

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**

**Thursday, January 8, 2015**

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

# Significant Activity: Jan 7 - 8



**Significant Events:** None

**Significant Weather:**

- Snow – Northern Rockies to Central Plains; Upper Mississippi Valley to Ohio Valley and Northeast
- Heavy snow – Great Lakes
- Rain – Southwest to Southern Plains
- Bitterly cold temperatures – Northern/Central Plains to Northeast
- Critical Fire Weather Areas: None; Red Flag Warnings: None
- Space Weather: past 24 hours – strong, G3 geomagnetic storms occurred; next 24 hours- minor, G1 geomagnetic storms likely

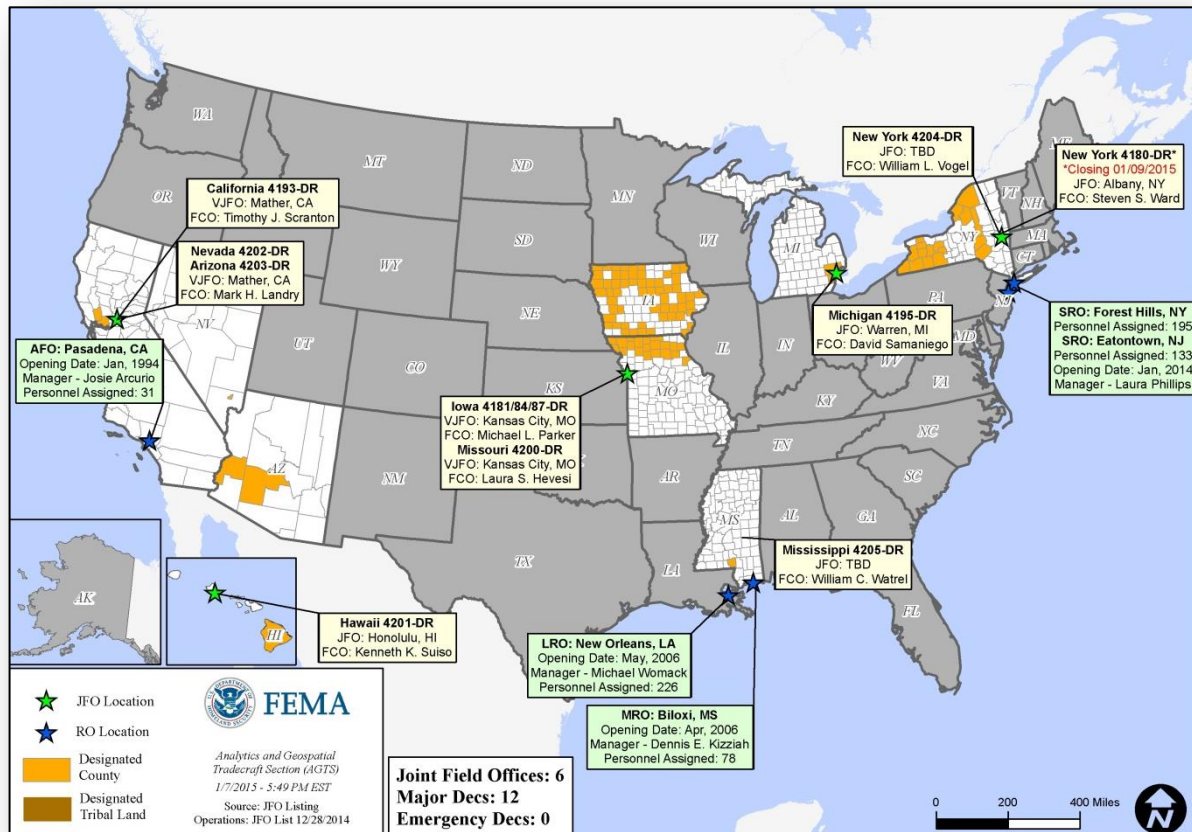
**Disaster Activity:** Major Disaster Declaration approved for Mississippi

**FEMA Readiness:** No significant activity

# Open Field Offices as of Jan 8



FEMA



# Disaster Requests & Declarations



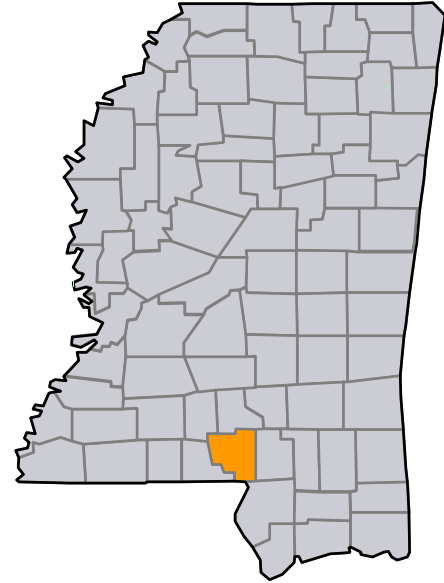
Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
0	Date Requested	1	0
MS – DR Severe Storms and Tornadoes	December 31, 2014	Declared January 7, 2015	

# Major Disaster Declaration – Mississippi



## **FEMA-4205-DR-MS**

- Declared January 7, 2015 for State of Mississippi
- For severe storms and tornadoes that occurred December 23, 2014
- Provides:
  - Public Assistance for Marion County
  - Hazard Mitigation statewide
- FCO is William C. Watrel



■ Declared County

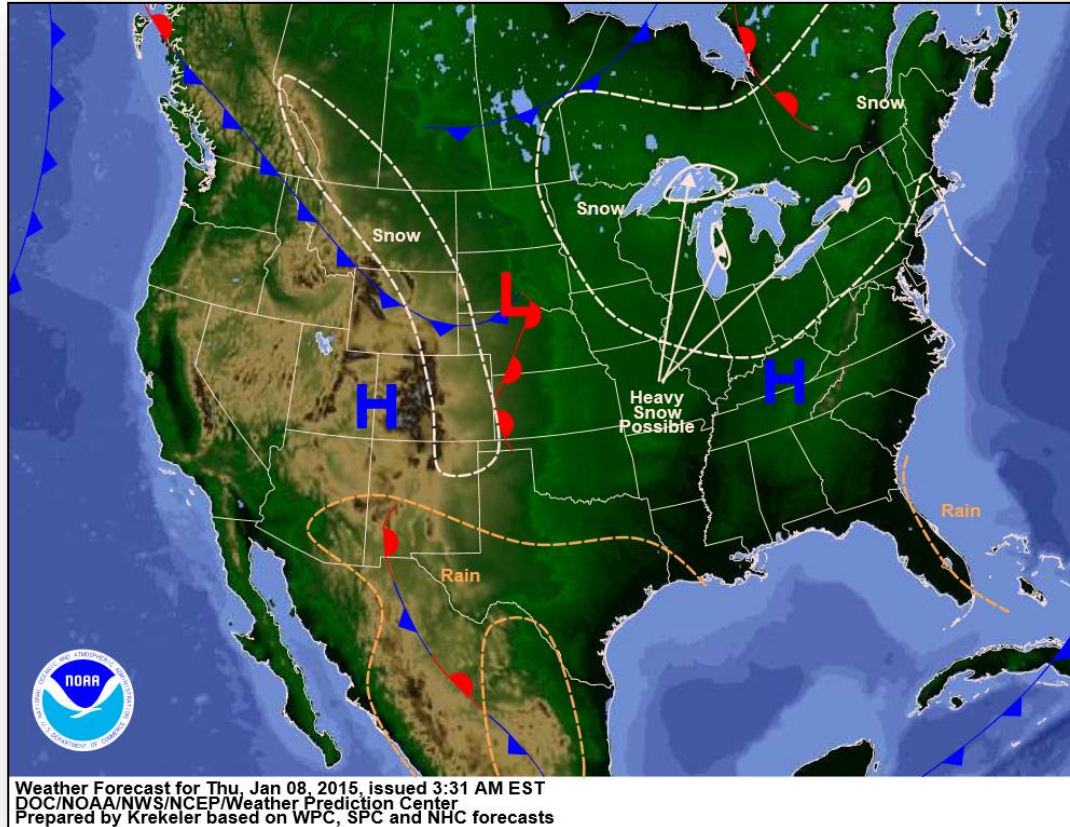
# Joint Preliminary Damage Assessments

Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
I	VT	Severe Winter Storm Dec 9, 2014	PA	12	0	12/17/14 – TBD

