

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, October 20, 2016

8:30 a.m. EDT

Significant Activity – Oct 19-20



Significant Events: None

Tropical Activity:

- Atlantic – Disturbance 1 (Invest 99L) – Medium (50%)
- Eastern Pacific – Disturbance 1 (Invest 90E) – Medium (40%); Disturbance 2 – Low (10%)
- Central Pacific – Disturbance 1 (Invest 99E) – Low (0%)
- Western Pacific – No activity affecting U.S. interests

Significant Weather:

- Flash flooding possible – Central Appalachians and Great Lakes
- Rain and thunderstorms – Southern Plains to Great Lakes and Northeast
- Rain and snow – Northern Intermountain/Rockies; Upper Mississippi Valley
- Rain – Pacific Northwest to Northern Intermountain; Central Plains; southern Florida; Northeast
- Red Flag Warnings – CA, NV & AZ
- Critical/Elevated Fire Weather areas – southern CA
- Space Weather – Past 24 hours – none; next 24 hours – none

Earthquake Activity: No significant activity

Declaration Activity:

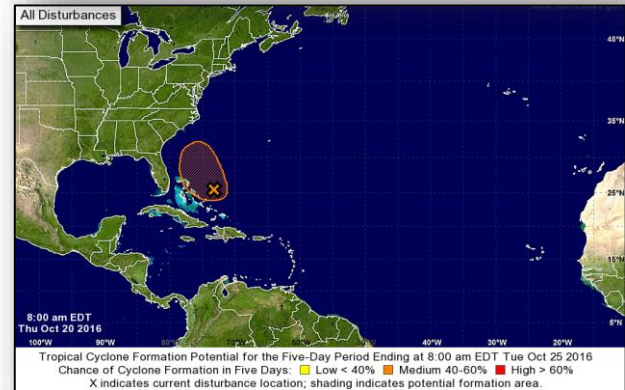
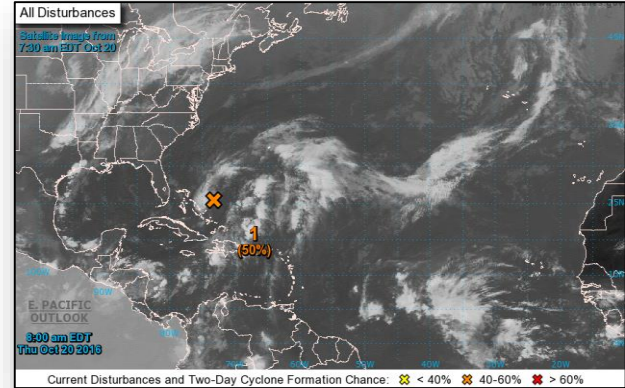
- Major Disaster Declaration Request – Spokane Tribe of Indians
- Amendment No. 2 to FEMA-4283-DR-FL
- Amendment No. 7 to FEMA-4285-DR-NC
- Amendment No. 4 to FEMA-4286-DR-SC

Tropical Outlook – Atlantic



Disturbance 1 – (Invest 99L): (as of 8:00 a.m. EDT)

- Located 200 miles NE of central Bahamas
- Moving NW at 10 mph
- Subtropical or tropical cyclone possible before it merges with a cold front over western Atlantic Friday
- Locally heavy rainfall possible over Puerto Rico today
- Formation chance through 48 hours: Medium (50%)
- Formation chance through 5 days: Medium (50%)



Tropical Outlook – Eastern Pacific

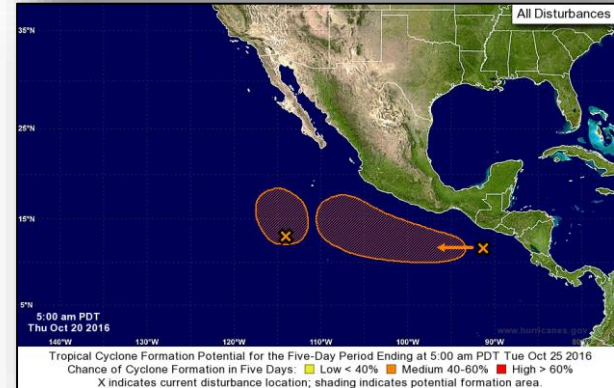
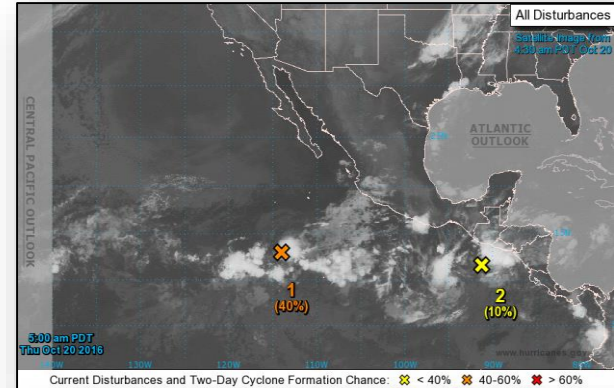


Disturbance 1 (Invest 90E) *(as of 8:00 a.m. EDT)*

- Located 700 miles SSW of southern tip of Baja California peninsula
- Moving N
- Development possible next several days
- Formation chance through 48 hours: Medium (40%)
- Formation chance through 5 days: Medium (40%)

