



FEMA

Daily Operations Briefing

Tuesday, February 14, 2017

8:30 a.m. EST

Significant Activity – Feb 13-14



Significant Events:

- Oroville Dam Emergency Spillway Erosion – CA

Significant Weather:

- Freezing rain possible – Northern Intermountain
- Severe thunderstorms possible – Southern Plains to Lower Mississippi Valley
- Heavy snow – Great Lakes
- Snow – Upper Mississippi Valley to Northeast
- Rain and snow – Southwest, Southern Plains, Tennessee Valley to Southern/Central Appalachians and Great Lakes
- Rain – Pacific Northwest to northern CA and Northern Intermountain; Southern Plains to Mid-Atlantic
- Space Weather: No significant activity

Tropical Activity: No activity affecting U.S. interests

Earthquake Activity: No significant activity

Declaration Activity:

- Major Disaster Declaration Requested for California
- Major Disaster Declaration Requested for Nevada
- Emergency Declaration Requested for California
- Fire Management Assistant Grant approved for Oklahoma

Oroville Dam Spillway Erosion – CA



Situation

Potential failure of the auxiliary spillway in the Oroville Dam has resulted in emergency evacuations downstream. **Current water level as of 7am EST, 890.21 ft (-8.32 feet in last 24 hours)**

Impacts

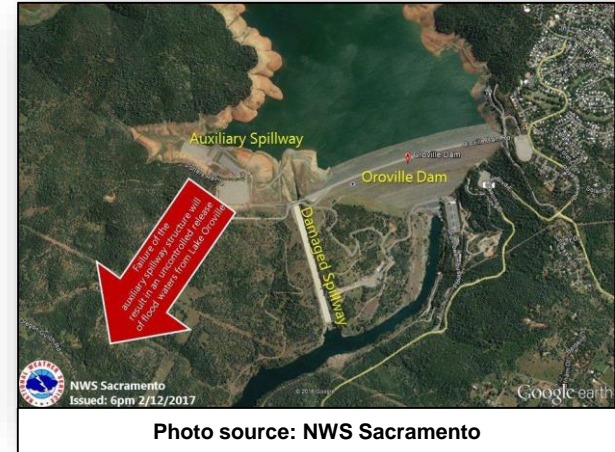
- Mandatory evacuations in effect for 190k residents: **39k in Butte County, 76k in Yuba County, and 65k in Sutter County**
- **Three tribes are in impacted area; at least 70 tribal members have been evacuated**
- **20 shelters open with 3,680 occupants (ARC Midnight shelter count as of 5:25 am EST)**
- **No injuries or fatalities reported**

State/Local Response

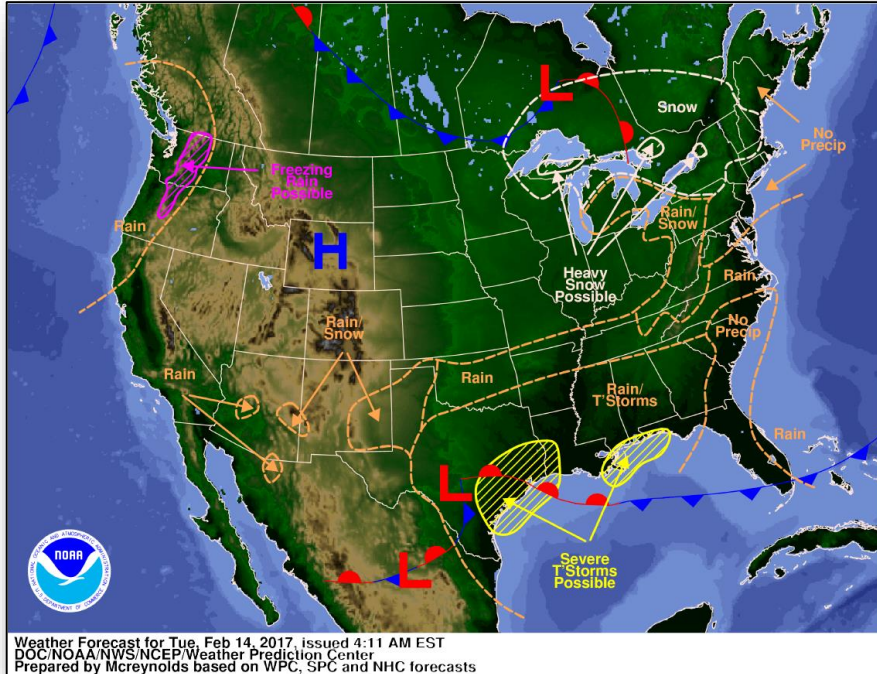
- **Emergency Declaration requested**
- **CA SEOC at Full Activation; Governor declared State of Emergency**
- **Three CA Task Force Swift Water Teams activated**

FEMA Response

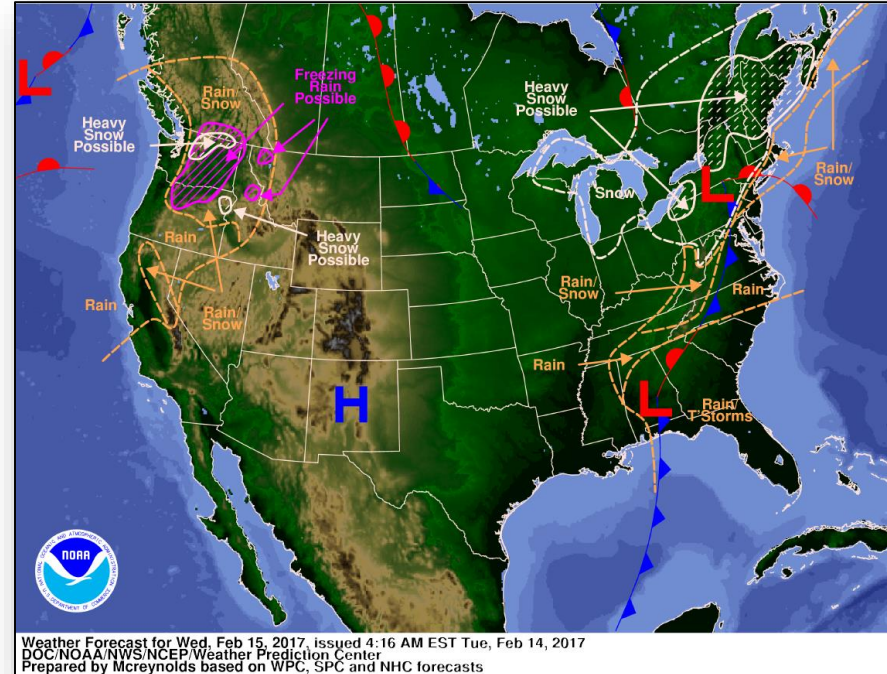
- **FEMA Region IX RRCC day shift at Level II; night shift at Level III with ESFs 1, 3, 6, 7, 8, & 10, DCO/DCE, USCG & PSA**
- **FEMA Region IX IMAT-2 deployed to CA**
- **ISB personnel deployed to State staging area & FSA/ISB at Travis Air Force Base**
- **FEMA Region IX LNOs deployed: Department of Water Resources (DWR) day shift; Cal OES night shift**
- **National IMAT-East 1 on alert**
- **FEMA NRCC at Level II, 24/7, with all LNOs and ESFs 3, 6, 7 & 8**