# National Weather Forecast

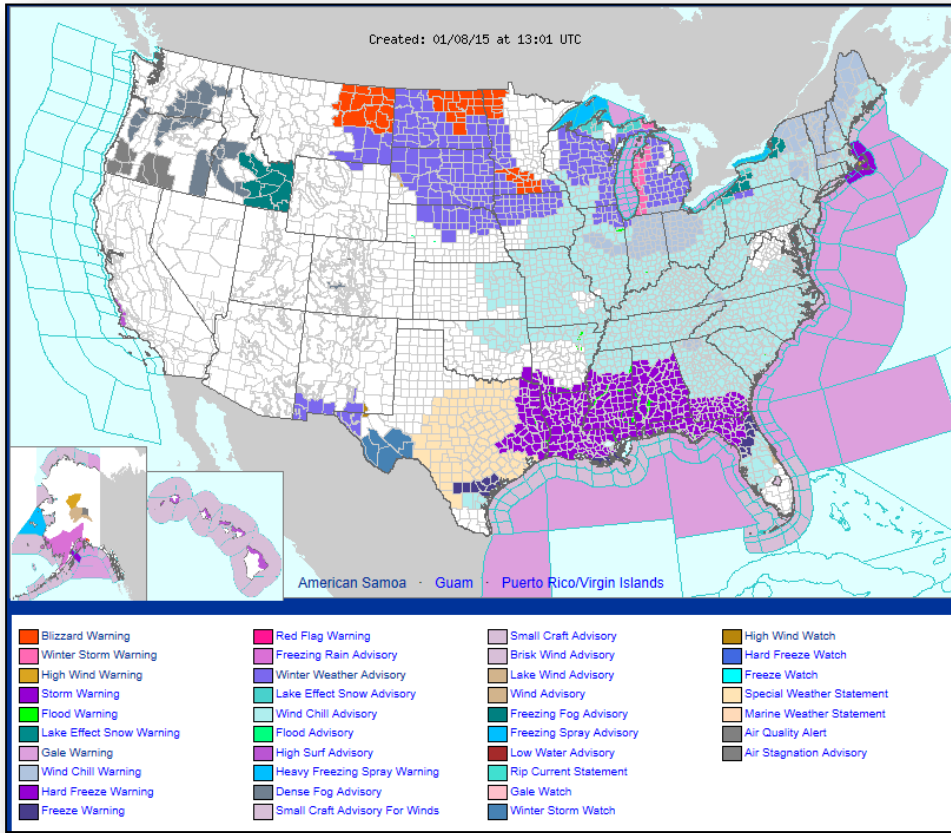


FEMA

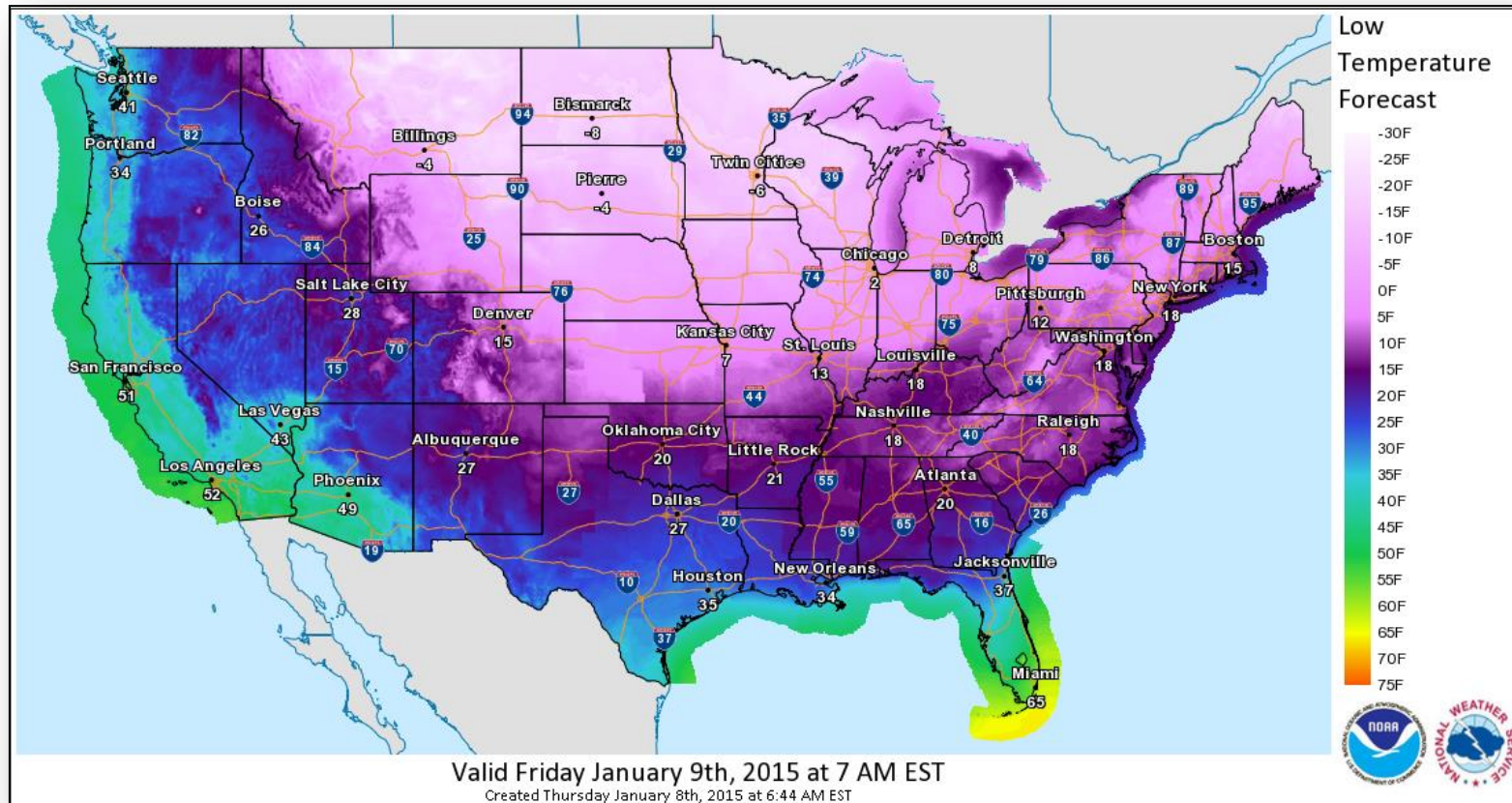




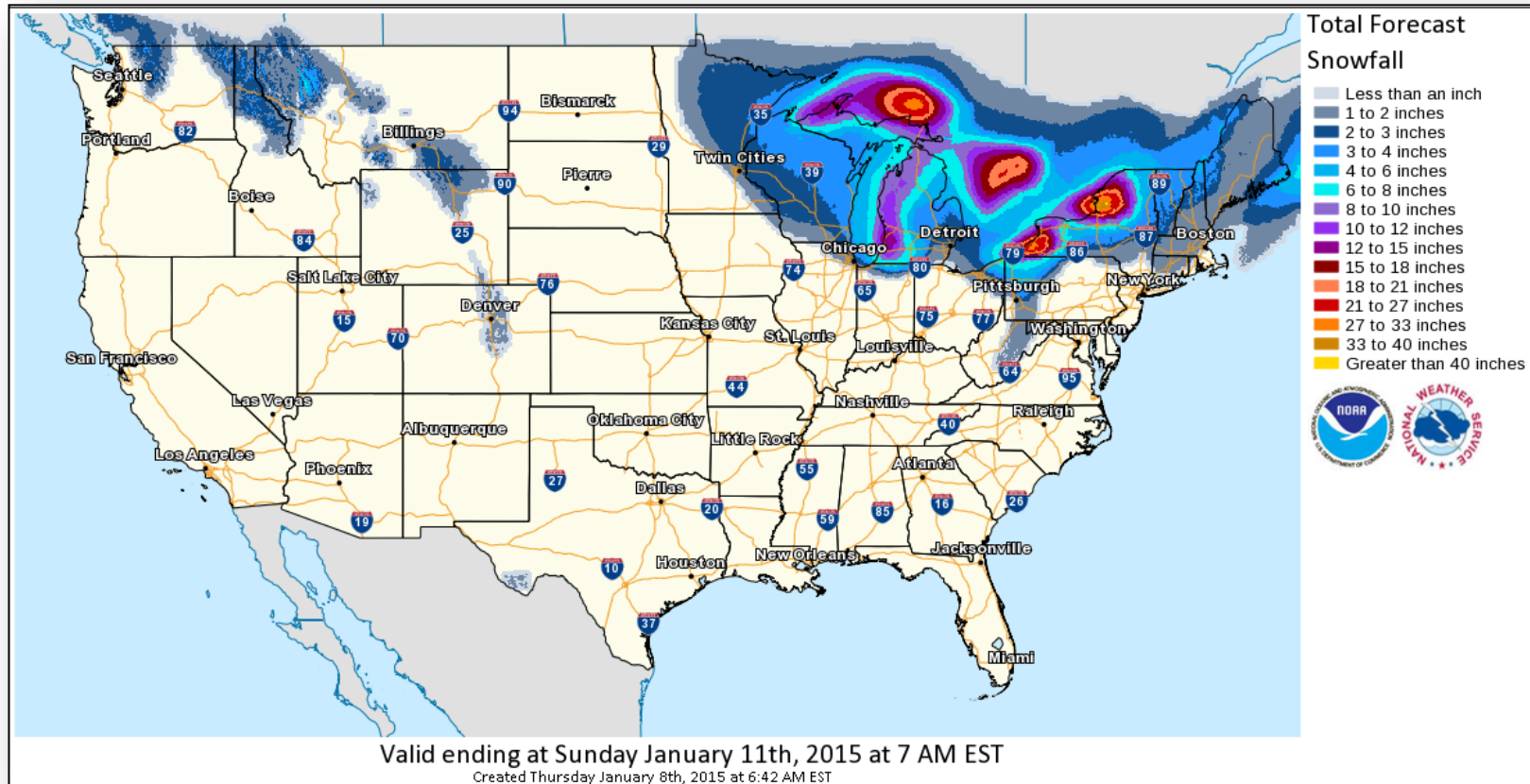
