

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, November 1, 2014

8:30 a.m. EDT

Significant Activity: Oct 31 - Nov 1



Significant Events:

- Hawaii - Kilauea lava flow

Tropical Activity:

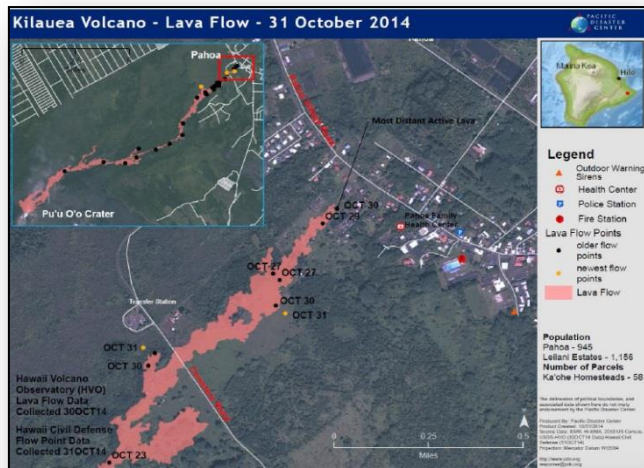
- Atlantic – No tropical cyclone activity expected next 48 hours
- Eastern Pacific – Tropical Storm Vance; Disturbance 1 (Low, 10%)
- Central Pacific – No tropical cyclones expected through late Sunday night
- Western Pacific – No tropical activity impacting U.S. territories

Significant Weather:

- Heavy snow – Sierra Nevada, Northern Rockies, Southern Appalachians & New England
- Elevated/Critical Fire Weather Areas: FL; Red Flag Warnings: FL
- Space Weather: Past 24 hours – none observed; next 24 hours – none predicted

Declaration Activity: Major Disaster Declaration approved - Missouri

Hawaii - Kilauea Lava Flow



Situation (Volcano Alert Level: WARNING; Aviation Code: ORANGE) :

- Kilauea lava flow began erupting June 27; advancing towards Puna District on Big Island of Hawaii
- ▲ Leading edge of flow now stalled **150 yards** from Pahoa Village Road
- ▲ Flow's forward progress decreasing due to multiple new breakouts upslope, taking lava away from main flow front
- ▲ Currently 60 yards wide; showing signs of widening with breakouts along flanks
- ▲ **6-12 homes in projected flow path**; evacuation advisory for downslope residents continues; no evacuations in effect
- ▲ Threatened: 50 homes/businesses and **HELCO power distribution system**
- ▲ Power distribution poles and TELCOM poles shielded with berms, reflective sheathing, water and foam; 2 large diesel generators in place
- ▲ Area schools closed from Oct 30 – Nov 7; redistributing students to other schools
- Destroyed: 1 outbuilding
- 1 shelter open with no occupants

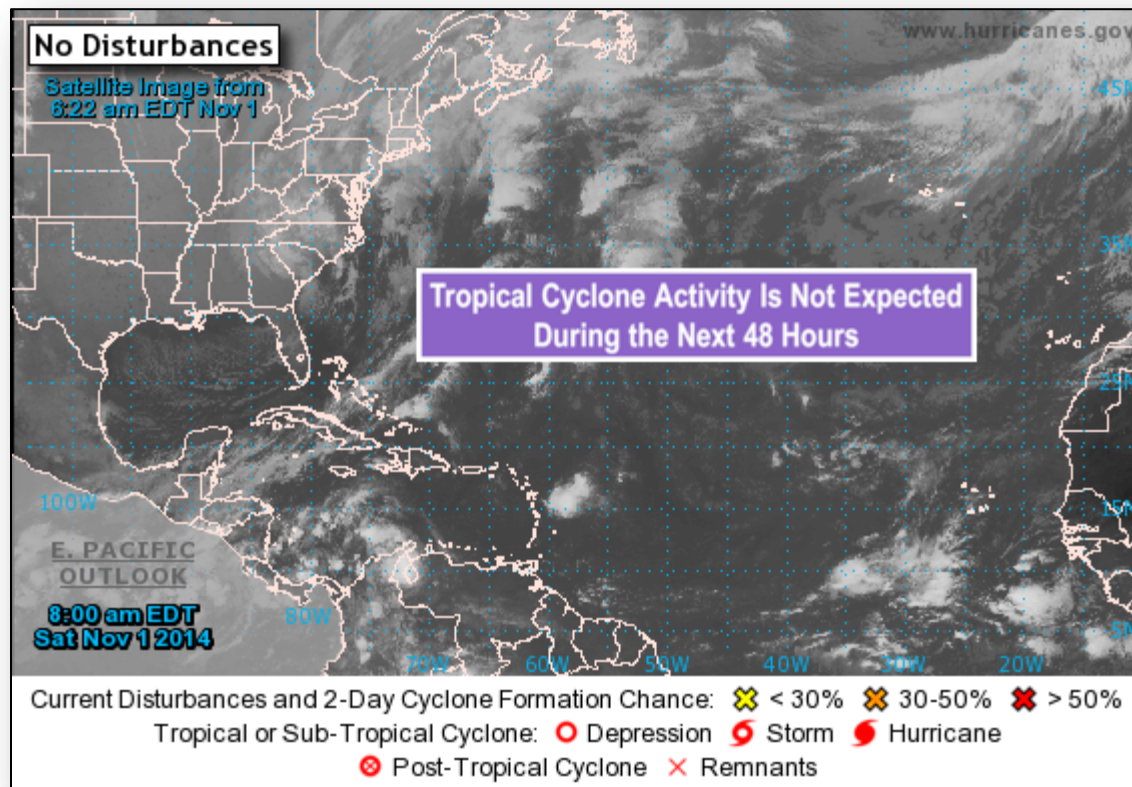
Response:

- Hawaii County EOC: Partial Activation (24/7); mobile command post established
- HI State EOC: not activated; no life safety issues and no shortfalls identified
- Governor requested a Major Disaster Declaration on October 24
- 80 National Guardsmen deployed for security

