

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

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

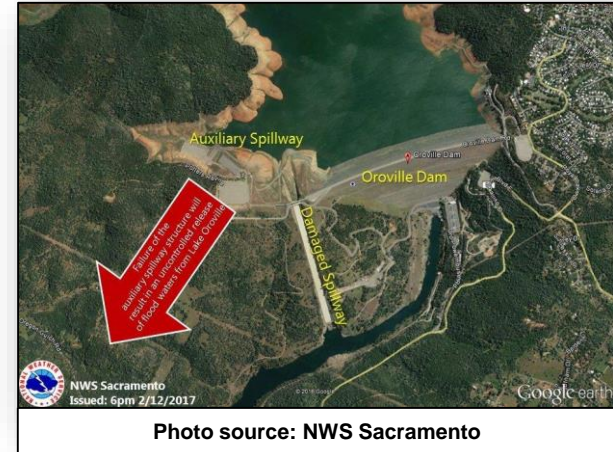
- Mandatory evacuations in effect for 190k residents: **39k in Butte County, 76k in Yuba County, and 65k in Sutter County**
- **Three tribes are in impacted area; at least 70 tribal members have been evacuated**
- **20 shelters open with 3,680 occupants (ARC Midnight shelter count as of 5:25 am EST)**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

State/Local Response

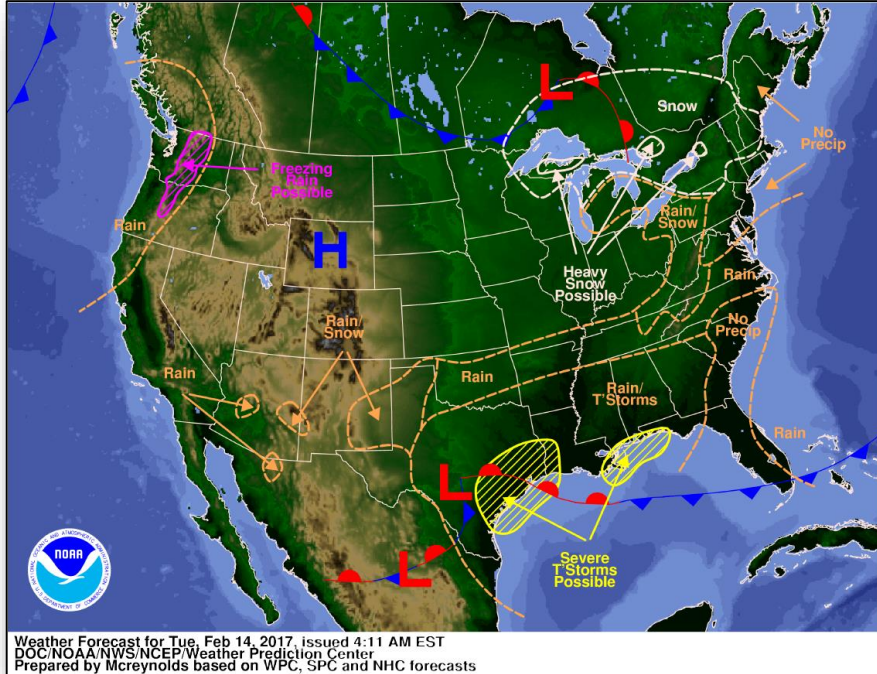
- **Emergency Declaration requested**
- **CA SEOC at Full Activation; Governor declared State of Emergency**
- **Three CA Task Force Swift Water Teams activated**

FEMA Response

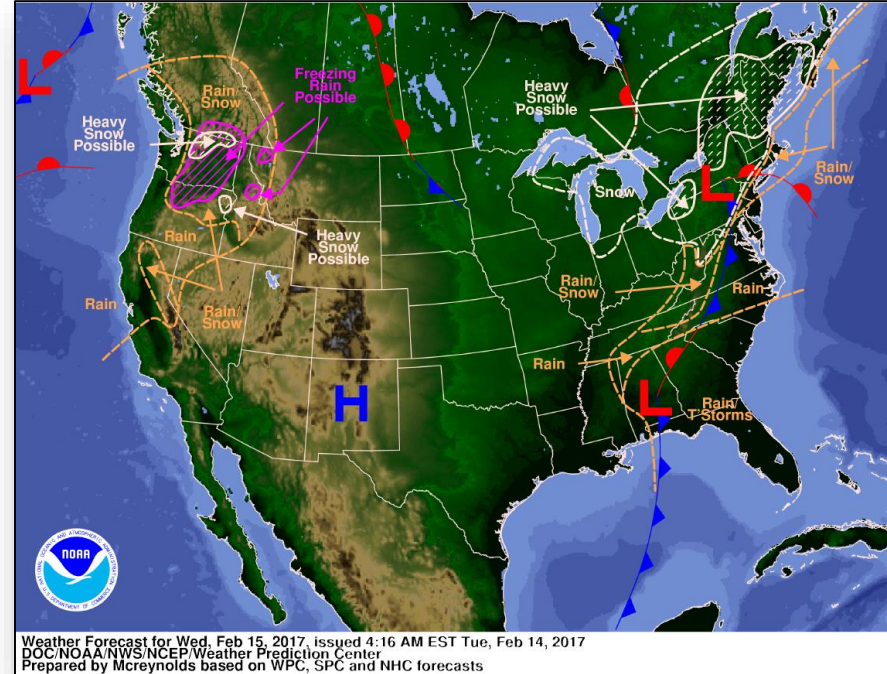
- **FEMA Region IX RRCC day shift at Level II; night shift at Level III with ESFs 1, 3, 6, 7, 8, & 10, DCO/DCE, USCG & PSA**
- **FEMA Region IX IMAT-2 deployed to CA**
- **ISB personnel deployed to State staging area & FSA/ISB at Travis Air Force Base**
- **FEMA Region IX LNOs deployed: Department of 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

