

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 16, 2014

8:30 a.m. EDT

Significant Activity: Oct 15-16



Significant Events: None

Tropical Activity:

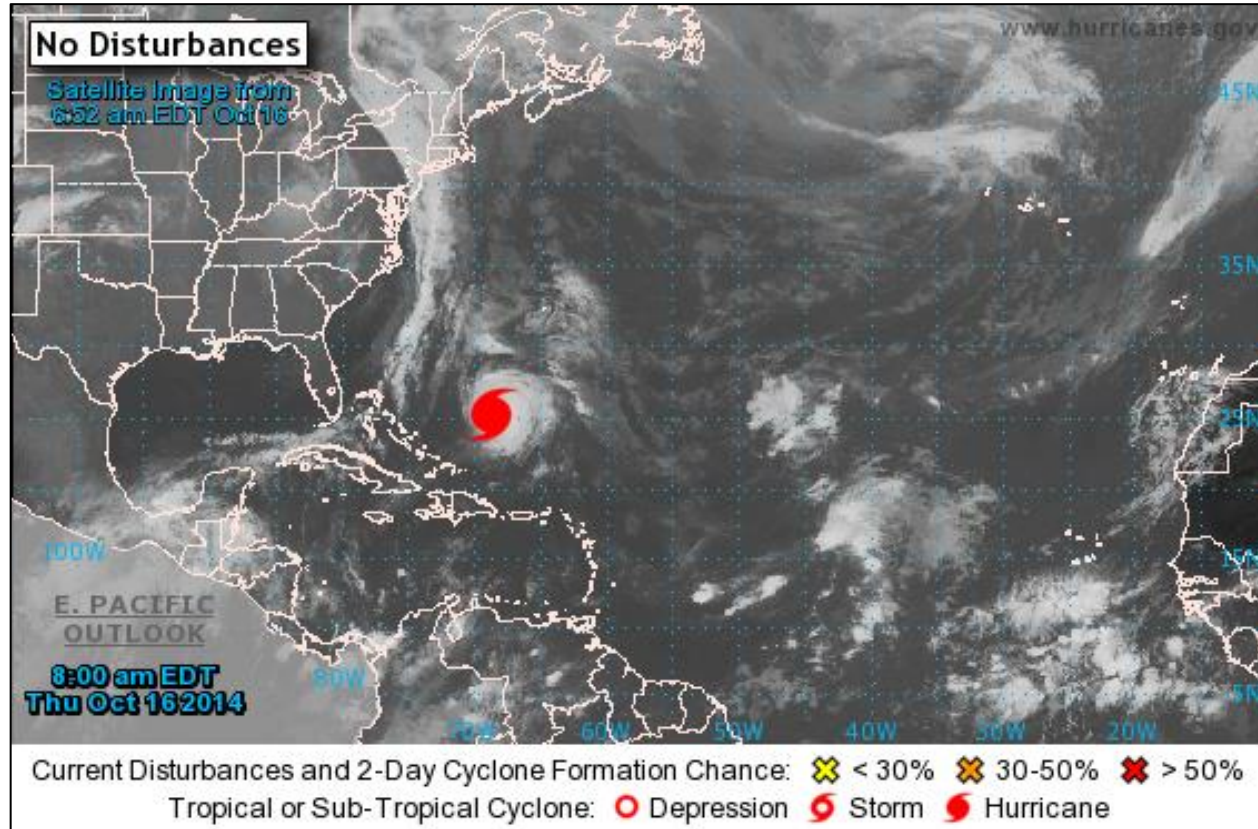
- Atlantic – Hurricane Gonzalo
- Eastern Pacific – Disturbance 1 (60%)
- Central Pacific – Tropical Storm Ana
- Western Pacific – No systems threatening U.S. territories

Significant Weather:

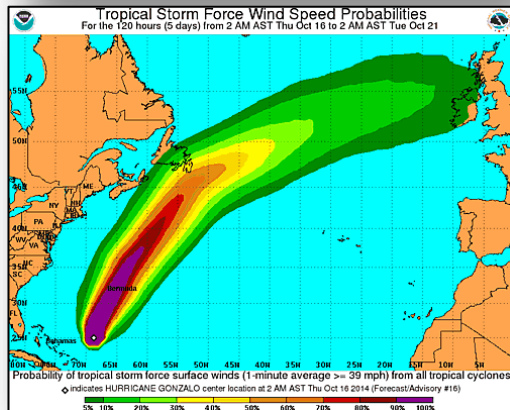
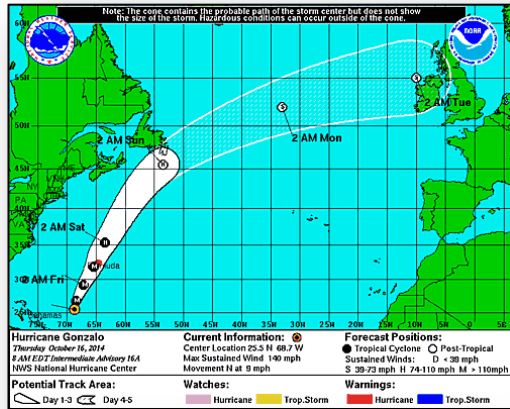
- Heavy rain, strong thunderstorms & flash flooding possible – Northeast
- Rain – Mid-Atlantic & southern Appalachians; Upper Midwest & western Great Lakes
- Winds, rain & high elevation snow – Pacific Northwest
- Critical/Elevated Fire Weather – none; Red Flag Warnings – none
- Space Weather: Past 24 hours – none; Next 24 hours – none

Declaration Activity: None

2 Day Tropical Outlook – Atlantic



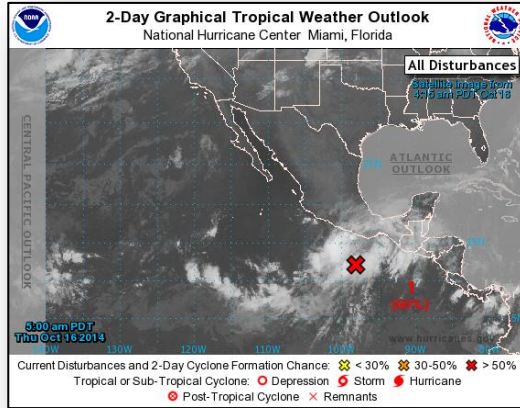
Hurricane Gonzalo – Atlantic



Hurricane Gonzalo – Cat 4 (as of 8:00 a.m. EDT)

- Located 525 miles SSW of Bermuda
- Moving N at 9 mph
- A turn toward the NNE & an increase in speed expected tonight/Friday
- The center of Gonzalo is expected to pass near Bermuda on Friday
- Maximum sustained winds have increased to 140 mph
- Fluctuations in strength are likely to occur today
- Steady weakening should begin by late Friday
- Hurricane-force winds extend outward 45 miles
- Tropical storm-force winds extend outward 150 miles
- Hurricane Warning in effect for Bermuda
- Swells will reach much of the East Coast of the U.S. today

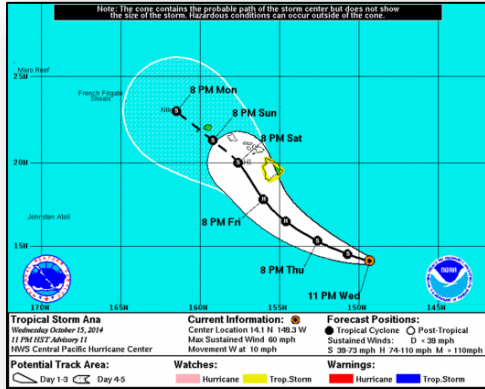
2-Day Tropical Outlook – Eastern Pacific