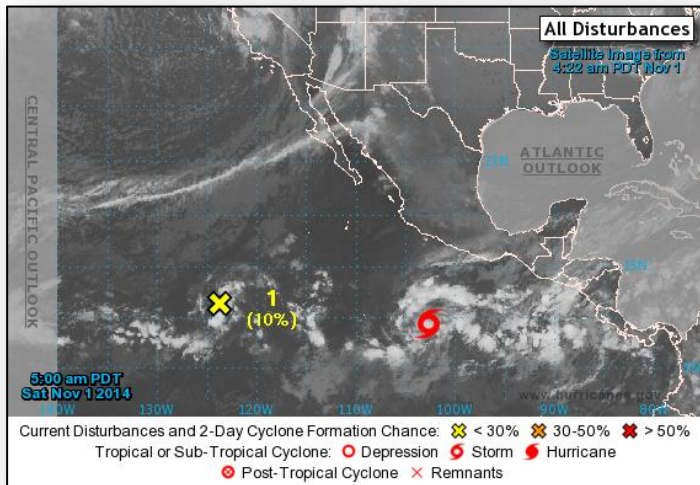
2 Day Tropical Outlook – Atlantic



FEMA



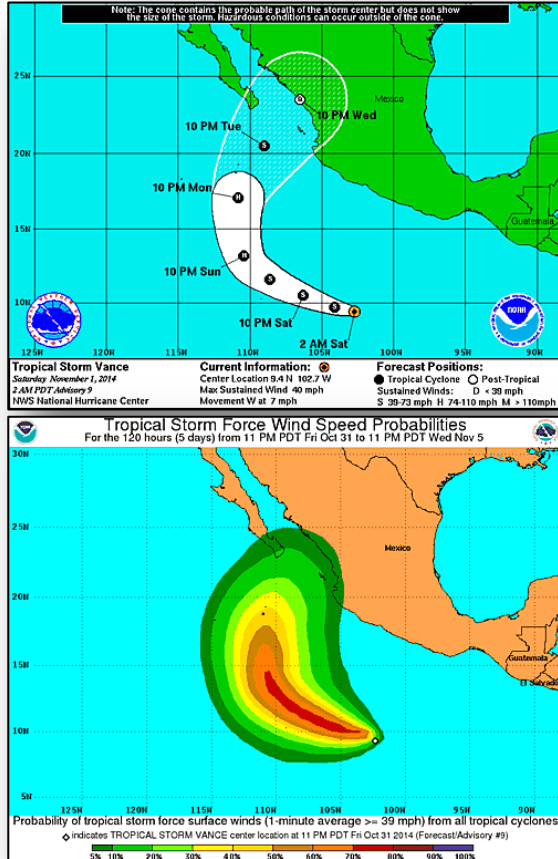
Disturbance 1 – Eastern Pacific



Disturbance 1 (as of 8:00 a.m. EDT)

- Located 1,200 miles SW of southern tip of Baja California peninsula, Mexico
- Moving W or WSW at 5-10 mph next few days
- Significant development not expected
- Formation chance:
 - Next 48 hours – Low, 10%
 - Next 5 days – Low, 10%

Tropical Storm Vance – Eastern Pacific



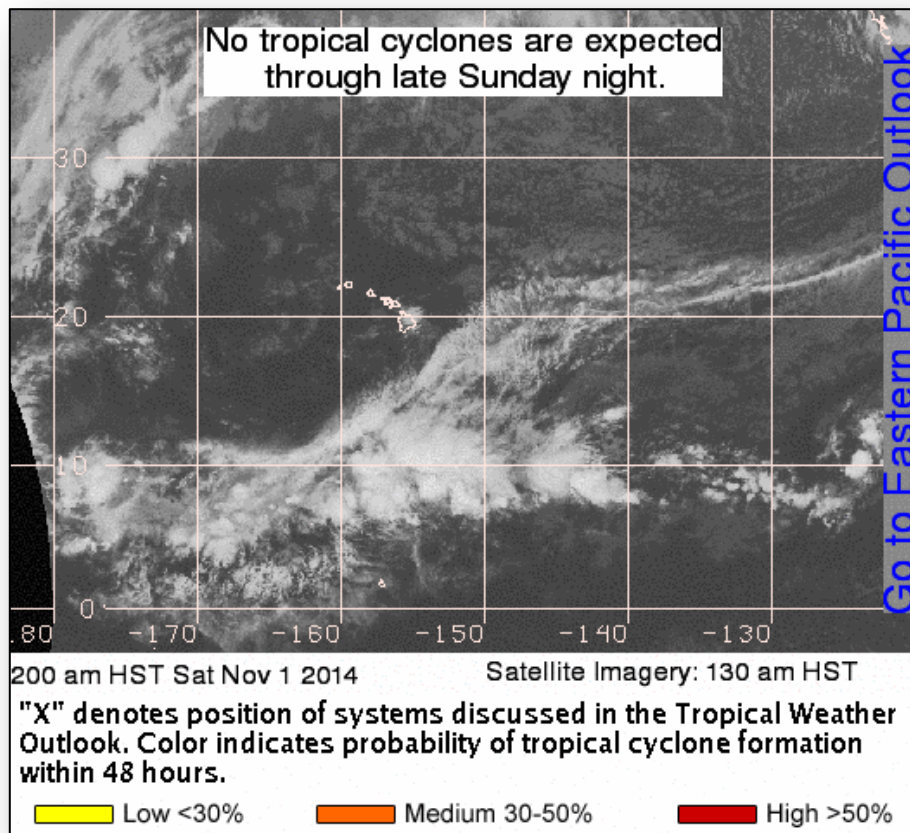
Tropical Storm Vance (as of 5:00 a.m. EDT)