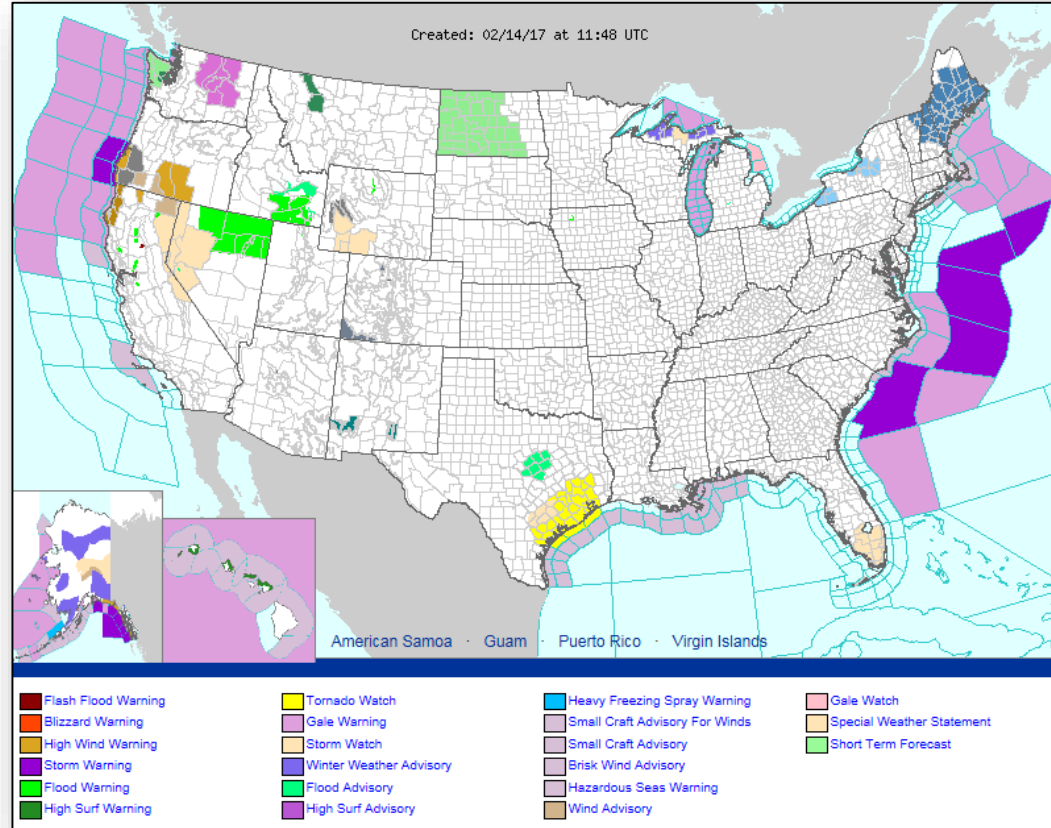


Tomorrow

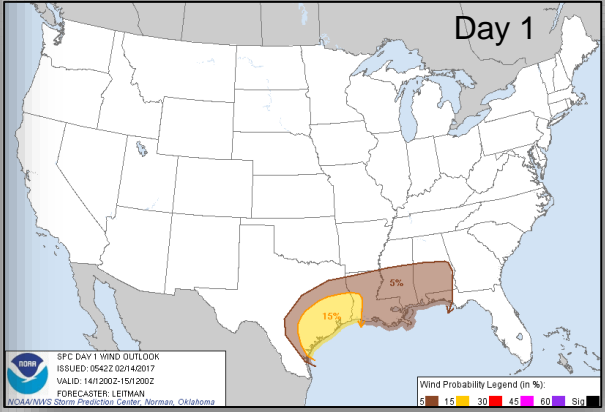
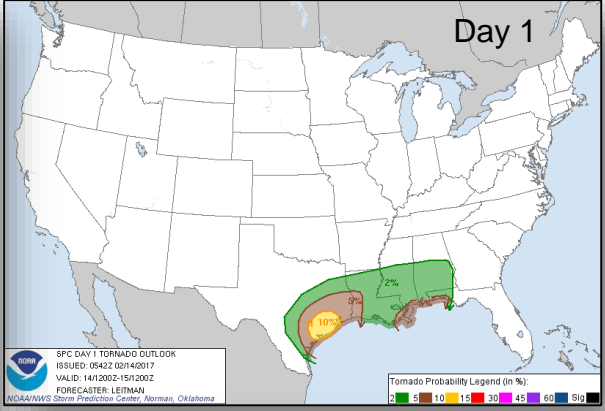
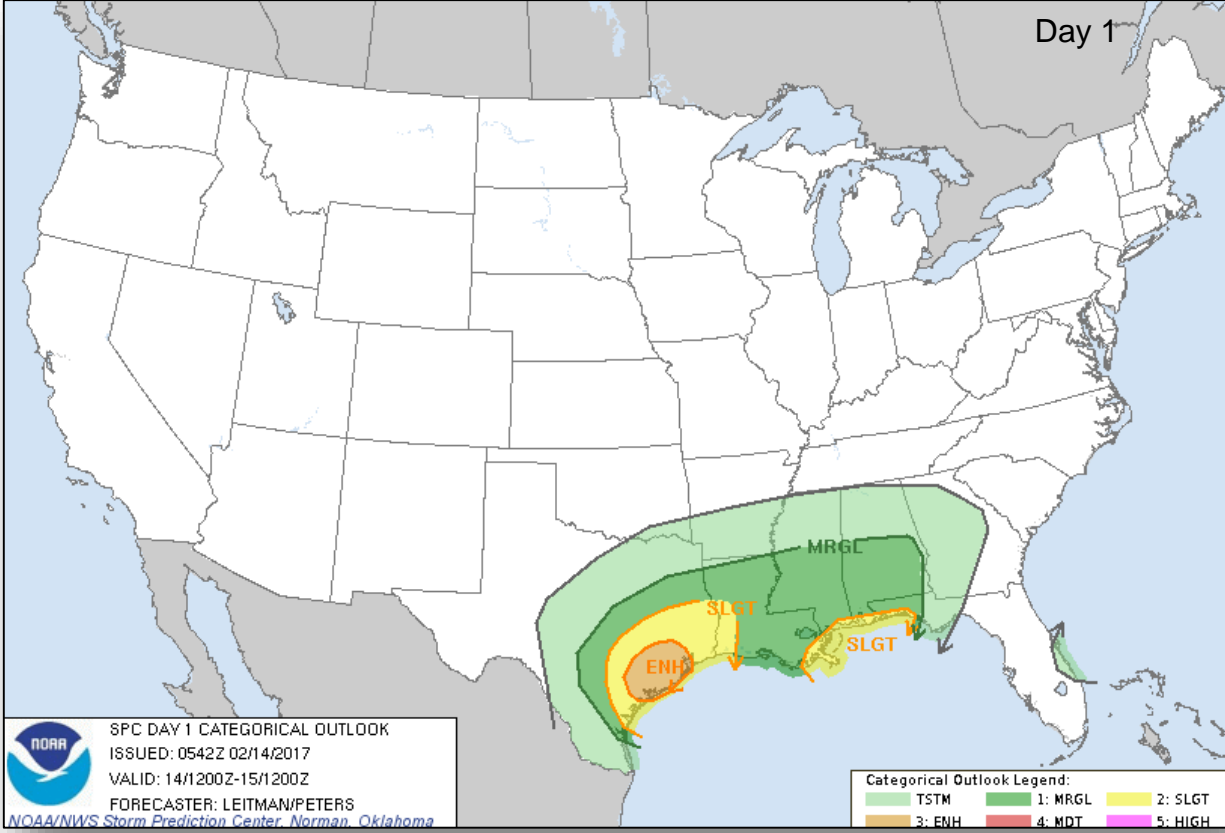
Active Watches and Warnings