# Active Watches/Warnings



# Low Temperatures



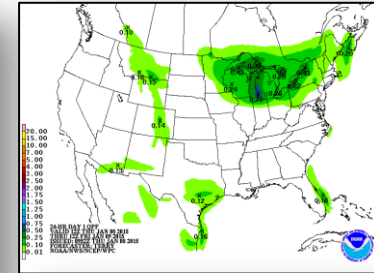
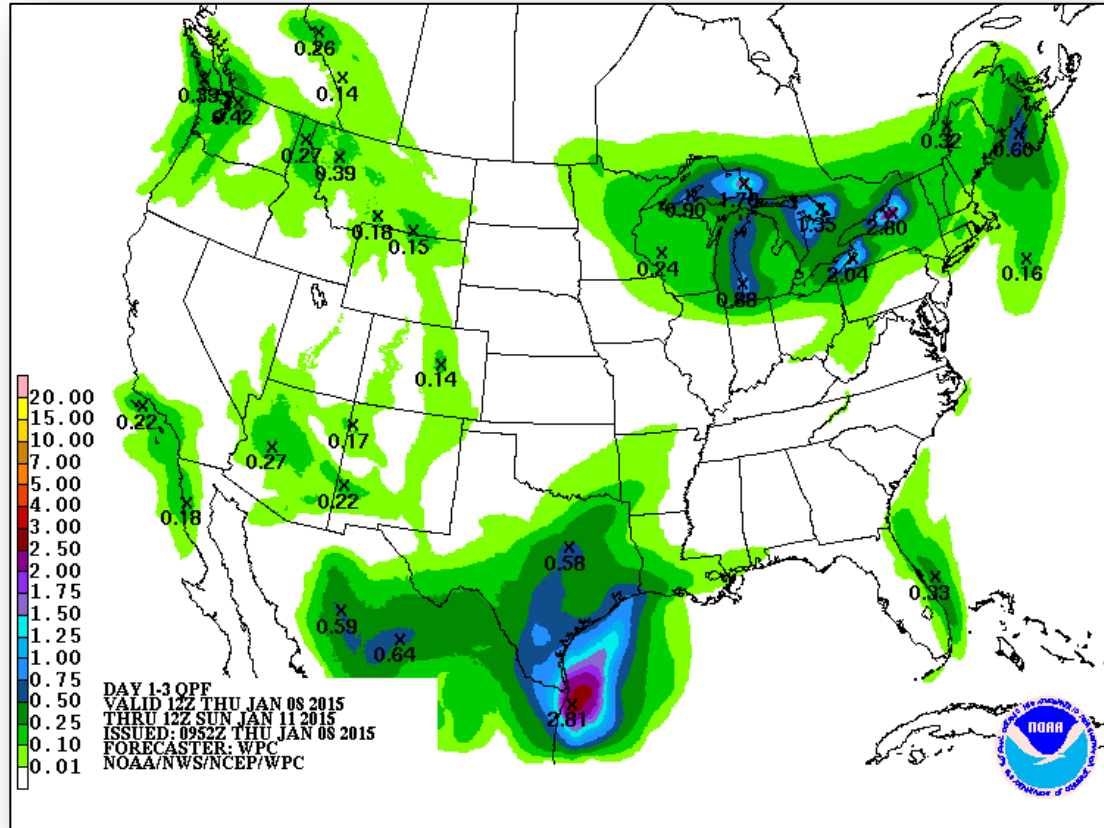
# Total Forecast Snowfall



