

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**

**Saturday, January 7, 2017**

**8:30 a.m. EST**

# Significant Activity – Jan 6-7



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## **Significant Events:**

- Heavy Precipitation forecast to impact CA and NV
- Severe Winter Weather - East Coast

## **Significant Weather:**

- Freezing rain – Pacific Northwest, California and Central Great Basin; coastal North Carolina and Virginia
- Heavy snow – California and Oregon; Mid-Atlantic to Southern New England
- Snow – Pacific Northwest to Southern Rockies; Great Lakes; Southeast to Northeast
- Rain – California and Florida
- Space Weather – Past 24 hours – None; Next 24 hours – None

**Tropical Activity Western Pacific:** No activity affecting U.S. interests

**Earthquake Activity:** No significant activity

**Declaration Activity:** None

# Heavy Precipitation – CA & NV



## Situation:

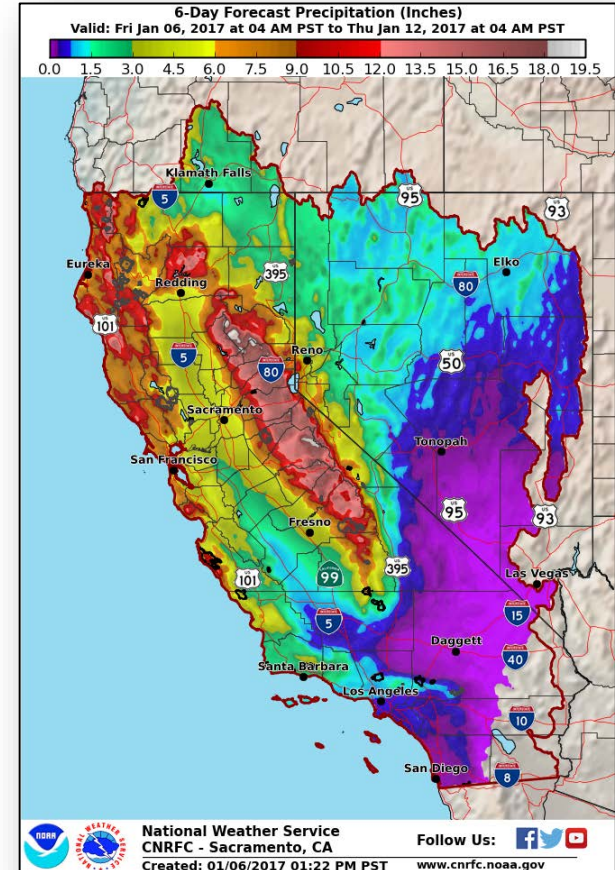
- Additional rain is forecast for coastal areas on already saturated soils with snow in higher elevations through the weekend

## Current / Potential Impacts:

- **Current:** No significant or widespread impacts have been reported
- **Potential:**
  - Areas of flash flooding
  - Main rivers, small streams & tributaries across the West will experience increased flow & higher water levels
  - Moderate to Major flooding possible for the Truckee, Merced, Middle Fork Feather, and Navarro Rivers
  - Rock and mudslides are possible over vulnerable burn scar areas

## Response:

- FEMA Region IX at Enhanced Watch; RRCC not activated
- **Deployed IMAT Team 1 to NV EOC; ISB on alert**
  - Deployed LNO to CA and NV EOCs
- CA EOC at Partial Activation (Day shift only)
- NV EOC at Partial Activation
- No unmet needs or requests for FEMA assistance



# Severe Winter Weather– East Coast

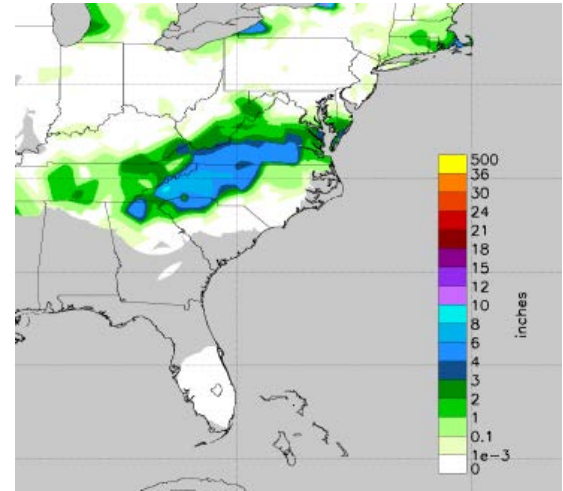


## **Situation:**

- NWS Winter Storm Warnings are in effect from the Southeast to New England
- Additional wintry precipitation forecast from portions of GA north to coastal New England
  - Heavy snow will be possible from the Carolinas north to coastal portions of the Mid-Atlantic and the Northeast
  - Accumulation: less than 1 inch in the South to 12 inches in the North
  - Gusty winds will create blizzard conditions, primarily in areas close to the coast
- Timing:
  - Southeast: Snow and freezing rain will come to an end by midday
  - Mid-Atlantic: Snow will gradually come to an end this afternoon
  - New England: Snow is expected to continue into the early morning hours tomorrow
- Cold temperatures will persist through the weekend preventing snow melt

