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, December 11, 2014 8:30 a.m. EST

Significant Activity: Dec 10 - 11



Significant Events: West Coast winter storms

#### **Significant Weather:**

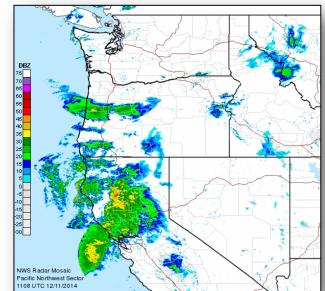
- Heavy rain West Coast
- Flash flooding possible northern CA
- Heavy snow possible CA, Northern Intermountain, Great Lakes
- Rain & snow CA, Central Great Basin & Northern Intermountain; Northeast
- Rain & thunderstorms Coastal Pacific Northwest; Southern Plains to Lower Mississippi Valley
- Critical/Elevated Fire Weather Areas: None; Red Flag Warnings: None
- Space Weather: Past 24 hours no space weather storms observed; next 24 hours minor, R1 radio blackouts predicted

Declaration Activity: None

FEMA Readiness: No significant changes

# Winter Storm – West Coast





#### **Current Situation**

 Series of strong Pacific storm systems delivering heavy rain, mountain snow & strong winds with potential flooding, flash flooding & mudslides from Pacific Northwest to northern/central CA & NV

#### Impacts

- Only sporadic power outages reported\*
- 3 shelters open with 2 occupants in CA; 1 shelter open with 16 occupants in WA (ESF-06 as of 7:00 a.m. EST, 12/11/14)
- Numerous school closures in CA

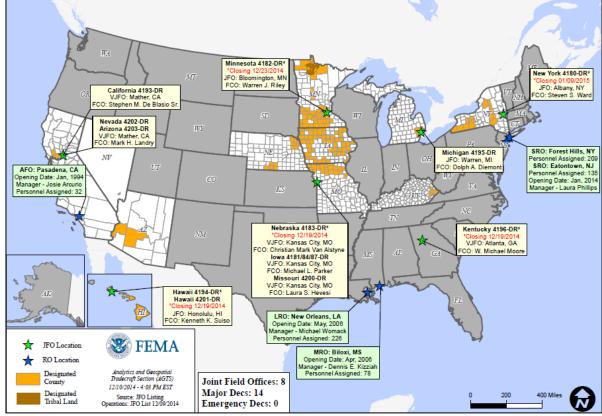
#### <u>Response</u>

- CA & NV state EOCs are at Partial Activation (for drought)
- All other SEOCs remain at normal operations
- WA Governor declared state of emergency for 5 counties to facilitate emergency road repairs
- FEMA Region IX at Enhanced Watch; 2 LNOs deployed to CA EOC
- FEMA Region X remains at Watch/Steady State
- No requests for FEMA assistance

\*Note: Customer outage data is provided by the Department of Energy's EAGLE-I system. Comprehensive National coverage of all electrical service providers is not available.