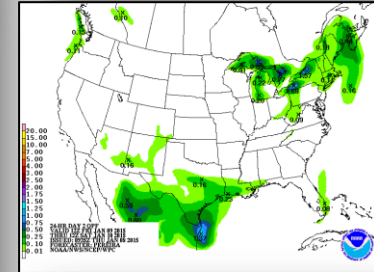
# Precipitation Forecast – 3 Day



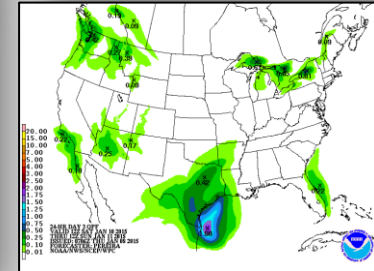
FEMA



Day 1



Day 2



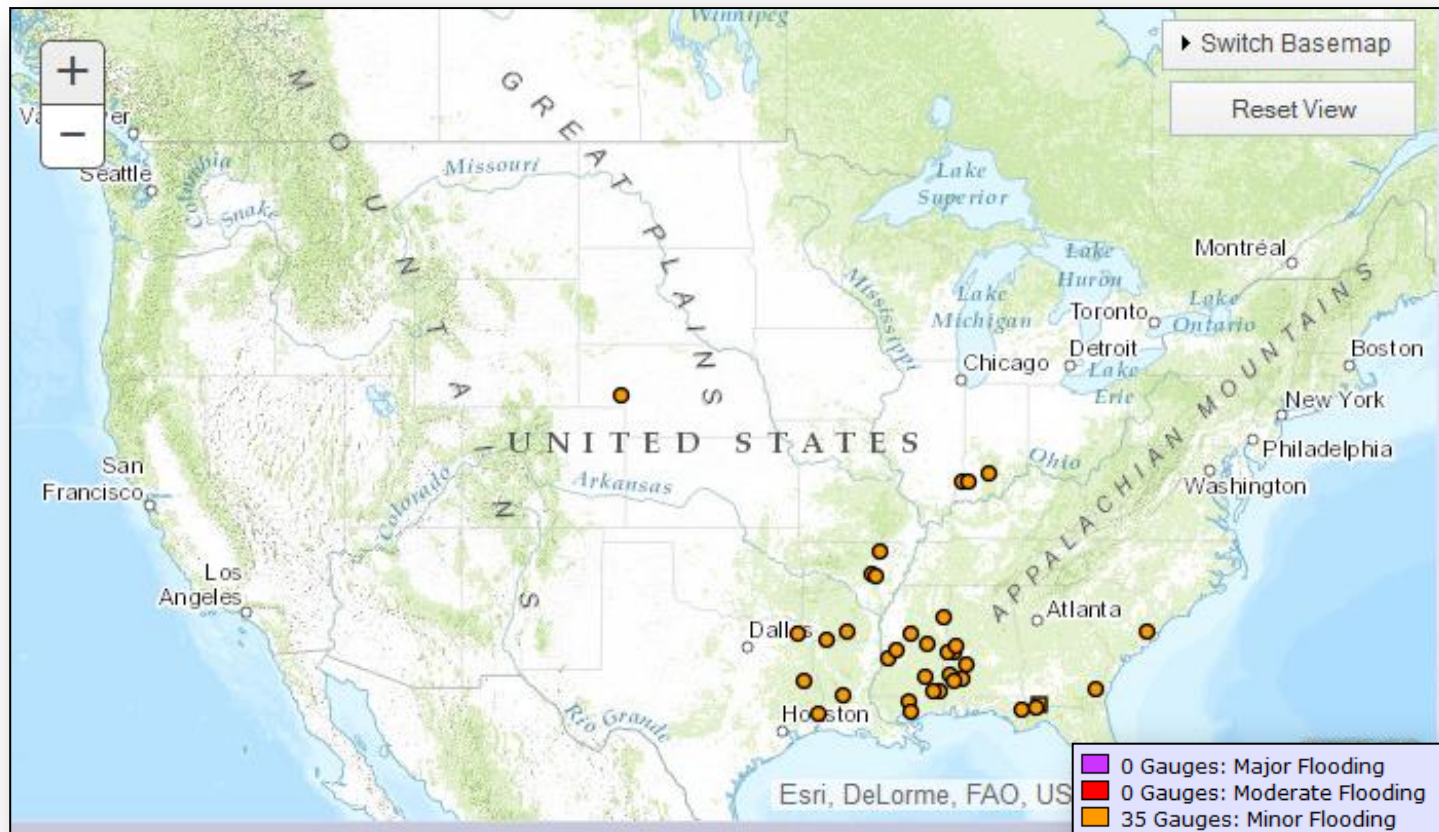
Day 3



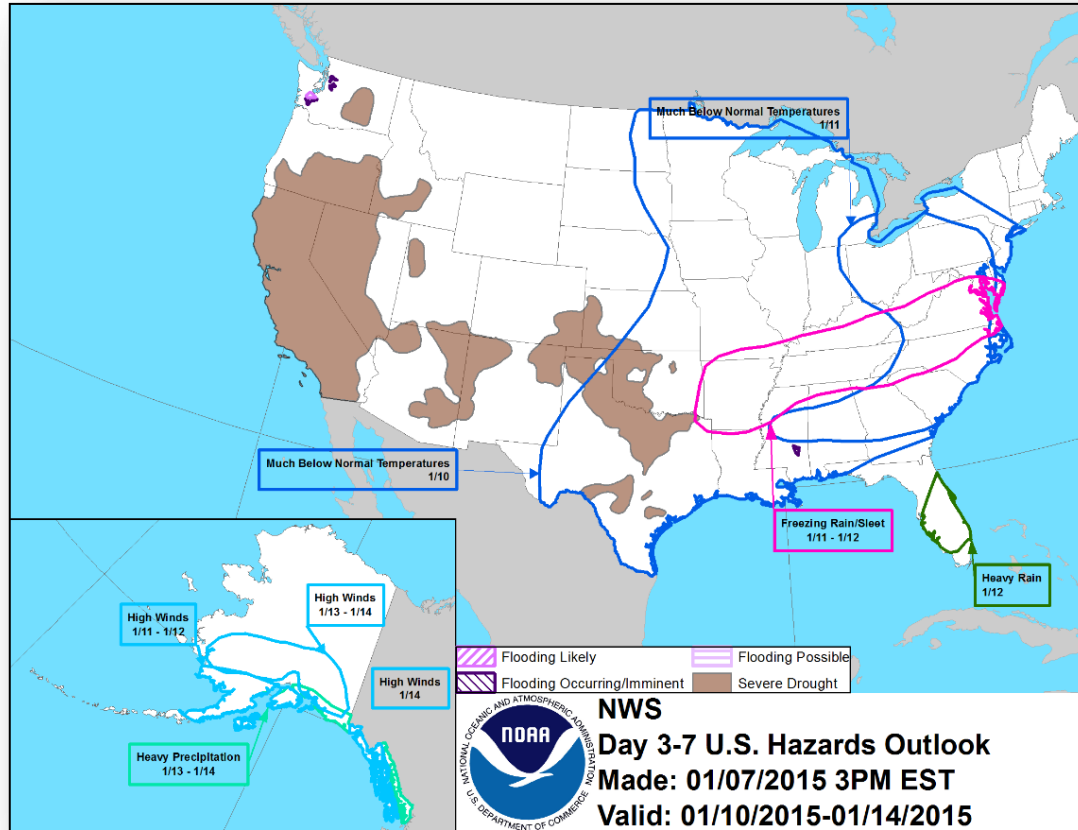
# River Forecast



FEMA



# Hazard Outlook: Jan 10 – 14



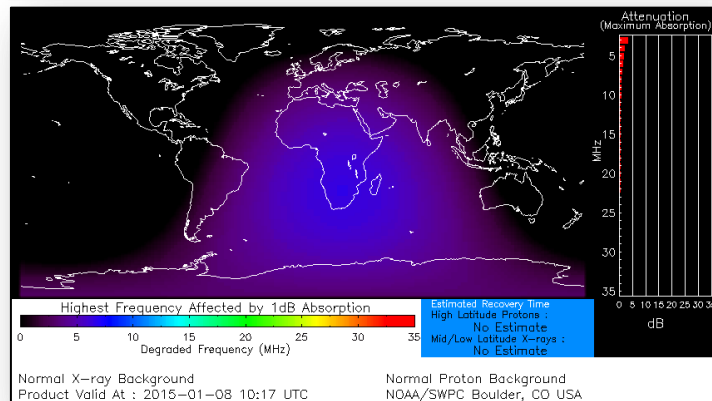
# Space Weather



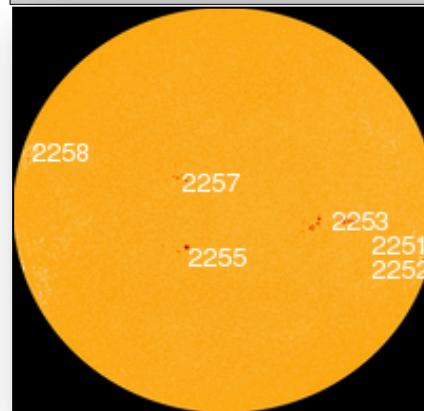
FEMA

NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	Strong	None	Minor
• Geomagnetic Storms	G3	None	G1
• Solar Radiation Storms	None	None	None
• Radio Blackouts	None	None	None

## HF Communication Impact



## Sunspot Activity



# FEMA Readiness – Deployable Teams /Assets



Deployable Teams/Assets									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed Deployed Activated	Comments	Rating Criterion
FCO		40	19	48%	0	2	19		OFDC Readiness: FCO    Green    Yellow    Red Type 1   3+            2            1 Type 2   4+            3            2 Type 3   4              3            2 FDRC     3              2            1
FDRC		10	8	80%	0	0	2		
US&R		28	27	96%	0	1	0	NM-TF1 (Red – Personnel shortages)	<ul style="list-style-type: none"> <li>• Green = Available/FMC</li> <li>• Yellow = Available/PMC</li> <li>• Red = Out-of-Service</li> <li>• Blue = Assigned/Deployed</li> </ul>
National IMAT		3	1	33%	0	0	2	<ul style="list-style-type: none"> <li>• IMAT East 1 – Deployed to FEMA HQ</li> <li>• IMAT West – Deployed to GA</li> </ul>	<ul style="list-style-type: none"> <li>• Green: 3 avail</li> <li>• Yellow: 1-2 avail</li> <li>• Red: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.</i>)</li> </ul>
Regional IMAT		13	8	62%	0	4	1	<u>Not Mission Capable (NMC):</u> <ul style="list-style-type: none"> <li>• Regions IV-3, V, VI-1 &amp; IX-1 (personnel shortages) <u>Deployed</u></li> <li>• Region IX-2 to CA</li> </ul>	<ul style="list-style-type: none"> <li>• Green: 7 or more avail</li> <li>• Yellow: 4 - 6 teams available</li> <li>• Red: &gt; 8 teams deployed/unavailable</li> </ul> <p><i>R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement.</i></p>
MCOV		60	59	98%	0	1	0		<ul style="list-style-type: none"> <li>• Green = 80 – 100% avail</li> <li>• Yellow = 60 – 79% avail</li> <li>• Red = 59% or below avail</li> <li>• Readiness remains 95%</li> </ul>