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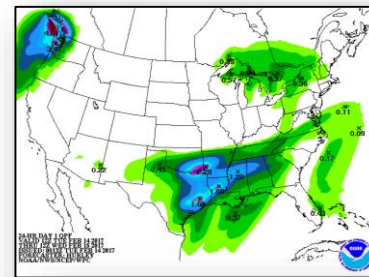
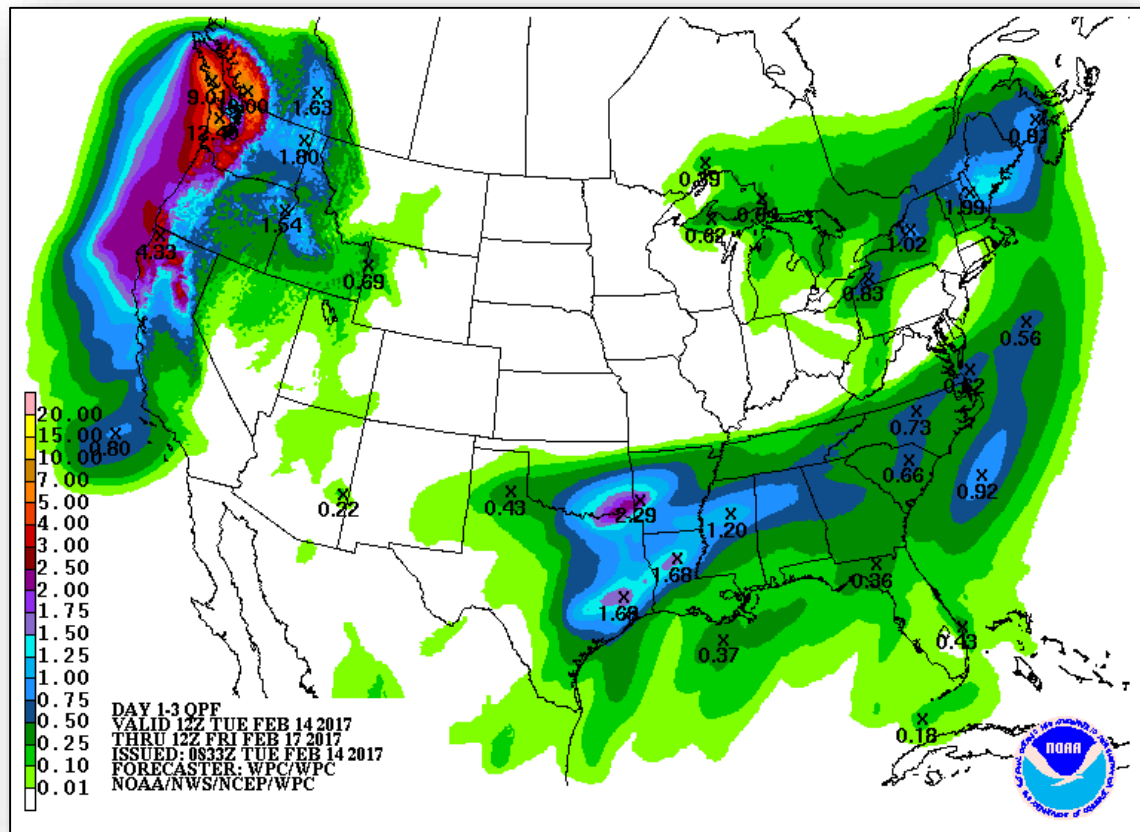
Severe Weather Outlook – Days 1-3



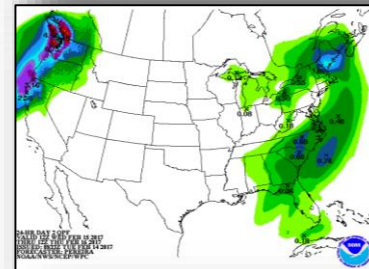
Precipitation Forecast – Days 1-3



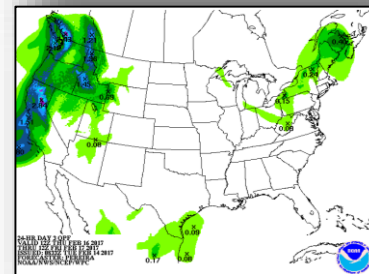
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Day 1



