

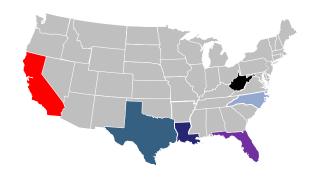
# **Direct Housing**







		AND SEC	
DR	IA Declaration Date	Program End Date	Current # of Households in Direct Housing (Weekly Change)
4344-CA	10/10/2017	4/10/2018	206 (+13)
4339-PR	9/10/2017	3/20/2019	34 (+7)
4266-TX	3/19/2016	9/19/2017	2 (0)
4277-LA	8/14/2016	2/14/2018	1,339 (-252)
4285-NC	10/10/2016	4/10/2018	98 (-4)
4332-TX	8/25/2017	2/25/2018	1,937 (+133)
4337-FL	9/10/2017	3/10/2018	291 (-3)

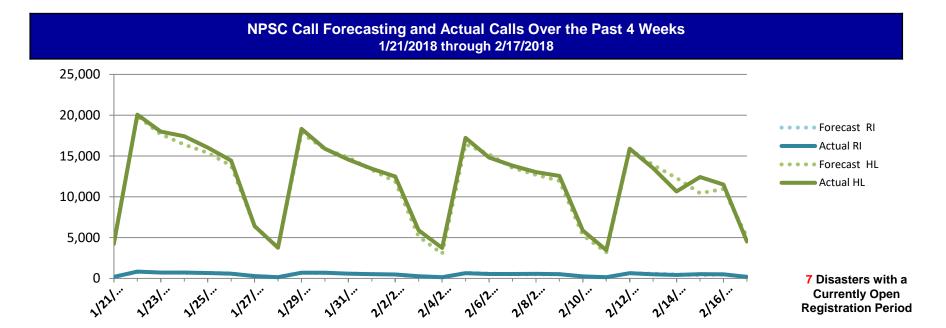


**States with Currently Occupied Units** 

# NPSC Call Activity



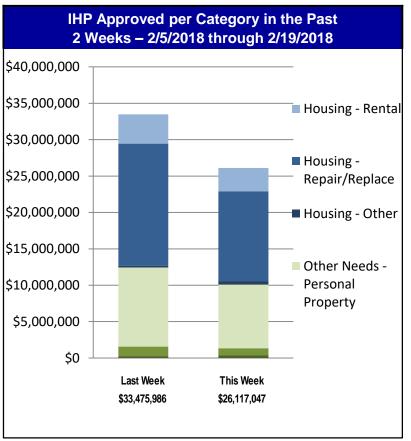
NPSC Call Activity in the Past Week 2/12/2018 through 2/18/2018						
Call Type	Projected Calls	Actual Calls				
Registration Intake:	2,888	2,867				
Helpline:	71,680	71,925				
Combined:	74,568	74,792				



# **Individual Assistance Activity**



	Individuals and Households Program Activity As Of: 2/19/18							
		In Pas	t 7 Days	Cum	ulative			
		Applicants Approved	Amount Approved	Applicants Approved	Amount Approved			
	4336-PR Dec	lared 09-10-2	017 End Of I	Reg Period 03-	20-2018			
	Housing Assistance	54	\$342,315.38	848	\$1,890,192.56			
Open	Other Needs Assistance	43	\$38,884.44	961	\$1,472,075.06			
Registration	Total IHP	\$381,	199.82	\$3,362	2,267.62			
Period	Average IHP			\$2	2,524			
	Total Max Grants				11			
	4339-PR Dec	lared 09-20-2	017 End Of I	Reg Period 03-	20-2018			
	Housing Assistance	3,236	\$9,912,401.78	193,534	\$560,338,966.33			
Open	Other Needs Assistance	4,456	\$7,421,796.20	357,032	\$467,732,931.66			
Registration	Total IHP	\$17,33	4,197.98	\$1,028,071,897.99				
Period	Average IHP			\$2,388				
	Total Max Grants			2	663			
	4353-CA Dec	lared 01-02-2	018 End Of I	Reg Period 03-	16-2018			
	Housing Assistance	37	\$161,064.60	560	\$3,048,458.05			
Open	Other Needs Assistance	16	\$70,764.29	123	\$460,183.12			
Registration	Total IHP	\$231,	828.89	\$3,508,641.17				
Period	Average IHP			\$5,947				
	Total Max Grants				39			
	16 Declarations IHP Prog		Open - Closed					
Other IHP		stration *						
Active	Housing Assistance		\$5,613,722.09					
	Other Needs Assistance	1,128	\$2,556,098.54					
	Total IHP	\$8,169	,820.63					
	Total IHP Approved in Past Week	\$26,11	7,047.32					





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.