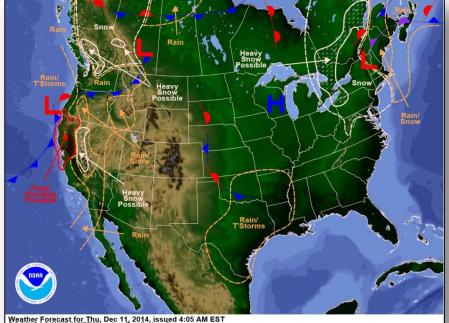
# Open Field Offices as of Dec 11



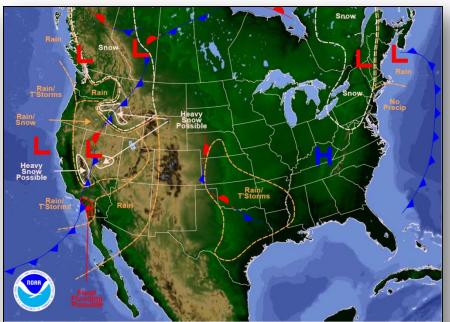


### National Weather Forecast





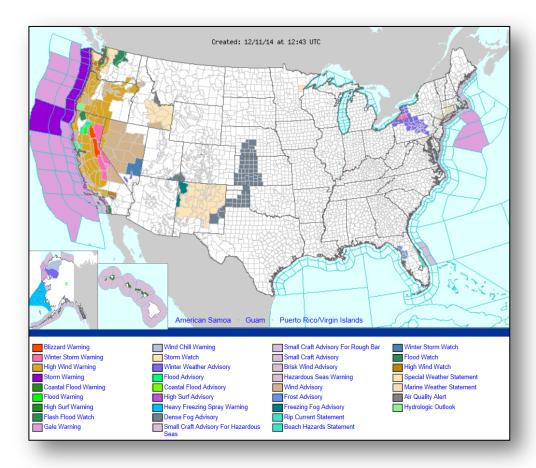
Weather Forecast for Thu, Dec 11, 2014, issued 4:05 AM EST DOC/NOAA/NWS/NCEP/Weather Prediction Center Prepared by Mcreynolds based on WPC, SPC and NHC forecasts



Weather Forecast for Fri, Dec 12, 2014, issued 4:32 AM EST Thu, Dec 11, 2014 DOC/NOAA/NWS/NCEP/Weather Prediction Center Prepared by Mcreynolds based on WPC, SPC and NHC forecasts