Day 2

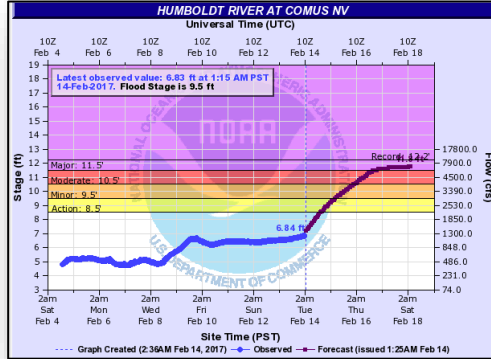


Day 3

Western U.S. River Forecasts

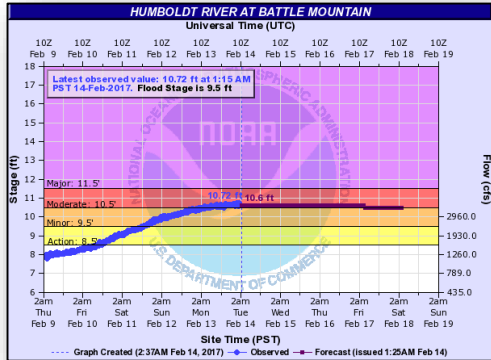


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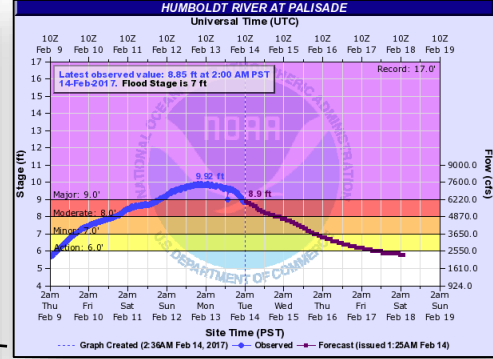
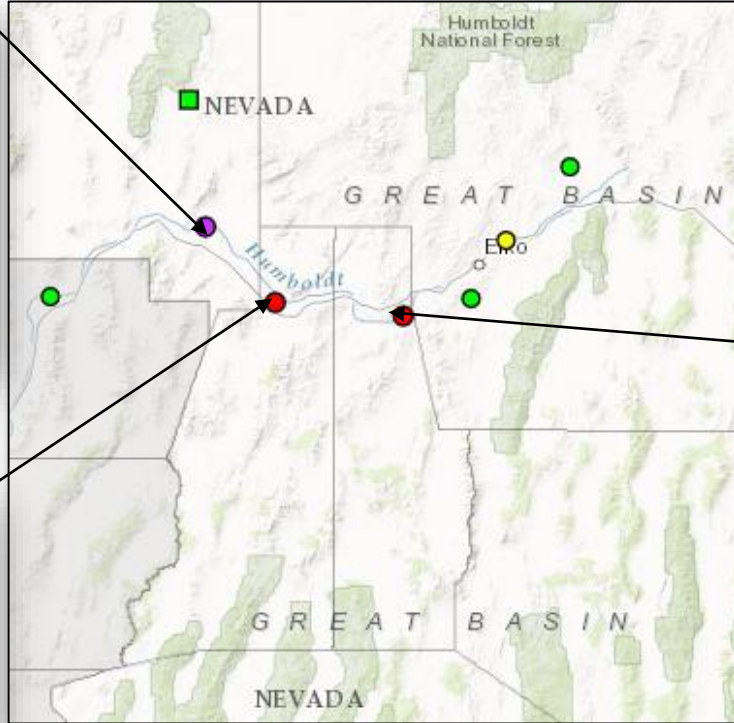
Latest Observed: 6.83 Ft
Predicted to crest: 11.8 Ft (Feb 18)

- 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.