## **Impacts:**

- 53K customers without power in Region IV; Less than 1,500 customers without power in Region III
- Port of Virginia closed
- Travel disruptions will continue through the weekend



24 Hour snowfall accumulation as of 7:30 am, EST

# Severe Winter Weather– East Coast

## Response:

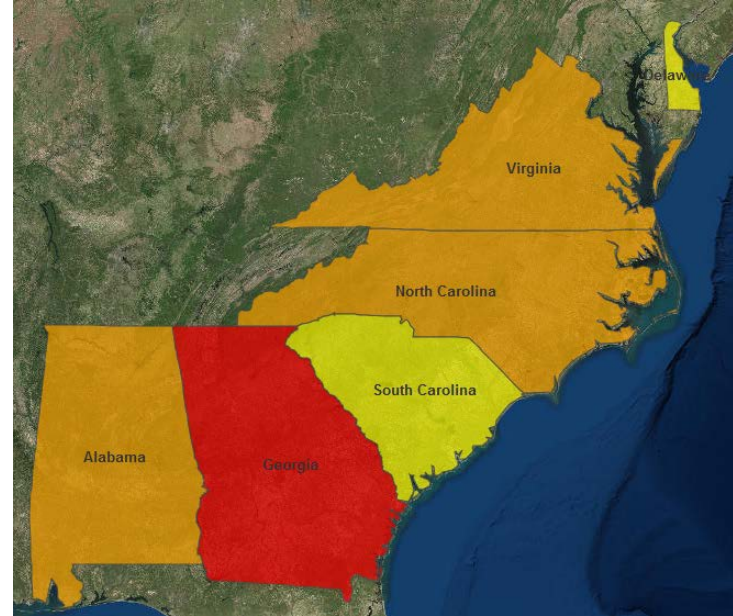
### Region III

- Watch/Steady State; RRCC not activated
- VA Governor declared State of Emergency

### Region IV

- Activated to Enhanced Watch; RRCC not activated
- GA and NC Governors declared State of Emergency