# FEMA Readiness – National/Regional Teams



National/Regional Teams									
Resource	Status	Total	FMC Available		Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion
NWC		5	5	100%	0	0	Activated	Enhanced Watch (day only)	• Green = FMC • Yellow = PMC • Red = NMC
NRCC		2	344	89%	0	44	Not Activated		
HLT		1	N/A	N/A	0	0	Not Activated		
DEST							Not Activated		
RRCCs		10	10	100%	0	0	Not Activated		
RWCs/MOCs		10	10	100%	0	0	Not Activated		

## Arizona Situation Overview

### **Incident:**

- 08SEP14 heavy rainfall from Hurricane Norbert effected Maricopa County (5.5”of rain) and La Paz County (4.76” of rain)
- Rain event became wettest in Phoenix history surpassing record set in1939
- 07SEP-09SEP14 Governor declared State of Emergency for La Paz, Maricopa, and Pinal Counties
- 05NOV14 Major Disaster Declaration 4203-DR was declared for Arizona with La Paz and Maricopa Counties being designated for Public Assistance Cat A-G

### **Key Points**

- Arizona is a **State Managed Disaster** state
- Over four years since last Federal disaster declaration
- Fully exercised ICS principals with State and FEMA Partners
- Provided EMMIE Training to State partners
- No unmet needs
- Plan to transition back to RIX week of 19JAN15

### **Last Major Declaration:**

FEMA-1950-DR-AZ

*Severe Storms and  
Flooding*

Declared: 21DEC10

## STATE MANAGED DISASTERS

### FEMA

- Retains obligation authority
- Assists with eligibility determination
- Completes Final Review of PWs in EMMIE; bundles the PWs for obligation

### STATE

- Conducts the Applicants Briefings and Kick Off Meetings
- Writes and inputs PWs into EMMIE
- Completes Initial Review and Grantee Review of the PWs in EMMIE

### ADVANTAGES:

- Grantee has pre-existing relationship with Subgrantee
- Cost savings to FEMA (small FEMA footprint)
- Pre-existing access to EMMIE external; avoided firewall issues

FEMA-4202-DR-NV  
FEMA-4203-DR-AZ

# COMMON OPERATING PICTURE

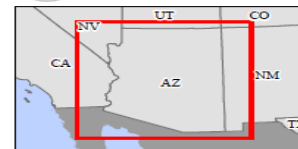
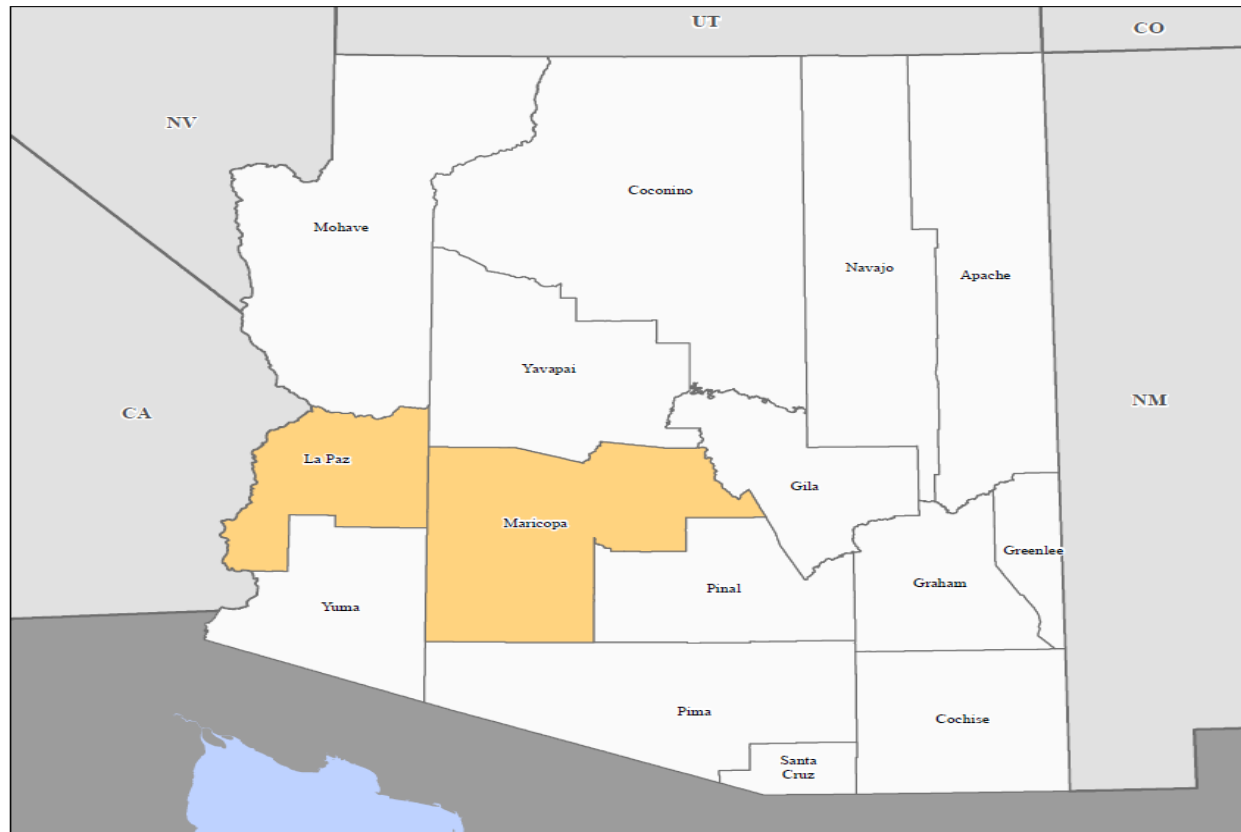
DECLARED: 05NOV14 INCIDENT PERIOD: 07SEP14-09SEP14  
DECLARED: 05NOV14 INCIDENT PERIOD: 07SEP14-09SEP14

07JAN15 (DAY 64)  
07JAN15 (DAY 64)

## FEMA-4203-DR, Arizona Disaster Declaration as of 11/06/2014



FEMA

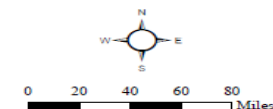


**Data Layer/Map Description:**  
The types of assistance that have been designated for selected areas in the State of Arizona.

All areas in the State of Arizona are eligible for assistance under the Hazard Mitigation Grant Program.

### Designated Counties

- No Designation
- Public Assistance



**Data Sources:**  
FEMA, ESRI;  
Initial Declaration: 11/05/2014  
Disaster Federal Registry Notice: 11/05/2014  
Datum: North American 1983  
Projection: Transverse Mercator