National Weather Forecast



Today

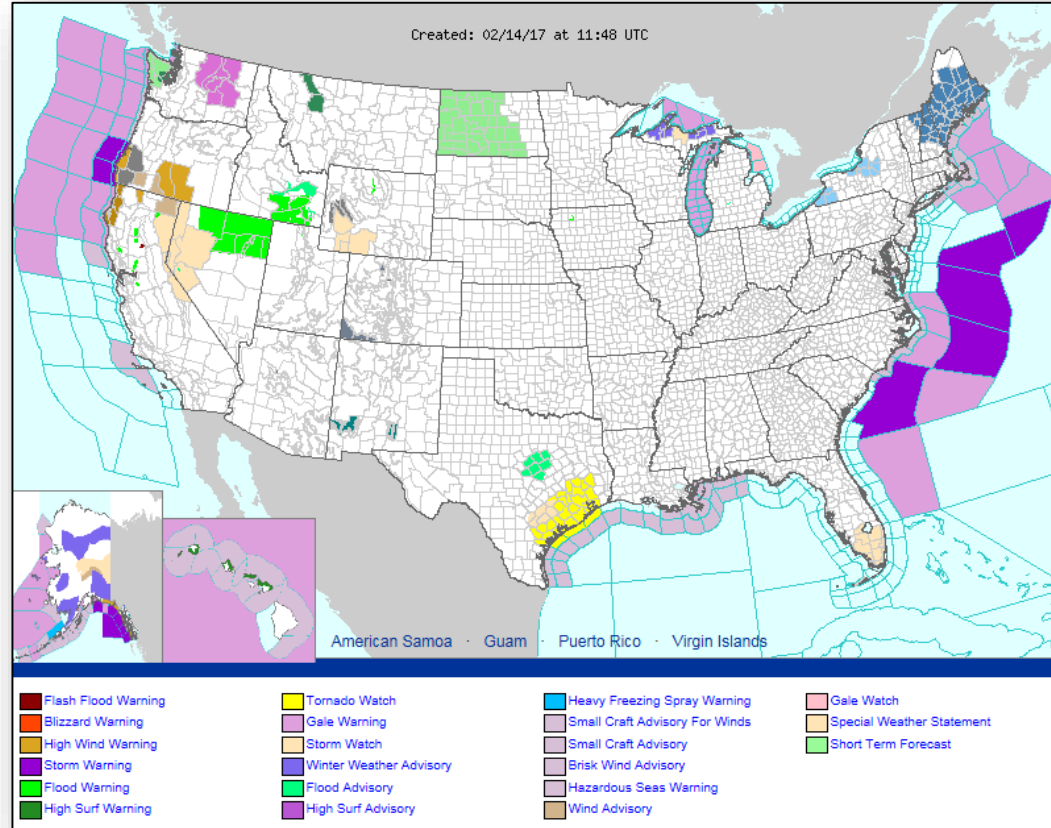


Tomorrow

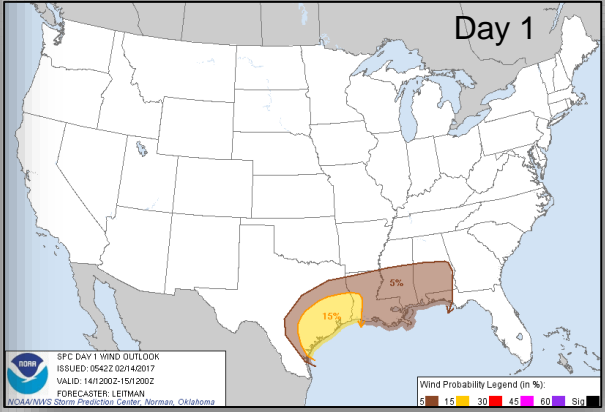
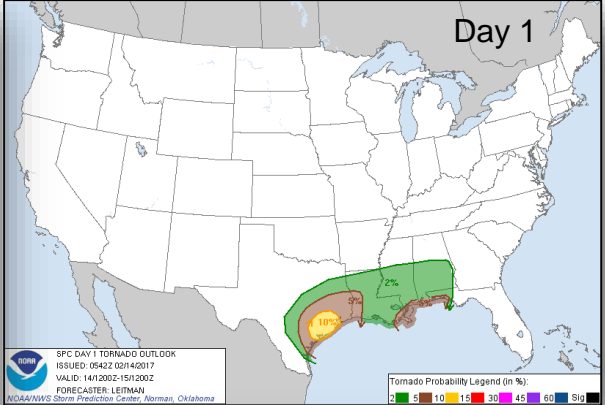
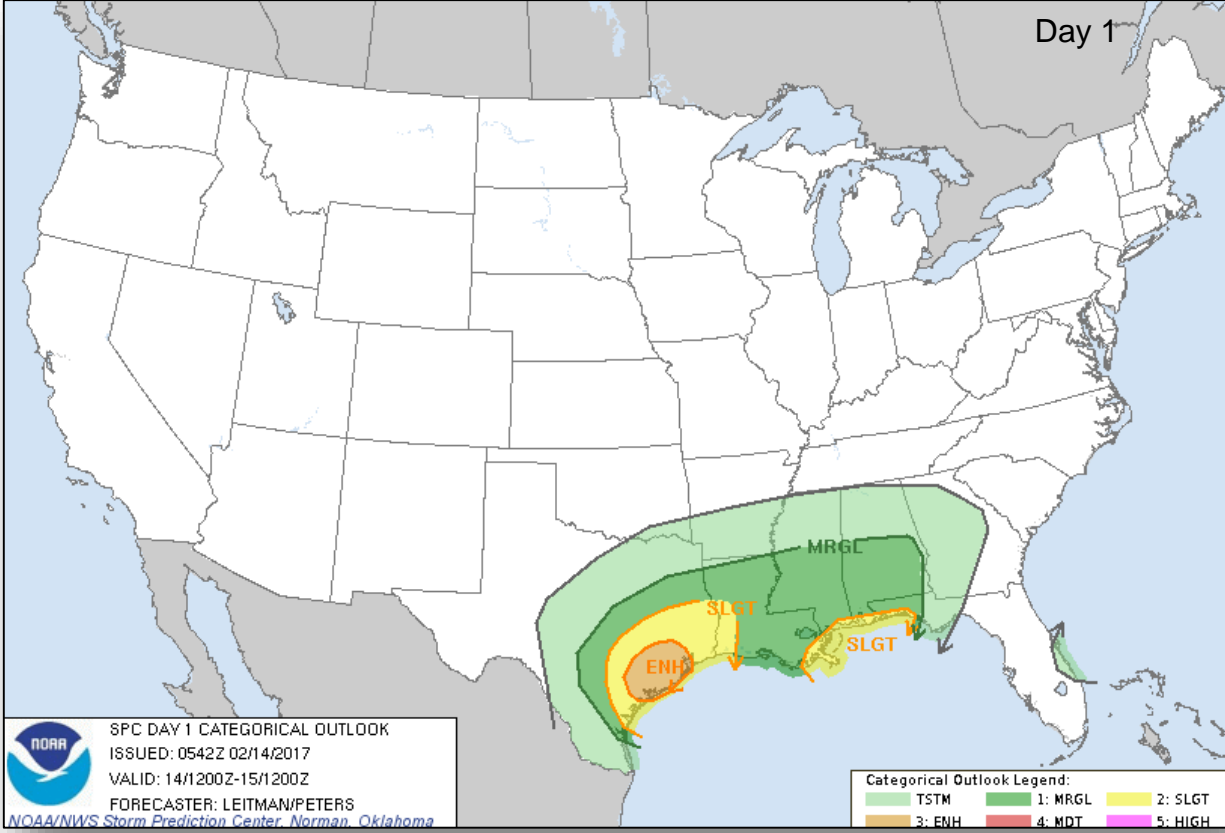
Active Watches and Warnings