No unmet needs or requests for FEMA assistance

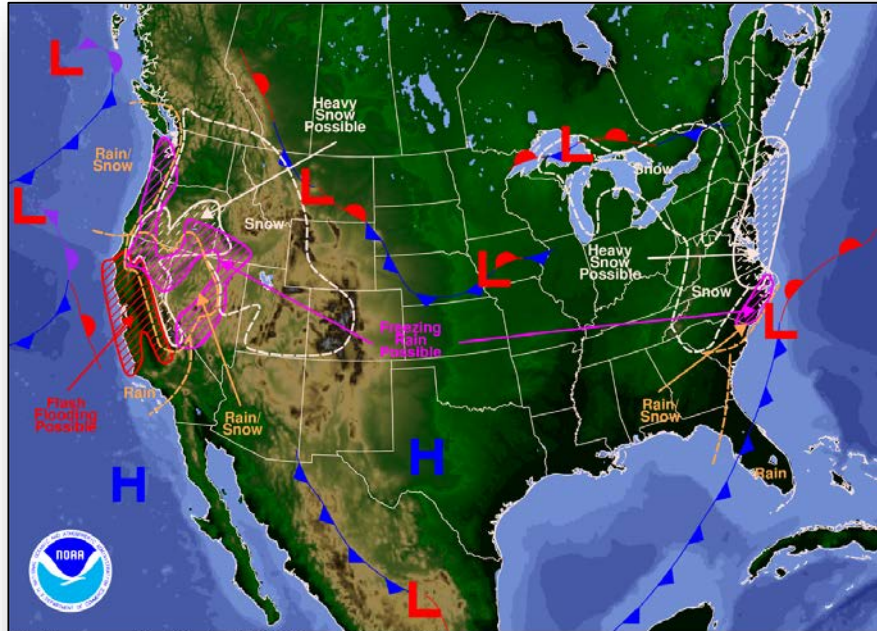




# National Weather Forecast

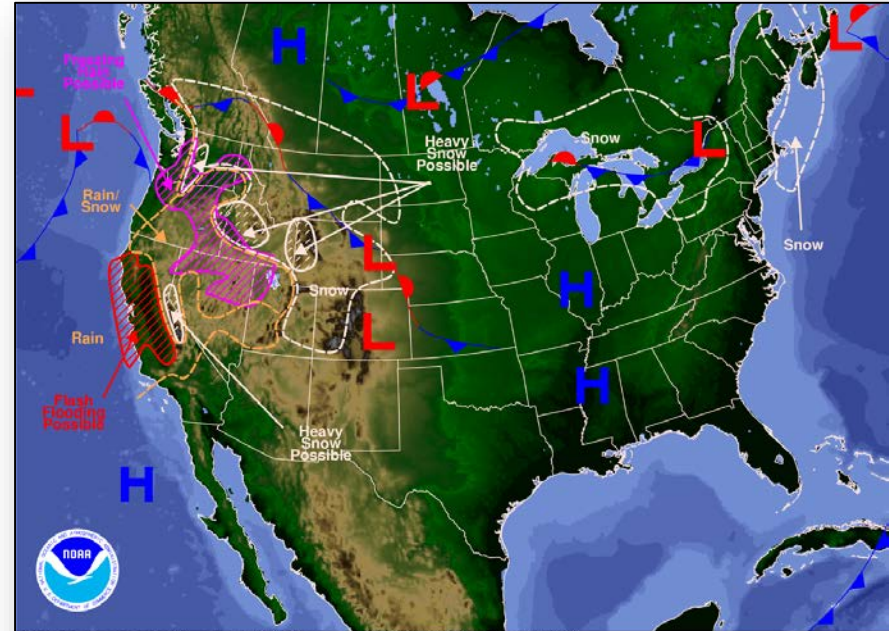


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Weather Forecast for Sat, Jan 07, 2017, issued 3:51 AM EST  
DOC/NOAA/NWS/NCEP/Weather Prediction Center  
Prepared by Krekeler based on WPC, SPC and NHC forecasts

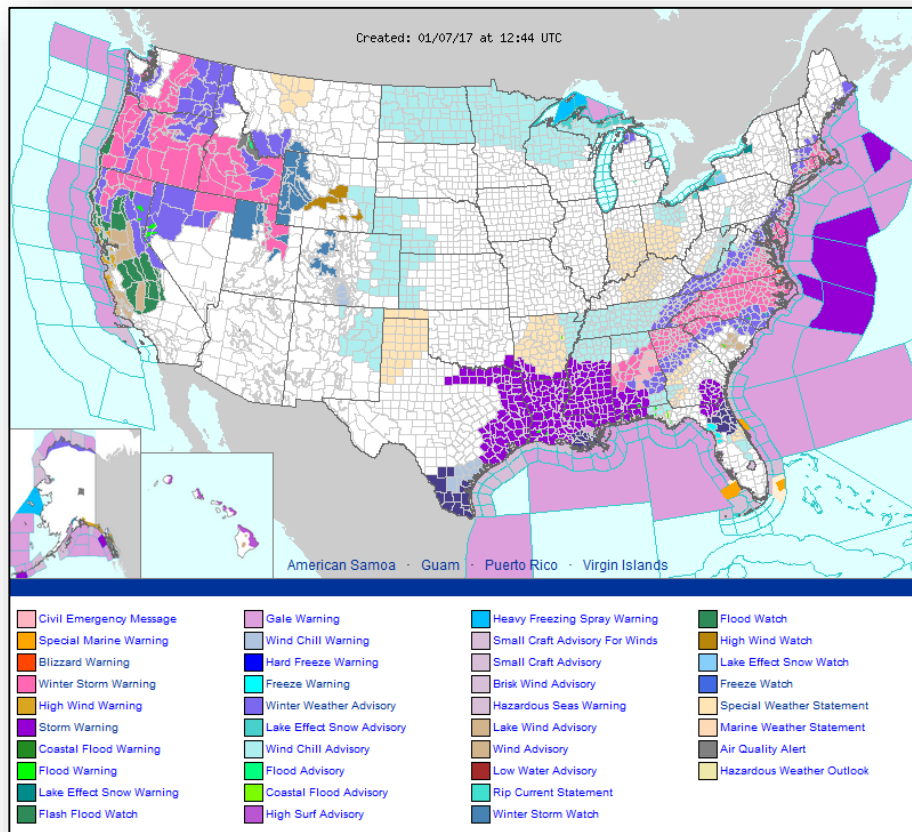
*Today*



Weather Forecast for Sun, Jan 08, 2017, issued 3:54 AM EST Sat, Jan 07, 2017  
DOC/NOAA/NWS/NCEP/Weather Prediction Center  
Prepared by Krekeler based on WPC, SPC and NHC forecasts