Disturbance 1 (92E) (as of 8:00 a.m. EDT)

- Large but disorganized area of showers & thunderstorms
- Extend from the Gulf of Tehuantepec southwestward for several hundred miles
- Environmental conditions remain favorable for development
- If a tropical cyclone develops, it would likely move N or NW toward the coast of Mexico
- Regardless of tropical cyclone formation, heavy rains likely along the Pacific coast of Mexico from Gulf of Tehuantepec westward
- Formation chance
 - Through 48 hours – High (60%)
 - Through 5 days – High (70%)

Tropical Storm Ana – Central Pacific

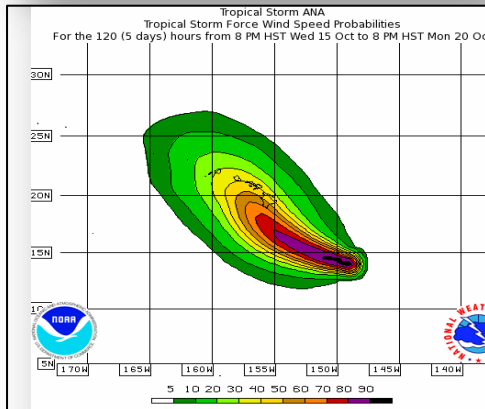


Tropical Storm Ana (as of 8:00 a.m. EDT)

- Located about 530 miles SE of Hilo, Hawaii
- Moving W at 10 mph
- Gradual turn NW expected later today
- A turn NW expected on Friday with little change in forward speed
- Ana will pass near the Big Island Friday night & Saturday
- Maximum sustained winds are near 60 mph
- Forecast to gradually intensify & become a hurricane by Friday
- Tropical storm-force winds extend outward up to 60 miles

Hazards/Impacts

- Tropical Storm Watch in effect for Hawaii County
- Tropical storm conditions possible on the Big Island starting late Friday
- Flash Flood Watch for Big Island from 6:00 p.m. EDT Oct. 17 to Oct. 19
- Large swells produced by Ana are possible over the eastern end of the main Hawaiian Islands starting late Thursday
- Big Island can expect 10-15 inches of rain, locally up to 20 inches & 20-30ft surf along exposed beaches



Hurricane Ana – Response



State/Local

- Oahu EOC will fully activate at 1:45 p.m. EDT today
- Governor signed an Emergency Proclamation on Oct. 15
- Hawaii County Civil Defense identified 11 shelters; none open (*Region IX Oct. 15*)
- All Hawaii Island schools will be closed on Friday, October 17

FEMA Region IX

- RRCC will activate to Level II (24/7) with ESFs 1, 2, 3, 8, 9, 12, USCG & DCE at 12:00 p.m. EDT on Friday, Oct. 17; RWC is at Enhanced Watch (24/7)
- RIX Pacific Watch LNO will deploy to PACOM Oct 17-19
- Region IX IMAT (with ESFs 1, 3, 8 & 12) will deploy to HI today
- Region IX LNOs are deploying to four County EOCs today
- One HLT representative deploying to Hawaii today to assist the Region IX Hurricane Program Manager

FEMA HQ

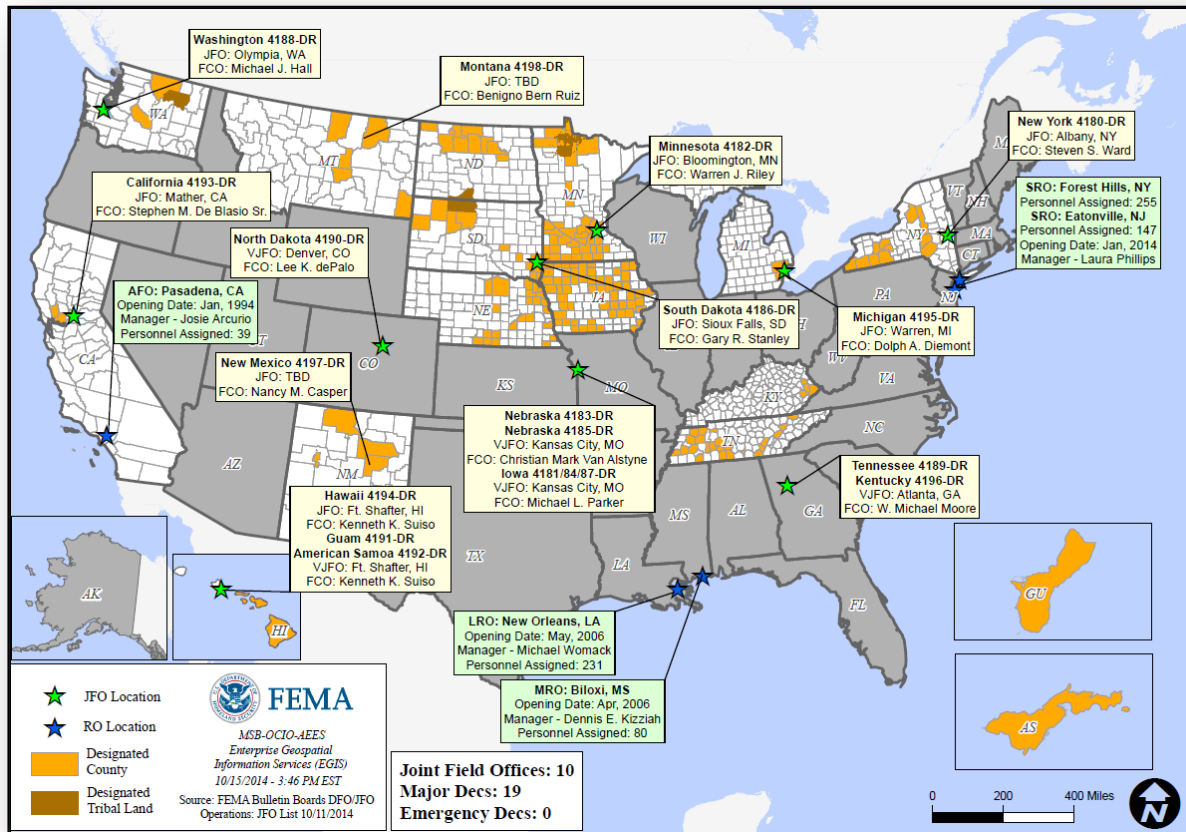
- FEMA NRCC not activated; FEMA NWC is at Enhanced Watch (24/7)
- HQ LNO deploying to PACOM today
- National IMAT West on standby
- ISB Bravo Advance Team deployed to establish operations at DC Hawaii (Oahu); scheduled to arrive Oct.16;
 - Remainder ISB Bravo Team prepared to deploy if needed
- Joint Base Pearl Harbor-Hickam ID'd as potential FSA

Disaster Requests & Declarations



Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
2	Date Requested	0	0
HI – DR (IA - Appeal) Tropical Storm Iselle	October 7, 2014		
ND – DR Severe Storms and Flooding	October 7, 2014		