Disturbance 2 *(as of 8:00 a.m. EDT)*

- Located over far eastern Pacific near coast of Central America
- Moving WNW at 10-15 mph
- Conditions forecast to become more favorable for some development over the weekend
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Medium (40%)

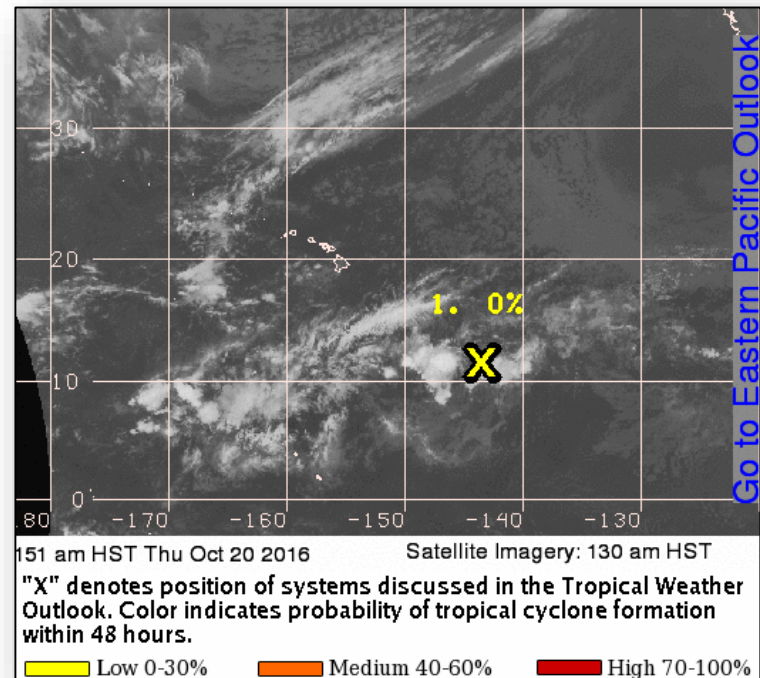


Tropical Outlook – Central Pacific

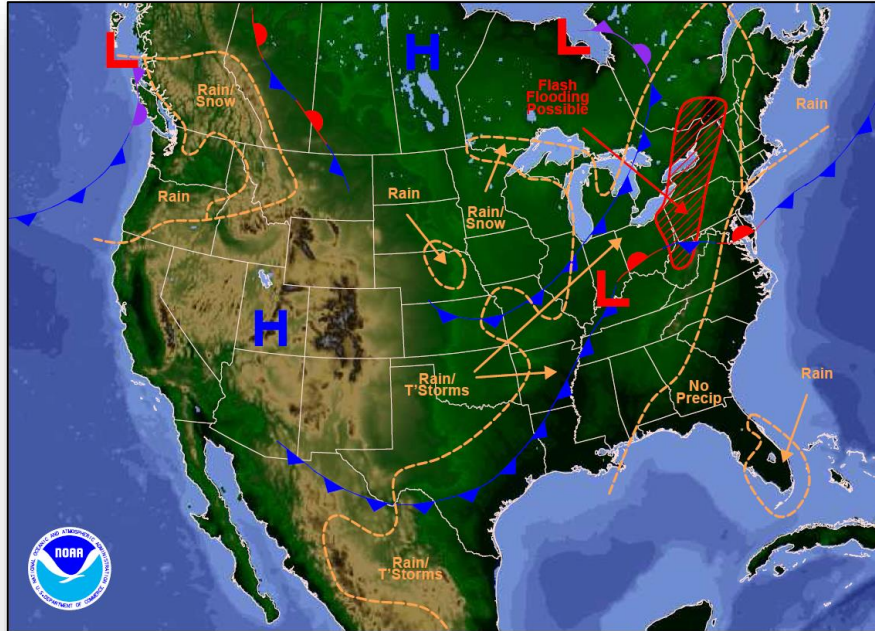


Disturbance 1 (Invest 99E) (as of 8:00 a.m. EDT)

- Located 1,000 miles ESE of Hilo, Hawaii
- Slowly moving W
- Conditions not favorable for development
- Formation chance through 48 hours: Low (0%)