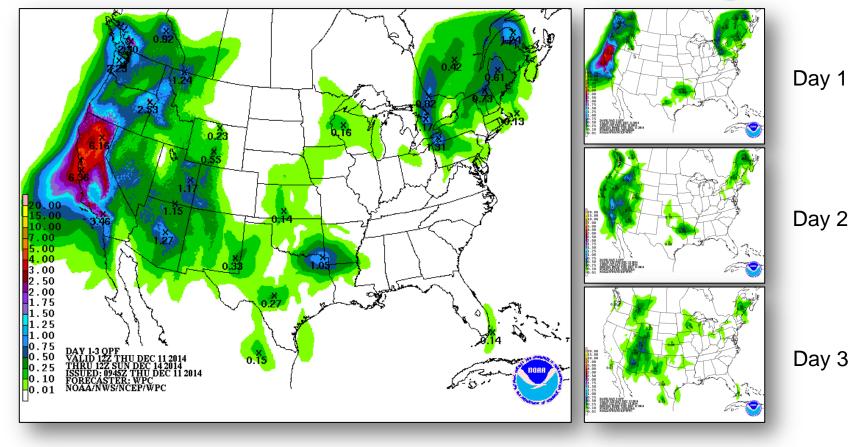
# Active Watches/Warnings





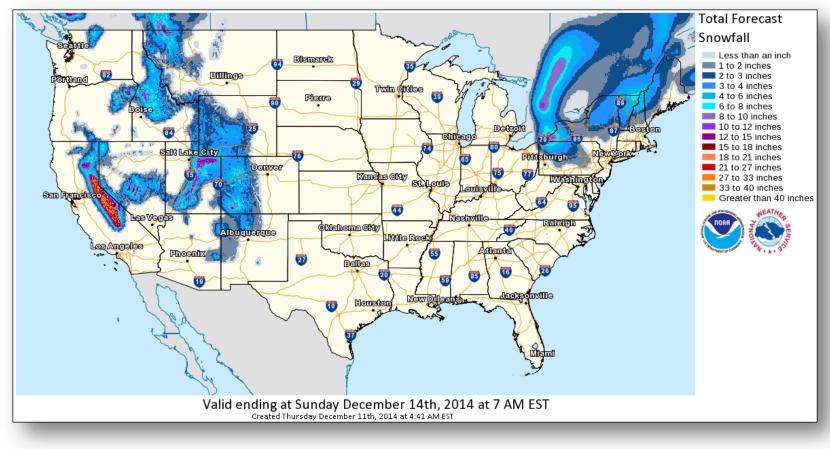
### Precipitation Forecast – 3 Day





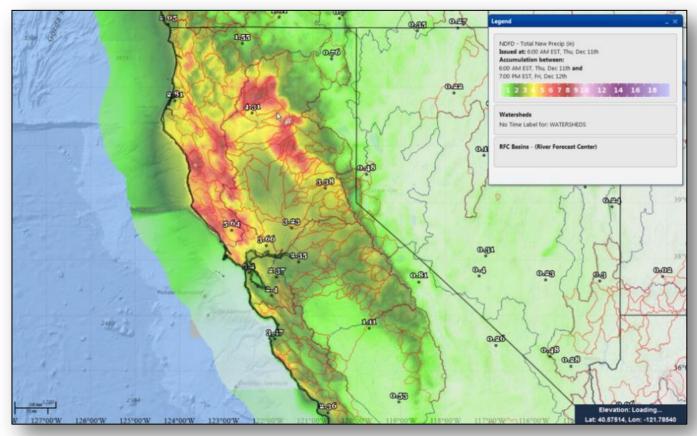
#### **Total Forecast Snowfall**



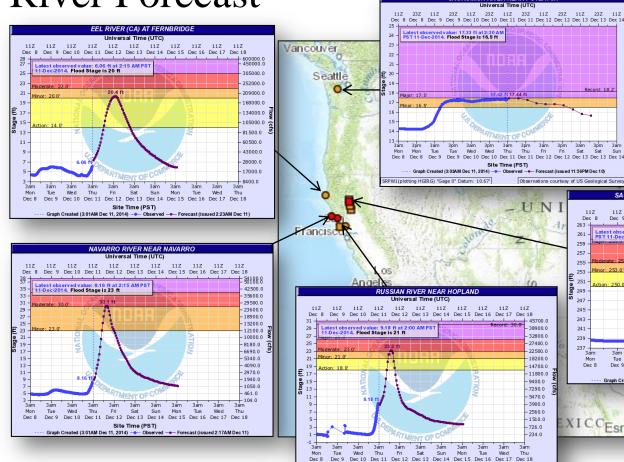


#### Predicted Rainfall – December 11 - 12

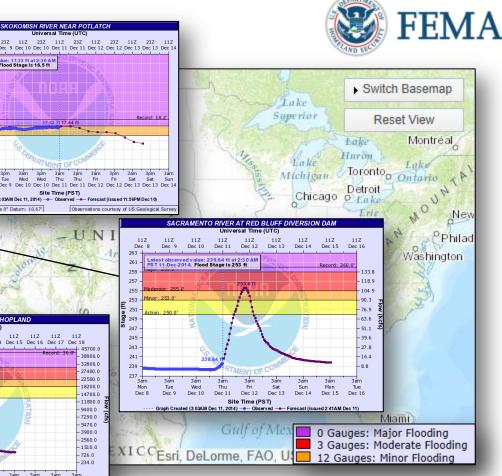




## **River Forecast**

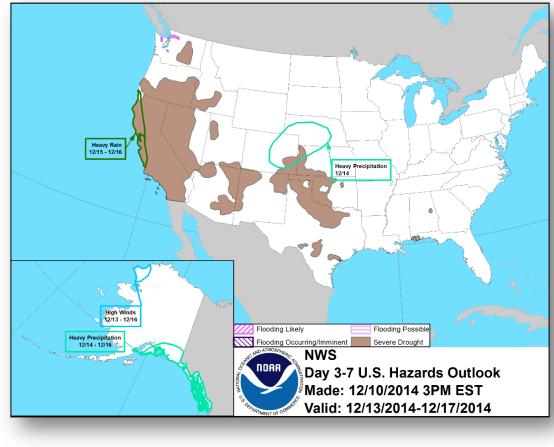


Site Time (PST) Graph Created (3:01AM Dec 11, 2014) - Observed -- Forecast (issued 2:17AM Dec 11)