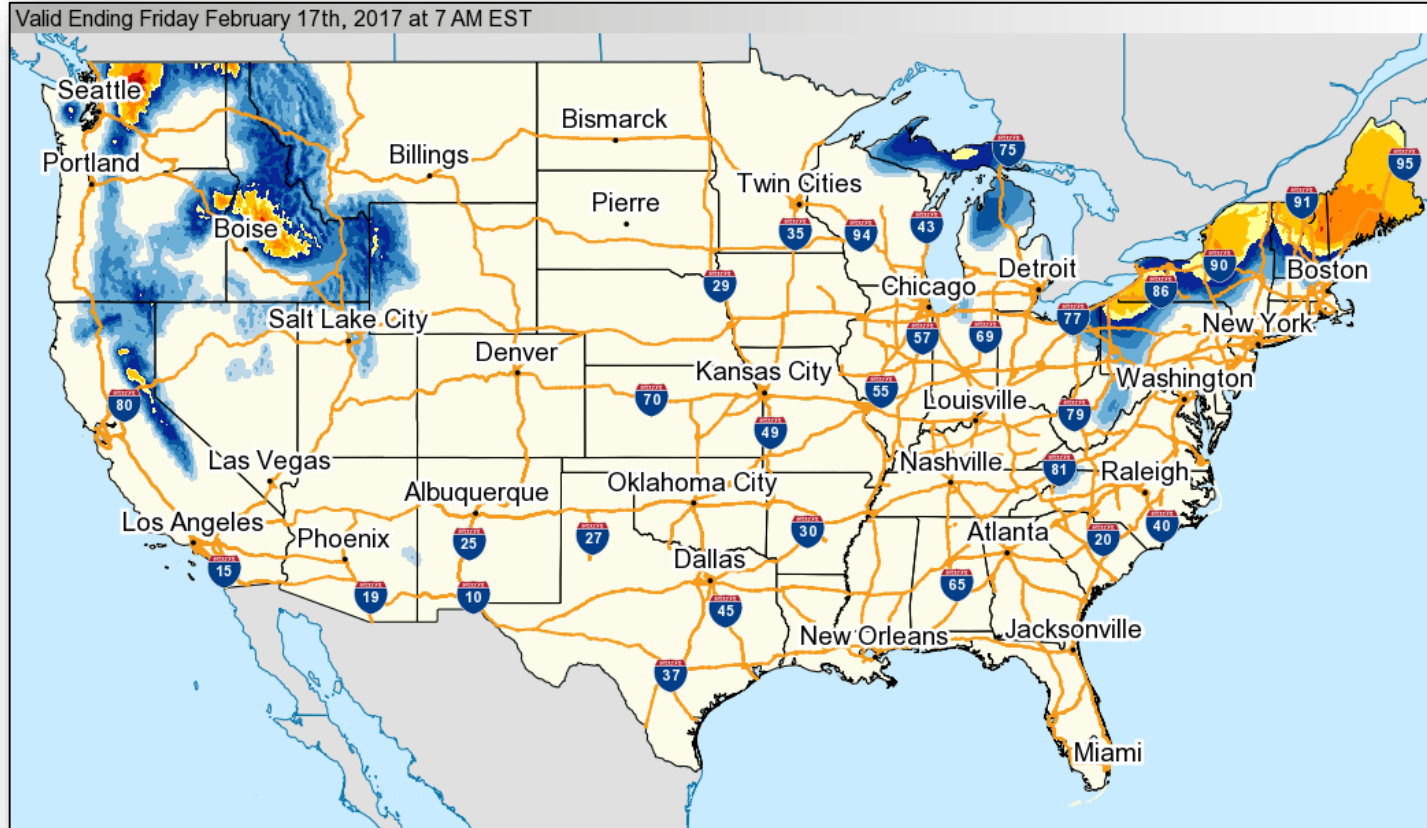
Latest Observed: 8.85 Ft
Crest: 9.92 Ft (Feb 13)

- 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



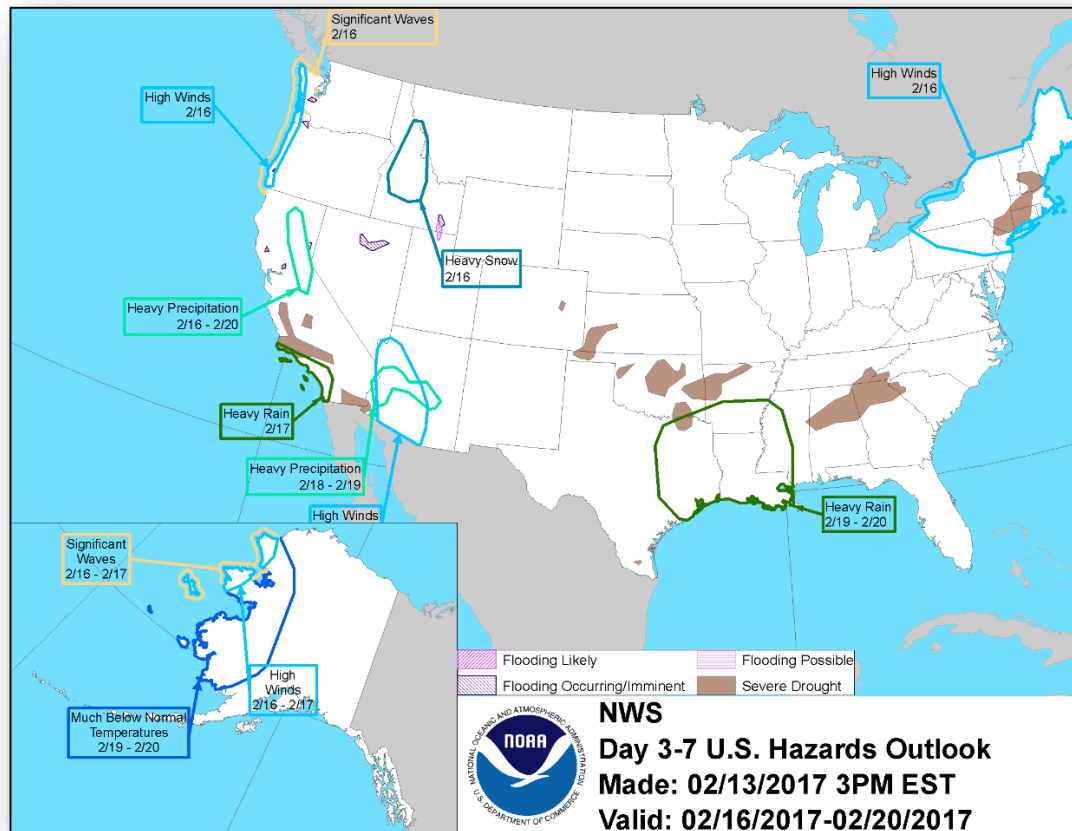
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Hazards Outlook – Feb 16-20



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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