- Located 550 miles SSW of Acapulco, Mexico
- Moving W at 7 mph
- Turn WNW at faster forward speed expected later today followed by turn NW by Sun night
- Maximum sustained winds 40 mph
- Strengthening forecast next 48 hours; could become hurricane by Sun night
- Tropical storm force winds extend 45 miles
- No coastal watches or warnings in effect

2 Day Tropical Outlook – Central Pacific



FEMA

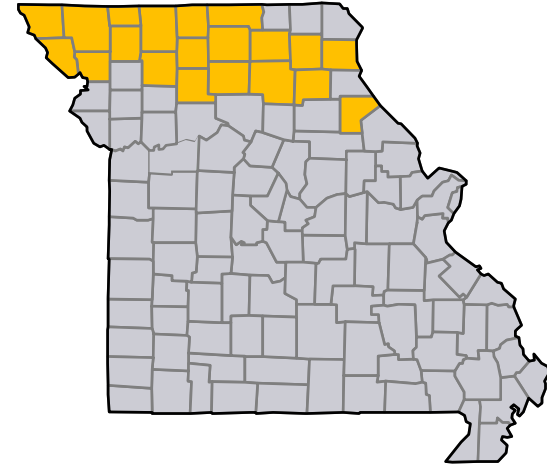


Major Disaster Declaration - Missouri



FEMA-4200-DR-MO

- Major Disaster Declaration was declared on October 31, 2014 for State of Missouri
- For severe storms, tornadoes, straight-line winds and flooding that occurred September 9-10, 2014
- Declaration provides:
 - Public Assistance for 20 counties
 - Hazard Mitigation statewide
- FCO is Laura S. Hevesi



■ Declared counties

Disaster Requests & Declarations

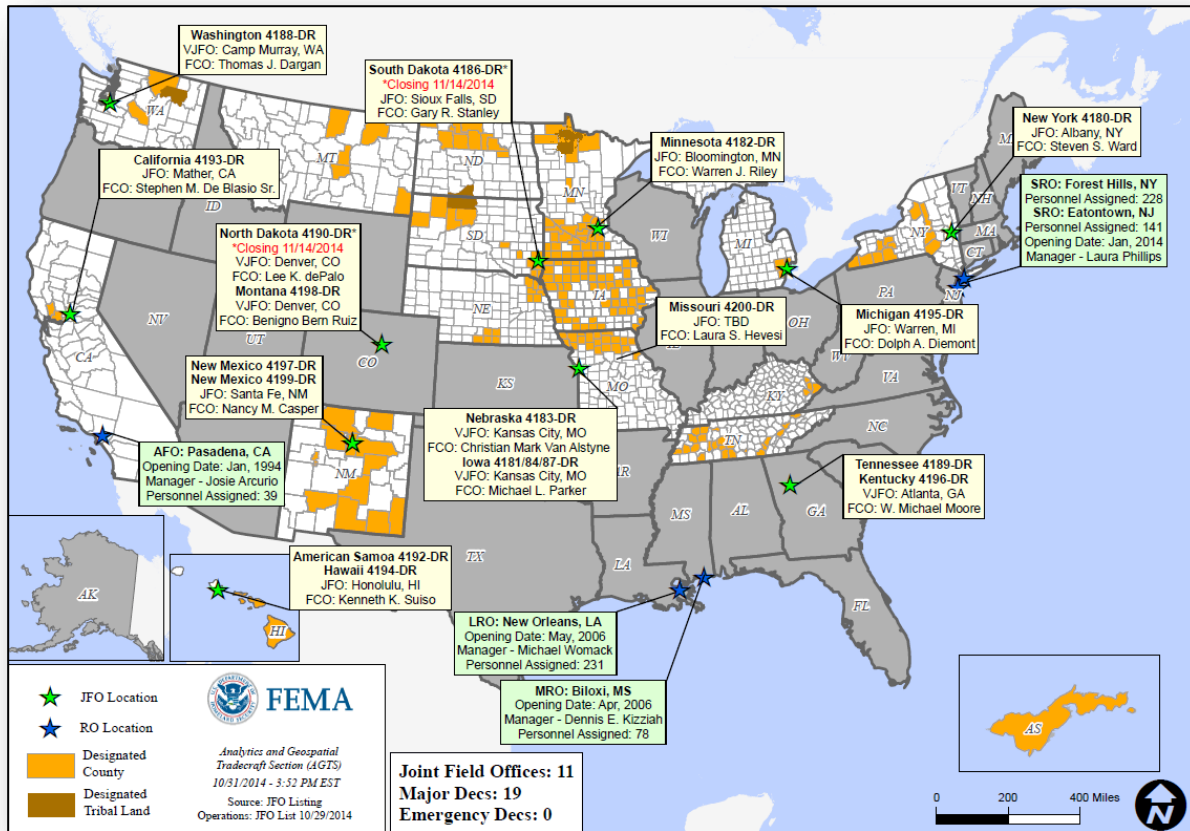


Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
4	Date Requested	1	0
MO – DR Severe Storms, Tornadoes, Straight-Line Winds, & Flooding	October 22, 2014	Declared October 31, 2014	
AZ – DR Hurricane Norbert	October 22, 2014		
NV – DR Severe Storms and Flooding	October 23, 2014		
UT – DR Severe Storms and Flooding	October 22, 2014		
HI – DR Pu'u 'O'o Lava Flow	October 24, 2014		