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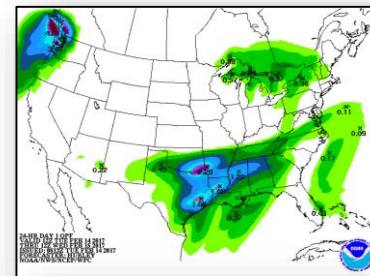
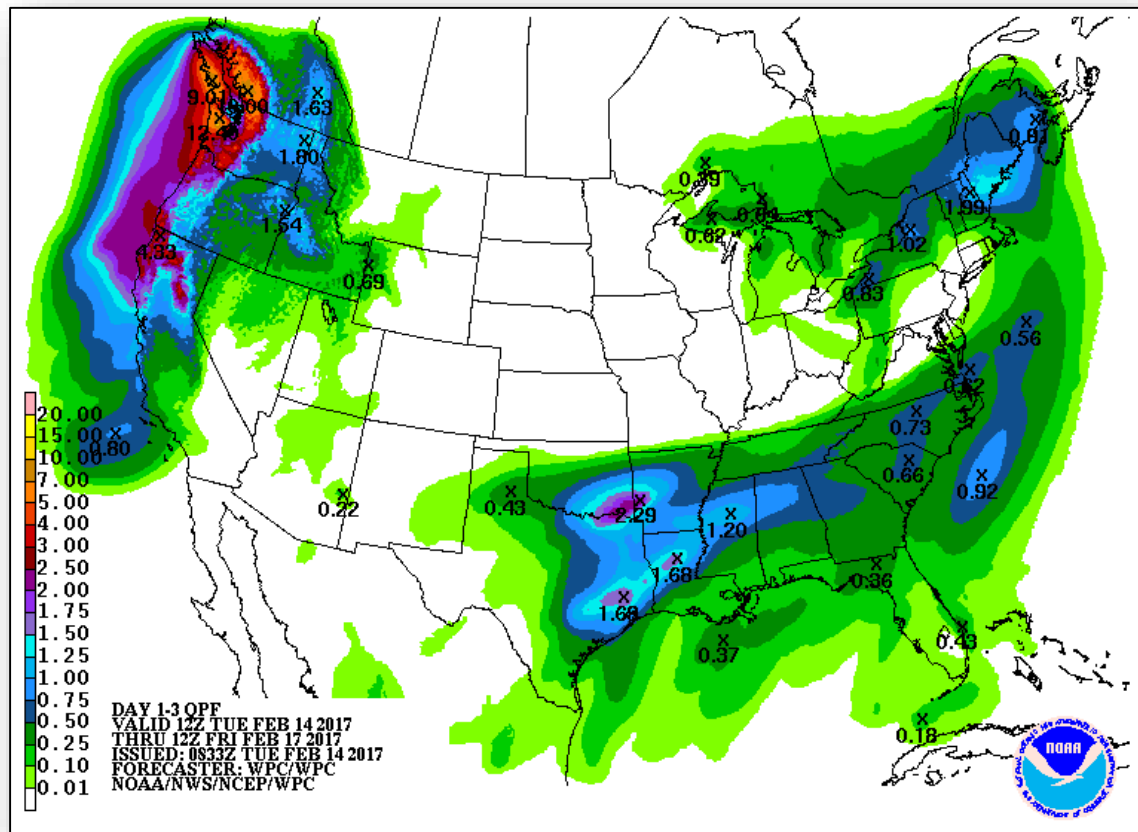
Severe Weather Outlook – Days 1-3



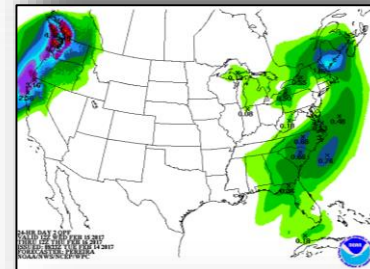
Precipitation Forecast – Days 1-3



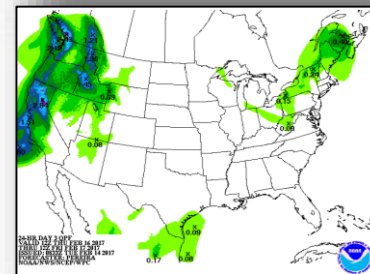
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Day 1