### Hazard Outlook: Dec 13 - 17



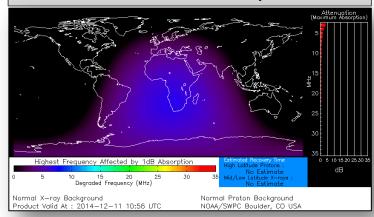


# Space Weather

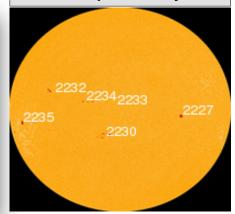


NOAA Scales Activity (Range: 1/minor to 5/extreme)	Past 24 Hours	Current	Next 24 Hours
Space Weather Activity:	None	None	Minor
Geomagnetic Storms	None	None	None
Solar Radiation Storms	None	None	None
Radio Blackouts	None	None	R1

#### 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	15	38%	0	3	22		OFDC Readiness: <u>FCO Green Yellow Red</u> Type 1 3+ 2 1 Type 2 4+ 3 2				
FDRC		10	7	70%	0	0	3		Type 2         4         3         2           Type 3         4         3         2           EDRC         3         2         1				
US&R		28	27	96%	0	1	0	<ul> <li>NM-TF1 (Red – Personnel shortages)</li> </ul>	Green = Available/FMC     Yellow = Available/PMC     Red = Out-of-Service     Blue = Assigned/Deployed				
National IMAT		3	1	33%	0	0	2	<ul> <li>IMAT East 1 – Deployed to FEMA HQ</li> <li>IMAT West – Deployed to GA</li> </ul>	Green: 3 avail     Yellow: 1-2 avail     Red: 0 avail (Individual N-IMAT red if     50% of Section Chiefs and/or Team     Leader is unavailable for deployment.)				
Regional IMAT		13	8	62%	1	3	1	Partially Mission Capable (PMC): • Region VI-1 <u>Not Mission Capable (NMC):</u> • Regions IV-3, V & IX-1 (personnel shortages) <u>Deployed</u> • Region IX-2 to CA	<ul> <li>Green: 7 or more avail</li> <li>Yellow: 4 - 6 teams available</li> <li>Red: &gt; 8 teams deployed/unavailable</li> <li><i>R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement.</i></li> </ul>				
MCOV		60	59	98%	0	1	0		<ul> <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				
NRCC		2	344	89%	0	44	Not Activated		• Yellow = PMC • Red = NMC				
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	Region IX at Enhanced Watch					



# FEMA JFO COP Brief FEMA-4200-DR-MO

Severe Storms, Tornadoes, Straight-line Winds, and Flooding Declared: October 31, 2014

#### Disaster Overview **W** FEMA FEMA-4200-DR-MO



Disaster Overview	Finance - Obligated w	s Expended	1				Individ	ual Assist	ance				
Disaster: All													% Vali d
December 10, 2014				- 1									
Disasters Declared Within × Months 6	ADMINISTRATION						Total El	igible Am	ount		Max	: Grants	
Select Region							Public .	Assist anc	e Summary				
Region VII		OK	100K	200K		300K	Арр	licants	Pending	Eligible	Ineligible	Withdrawn	Completed
Select State	Administration					100.0%		116	2	114			1
											Federal	Chase	Federal Share
мо	EHP Summary								P Ws	Obligated		ligible	Obligated
	Projects Required	% EA Required	CATEX	% CATEX	STATEX	STATEX			1	0			\$0
Select Disaster	1 0	0.00%			1	100.00%	Designa	nted Area	s Summary		Counties wit	h Designat ed .	Areas
Disaster 4200-DR-MO(R7)							IA	PA	HM		and the second se		1
Type: Severe Storm (s) Incident Period:	Mitigation						No	Yes	Yes				5
9/9/14 to 9/10/14 Declared: 10/31/14	Micigación						Demog	raphics S	ummary		1 martin	Putnan	
							Total	Populatio	n	202,487	And rei	Sullivar	
							Total	Families		51,460		Livingston	Shelby
							Avg. F	am Medi	an Income	50,556	24		-
	Projects						Famili	ies Below	Pov Lev	5,228			
							PopUr	nder5		12,141		Mis	souri
							Pop 6	5 or More		35,505	PA		
FEMA Additiona Dashboard										<b>Sources:</b> Summ n <b>ographics</b> - US	naries - Enterp		house EDMMR