Open Field Offices as of October 16

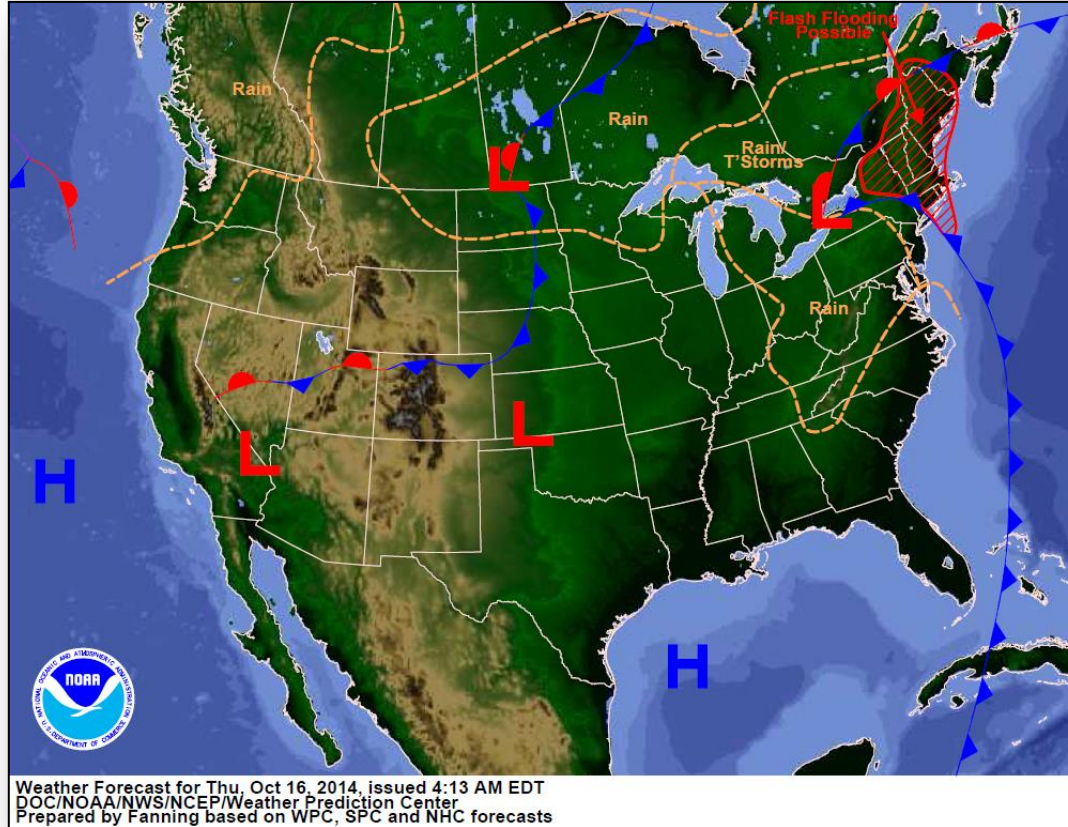


Joint Preliminary Damage Assessments



Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
VI	NM	Severe Storms & Flooding July 27 – August 5, 2014	PA	8	0	10/8 – TBD
VIII	UT	Severe Storms & Flooding September 26 – 28, 2014	IA	1	0	10/14 – 10/16
IX	HI	Kilauea Lava Flow June 27, 2014 & continuing	PA	1	0	10/15 – 10/16