# COMMON OPERATING PICTURE

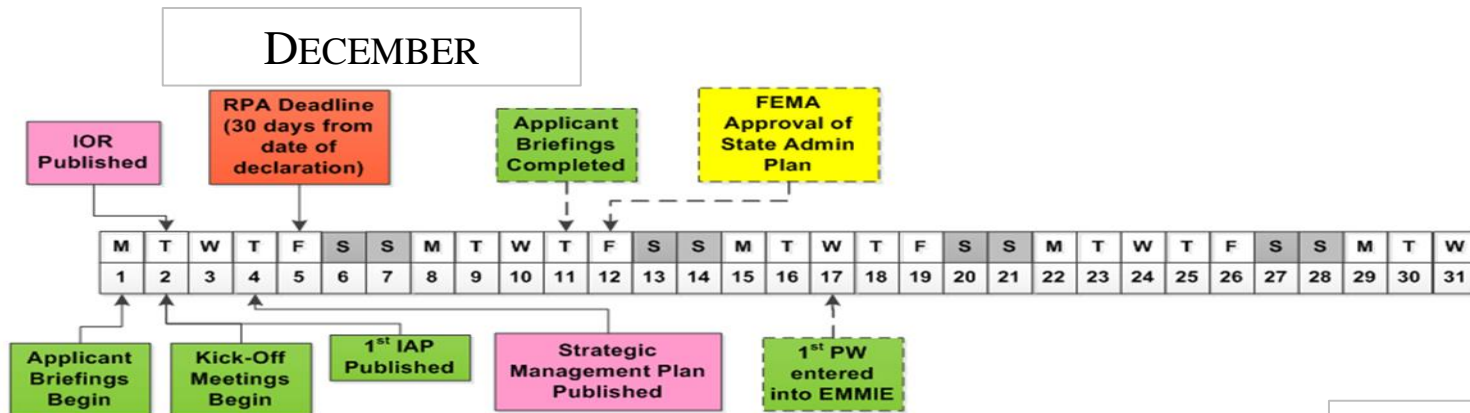
FEMA-4202-DR-NV  
FEMA-4203-DR-AZ

DECLARED: 05NOV14  
DECLARED: 05NOV14

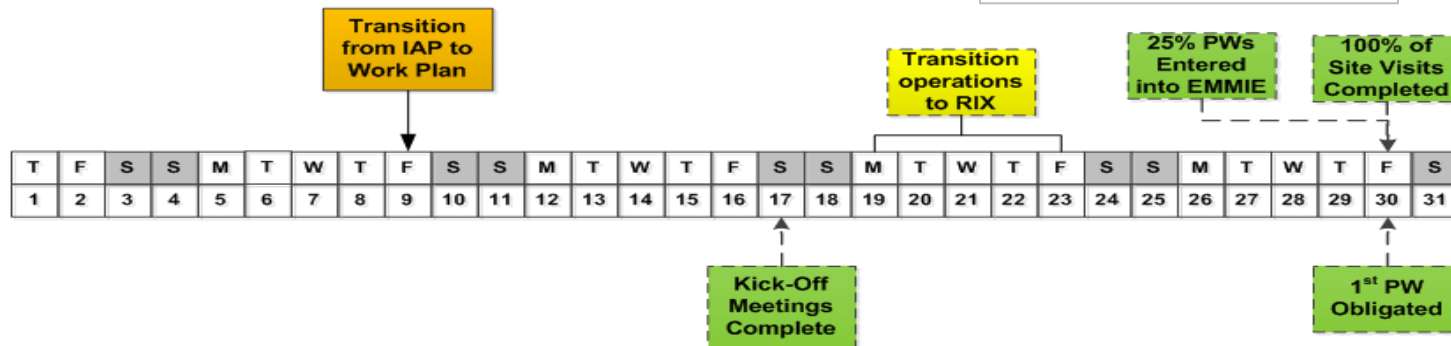
INCIDENT PERIOD: 07SEP14-09SEP14  
INCIDENT PERIOD: 07SEP14-09SEP14

07JAN15 (DAY 64)  
07JAN15 (DAY 64)

DECEMBER



JANUARY



FEMA/FCO

OPS

PA

EHP

MIT

EA

LOG

Plans

State

OFA

Projected

32

# COMMON OPERATING PICTURE

FEMA-4202-DR-NV  
FEMA-4203-DR-AZ

DECLARED: 05NOV14  
DECLARED: 05NOV14

INCIDENT PERIOD: 07SEP14-09SEP14  
INCIDENT PERIOD: 07SEP14-09SEP14

07JAN15 (DAY 64)  
07JAN15 (DAY 64)

FEBRUARY

S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28

50% PWs  
Entered  
into EMMIE

25% PWs  
Obligated

75% PWs  
Entered  
into EMMIE

MARCH

S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31

100% PWs  
Entered  
into EMMIE

50% PWs  
Obligated

100% Site  
Visits  
Complete

FEMA/FCO

OPS

PA

EHP

MIT

EA

LOG

Plans

State

OFA

Projected

## Public Assistance Cat (A-G)

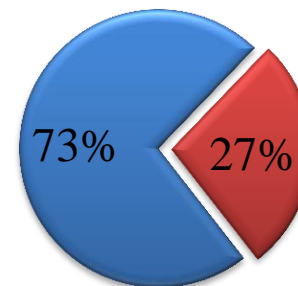
### Requests for Public Assistance

Total RPAs Received	27
Total Applicant Briefings Conducted	3
Kick-off Meetings Conducted	16
Kick-off Meetings Remaining	6
Applicants Withdrawn	10
Applicants Closed (Exit Briefings)	0

### Project Worksheets (PWs)

Total PWs Projected	70
Total PWs entered into EMMIE	1
Total PWs Obligated	0
Preliminary Damage Assessment Estimate	\$16,344,106
Total PWs in EMMIE (100%)	\$5,051
Total PWs in EMMIE (75% Federal Share)	\$3,788
Total PWs Obligated (75% Federal Share)	\$0

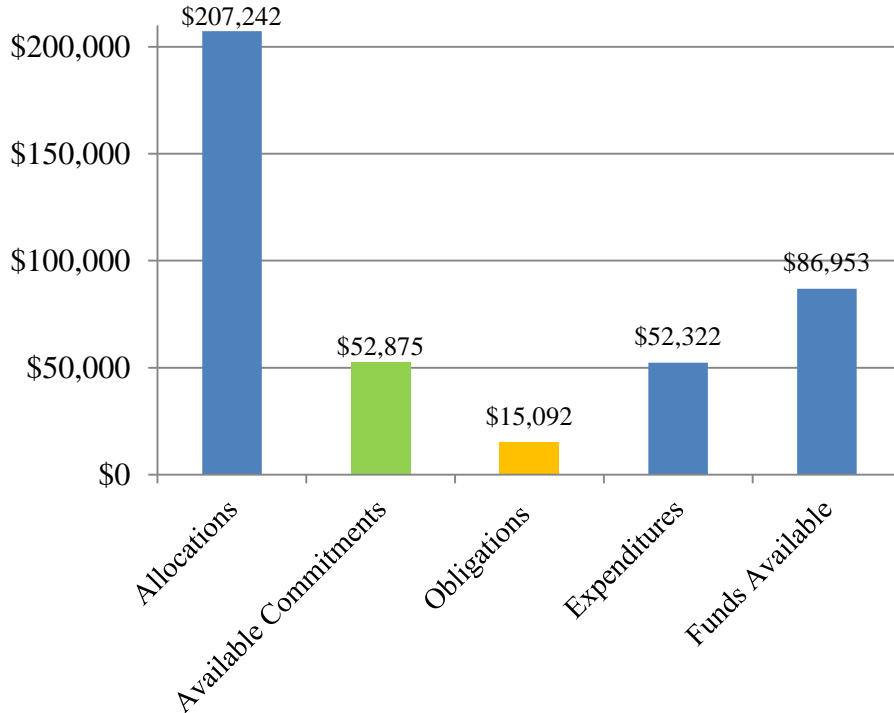
## Kick Off Meeting Status



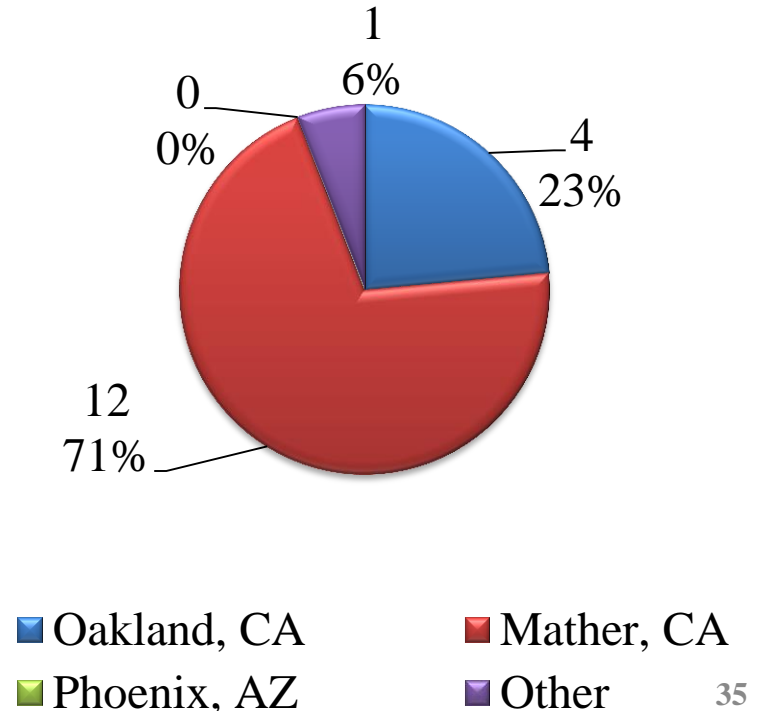
- Kick Off Meetings Completed - 16
- Kick Off Meetings Remaining - 6

## Finance and Administration

### Finance Report



### FEMA Staff Support by Location





## Nevada Situation Overview

### **Incident:**

- 08SEP14 Heavy rainfall from Hurricane Norbert effected the northeastern part of Clark County.
- Estimated rainfall of 4.63 inches occurred during a 90 minute time period.
- 05NOV14 Major Disaster Declaration FEMA-4202-DR-NV was declared designating Public Assistance (Cat A-G) for the Moapa Band of Paiutes Reservation and Hazard Mitigation statewide.