Open Field Offices as of November 1



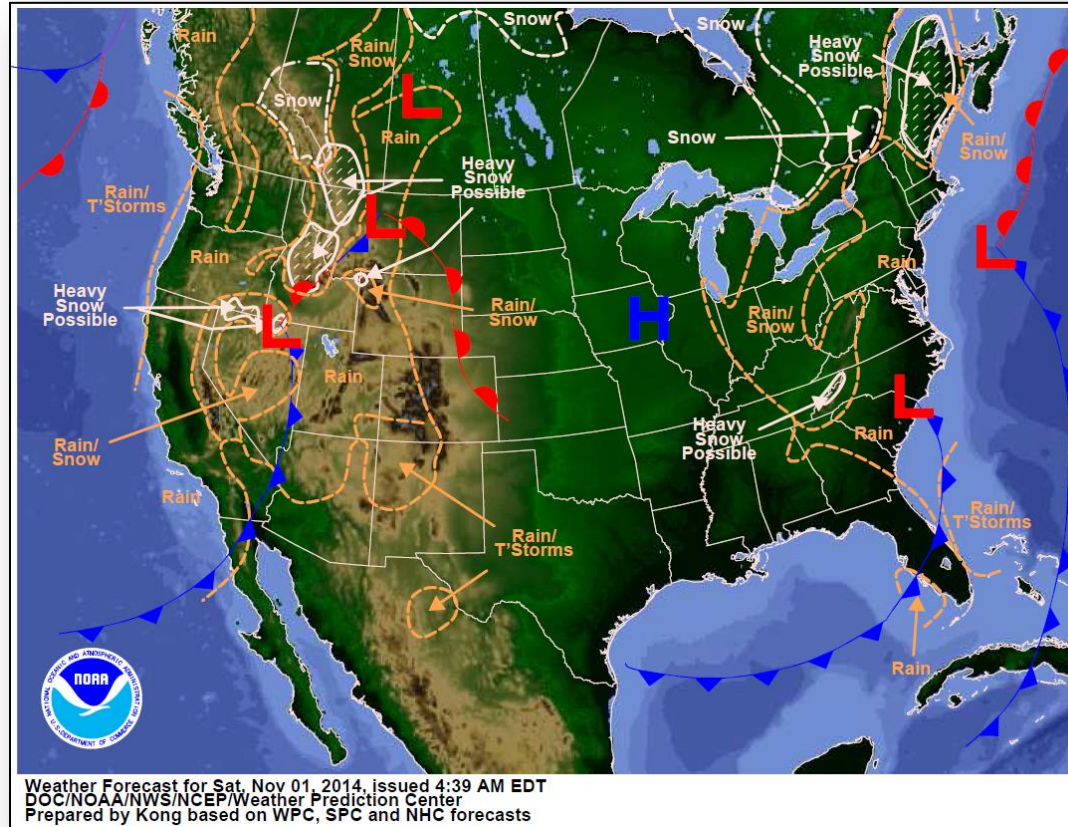
FEMA



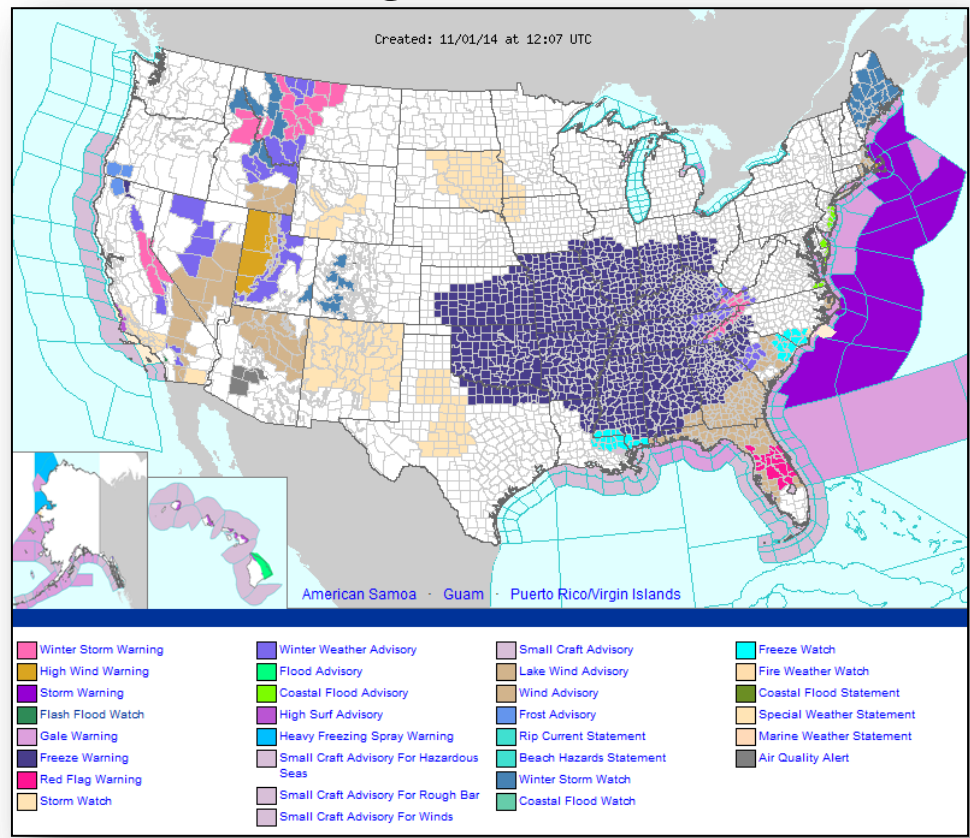
National Weather Forecast