Day 2

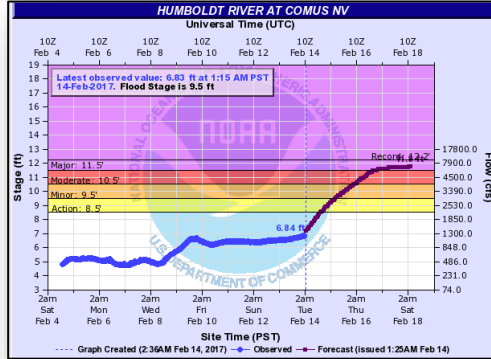


Day 3

Western U.S. River Forecasts

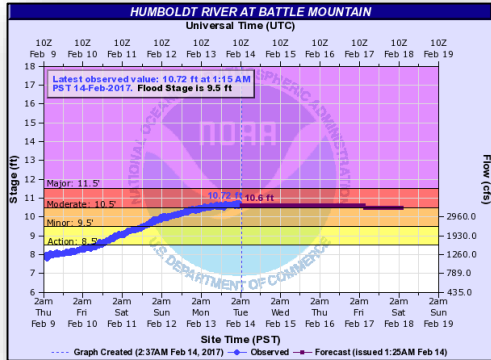


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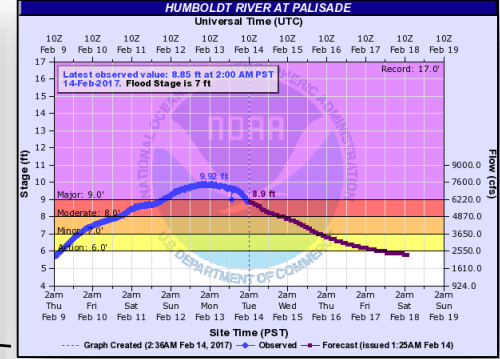
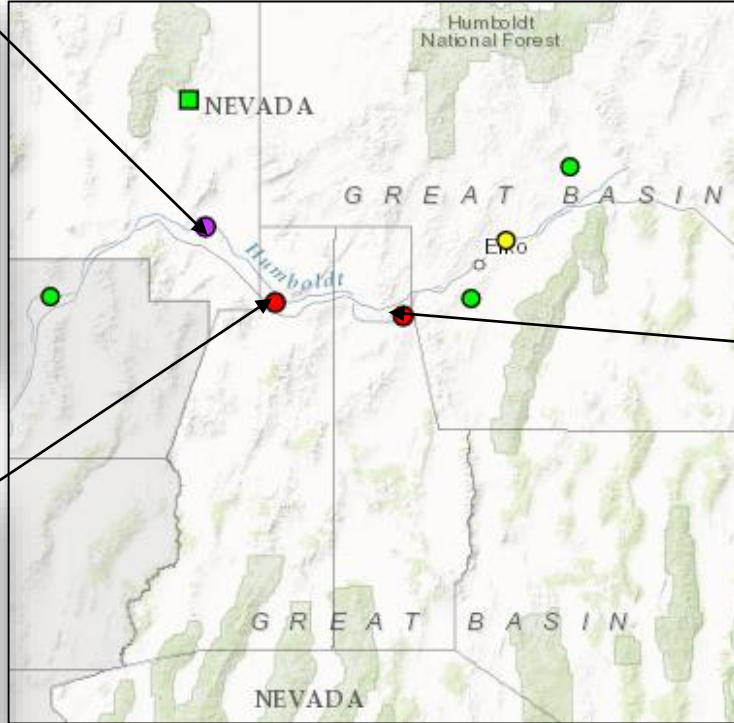
Latest Observed: 6.83 Ft
Predicted to crest: 11.8 Ft (Feb 18)

- 11.5 Ft: Major flooding throughout reach, except moderate flooding in lower portions of Winnemucca. Many rural roads near river flooded.



Latest Observed: 10.72 Ft
Crest: 10.72 Ft (Feb 14)

- 10.5 Ft: Moderate lowland flooding throughout reach, with a number of rural roads impassable. No homes or basements flooded.



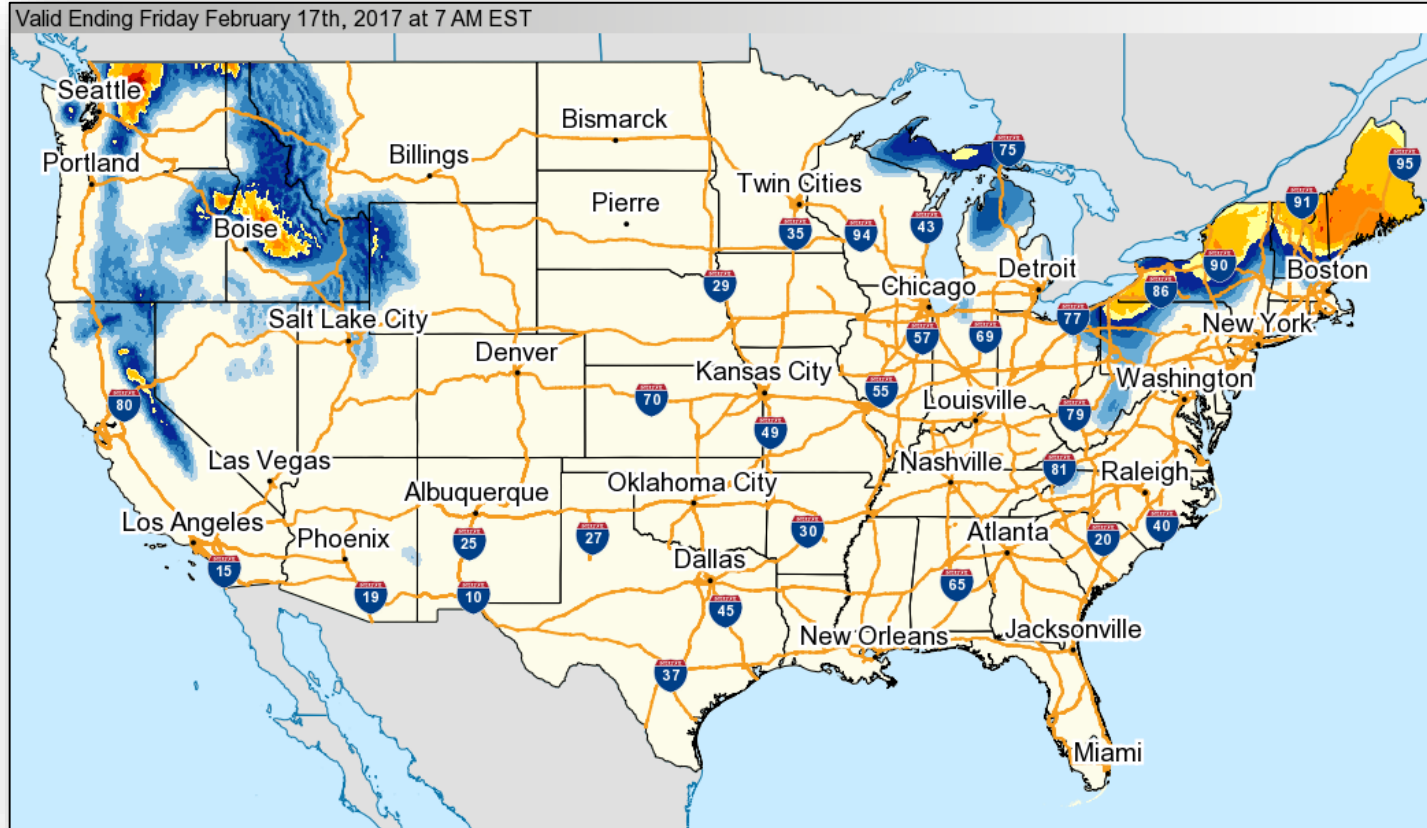
Latest Observed: 8.85 Ft
Crest: 9.92 Ft (Feb 13)

- 8.5 Ft: Significant lowland flooding occurs with minor damage from Carlin to Battle Mountain. Some damage to low lying structures, a few rural roads flood.