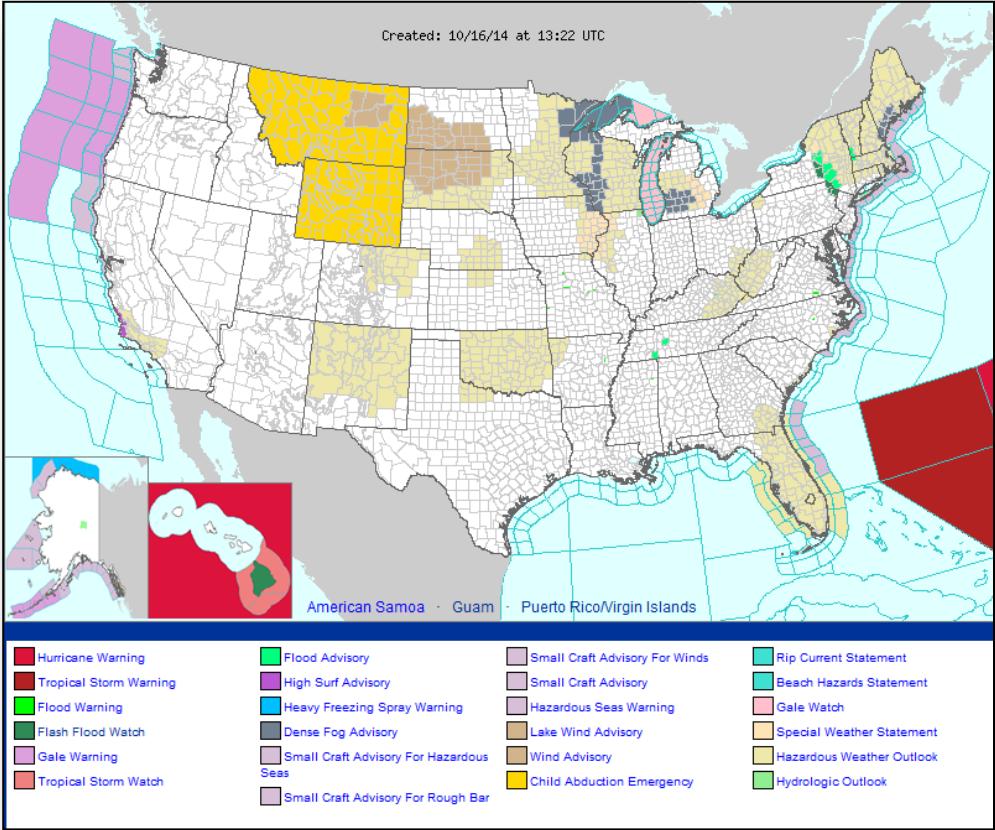
National Weather Forecast



Active Watches/Warnings



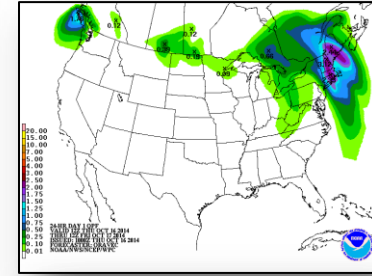
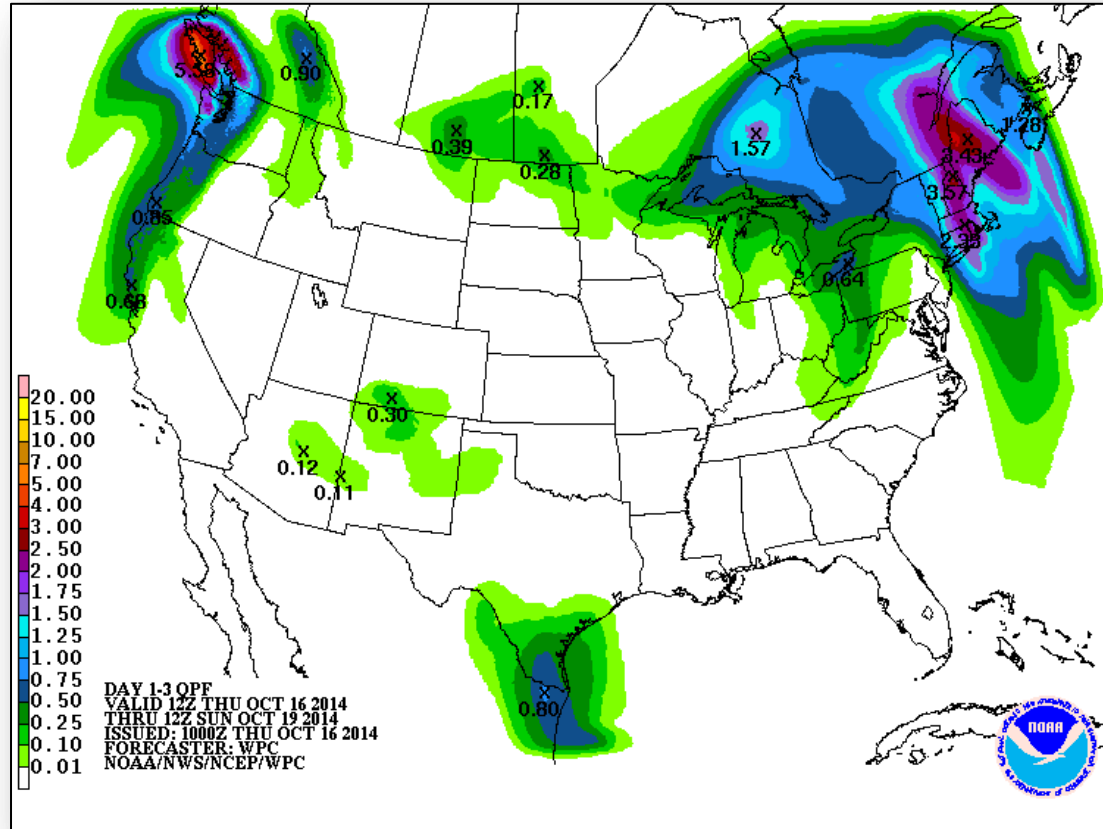
FEMA