*Tomorrow*

# Active Watches and Warnings

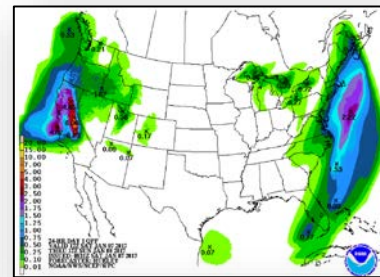
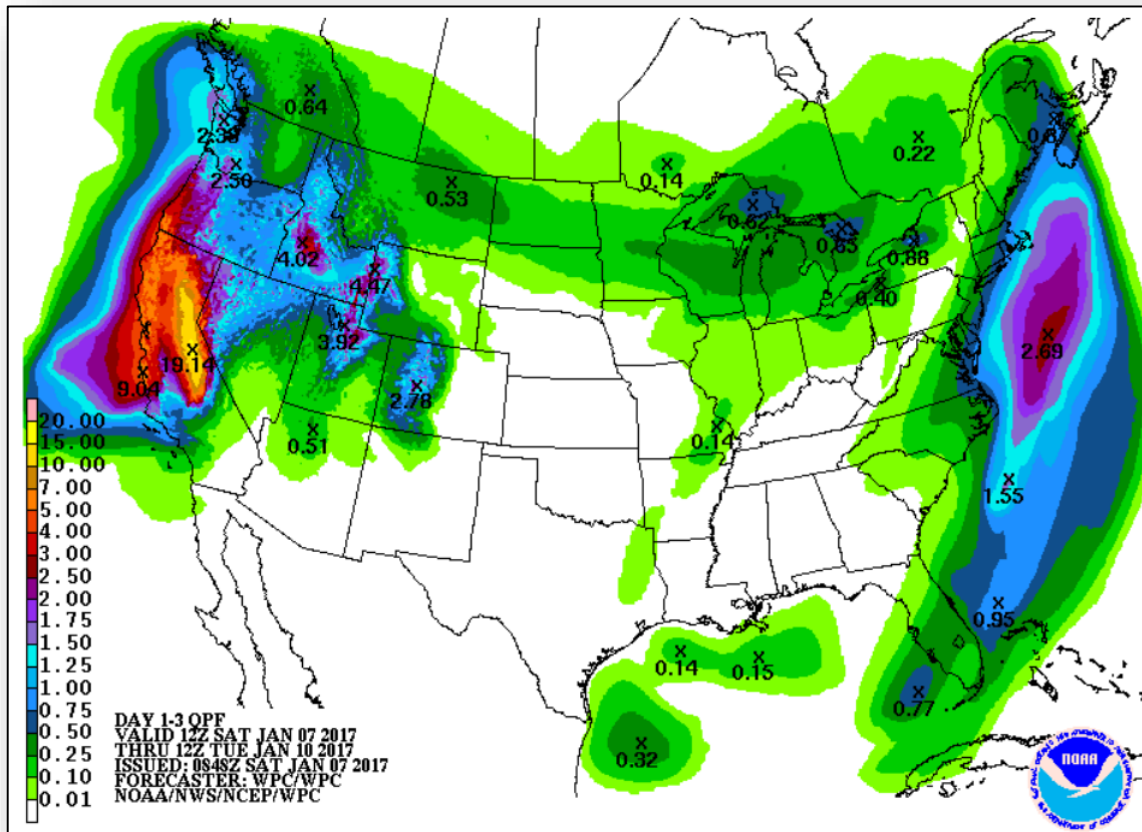




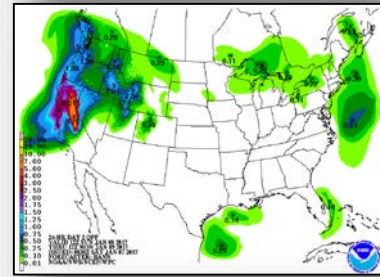
# Precipitation Forecast – Days 1-3



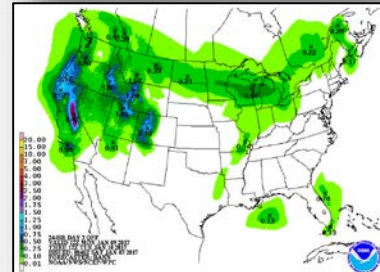
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Day 1

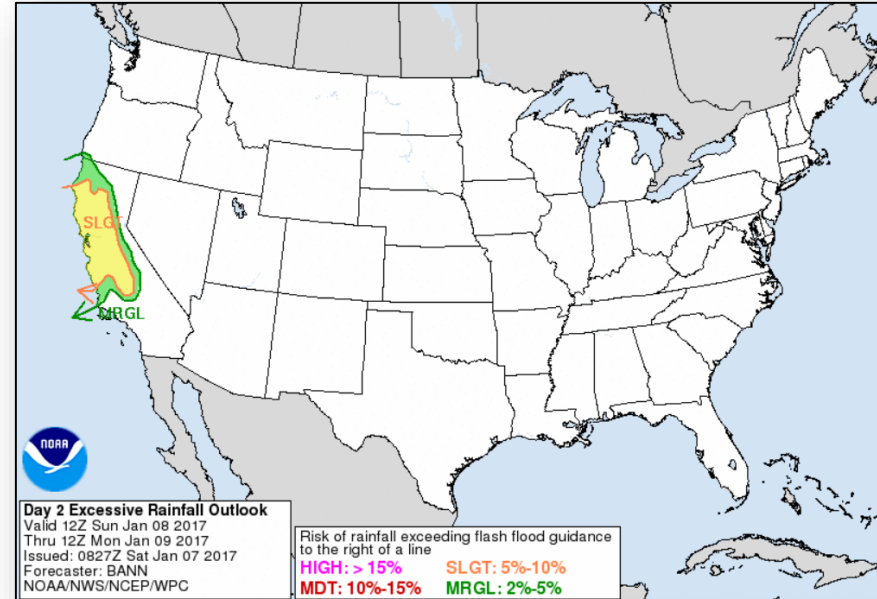
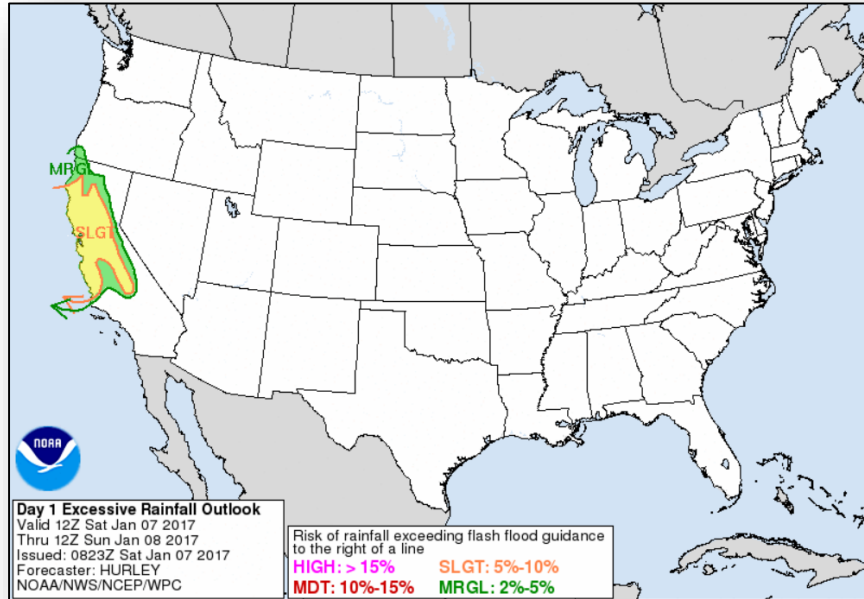