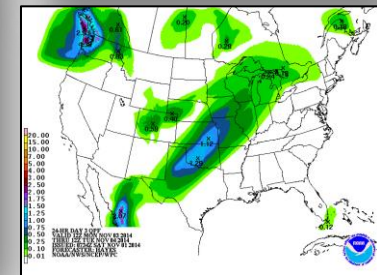
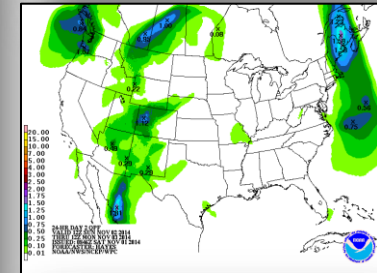
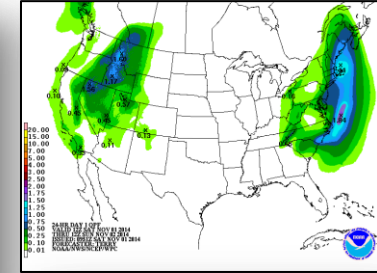
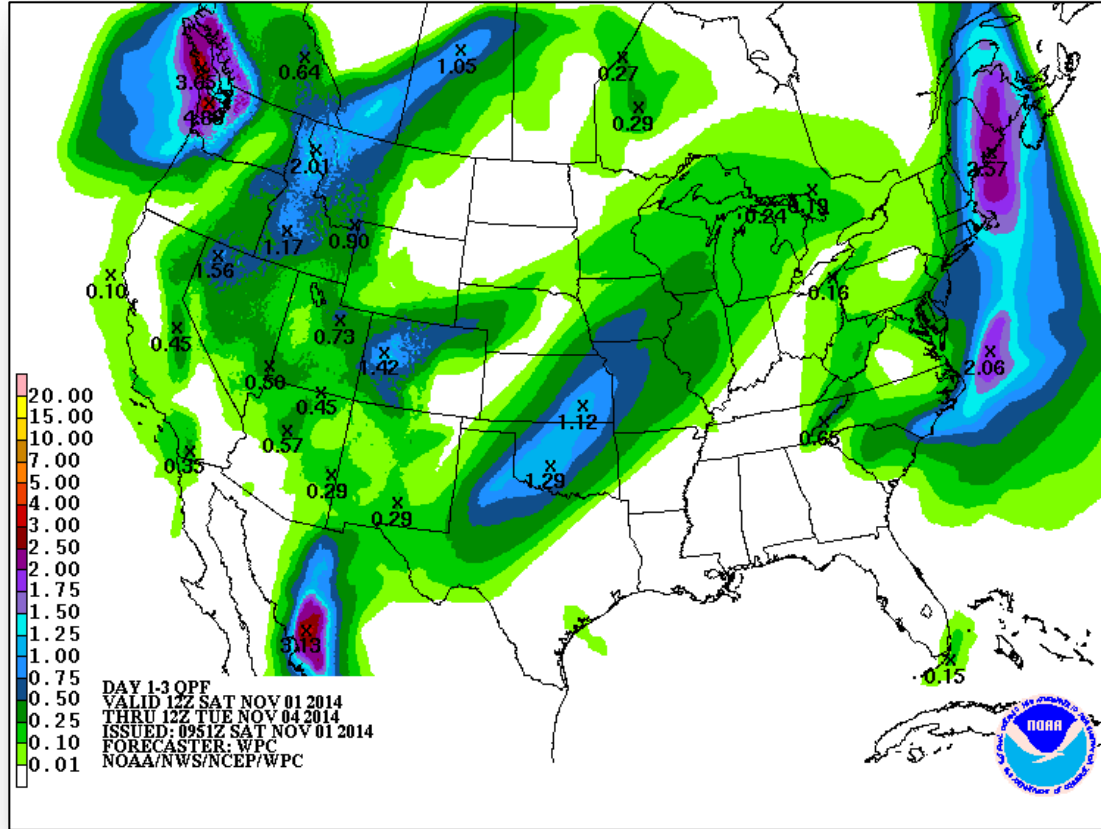
FEMA