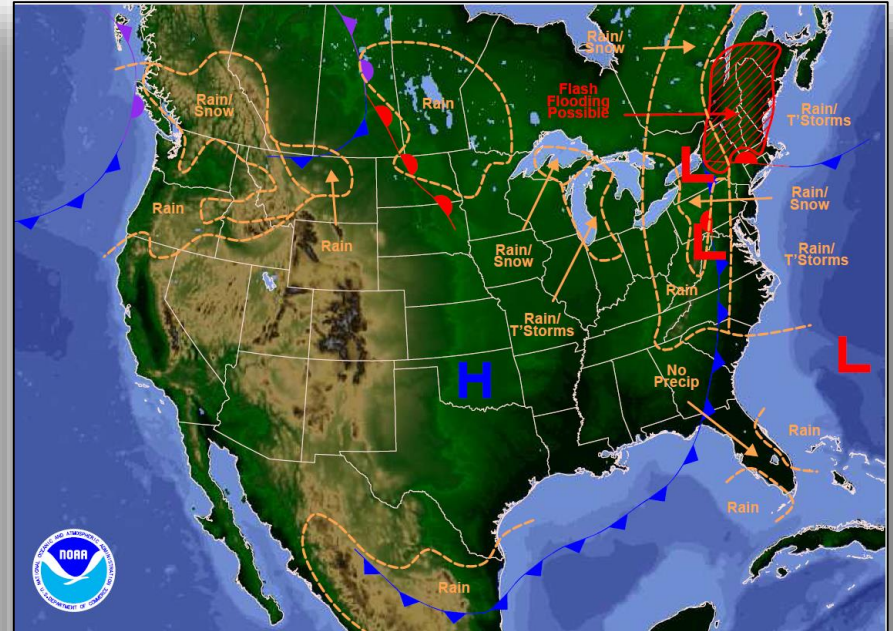


National Weather Forecast



Weather Forecast for Thu, Oct 20, 2016, issued 4:44 AM EDT
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

Today



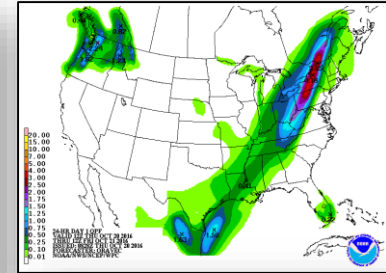
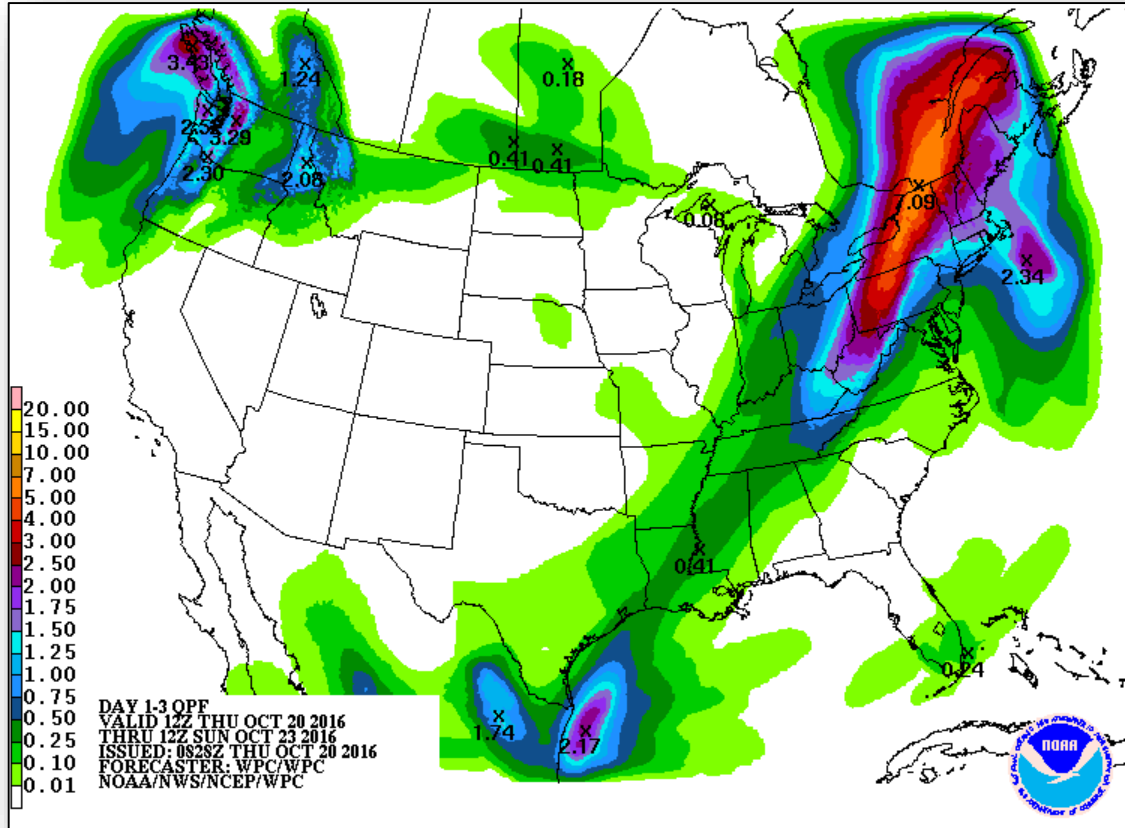
Weather Forecast for Fri, Oct 21, 2016, issued 5:05 AM EDT Thu, Oct 20, 2016
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