FEMA

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



FEMA

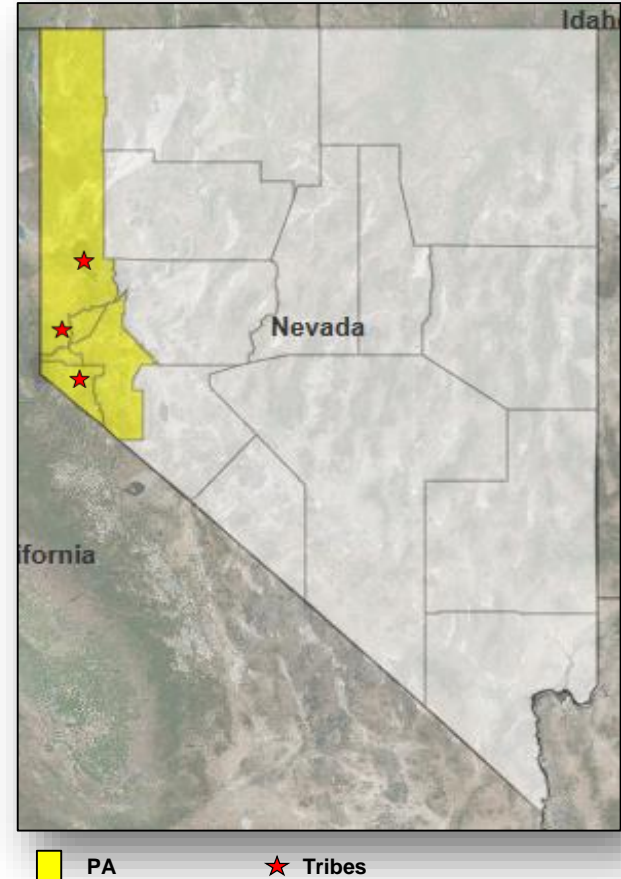
Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
5	Date Requested	0	0
SD Lake Traverse Reservation, Sisseton-Wahpeton Oyate Tribe – DR Severe Winter Storm	January 25, 2017		
CA Hoopa Valley Tribe – DR Severe Winter Storm	February 2, 2017		
NV – 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