### Key Points

- Grantee (State of Nevada) to Subgrantee (Moapa Tribe) relationship; no declared counties
- Moapa Tribe has never had a Federal declaration
- Significant interagency interaction (BIA, BLM, USACE, etc.)
- There are no un-met needs
- Four to six weeks of continues FEMA presence on site

**Last Major Declaration:**  
FEMA-1738-DR-NV  
*Severe Winter Storms and  
Flooding*  
Declared: 08JAN08

FEMA-4202-DR-NV  
FEMA-4203-DR-AZ

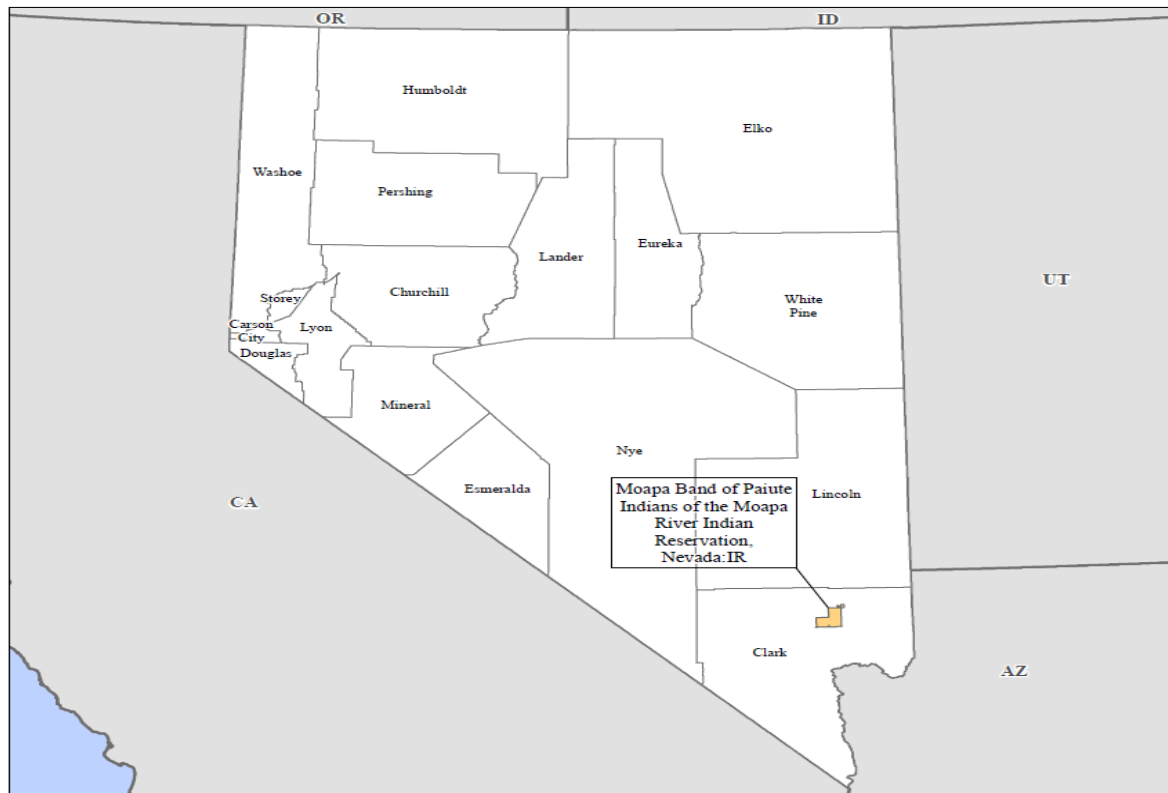
# COMMON OPERATING PICTURE

DECLARED: 05NOV14  
DECLARED: 05NOV14

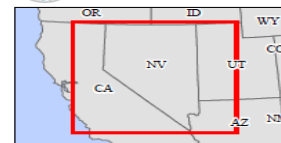
INCIDENT PERIOD: 07SEP14-09SEP14  
INCIDENT PERIOD: 07SEP14-09SEP14

07JAN15 (DAY 64)  
07JAN15 (DAY 64)

## FEMA-4202-DR, Nevada Disaster Declaration as of 11/06/2014



FEMA

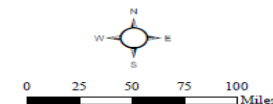


**Data Layer/Map Description:**  
The types of assistance that have been designated for selected areas in the State of Nevada.

All areas in the State of Nevada are eligible for assistance under the Hazard Mitigation Grant Program.

### Designated Counties

Public Assistance



**Data Sources:**  
FEMA, ESRI;  
Initial Declaration: 11/05/2014  
Disaster Federal Registry Notice: 11/05/2014  
Datum: North American 1983  
Projection: Transverse Mercator

# COMMON OPERATING PICTURE

FEMA-4202-DR-NV  
FEMA-4203-DR-AZ

DECLARED: 05NOV14  
DECLARED: 05NOV14

INCIDENT PERIOD: 07SEP14-09SEP14  
INCIDENT PERIOD: 07SEP14-09SEP14

07JAN15 (DAY 64)  
07JAN15 (DAY 64)