Tomorrow

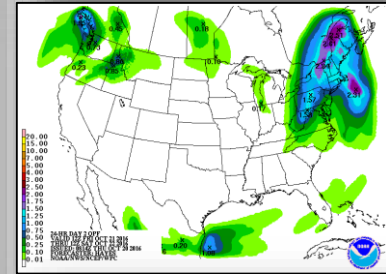
Precipitation Forecast – Days 1-3



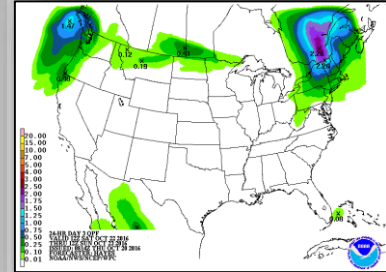
FEMA



Day 1

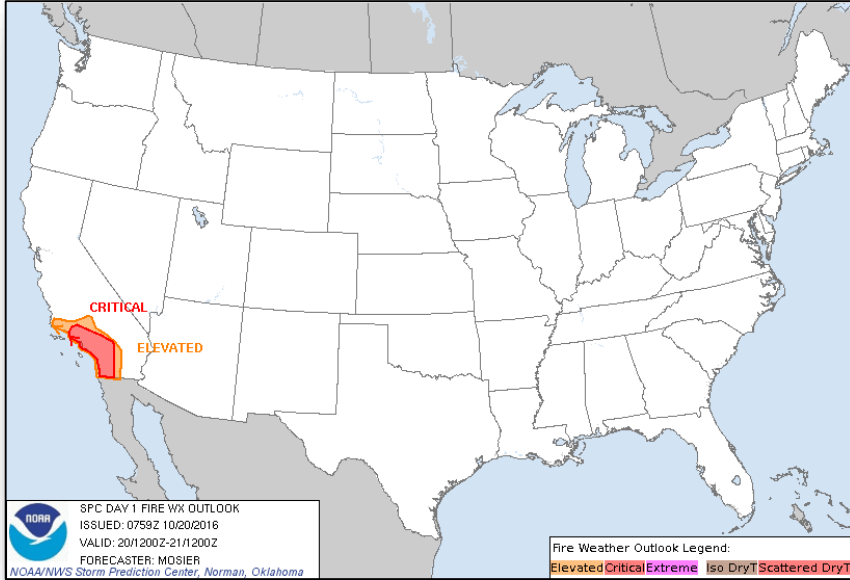


Day 2

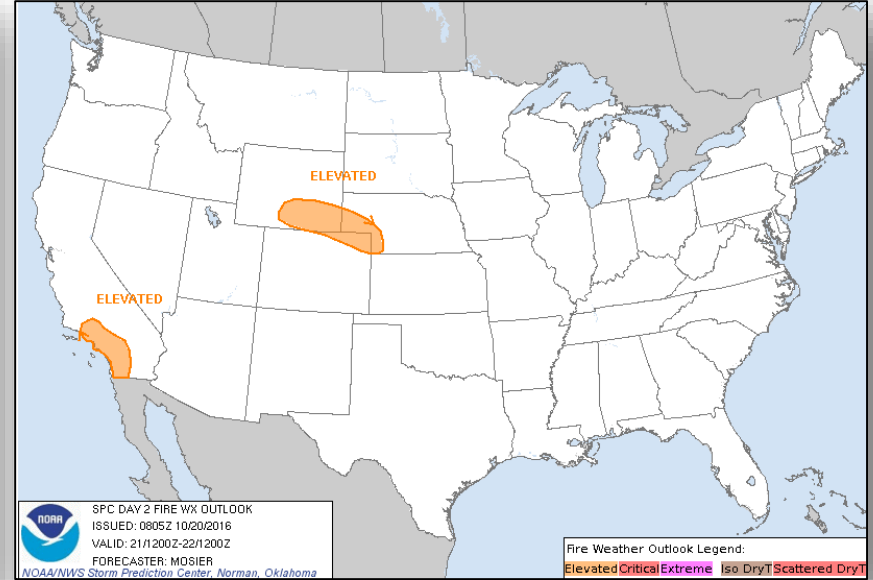


Day 3

Fire Weather Outlook



Day 1

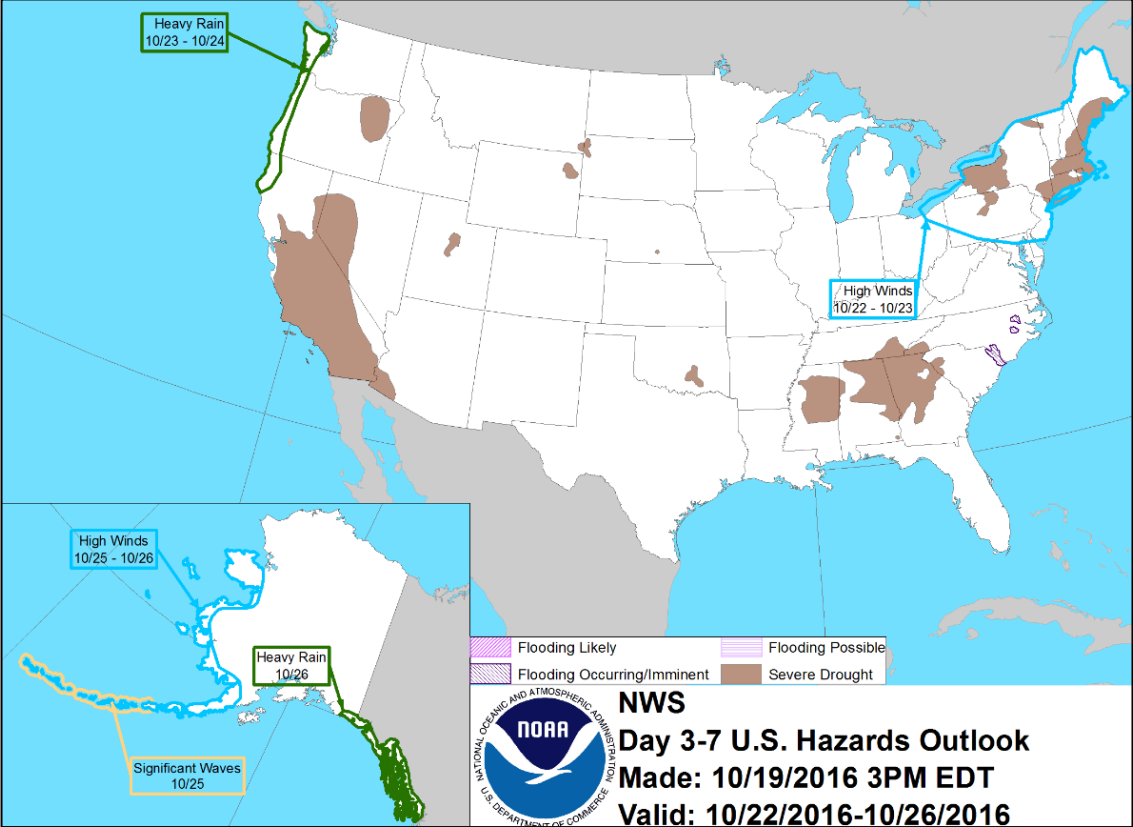


Day 2

Hazards Outlook – Oct 22-26



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Wildfire Summary



FEMA

Fire Name (County)	FMAG # (Approved Date)	Acres burned	% Contained	Evacuations (Residents)	Structures			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Colorado (1)								
Junkins Fire (Custer & Pueblo counties)	FEMA-5157-FM-CO	16,832 (+1,081)	0%	Mandatory	745 (360 homes)	0	11 (5 homes)	0 / 0

Joint Preliminary Damage Assessments



FEMA

Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
III	VA	Hurricane Matthew October 4, 2016 – continuing	IA	9	9 (+1)	10/14 – 10/19
			PA	8	4	10/14 – TBD
	DE	Severe Storms and Flooding September 30, 2016	PA	1	0	10/20 – TBD
VII	IA	Severe Storms and Flooding September 21 – October 3, 2016	IA	9	9	9/29 – 10/3
			PA	19	19 (+8)	10/12 – 10/18

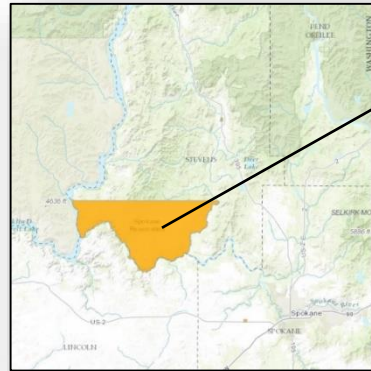
Major Disaster Declaration Request – Spokane Tribe



FEMA

October 18, 2016

- Request for Major Disaster Declaration for Spokane Tribe of Indians