Active Watches/Warnings



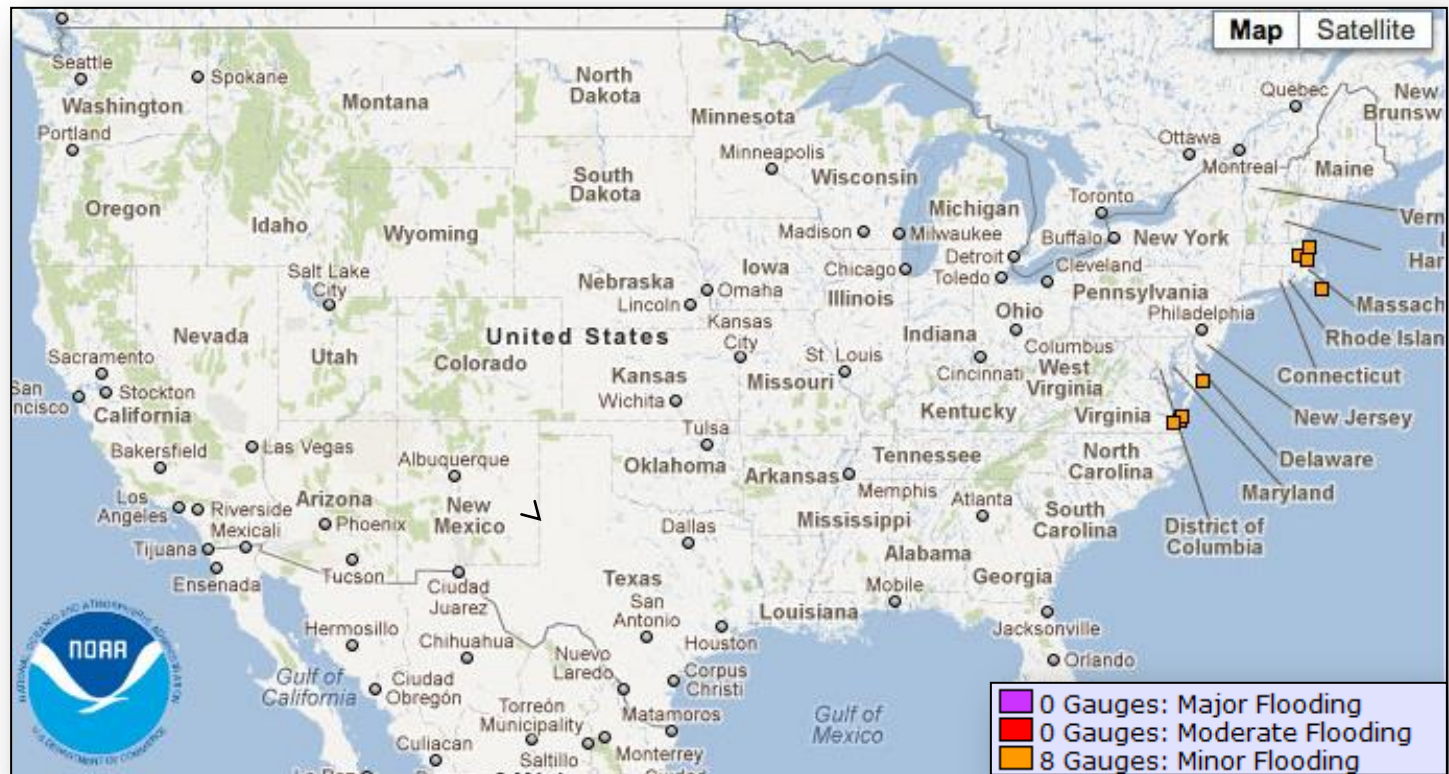
Precipitation Forecast – 3 Day



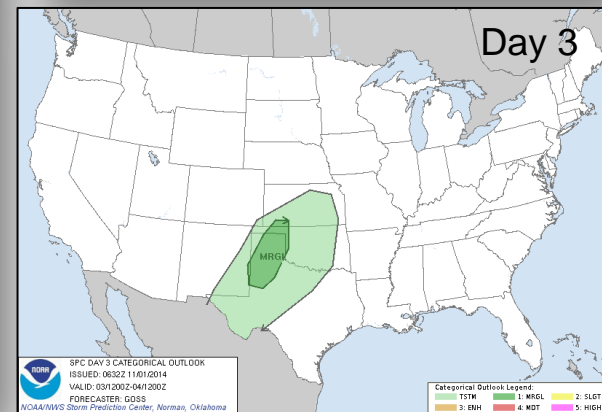
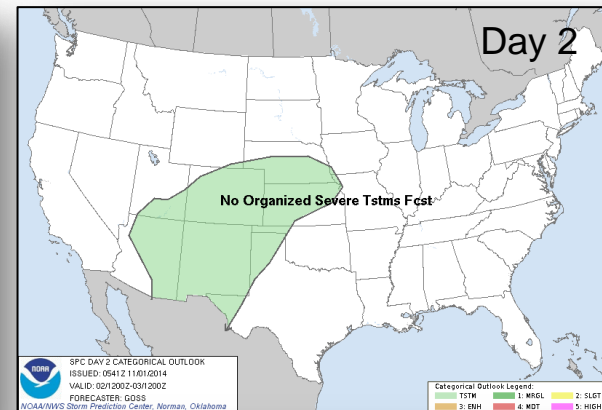
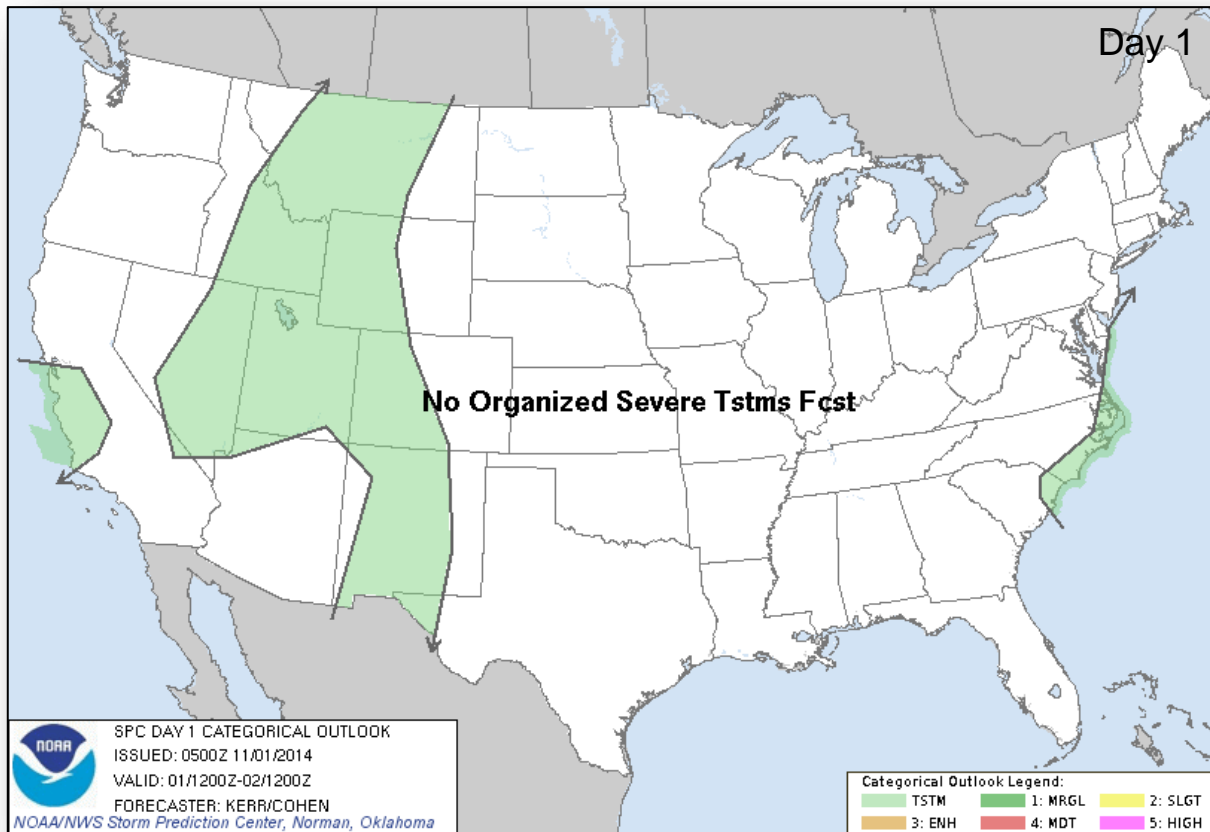
River Forecast