Day 2



Day 3

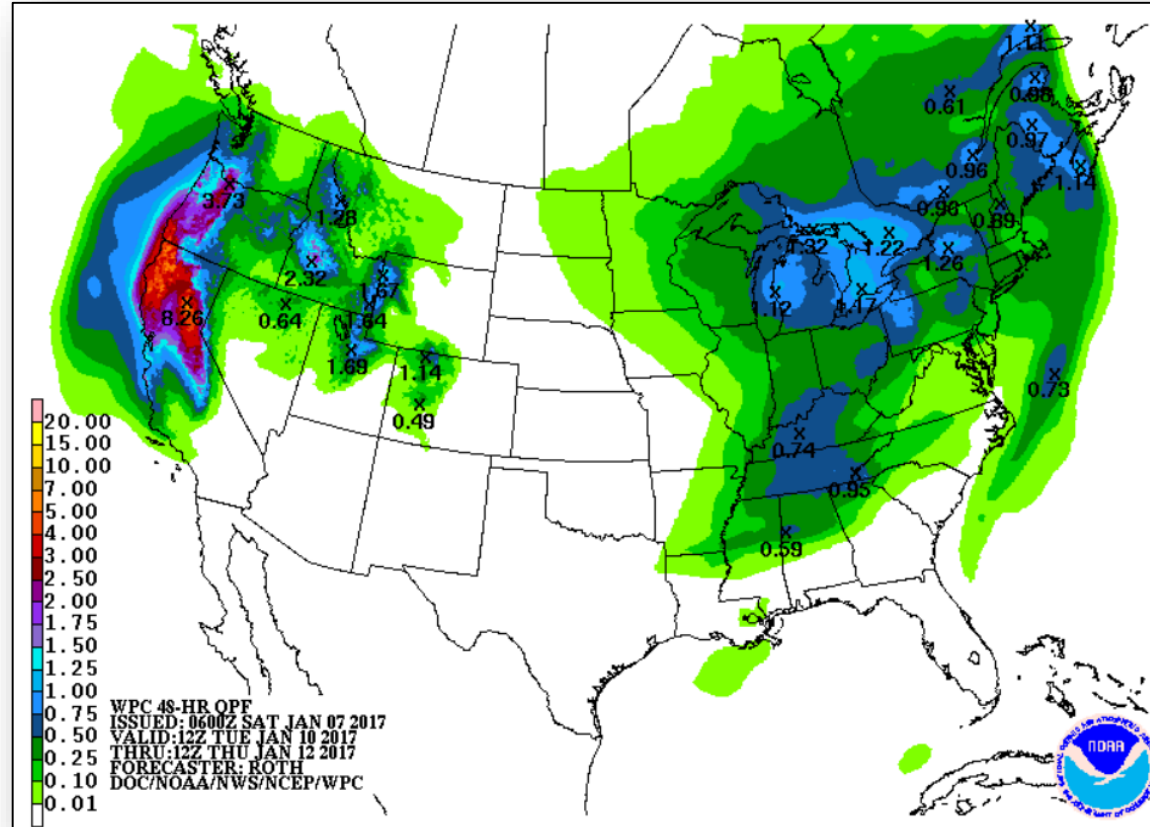
# Flash Flood Potential – Days 1-2



# Precipitation Forecast – Days 4-5



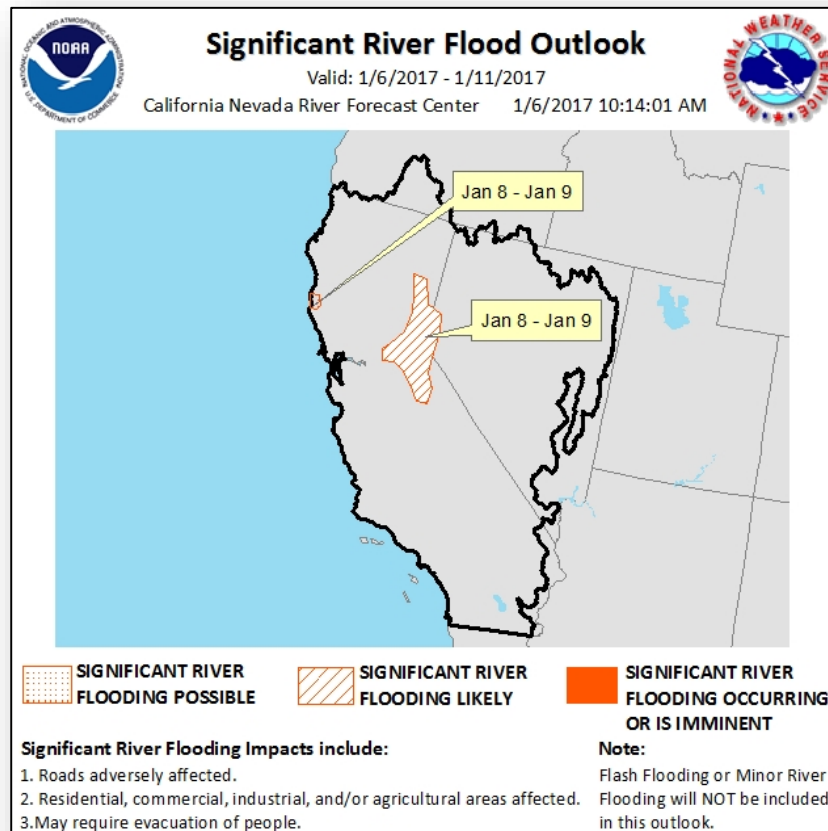