- For the Cayuse Mountain Wildfire during the period of August 21 to September 7, 2016
- Requesting:
 - Individual Assistance
 - Hazard Mitigation for Spokane Indian Reservation



Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
4	Date Requested	0	0
KS – DR Severe Storms and Flooding	October 10, 2016		
WI – DR Severe Storms, Flooding, and Mudslides	October 11, 2016		
Bad River Band Tribe – DR (Appeal) Severe Storms and Flooding	October 15, 2016		
Spokane Tribe – DR Cayuse Mountain Wildfire	October 18, 2016		

Disaster Amendments



FEMA

Amendment	Effective Date	Action
Amendment No. 4 to FEMA-4286-DR-SC	October 19, 2016	<ul style="list-style-type: none">• Adds 3 counties for Individual Assistance and debris removal and emergency protective measures (Cat A & B), including direct federal assistance, under PA program• Adds 1 county for Individual Assistance
Amendment No. 7 to FEMA-4285-DR-NC	October 19, 2016	<ul style="list-style-type: none">• Adds 1 county for Individual Assistance
Amendment No. 2 to FEMA-4283-DR-FL	October 19, 2016	<ul style="list-style-type: none">• Adds 2 counties for Individual Assistance• Adds 1 county for assistance for debris removal and emergency protective measures (Cat A & B), including direct federal assistance, under PA program