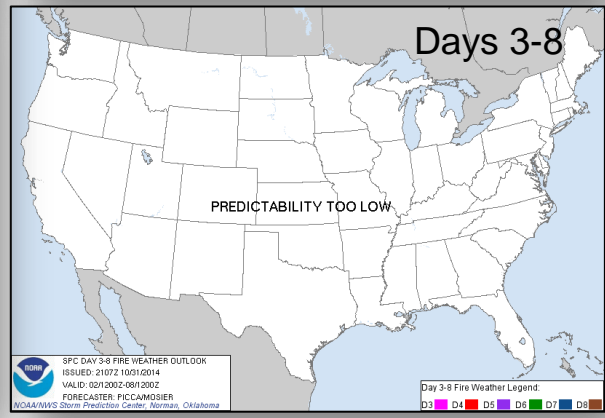
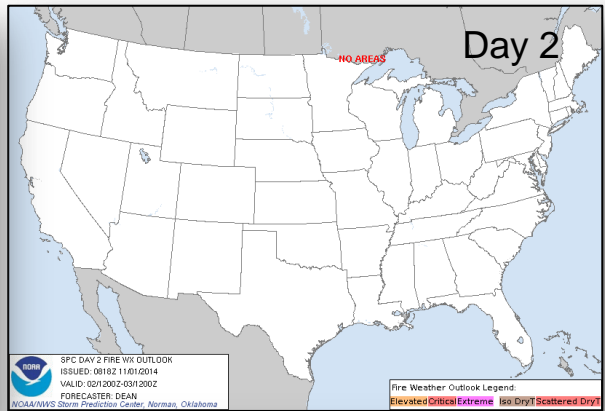
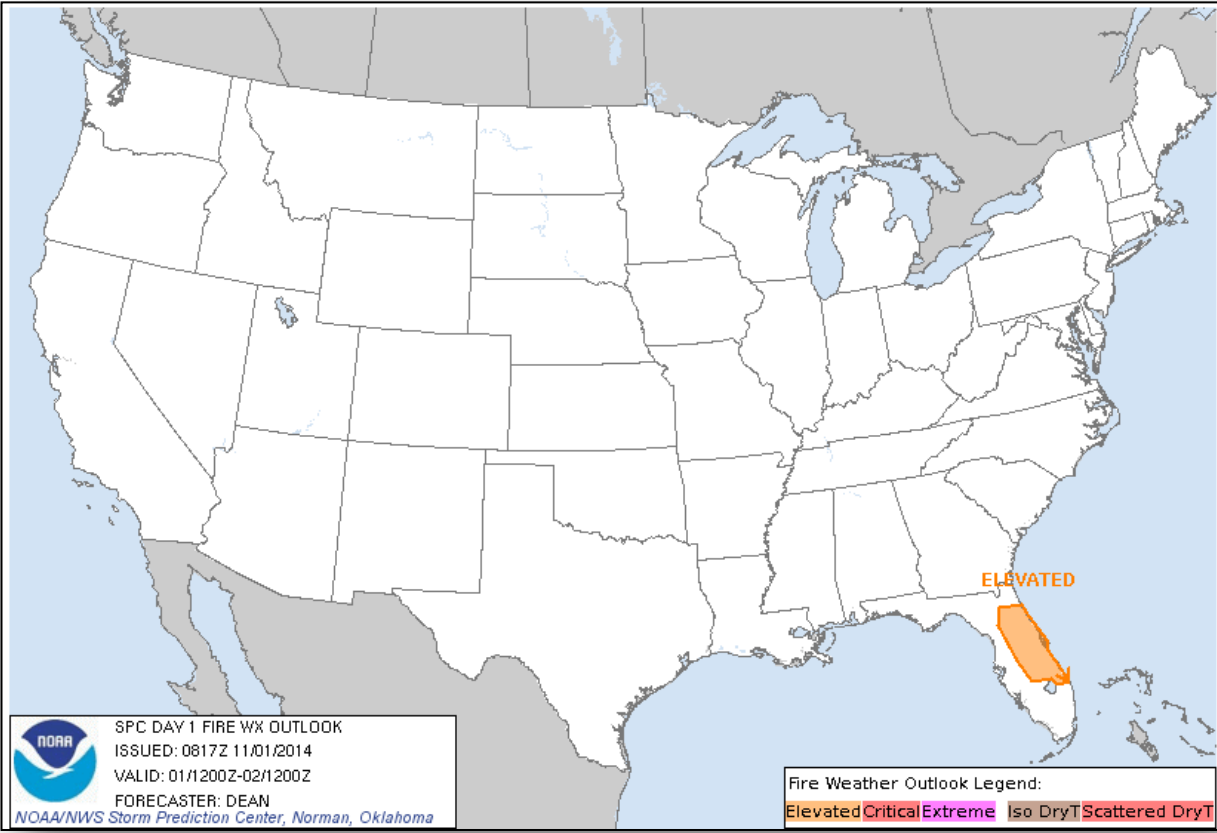
FEMA