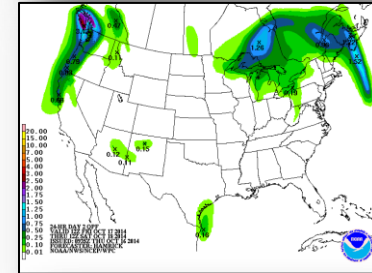
Precipitation Forecast – 3 Day



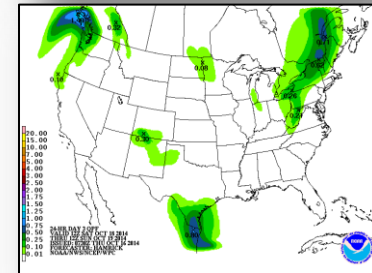
FEMA



Day 1

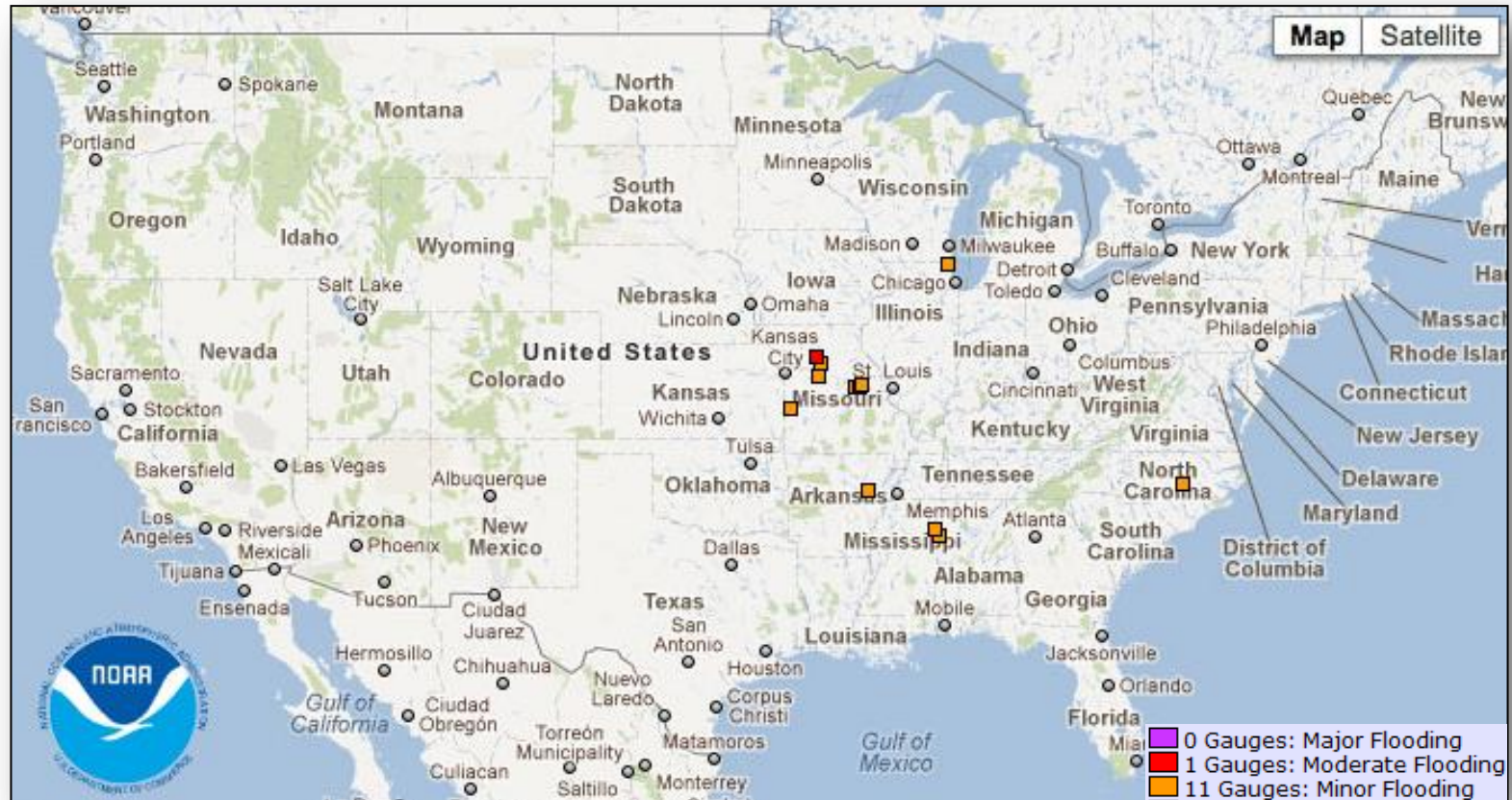


Day 2

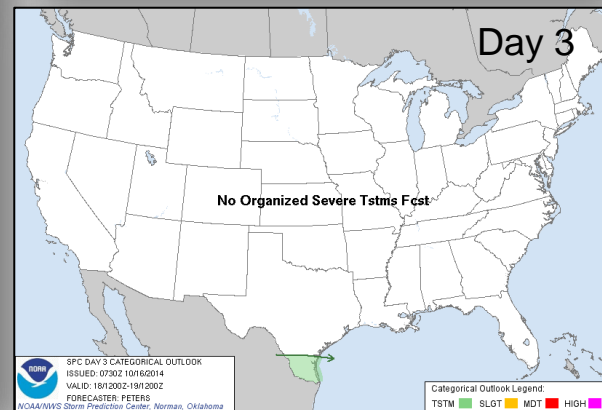
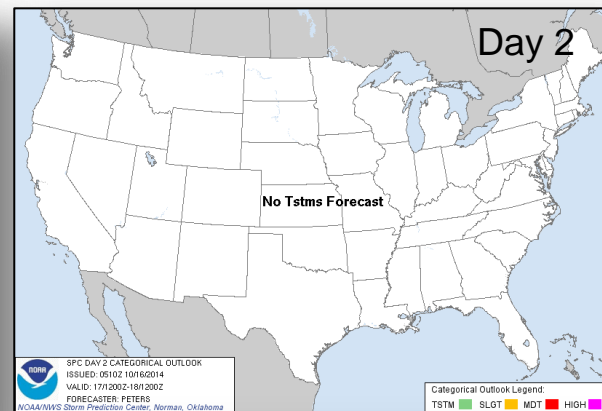