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# Significant River Flood Outlook



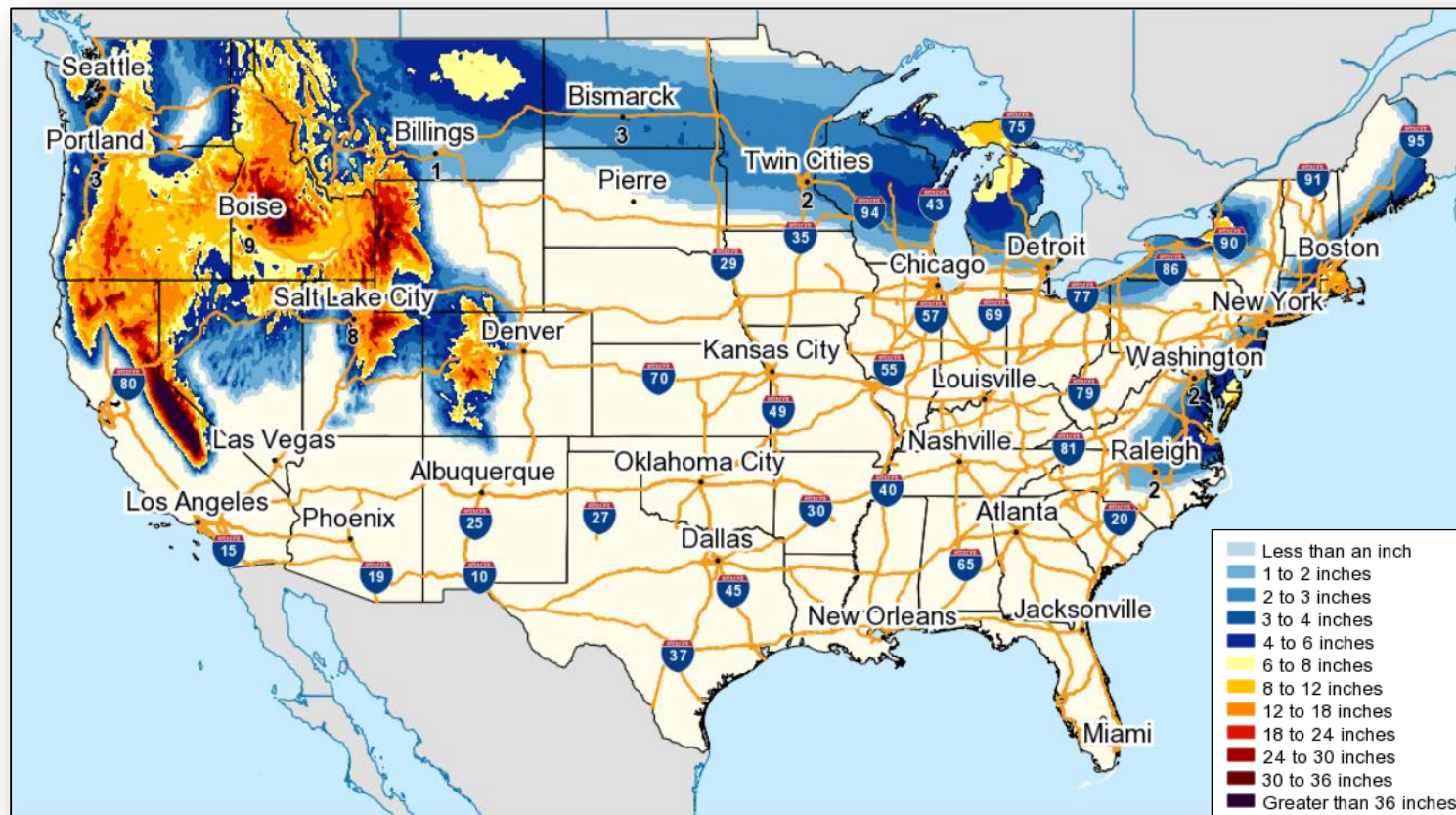
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# Forecast Snowfall – Days 1-3