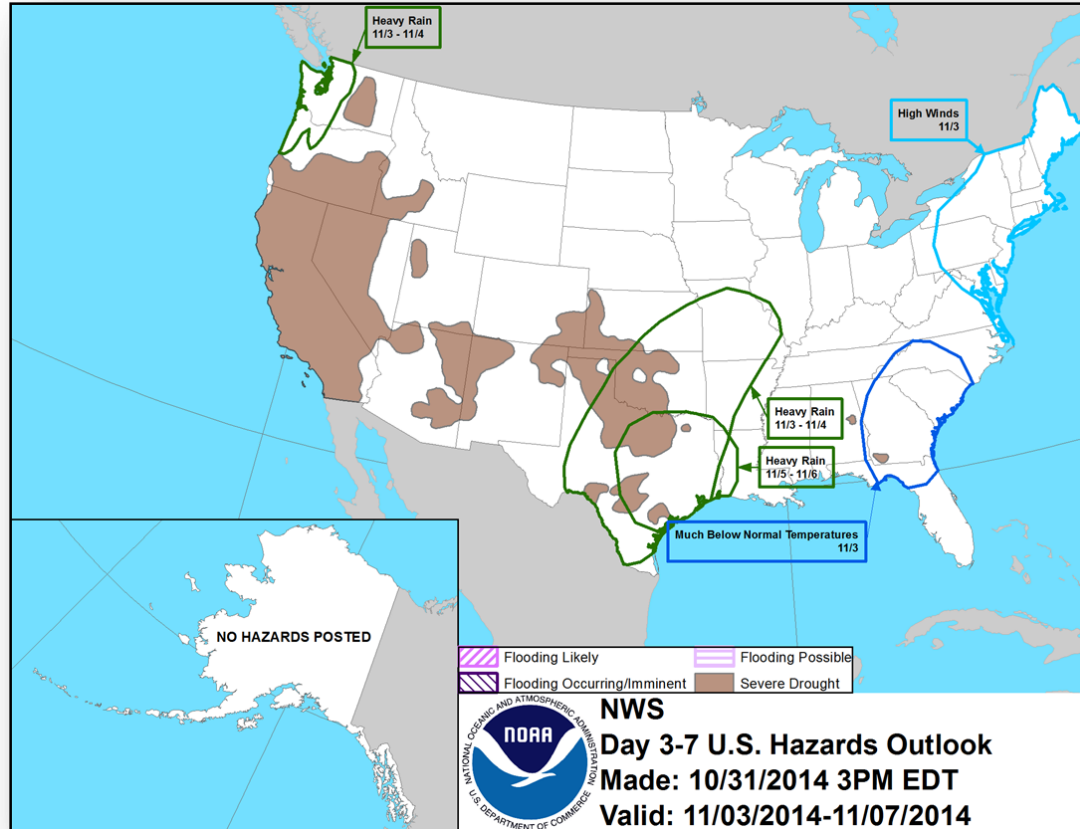
Convective Outlook, Days 1 – 3



Fire Weather Outlook, Days 1 – 8

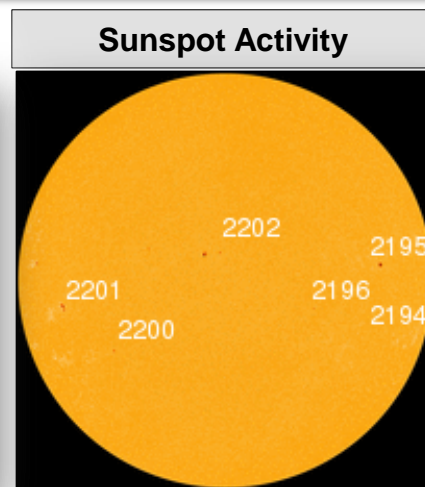
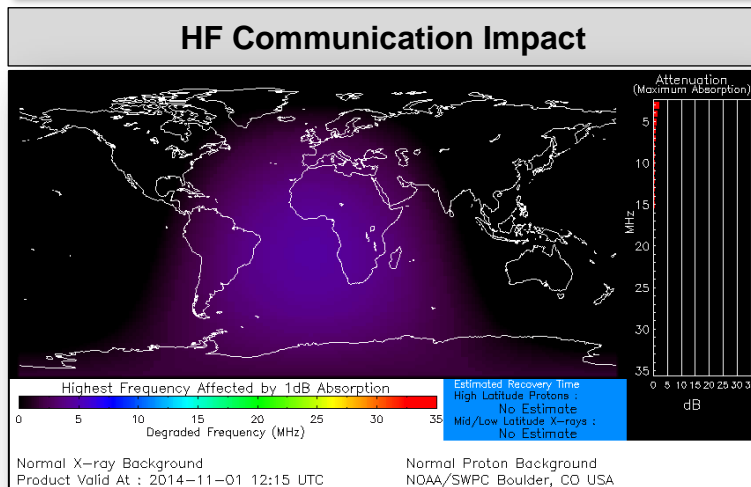


Hazard Outlook: Nov 3 – 7



Space Weather

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



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	11	28%	0	2	27		OFDC 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></table> <table><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		10	6	60%	0	0	4																						
US&R		28	26	96%	1*	1	0	<ul style="list-style-type: none">NM-TF1 (Red - Personnel shortages)CA-TF1 (Yellow - Logistics & management personnel available for deployment)	<ul style="list-style-type: none">Green = Available/FMCYellow = Available/PMCRed = Out-of-ServiceBlue = Assigned/Deployed																				
National IMAT		3	1	33%	0	0	2	<ul style="list-style-type: none">IMAT East 1 – Deployed to FEMA HQIMAT West – Deployed to GA	<ul style="list-style-type: none">Green: 3 availYellow: 1-2 availRed: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.</i>)																				
Regional IMAT		13	5	38%	1	3	4	<u>Partially Mission Capable (PMC):</u> <ul style="list-style-type: none">Regions VI-1 <u>Not Mission Capable (NMC):</u> <ul style="list-style-type: none">Regions IV-3, V & IX-1 (personnel shortages) <u>Deployed</u> <ul style="list-style-type: none">Region VI to NMRegion IX-2 to CARegion X to WARegion VIII to UT Nov 2-5 for Vigilant Guard EX	<ul style="list-style-type: none">Green: 7 or more availYellow: 4 - 6 teams availableRed: > 8 teams deployed/unavailable <i>R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement.</i>																				
MCOV		60	57	95%	0	3	0		<ul style="list-style-type: none">Green = 80 – 100% availYellow = 60 – 79% availRed = 59% or below availReadiness remains 95%																				

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	1	Activated		
DEST							Not Activated		
RRCCs		10	10	100%	0	0	Not Activated		
RWCs/MOCs		10	10	100%	0	0	Activated	Region VI Enhanced Watch (day only)	



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.