Readiness – Deployable Teams and Assets



Resource	Status	Total	FMC Available		Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Rating Criterion
FCO	Red	35	2	5%	0	8	25		OFDC Readiness: FCO Green Yellow Red Type 1 3+ 2 1 Type 2 4+ 3 2 Type 3 4+ 3 2
FDRC	Red	10	2	20%	0	2	6		FDRC 3 2 1
US&R	Green	28	28	100%	0	0	0		<ul style="list-style-type: none"> Green = Available / FMC Yellow = Available / PMC Red = Out-of-Service Blue = Assigned / Deployed
National IMAT	Red	3	0	0%	0	0	3	<u>Deployed:</u> East 1 to NC (DR-4285) East 2 to LA (DR-4277) West to FL (DR-4283)	<ul style="list-style-type: none"> Green: 3 available Yellow: 1-2 available Red: 0 avail (<i>Individual N-IMAT red if 50% of Section Chiefs and / or Team Leader is unavailable for deployment.</i>)
Regional IMAT	Red	13	3	23%	0	0	10	<u>Deployed:</u> Region I & IV-1 to NC (DR-4285) Region IV-2 to FL (DR-4283) Region V & IX-2 to SC (DR-4286) Region VI-2, Region VIII & Region X to LA (DR-4277) Region VII to IA (DR-4281) Region IX-1 to HI (DR-4282)	<ul style="list-style-type: none"> Green: >6 teams available Yellow: 4 - 6 teams available Red: < 4 teams available R-IMAT also red if TL Ops / Log Chief is unavailable & has no qualified replacement
MERS	Green	18	14	78%	0	0	4	<u>Deployed:</u> 4283-DR-FL: Tallahassee & Port Richey, FL 4284-DR-GA: Thomasville, GA 4285-DR-NC: Durham & Raleigh, NC and Emporia, VA 4286-DR-SC: Blythewood, SC	<ul style="list-style-type: none"> Green = >66% available Yellow = 33% to 66% available Red = <33% available

Readiness – National and Regional Teams



FEMA

Resource	Status	Total	FMC Available		Partially Available	Not Available	Status	Comments	Rating Criteria
NWC	Green	5	5	100%	0	0	Not Activated		<ul style="list-style-type: none"> • Green = FMC • Yellow = PMC • Red = NMC
NRCC	Green	2	2	100%	0	0	Not Activated		
HLT	Green	1	1	100%	0	0	Activated		
RRCCs	Green	10	10	100%	0	0	Activated	Region IV at Level III, Day shift (Hurricane Matthew)	
RWCs/MOCs	Green	10	10	100%	0	0	Activated	Region IV at Enhanced Watch, Night shift (Hurricane Matthew)	



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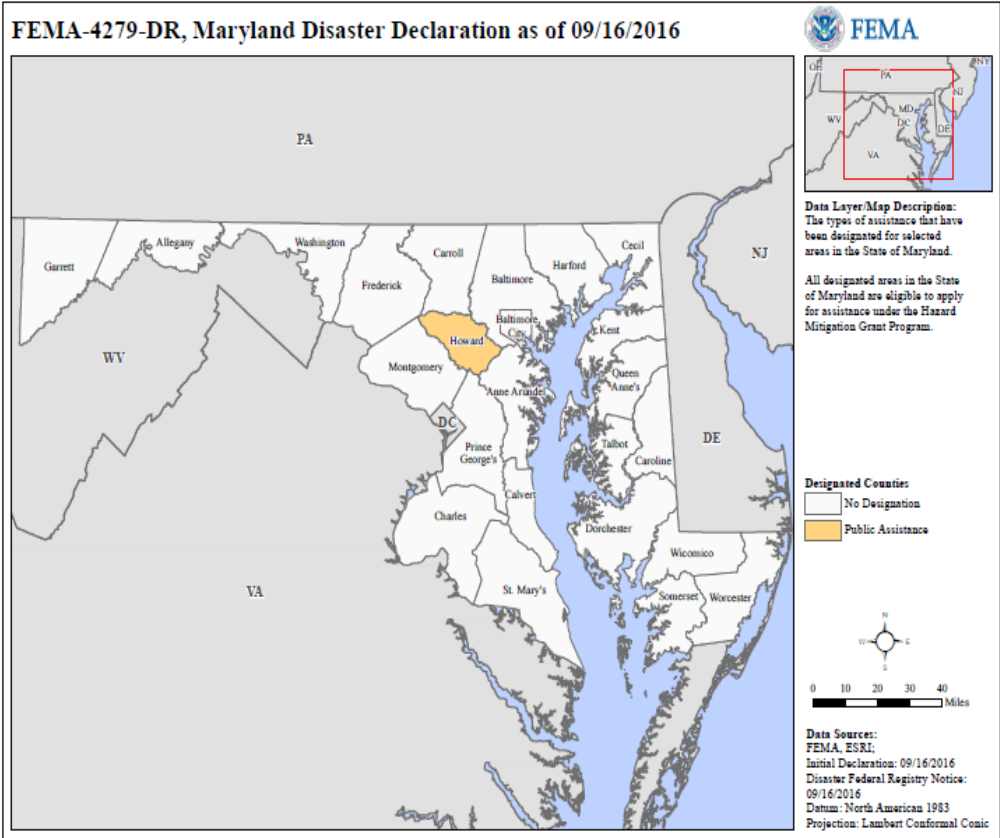
COP: FEMA-4279-DR-MD Severe Storm and Flooding
10/19/2016 as of 08:30 EDT

FEMA-4279-DR-MD

Common Operating Picture



FEMA



Disaster Summary

On September 16, 2016 the Federal Emergency Management Agency announced that federal disaster aid has been made available to the State of Maryland to supplement state and local recovery efforts in the area affected by severe storm and flooding during the period of July 30-31, 2016.