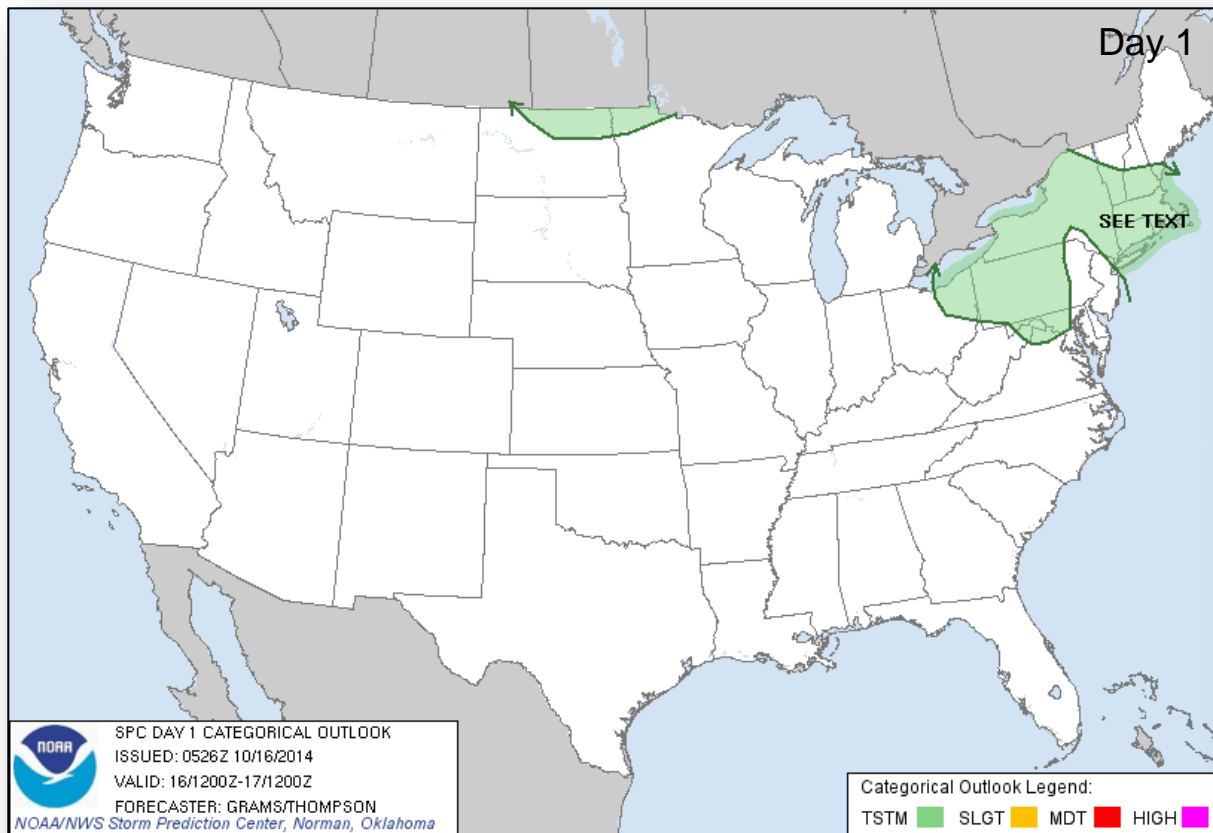


Day 3

River Forecast



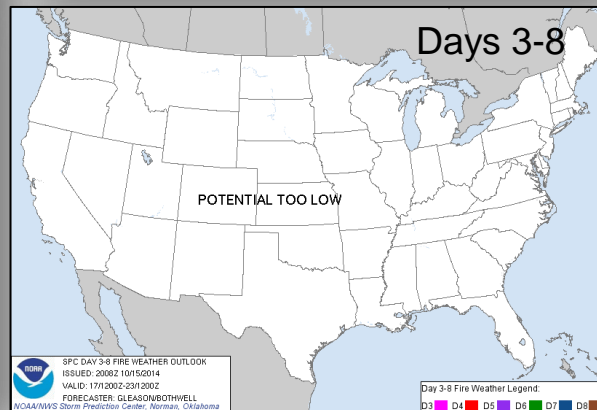
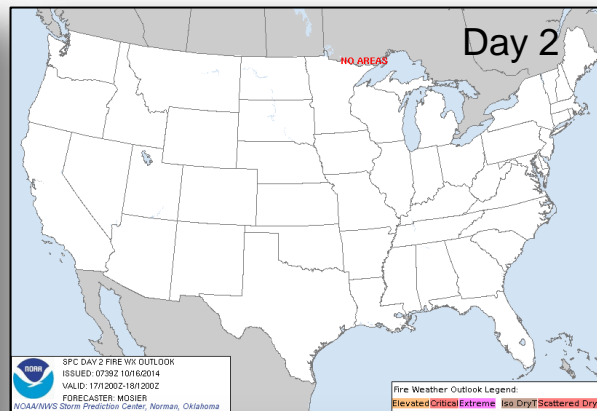
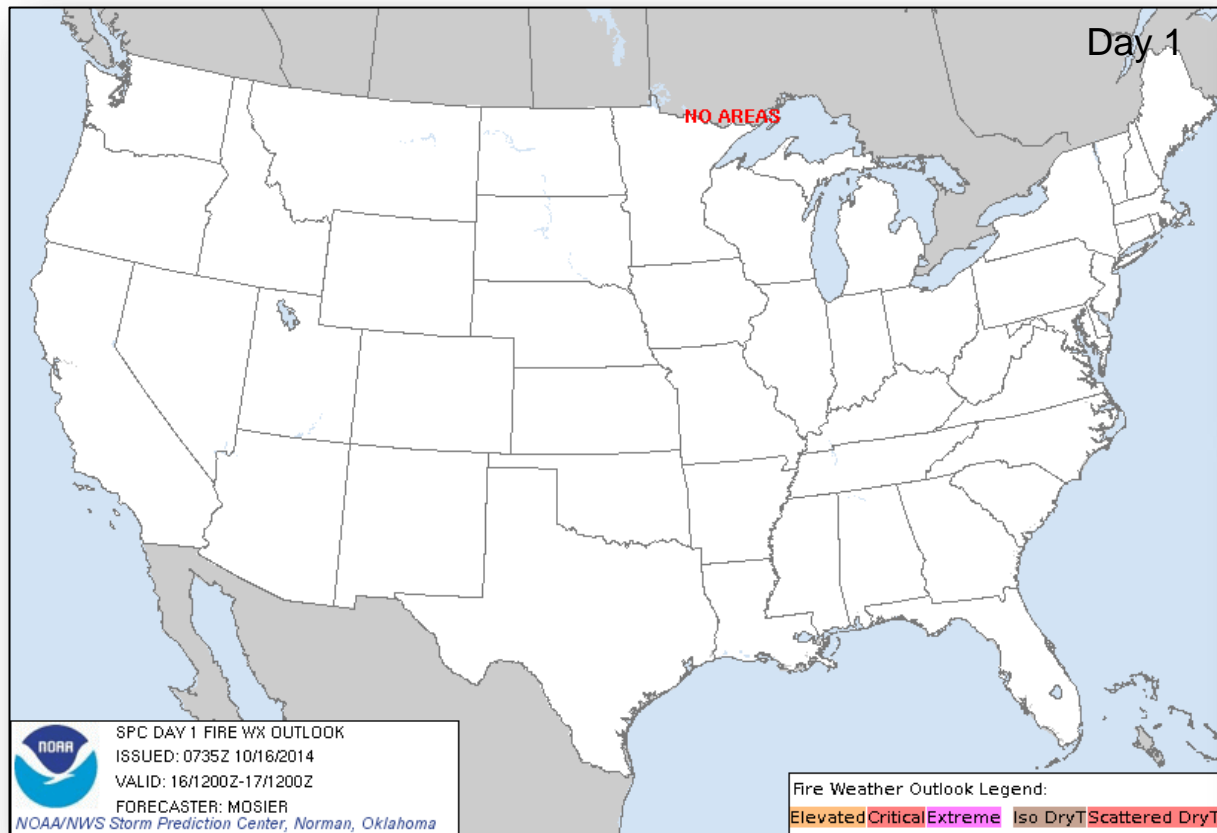
Convective Outlook, Days 1 - 3