Forecast Snowfall – Days 1-3



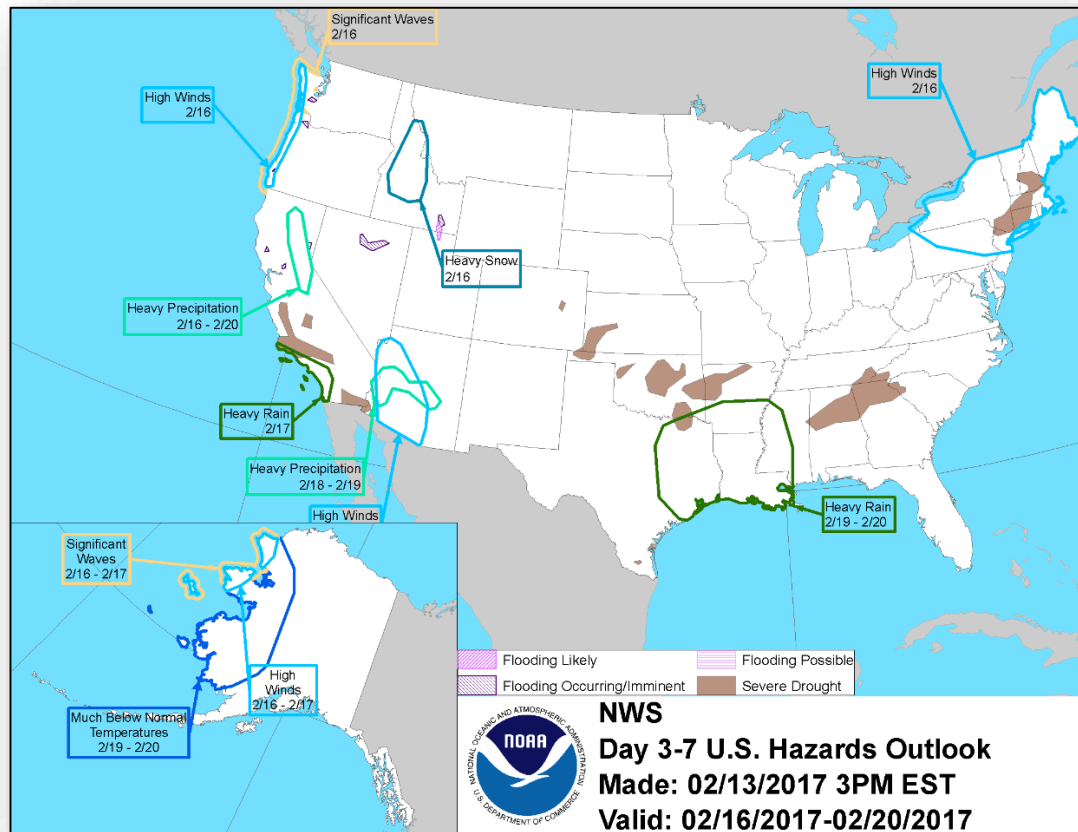
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Hazards Outlook – Feb 16-20



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Wildfire Summary



Fire Name (Counties)	FMAG # (Approved Date)	Acres Burned	Percent Contained	Evacuations (Residents)	Structures			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Oklahoma (1)								
OKC Complex (Cleveland & Oklahoma counties)	5168-FM-OK February 12, 2017	897 (+97)	44% (+44)	None	200 homes	0	0	0/0

Joint Preliminary Damage Assessments



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Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
VI	LA	Tornadoes February 7, 2017	IA	6	6	2/9 – 2/10
			PA	7	7	2/10 – 2/10
X	ID	Severe Winter Weather December 22, 2016 - January 19, 2017	IA	2	0	2/8 – TBD
			PA	4	0	2/8 – TBD
	OR	Severe Winter Weather January 8 - 20, 2017	IA	0	0	N/A
			PA	12	0	2/27 – TBD

Disaster Requests & Declarations



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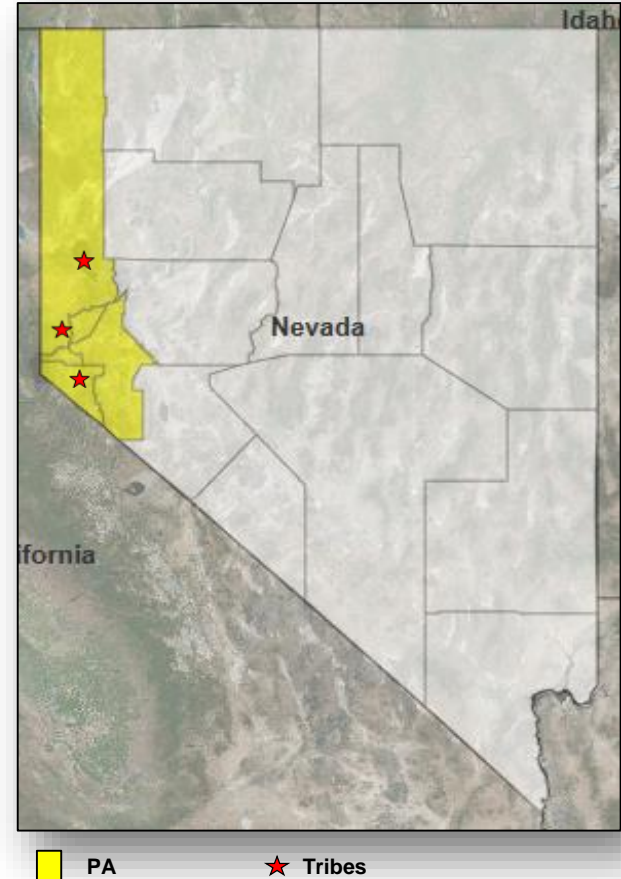
Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
5	Date Requested	0	0
SD Lake Traverse Reservation, Sisseton-Wahpeton Oyate Tribe – DR Severe Winter Storm	January 25, 2017		
CA Hoopa Valley Tribe – DR Severe Winter Storm	February 2, 2017		
NV – DR Severe Winter Storms, Flooding & Mudslides	February 9, 2017		
CA – DR Severe Winter Storms, Flooding & Mudslides	February 10, 2017		
CA – EM Lake Oroville Dam Potential Failure	February 13, 2017		

Declaration Request



Nevada

- Governor requested a Major Disaster Declaration on February 9, 2017
- For severe winter storms, flooding and mudslides during the period of January 5 -14, 2017
- Requesting:
 - Public Assistance for 4 counties, independent city of Carson City, and 3 tribes
 - Hazard Mitigation statewide

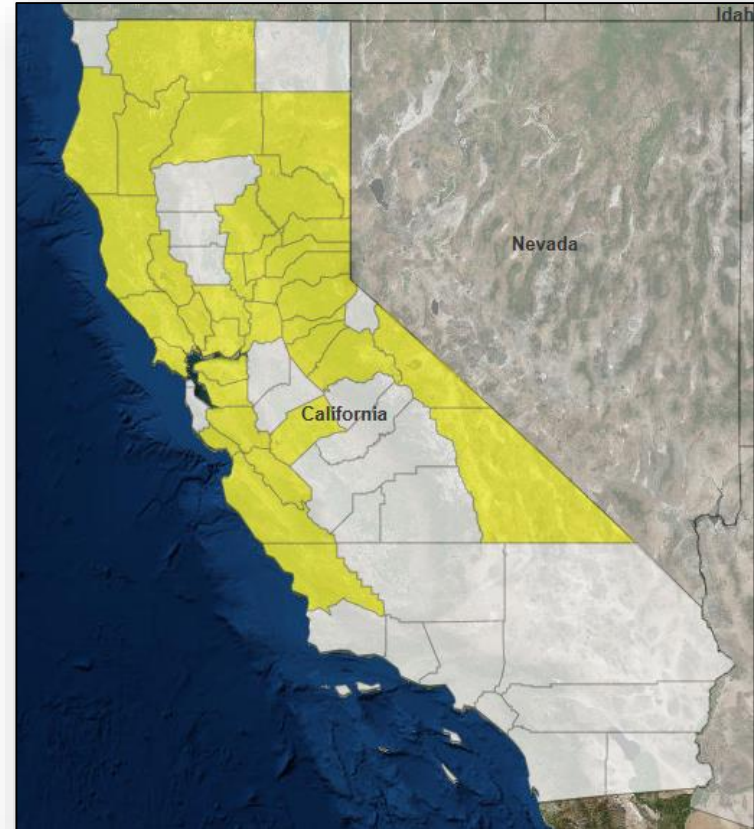


Declaration Request



California

- Governor requested a Major Disaster Declaration on February 10, 2017.
- For severe winter storms, flooding and mudslides during the period of January 3 -12, 2017
- Requesting:
 - Public Assistance for 34 counties
 - Hazard Mitigation statewide