# FEMA-4200-DR-MO Public Assistance



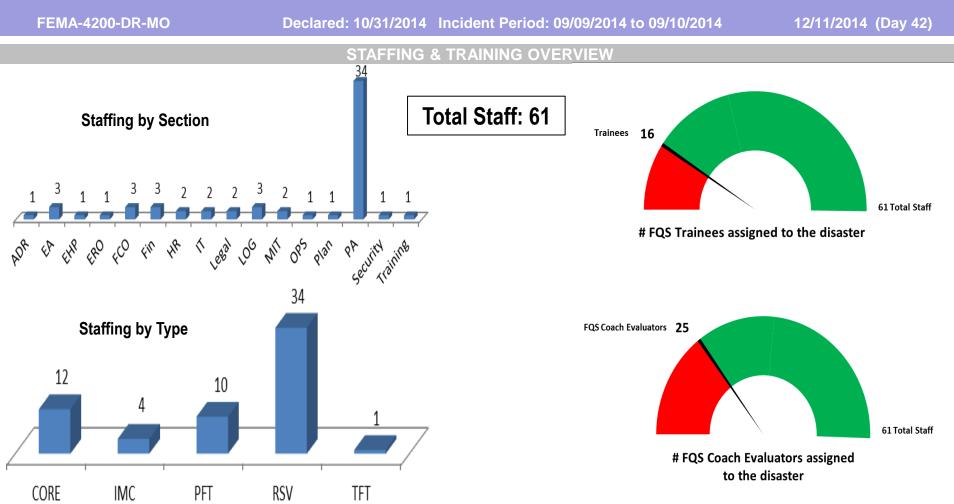
Project Worksheets (PWs)						% Obligated
P Ws	Federal Share Eligible	Obligated	Federal Share Obligated	Pending P Ws		
4		0	\$0	1		PW's Days in Review (Avg.)
			20	9		0.4774
PW Progress				Requests for Public	Assistance (RPAs)	
Damage Category	Obligated	1	1	Applica Pendi	ng Eligible Inelig	ible Withdra Complet
				116	2 114	
C - Roads & Bridges				Applicant Meetings		
				Applicant Briefings		1
				11-1 - 11-11-		-
	c c	)		Kickon meetings		5
Projected Large PWs	3			Exit Briefings		
		Large PWs		Obligated by Count	-	
Projected Small PWs	45	Small PWs				)
Meetings Weekly Counts	Kickoff Meet	ings Exit	Briefings	Holt	V Harrison Sulliva V Daviess	M Adair Knox Lewis
20 0					Ralls	
	PWS 1 PWP rogress Damage Category C - Roads & Bridges Projected Large PWs Actual Large PWs Actual Small PWs 0 Meetings Weekly Courts	PWs     Federal Share Eligible       1       PWProgress       Damage Category       Obligated       C - Roads & Bridges       Projected Large PWs     3 Actual Large PWs       1       Projected Small PWs     45 0       Actual Small PWs     45       Actual Small PWs     0       Meetings Weekly Counts     Nickoff Meet       Mg 40 20     20	PWs     Federal Share Eligible     Obligated       1     0       PWP rogress     Obligated       Damage Category     Obligated       C - Roads & Bridges     Image Category       Projected Large PWs     3       Actual Large PWs     1       Projected Small PWs     45       Actual Small PWs     0       Meetings Weekly Courds     Kickoff Meetings	P Ws     Federal Share Eligible     Obligated     Federal Share Obligated       1     0     \$0       P MP rogress     Obligated       Damage Category     Obligated       C - Roads & Bridges     Image Category       Projected Large PWs     3       Actual Large PWs     1       Projected Small PWs     0       Matual Small PWs     0	PWs     Federal Share Eligible     Obligated     Federal Share Obligated     Pending PWs       1     0     \$0     1       PWP rogress     Obligated     Requests for Public Applica     Pending PWs       Damage Category     Obligated     Applica     Pending PWs       C - Roads & Bridges     O     116     Applicant Heetings       Projected Large PWs     3     Large PWs     100.00%       Actual Large PWs     1     Small PWs     0.00%       Meetings Weekly Courts     Nickoff Meetings     Exit Briefings       Wickoff Meetings     Exit Briefings     Output       Modawag     0     0.00%     Output       Modawag     0     0     0.00%	PWs     Federal Share Eligible     Obligated     Federal Share Obligated     Pending PWs     Pending PWs     Pending PWs       1     0     \$0     1         PW Progress     Obligated     Requests for Public Assistance: (RPAs)       Damage Category     Obligated     Applica     Pending Eligible     Inelig       C - Roads & Bridges     0     116     2     114       Projected Large PWs     3     Large PWs     100.00%       Actual Large PWs     1     0.00%     Exit Briefings       Projected Small PWs     0     5     Small PWs     0.00%       Meetings Weekty Court s     Kickoff Meetings     Exit Briefings       Wodaward Harrison     Public     Sinall PWs     0.00%