Fire Weather Outlook, Days 1 - 8



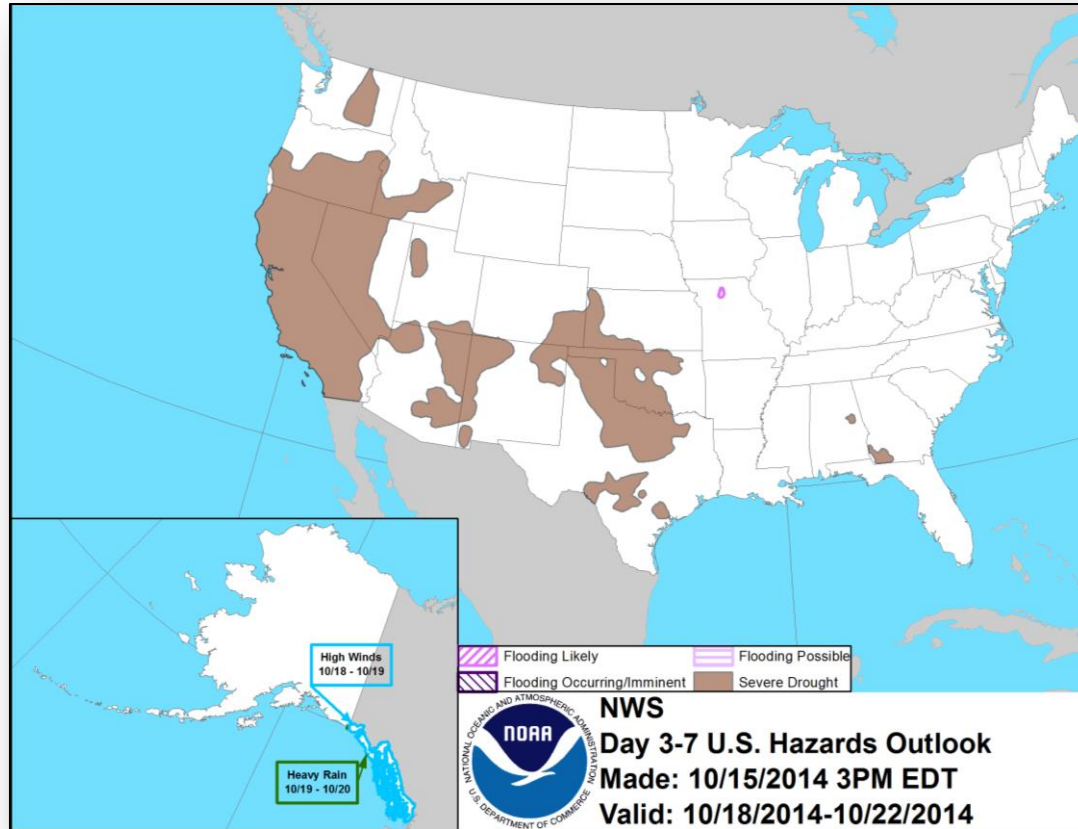
FEMA



Hazard Outlook: Oct 18 - 22



FEMA



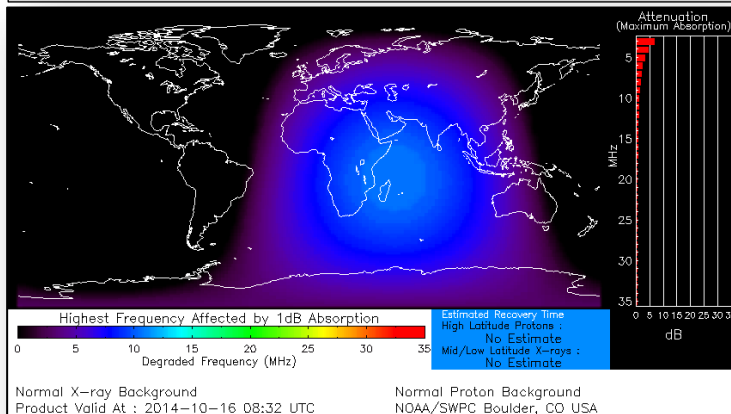
Space Weather



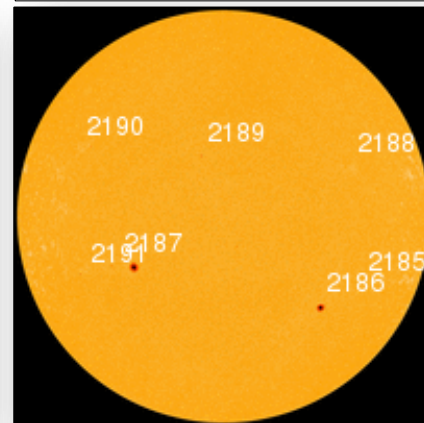
FEMA

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

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	16	40%	17	2	5		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>	FCO	Green	Yellow	Red	Type 1	3+	2	1	Type 2	4+	3	2	Type 3	4	3	2
FCO	Green	Yellow	Red																						
Type 1	3+	2	1																						
Type 2	4+	3	2																						
Type 3	4	3	2																						
FDRC		10	6	60%	0	0	4	<table><tr><td>FDRC</td><td>3</td><td>2</td><td>1</td></tr></table>	FDRC	3	2	1													
FDRC	3	2	1																						
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	2	66%	0	0	1	<ul style="list-style-type: none">IMAT East 1 - Deployed to FEMA HQIMAT West – on alert for TS Ana	<ul style="list-style-type: none">Green: 3 availYellow: 1-2 availRed: 0 avail (Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.)																
Regional IMAT		13	5	38%	2	2	4	<p>Partially Mission Capable (PMC):</p> <ul style="list-style-type: none">Region VI, III <p>Not Mission Capable (NMC):</p> <ul style="list-style-type: none">Region II IMAT-1 deactivatingRegion V, IX-1 <p>Deployed</p> <ul style="list-style-type: none">Region VIII to MT; IX-2 to CA; X to WARegion IX-1 to HI; Region VI to NM Oct 20	<ul style="list-style-type: none">Green: 7 or more availYellow: 4 - 6 teams availableRed: > 8 teams deployed/unavailable <p>R-IMAT also red if TL Ops/Log Chief is unavailable and has no qualified replacement.</p>																
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 (24/7)	• Green = FMC • Yellow = PMC • Red = NMC
NRCC		2	344	89%	0	44	0		
HLT		1	N/A	N/A	0	1	Activated		
DEST							Not Activated		
RRCCs		10	10	100%	0	0	Activated		
RWCs/MOCs		10	10	100%	0	0	24/7	RIX Enhanced Watch	

Situation Overview

Between 29JUL14 and 31JUL14 Tropical Storm Halong affected Guam, the eye passing approximately 35 miles north of the island on 30JUL14. Wind speeds of 59-61 mph were recorded at Apra Harbor and 14.53 inches of rain was recorded between 27JUL14 and 31JUL14. The territory suffered damages to its infrastructure, including roads, building, and the water system and a substantial amount of debris accumulated.

Key Points

- 29JUL14 Governor declared State of Emergency
- 30AUG14 Governor of GU requests Major Disaster Declaration (IA & PA)
- 10SEP14 FEMA-4191-DR-GU Declared, designating Guam for PA and Hazard Mitigation Territory-wide
- 12SEPT14 Individual Assistance denial letter issued

Current Situation

- Deadline to submit IA appeal 12OCT14
- Initial Obligation week of 13OCT14
- RPA Deadline 10OCT14
- Public Notice published 10OCT14
- 100% SGAs entered into EMMIE 14NOV14 (GUAM DATE)

Limiting Factors

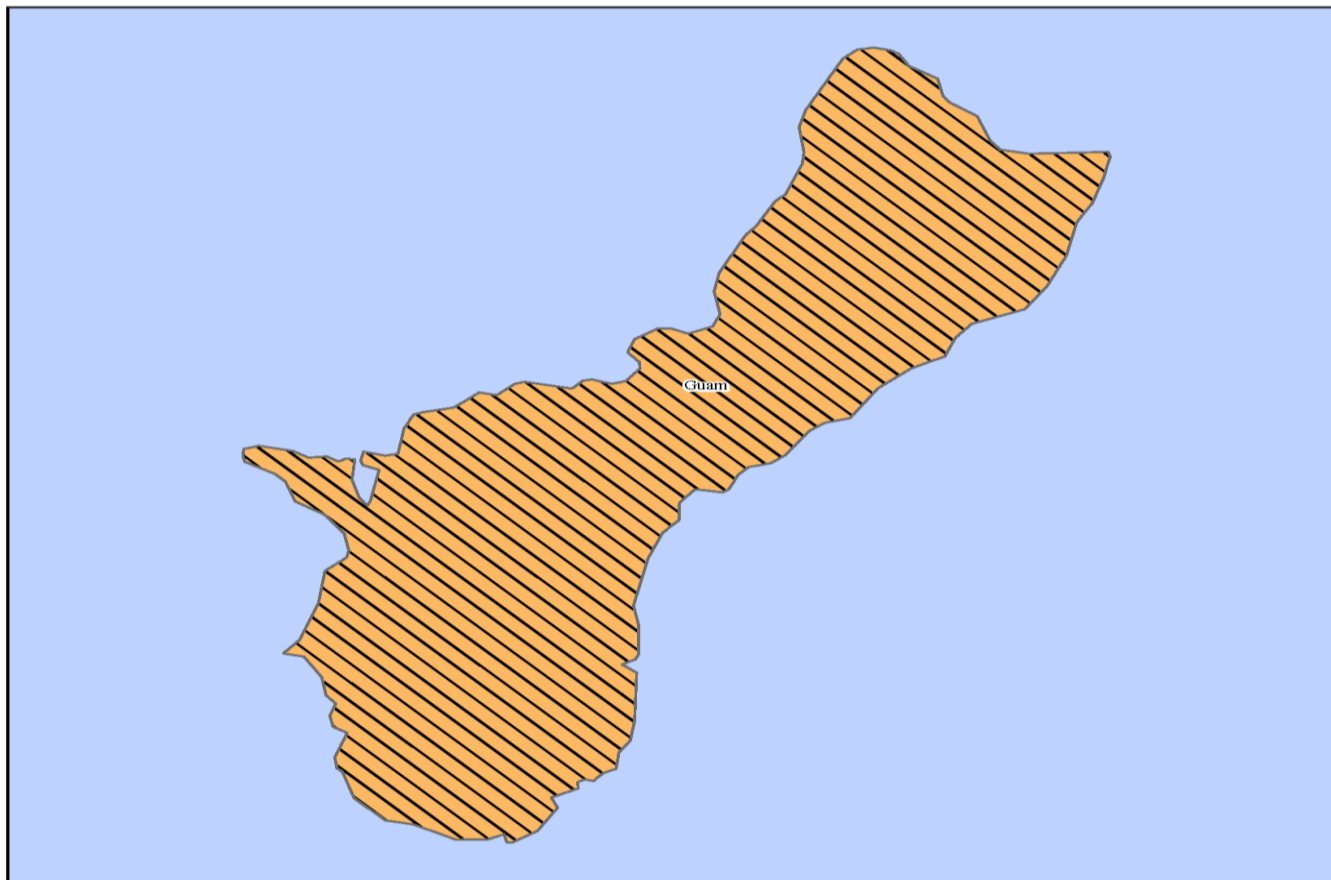
- Typhoon Vongfong
- Tropical Storm / Hurricane Ana

COMMON OPERATING PICTURE

INCIDENT PERIOD: 28JUL14 TO 31JUL14

DECLARED: 10SEP14


15SEP14 (DAY 35)

**Data Layer/Map Description:**

The types of public assistance that have been designated for selected areas in the State of Guam.

All areas in the Territory of Guam are eligible for assistance under the Hazard Mitigation Grant Program.