US Army Corps of Engineers



DEPARTMENT OF  
**CONSERVATION &  
NATURAL RESOURCES**



# COMMON OPERATING PICTURE

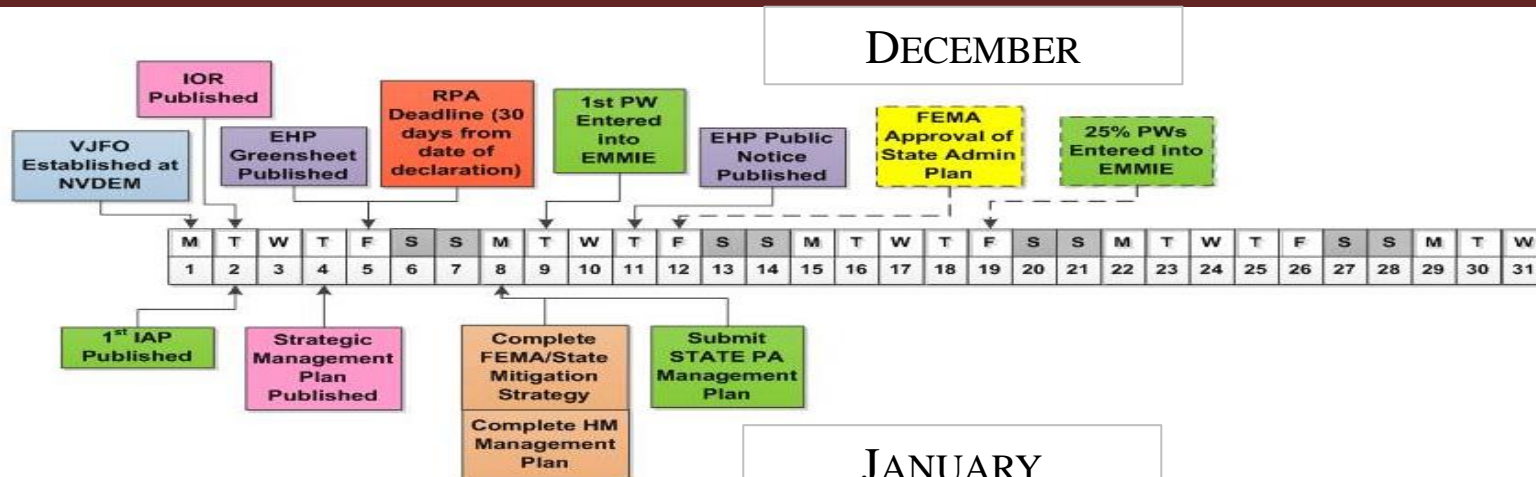
FEMA-4202-DR-NV  
FEMA-4203-DR-AZ

DECLARED: 05NOV14  
DECLARED: 05NOV14

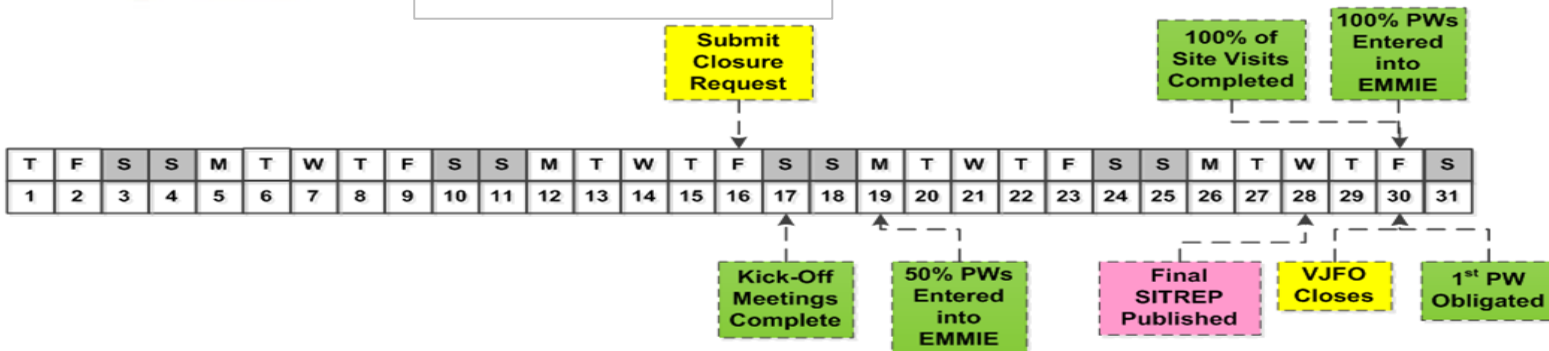
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INCIDENT PERIOD: 07SEP14-09SEP14

07JAN15 (DAY 64)  
07JAN15 (DAY 64)

DECEMBER



JANUARY



# COMMON OPERATING PICTURE

FEMA-4202-DR-NV  
FEMA-4203-DR-AZ

DECLARED: 05NOV14  
DECLARED: 05NOV14

INCIDENT PERIOD: 07SEP14-09SEP14  
INCIDENT PERIOD: 07SEP14-09SEP14

07JAN15 (DAY 64)  
07JAN15 (DAY 64)

## Requests for Public Assistance

Total RPAs Received	2
Total Applicant Briefings Conducted	2
Kick-off Meetings Conducted	2
Applicants Withdrawn	0
Applicants Closed (Exit Briefings)	0

## Project Worksheets (PWs)

Total PWs Projected	22
Total PWs entered into EMMIE	2
Total PWs Obligated	0

## 406 Mitigation

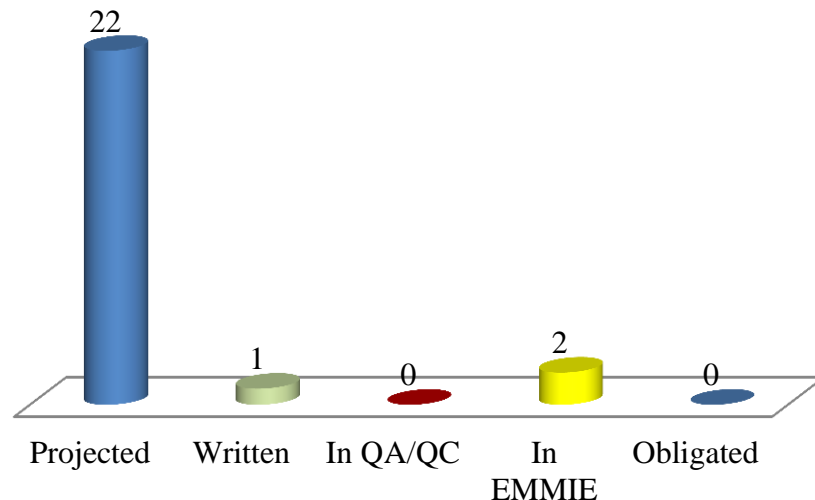
PWs with 406 Mitigation Proposal	0
Total \$\$ 406 Mitigation Proposal	\$0

## Financial Data

Preliminary Damage Assessment Estimate	\$1,397,460
Total PWs in EMMIE (100%)	\$53,376
Total PWs in EMMIE (75% Federal Share)	\$40,032
Total PWs Obligated (75% Federal Share)	\$0

## Public Assistance Cat (A-G)

### PWs Status



FEMA-4202-DR-NV  
FEMA-4203-DR-AZ

# COMMON OPERATING PICTURE

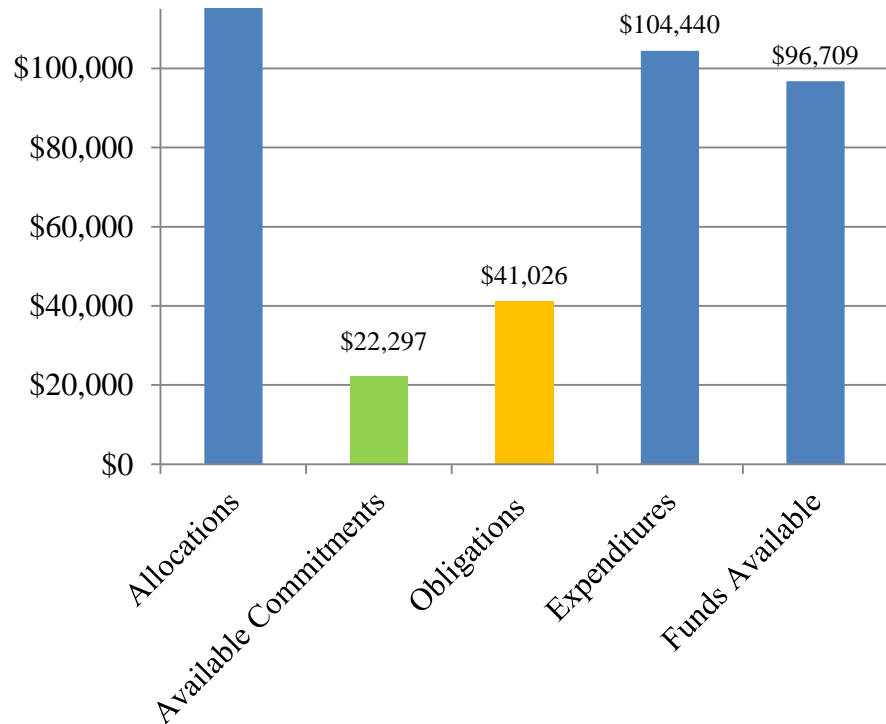
DECLARED: 05NOV14  
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INCIDENT PERIOD: 07SEP14-09SEP14  
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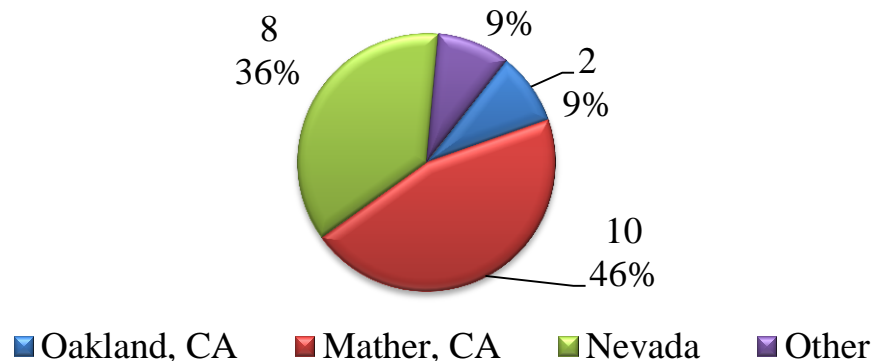
07JAN15 (DAY 64)  
07JAN15 (DAY 64)

## Finance and Administration

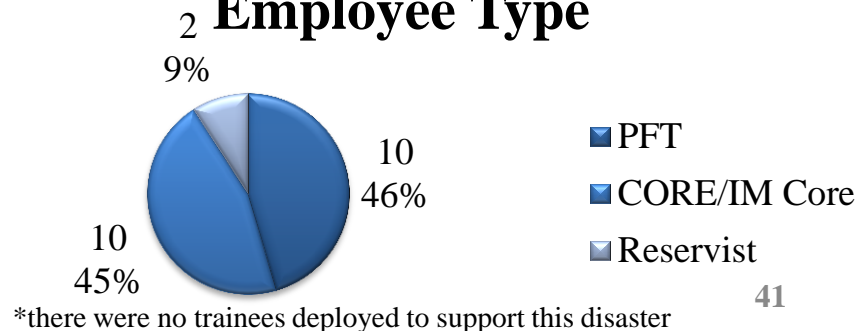
### Finance Report



### FEMA Support by Location



### Employee Type





# 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.**