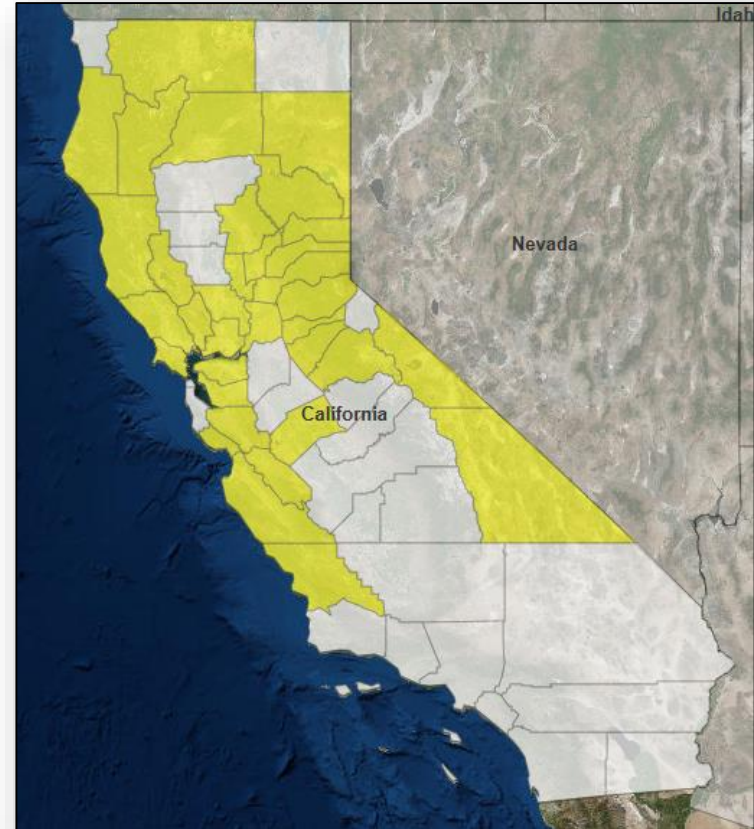
Declaration Request



FEMA

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



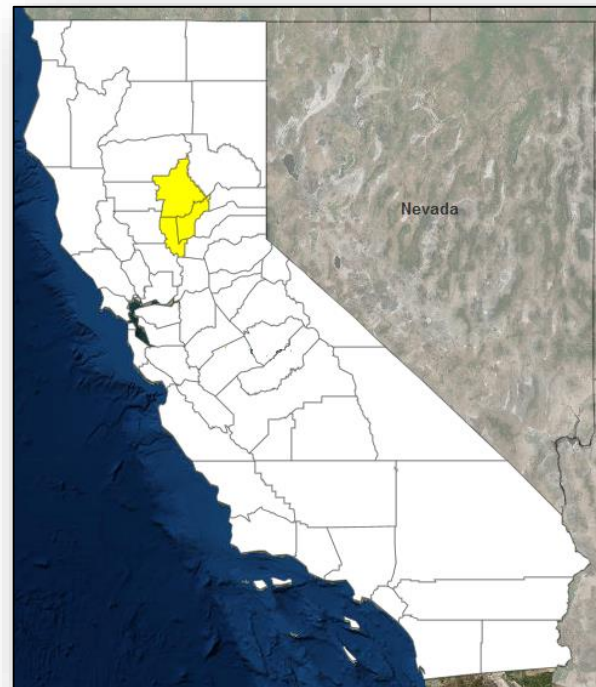
PA


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



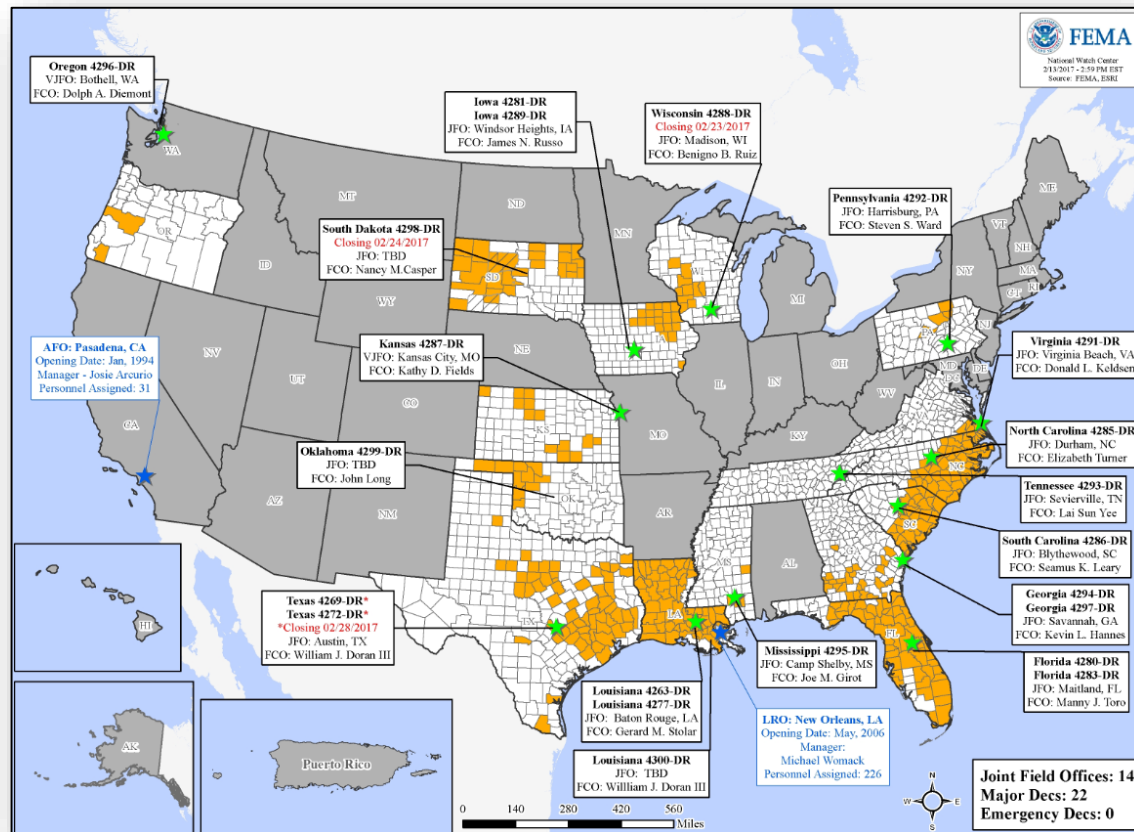
 Emergency Protective Measures

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



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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

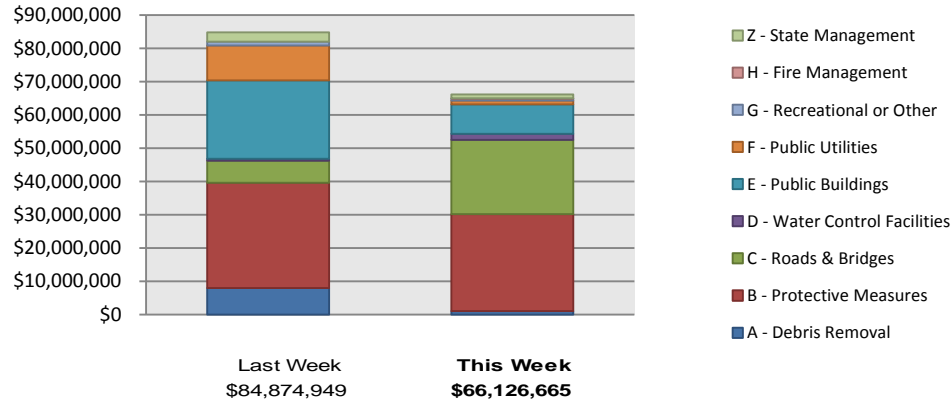
Back-up Regions (Feb 13-19): II & V

Public Assistance Grant Program



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

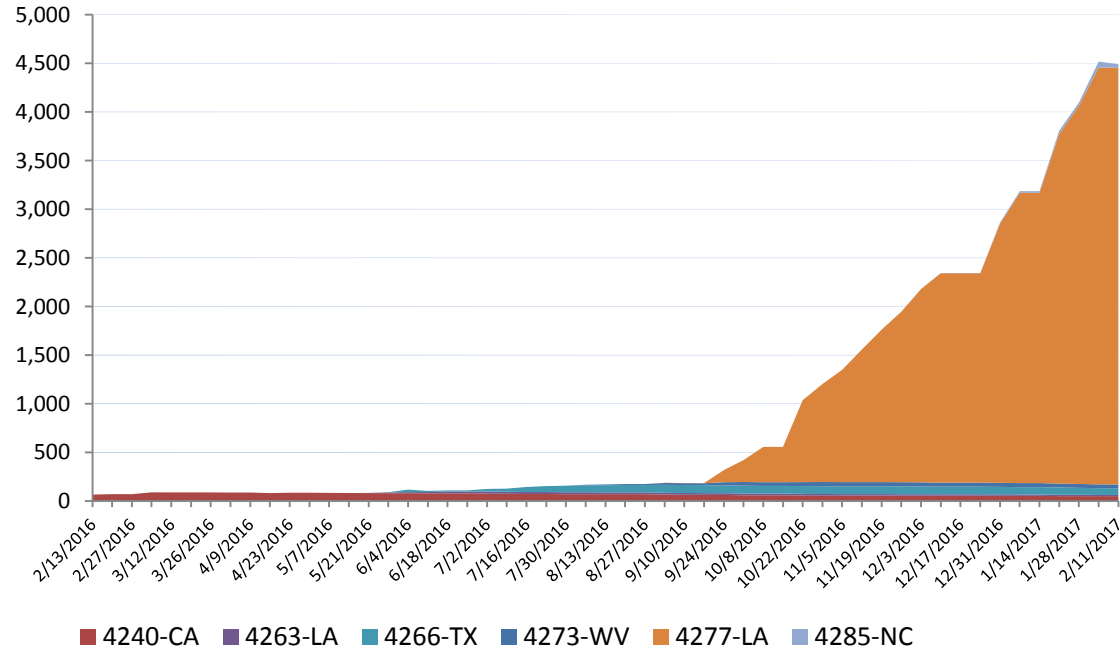
- None

Direct Housing

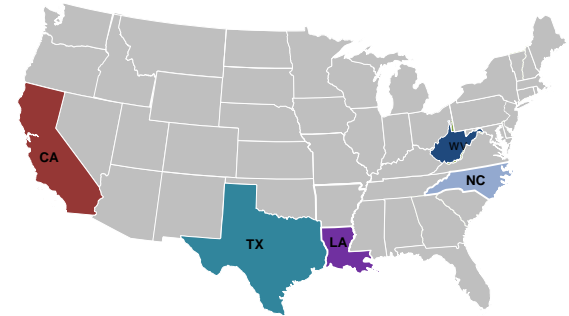


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Total Households in FEMA Direct Housing per State
Past Year per Week, 2/13/2016 – 02/11/2017, There are currently **4,491** Households
Occupying **4,491** Temporary Units