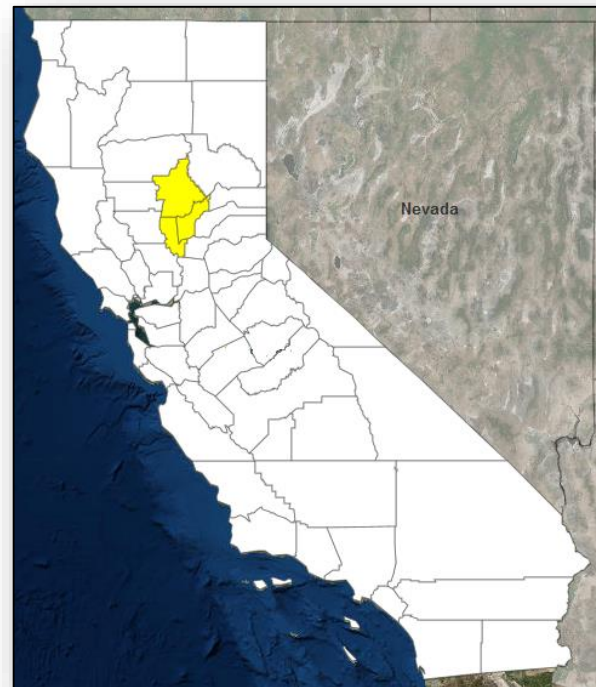



Declaration Request



California

- Governor requested an Emergency Declaration on February 13, 2017
- For potential failure of the Lake Oroville Dam emergency spillway beginning on February 7, 2017 and continuing
- Requesting:
 - Emergency protective measures (Category B), including direct federal assistance for 3 counties



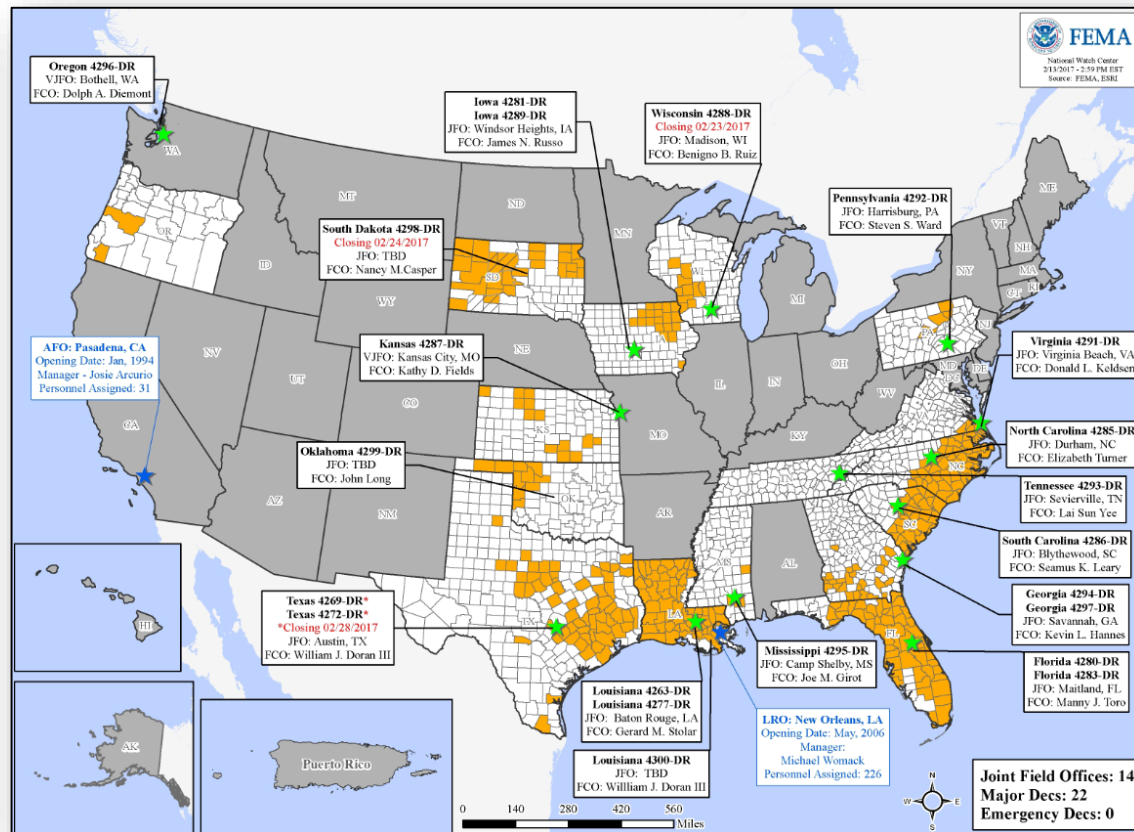
 Emergency Protective Measures

A	B	C	D	E	F	G	H
Debris Removal	Emergency Protective Measures	Road Systems & Bridges	Water Control Facilities	Public Buildings & Contents	Public Utilities	Parks, Recreational Areas & Other Facilities	Fire Management

Open Field Offices



FEMA



Readiness – Deployable Teams and Assets



FEMA

Resource	Force Strength	Available		Deployed	Other	Cadres with less than 25% availability
Total Workforce	10,158	5,531	54%	3,295	1,332	None

Resource	Status	Total	FMC Available	Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Status Criteria																				
National IMAT		3	1	0	0	2	East-1 On Alert (Oroville, CA Dam Spillway Erosion) East-2 to LA (DR-4277) Phased demob through Feb17 West to GA (DR-4294, DR-4297)	Green: >3 Teams Available Yellow: 1 - 2 Teams Available Red: 0 Teams Available <i>N-IMAT red if 50% of Section Chiefs or Team Leader unavailable for deployment</i>																				
Regional IMAT		13	8	0	1	4	Region V is FMC Region VI-1 reconstituting through Feb 15 Deployed: Region IV-2 to MS (DR-4295) Region VIII to SD & CO Region IX-2 to CA Region X to WA (DR-4296-OR)	Green > 6 Teams Available Yellow: 4 - 6 Teams Available Red: 0 - 4 Teams Available <i>R-IMAT also red if TL or Ops / Log Chief is unavailable & has no qualified replacement</i>																				
FCO		35	6	0	4	25		OCD Readiness <table><tr><th>FCO</th><th>Green</th><th>Yellow</th><th>Red</th></tr><tr><td>Type 1</td><td>3+</td><td>2</td><td>1</td></tr><tr><td>Type 2</td><td>4+</td><td>3</td><td>2</td></tr><tr><td>Type 3</td><td>4+</td><td>3</td><td>2</td></tr><tr><td>FDRC</td><td>3</td><td>2</td><td>1</td></tr></table>	FCO	Green	Yellow	Red	Type 1	3+	2	1	Type 2	4+	3	2	Type 3	4+	3	2	FDRC	3	2	1
FCO	Green	Yellow	Red																									
Type 1	3+	2	1																									
Type 2	4+	3	2																									
Type 3	4+	3	2																									
FDRC	3	2	1																									
FDRC		11	5	0	2	4																						
US&R		28	28	0	0	0		Green: >66% Available Yellow: 33% - 66% Available Red: <33% Available																				
MERS		36	28	0	6	2	Assets supporting: LA (DR-4300) CA (ISB support Oroville Dam)	Green: >66% Available Yellow: 33% - 66% Available Red: <33% Available																				