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# Forecast Ice – Days 1-3



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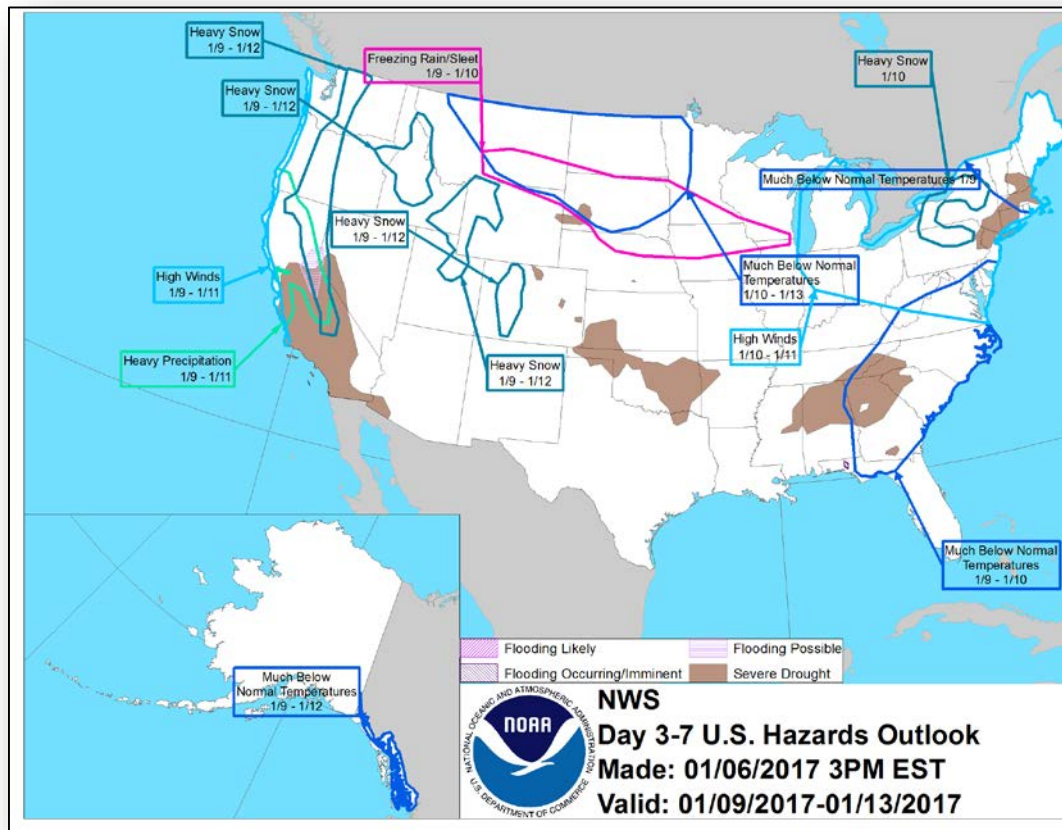




# Hazards Outlook – Jan 9-13



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# Joint Preliminary Damage Assessments



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Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
X	AK*	Flooding, Persistent Erosion, & Permafrost Degradation January 1, 2006 and continuing	IA	1	0	12/29-TBD
			PA	1	0	12/29-TBD
	OR	Freezing rain, Ice, Snow and Flooding December 14, 2016 and continuing	PA	2	0	1/9 – 1/12
IX	CA**	Severe storm, Winds, and Landslides January 3-4, 2017	IA	0	0	N/A
			PA	1	0	1/4-TBD

*\*PDA's are for the Newtok Village and include the relocation of the Yupik Tribe (Pop 350). Due to weather and access, the PDA's are assessed remotely from the RX FRC in coordination with the Newtok Village*