# FEMA-4200-DR-MO Finance Summary



Finance	Finance - Summ	iary							Spend Rate w 14	ithin X Days
Disaster: All		Obligated Amount*	Expended Amount	Monthly Spend Rate	Weekly Spend Rate	Daily Spend Rate	Spend Rate	D ays Remaining	-	
December 10, 2014			rinocite	Turto	, ato	1410	opond rate	Te manna		
Disasters Declared Within × Months 6	ADMINISTRA	\$339,752	\$197,029	\$98,514	\$32,838	\$4,926	\$44,215	29	(	
Select Region Region VII	Grand Total	\$339,752	\$197,029	\$98,514	\$32,838	\$4,926	\$44,215	29		
Select State		2007102	91773027	270,214	332,030	29,720	249,212	27	Administratio	<b>n</b> 100.0%
	Program Name	Detail								
MO	110grain Hame	Pauk		Obligate Amount		Monthly Spend Rate	Weekly Spend Rate	Daily Spend Rate	Spend Rate	D ays Remaining*
	ADMINISTRA	PRINT & REP	ADVERTISING-R			spend vare	Spend Nate	ŚO	\$0	rcandring.
select Disaster		SALARIES AND		\$26,410		\$13,208	\$4,403	\$660	\$7,610	
Disaster 4200-DR-MO(R7)		BENEFITS	HOLIDAYPAY	\$12	S	\$62	\$21	\$3	\$124	
Type: Severe Storm (s) Incident Period:			INTERMITTENT		and a state of the	\$10,891	\$3,630	\$545	\$20,471	
9/9/14 to 9/10/14			OVERTIME	\$5,49		\$2,747	\$916	\$137	\$2,790	
Declared: 10/31/14			PERMANENT FU		and the state of t	\$34,993	\$11,664	\$1,750	\$13,226	
					560	\$30	\$10	\$1	(\$5)	
				• •• ••		**	A-		*-	
	Weekty Obligat	ed			Obligated	Amount* 📗 Ru	unning Sum	State Map		
	100к —			$\sim$		- Andrew	зоок	_ lea	Y	
	λ.					1	200K 100K		3	Illinois Inc
	K 50K				1		2008	LG2	Лмо	5
			//			1	100K	2	339,752	S for
	ок 📮						ок			45
	Nov	2 No	v 9 No	ov 16 N Week [2014]	ov 23 N	ov 30	Dec 7	daboma		Z/ Tenr
FEMA Additiona								Data Ex	tracted Daily a	i <u>t 9:00 am Easter</u> Warehouse EDMMI

#### **Common Operating Picture**





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.