MERS Availability Summary



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MERS Availability Summary

as of 2/14/2017

Legend

> 66%

< 66% & > 33%

< 33%

	Personnel Availability	Pacing Item Availability	Teams Deployed
Bothell MERS	96%	100%	0
Denton MERS	93%	50%	0
Denver MERS	93%	100%	0
Frederick MERS	100%	94%	0
Maynard MERS	83%	82%	0
Thomasville MERS	98%	87%	0

Disaster Emergency Communications Division

Overall MERS Availability

94%

85%

100%

Readiness – Activation Teams



Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason/Comments
NWC		5	Not Activated				
NRCC		2	Activated	Blue	Level II	24/7	Oroville, CA Dam Spillway Erosion
HLT		1	Not Activated				Deactivated for the Season
RWCs/MOCs		10	Not Activated				
RRCCs		10	Activated	Region IX	Level II Level III	Day shift 10:00 am-10:00 pm EST Night shift 10:00 pm-10:00 am EST	Oroville, CA Dam Spillway Erosion

Back-up Regions (Feb 13-19): II & V

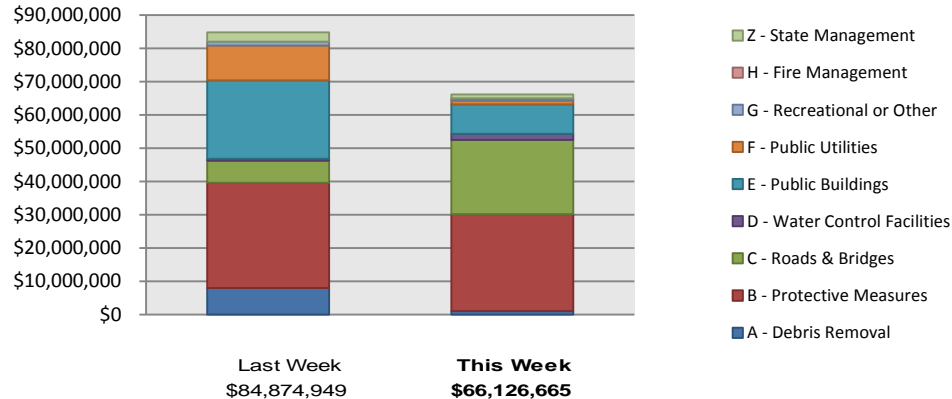
Public Assistance Grant Program



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PA Project Worksheets Obligated in past week, as of 02/13/17 at 1500 EDT										
PA Category	Emergency Work		Permanent Work							
	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	28	108	106	5	34	13	16	1	6	317
Federal Share Obligated	\$1,031,233	\$29,195,754	\$22,283,230	\$1,789,407	\$8,875,399	\$1,196,330	\$589,932	\$7,450	\$1,157,931	\$66,126,665

Public Assistance Obligated per Category In the Past 2 Weeks – 01/30/2017 through 02/13/2017



PA Highlights

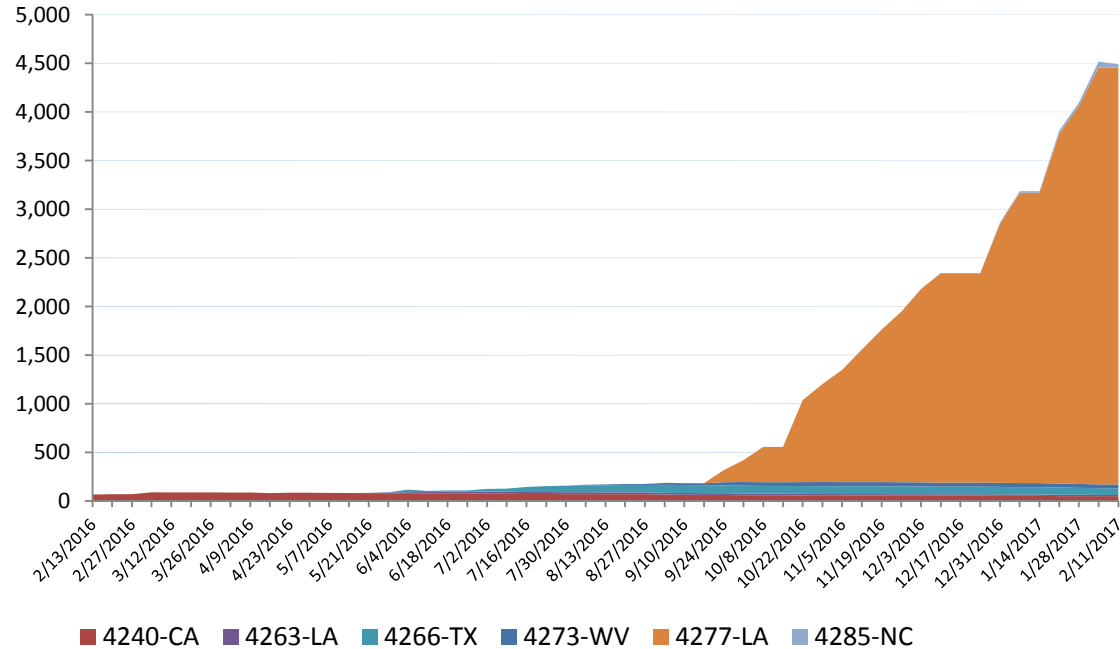
- None

Direct Housing

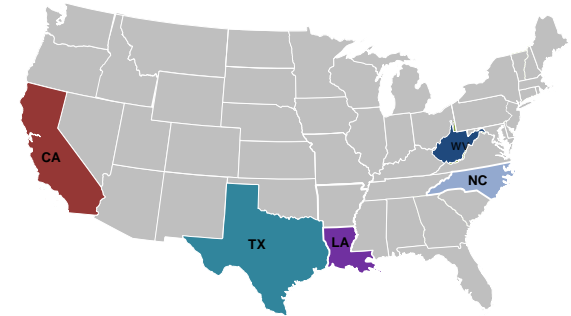


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Total Households in FEMA Direct Housing per State
Past Year per Week, 2/13/2016 – 02/11/2017, There are currently **4,491** Households
Occupying **4,491** Temporary Units



DR	IA Declaration Date	Program End Date	Current # of Households in Direct Housing (Weekly Change)
4240-CA	9/22/2015	3/22/2017	52 ()
4263-LA	3/13/2016	9/13/2017	12 ()
4266-TX	3/19/2016	9/19/2017	69 (-2)
4273-WV	6/25/2016	12/26/2017	39 ()
4277-LA	8/14/2016	2/14/2018	4284 (+136)
4285-NC	10/10/2016	4/10/2018	61 (+13)