The President’s action makes federal funding available to state and local governments and certain private nonprofit organizations on a cost-sharing basis for emergency work and the repair or replacement of facilities damaged by the severe storm and flooding in Howard County.

Federal funding is also available on a cost-sharing basis for hazard mitigation measures statewide.



Common Operating Picture

FEMA-4279-DR-MD

Declared: 9/16/16 Incident Period: July 30-31, 2016

As of 10/19/16 (Day 33)

Requests for Public Assistance (RPA's)

Total RPA's Received	21
Eligible RPA's	21
RPA's Pending Review	0
RPA's Withdrawn/Ineligible	0
RPA's Pending Review (Per State Review)	0
Kick-Off Meetings Completed	14
Kick-Off Meetings to be Completed	7
Exit Briefings Completed	0

Total PW's Projected (PWs)

Total PWs Projected	50
Total PWs Written/Sent to CPC (19%)	0
Total PW's Entered (18%)	0
Total PW's Obligated (18%)	0

406 Mitigation

Projected Worksheets for Cat C-G	32
Projected Worksheets Reviewed for HMP	0
Projected Worksheets with Approved HMP	0

Financial Data (as of 10/18/16)

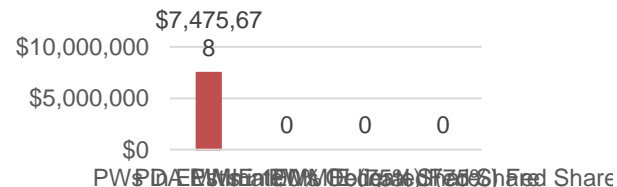
Current Estimates (S-5 Report)	7,719,678.00
Total PWs in EMMIE (100%)	0
Total PWs in EMMIE (75% Federal Share)	0
Total PWs Obligated (75% Federal Share)	0

Kick-Off Meeting Status

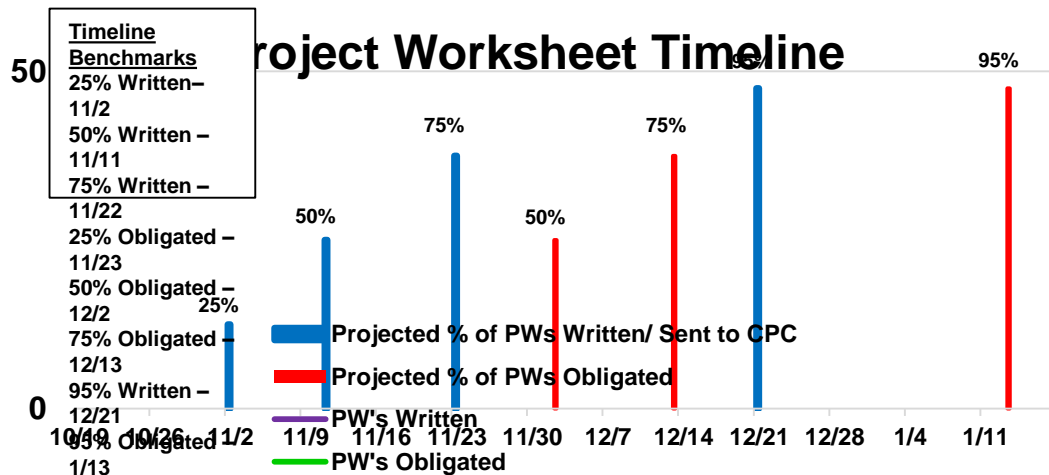


Public Assistance Dollar Summary

(as of 10/18/16)