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



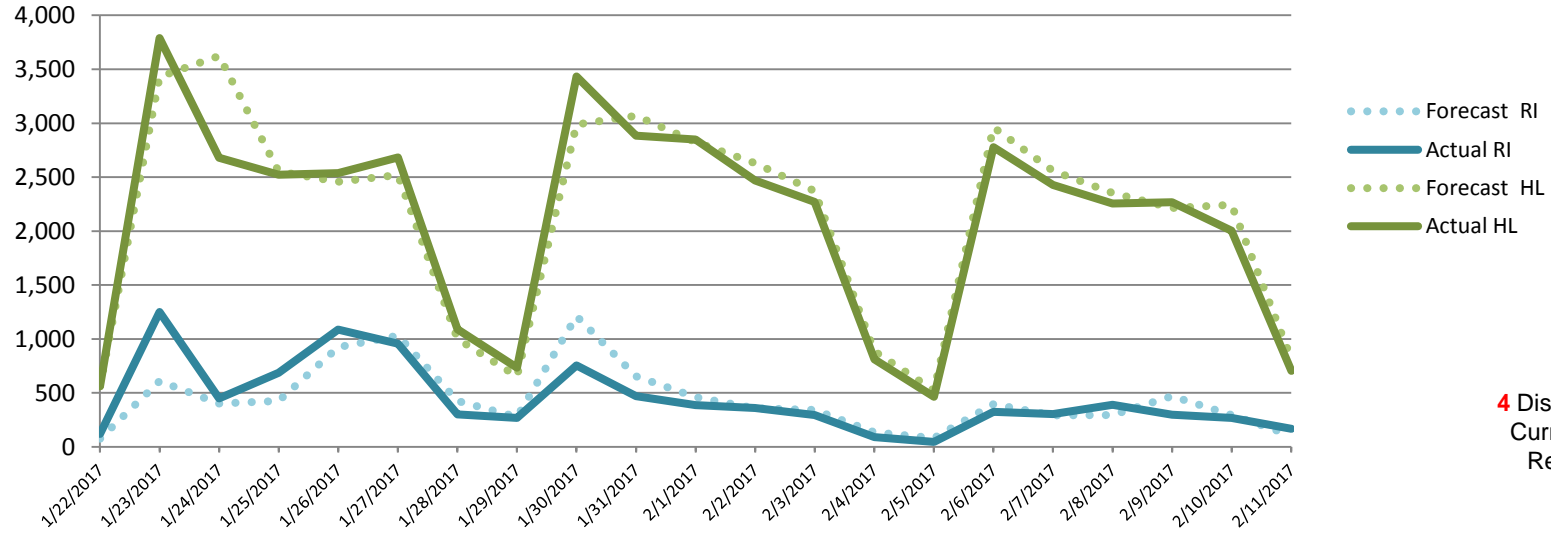
NPSC Call Activity in the Past Week

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

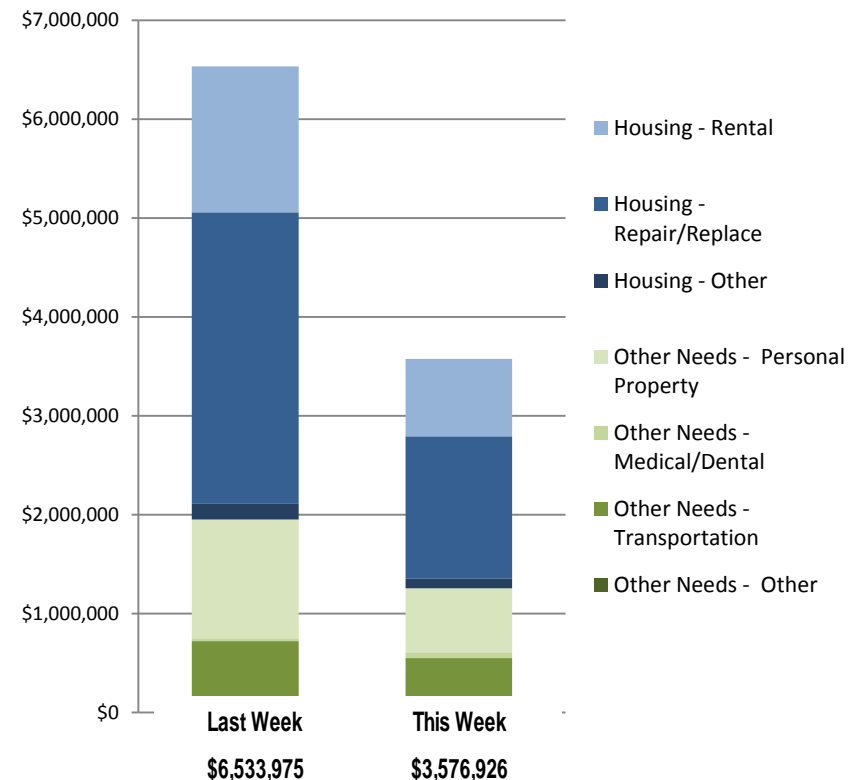
Individual Assistance Activity



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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.