States with Currently Occupied Units

NPSC Activity



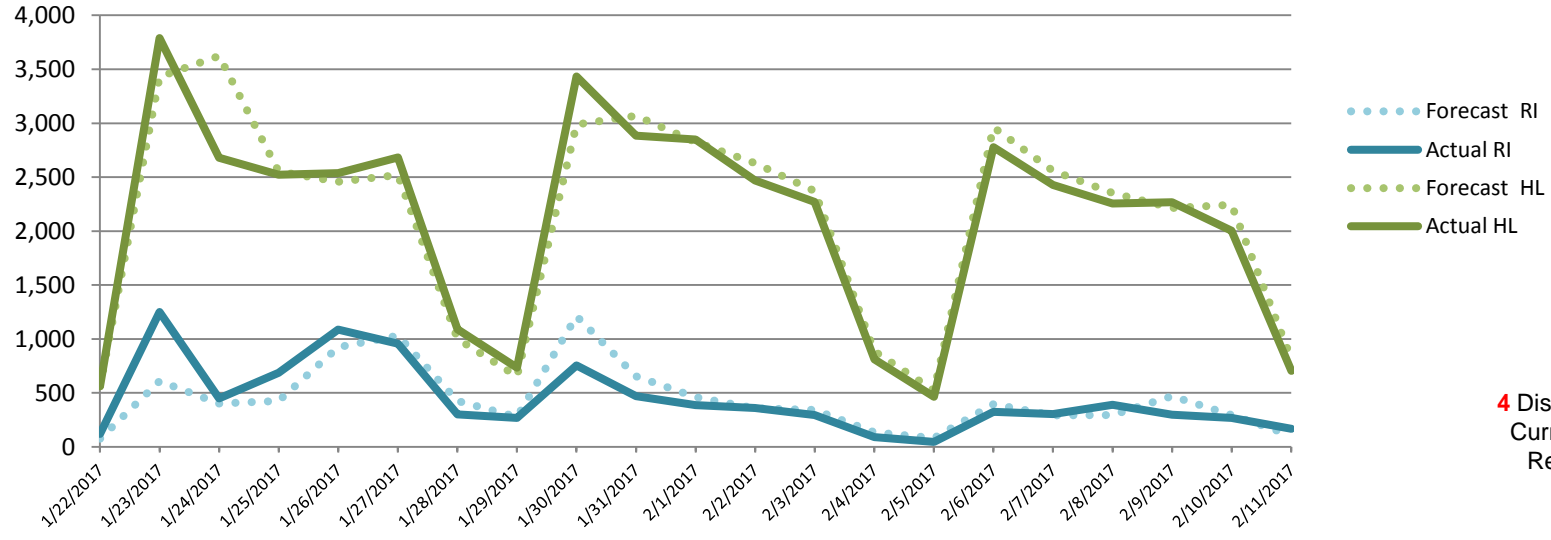
NPSC Call Activity in the Past Week

2/05/2017 through 2/11/2017

Call Type	Projected Calls	Actual Calls	Average Speed of Answer	Maximum Delay Time
Registration Intake:	3,891	4,850	:12	1:48
Helpline:	16,144	15,862	:12	9:07
Combined:	20,035	20,712	:12	9:07

NPSC Call Forecasting and Actual Calls Over the Past 4 Weeks

01/22/2017 through 02/11/2017



4 Disasters with a Currently Open Registration Period

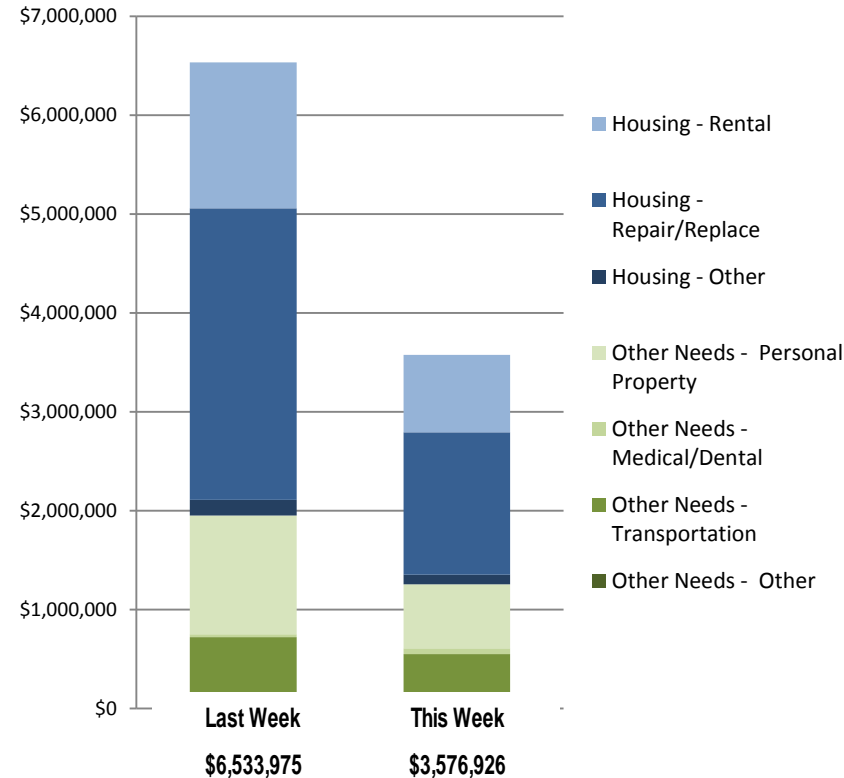
Individual Assistance Activity



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Individuals and Households Program Activity As Of: 2/13/17					
Open Registration Period		In Past 7 Days		Cumulative	
		Applicants Approved	Amount Approved	Applicants Approved	Amount Approved
	4293-TN Declared 12-15-2016 End Of Reg Period 02-13-2017				
	Housing Assistance	13	\$14,240.03	388	\$1,553,719.31
	Other Needs Assistance	16	\$101,804.48	274	\$1,553,865.75
	Total IHP	\$116,044.51		\$3,107,585.06	
	Average IHP			\$7,506	
	Total Max Grants			31	
	4294-GA Declared 01-25-2017 End Of Reg Period 03-27-2017				
	Housing Assistance	30	\$39,401.59	157	\$286,200.02
	Other Needs Assistance	21	\$22,164.70	97	\$81,544.37
	Total IHP	\$61,566.29		\$367,744.39	
	Average IHP			\$1,735	
	Total Max Grants			0	
	4295-MS Declared 01-25-2017 End Of Reg Period 03-27-2017				
	Housing Assistance	50	\$182,146.18	370	\$1,759,626.73
	Other Needs Assistance	53	\$105,319.68	271	\$677,762.73
	Total IHP	\$287,465.86		\$2,437,389.46	
	Average IHP			\$5,722	
	Total Max Grants			16	
	4297-GA Declared 01-26-2017 End Of Reg Period 03-27-2017				
	Housing Assistance	84	\$235,785.72	384	\$1,271,631.25
	Other Needs Assistance	54	\$202,779.33	208	\$691,221.78
	Total IHP	\$438,565.05		\$1,962,853.03	
Average IHP			\$4,608		
Total Max Grants			11		
Other IHP Active	18 Declarations IHP Programmatically Open - Closed Registration *				
	Housing Assistance	542	\$1,848,349.29		
	Other Needs Assistance	300	\$824,934.52		
	Total IHP	\$2,673,283.81			
	Total IHP Approved in Past Week	\$3,576,925.52			

IHP Approved per Category in the Past 2 Weeks – 1/30/2017 through 02/13/2017





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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.