Project Worksheet Timeline





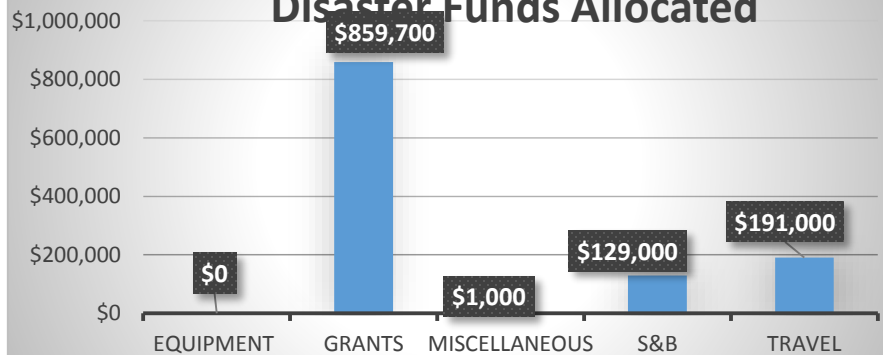
Common Operating Picture

FEMA-4279-DR-MD

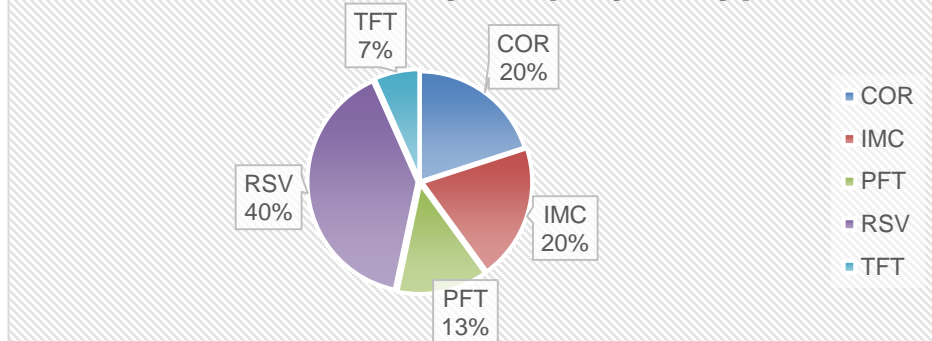
Declared: 9/16/16 Incident Period: July 30-31, 2016 As of 10/19/16 (Day 33)

FINANCE AND STAFFING (As of COB 10/18/16)

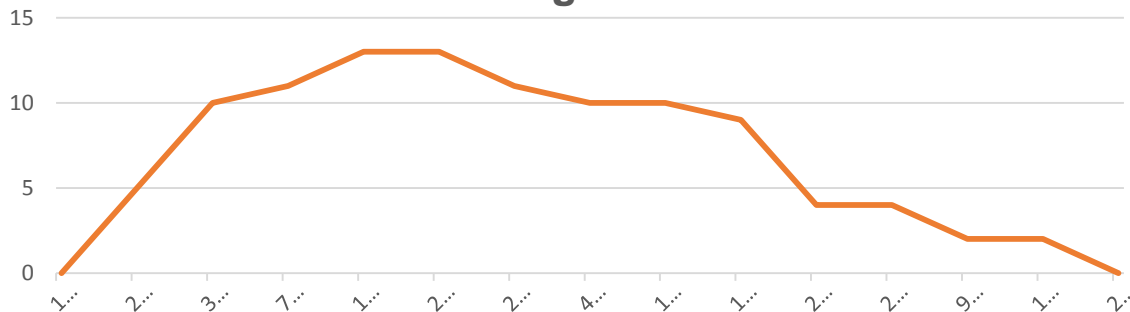
Disaster Funds Allocated



Workforce by Employee Type



Staffing Pattern





Common Operating Picture

FEMA-4279-DR-MD

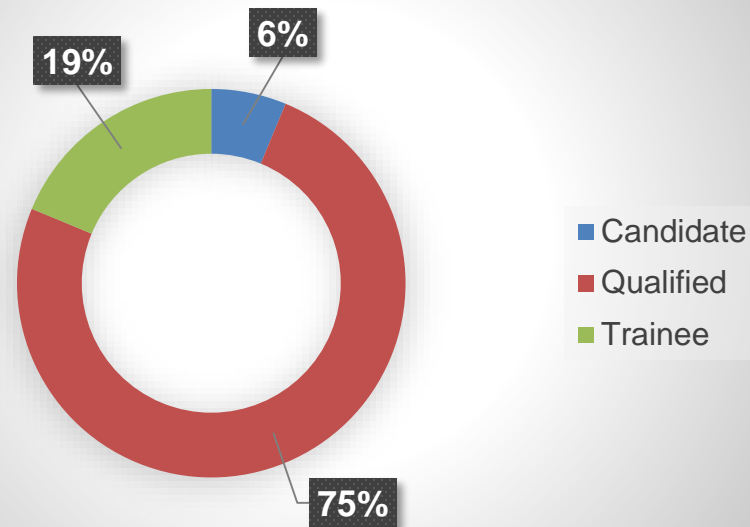
Declared: 9/16/16 Incident Period: July 30-31, 2016 As of 10/19/16 (Day 33)

TRAINING AND QUALIFICATIONS (As of COB 10/18/16)

Staffing by Type	Candidate	Qualified	Trainee	Total
IM COREs	0	3	0	3
COREs	0	1	2	3
TFT	1	1	0	2
PFT	0	1	0	1
RSV	6	0	1	7
Total Staff				16

FEMA-4279-DR-MD currently has two trainees with two assigned coach evaluators attached to the incident.

Deployment Proficiency



Great Shakeout Earthquake



As DHS employees, it's important that we are prepared for emergencies. Earthquakes can happen anywhere: at work, at home, at school, or even on vacation.

The Great ShakeOut drill is an opportunity to prepare yourself, your family, and your organization by practicing protective actions to take during earthquakes and other aspects of your emergency plans.

In **most** situations, these are the protective actions you can practice to reduce your chance of injury:



DROP where you are, onto your hands and knees.

This position protects you from being knocked down and also allows you to stay low and crawl to shelter if nearby.



COVER your head and neck with one arm and hand.

If a sturdy table or desk is nearby, crawl underneath it for shelter.

If no shelter is nearby, crawl next to an interior wall (away from windows).

Stay on your knees; bend over to protect vital organs.



HOLD ON until shaking stops.

Under shelter: hold on to it with one hand; be ready to move with your shelter if it shifts.

No shelter: hold on to your head and neck with both arms and hands.



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.