*\*\*PDA's are for the Hoopa Valley Tribe in Northern California*

# Disaster Requests & Declarations



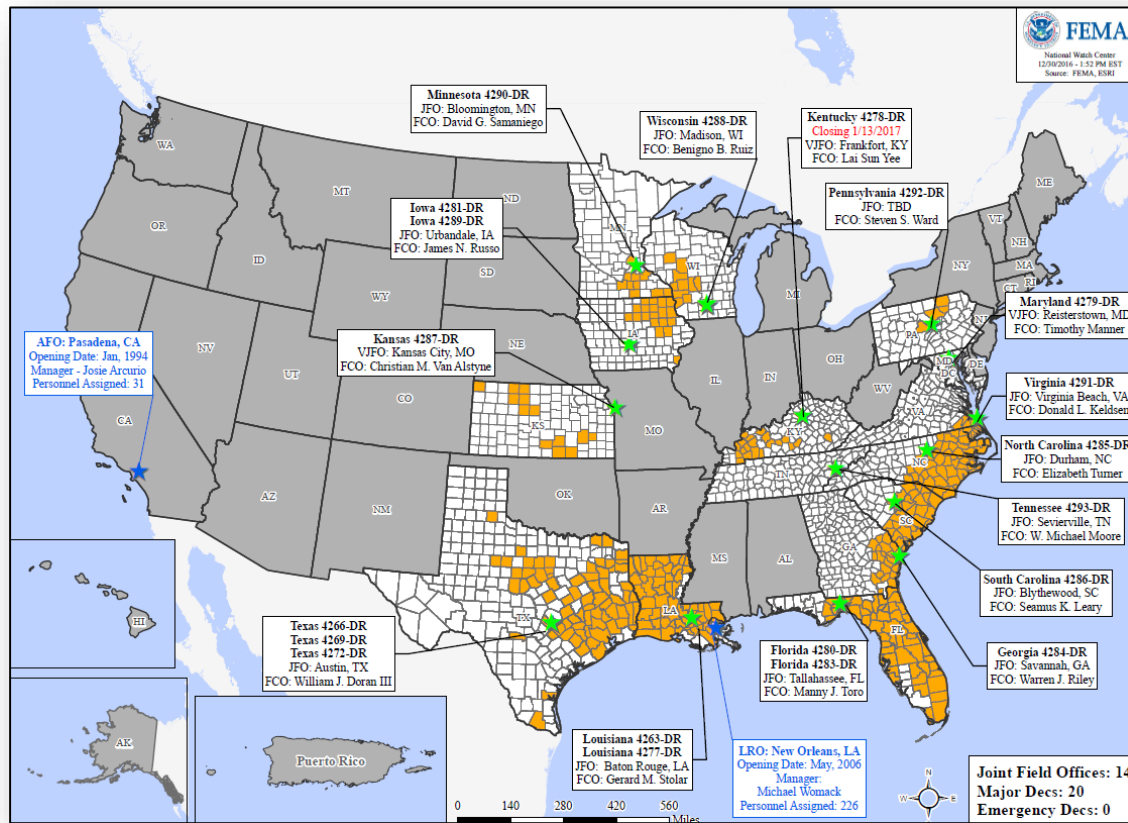
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Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
1	Date Requested	0	1
KS – EM (Appeal) Fire and Explosion	December 20, 2016		DENIED
Newtok Village (Yupik Tribe, Bethel Borough, AK) – DR flooding, persistent erosion, and permafrost degradation	December 24, 2016		

# Open Field Offices



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# Readiness – Deployable Teams and Assets



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Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criteria																				
National IMAT		3	2	66%	0	0	1	East 2 to LA (DR-4277)	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	7	53%	0	0	6	Region IV-2: Returned to FMC <b>Deployed:</b> Region III to VA (DR-4291) Region IV-1 to NC (DR-4285) Region V to MN (DR-4290) Region VI-1 to TN (DR-4293) Region VII to IA (DR-4281) Region IX-1 to NV (Winter Storms)	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 &amp; has no qualified replacement</i>																				
FCO		35	5	14%	0	6	24		OCD Readiness <table><tr><td>FCO</td><td>Green</td><td>Yellow</td><td>Red</td></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	4	45%	0	1	6																						
US&R		28	28	100%	0	0	0		Green: >66% Available Yellow: 33% - 66% Available Red: <33% Available																				
MERS		18	18	100%	0	0	0		Green: >66% Available Yellow: 33% - 66% Available Red: <33% Available																				

# Readiness – National and Regional Teams



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Resource	Status	Total	FMC Available		Partially Available	Not Available	Status	Comments	Rating Criteria
NWC		5	5	100%	0	0	Watch / Steady State		<ul style="list-style-type: none"> <li>• Green = FMC</li> <li>• Yellow = PMC</li> <li>• Red = NMC</li> </ul>
NRCC		2	2	100%	0	0	Not Activated		
HLT		1	1	100%	0	0	Not Activated		
RRCCs		10	10	100%	0	0	Not Activated		
RWCs/MOCs		10	10	100%	0	0	Activated	Region IX Enhanced Watch Region IV Enhanced Watch	



# FEMA

**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.**