Designated Counties

 Public Assistance



0 1.5 3 4.5 6 Miles

Data Sources:

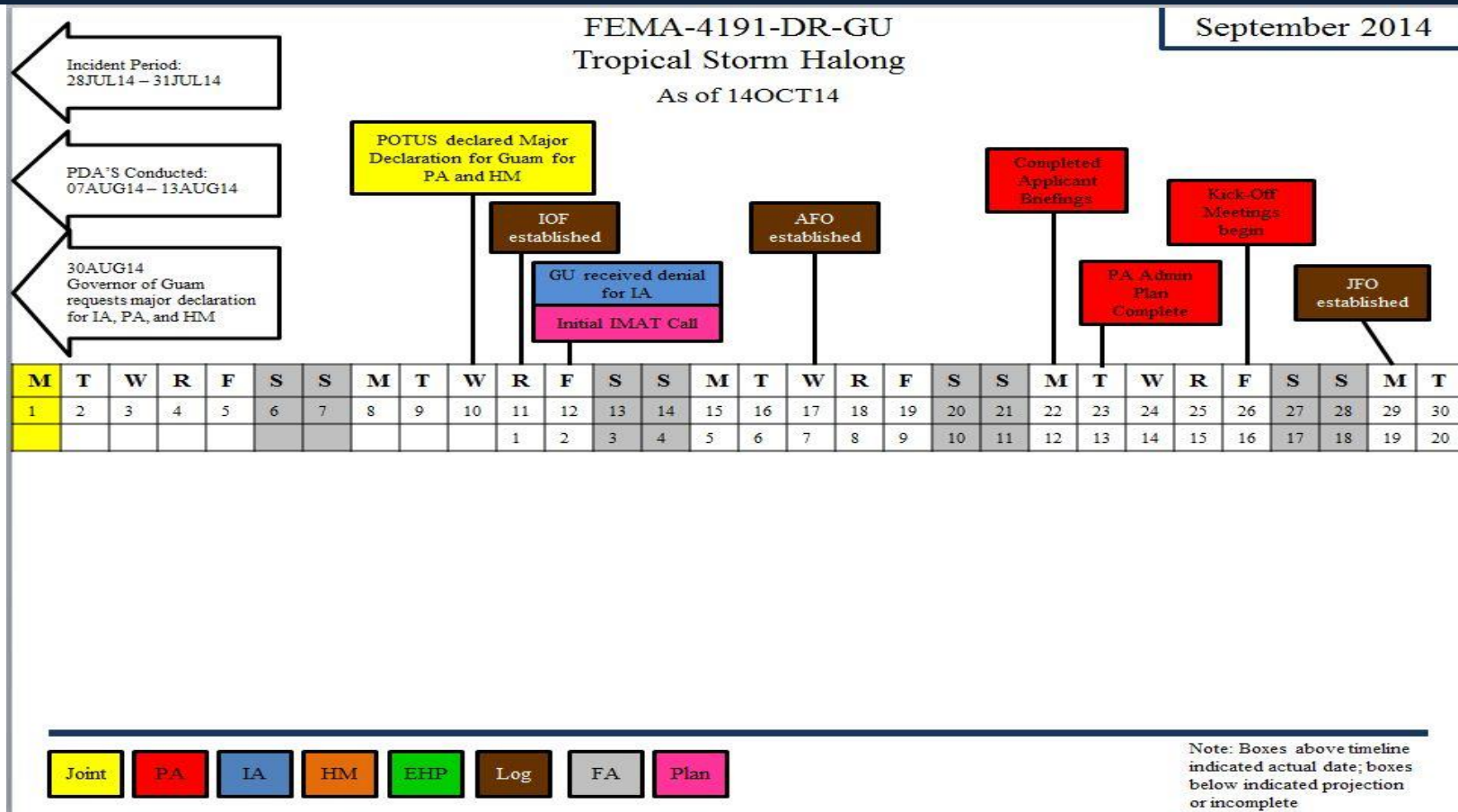
FEMA, ESRI;
Initial Declaration: 09/10/2014
Disaster Federal Registry Notice:
09/010/2014
Datum: North American 1983 HARN
Projection: Transverse Mercator

COMMON OPERATING PICTURE

INCIDENT PERIOD: 28JUL14 TO 31JUL14

DECLARED: 10SEP14

15SEP14 (DAY 35)



COMMON OPERATING PICTURE

INCIDENT PERIOD: 28JUL14 TO 31JUL14

DECLARED: 10SEP14

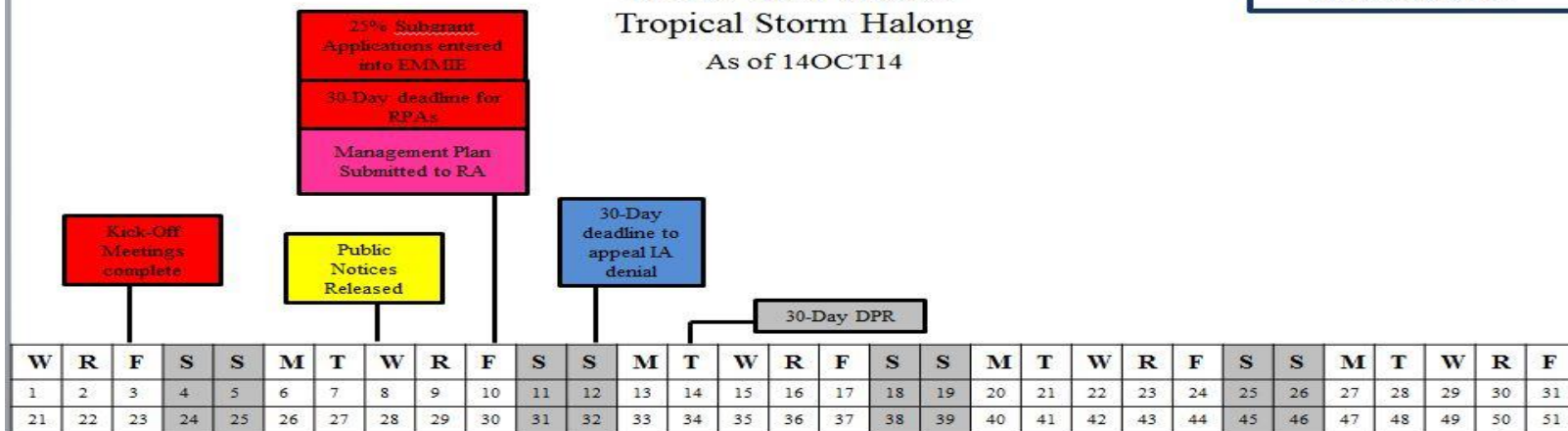
15SEP14 (DAY 35)

October 2014

FEMA-4191-DR-GU

Tropical Storm Halong

As of 14OCT14



Joint
PA
IA
HM
EHP
Log
FA
Plan

Note: Boxes above timeline indicated actual date; boxes below indicated projection or incomplete

COMMON OPERATING PICTURE

INCIDENT PERIOD: 28JUL14 TO 31JUL14

DECLARED: 10SEP14

15SEP14 (DAY 35)

FEMA-4191-DR-GU
Tropical Storm Halong
As of 14OCT14

November 2014

S	S	M	T	W	R	F	S	S	M	T	W	R	F	S	S	M	T	W	R	F	S	S	M	T	W	R	F	S	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	29	30
52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81

75% Subgrant
Applications
entered into
EMMIE

Work must be
completed for
DFA work
60-day deadline
for applicants to
make additional
claims

100% Subgrant
Applications
entered into
EMMIE

Close JFO



Note: Boxes above timeline
indicated actual date; boxes
below indicated projection
or incomplete

COMMON OPERATING PICTURE

INCIDENT PERIOD: 28JUL14 TO 31JUL14

DECLARED: 10SEP14

15SEP14 (DAY 35)

Public Assistance Snapshot**Request for Public Assistance**

Total Eligible RPAs 19

Total Withdrawn / Ineligible RPAs 1

Kick Off Meetings / Exit Briefings

Completed 20 / 0

To be Completed 0 / 20

Subgrant Applications (SGAs)

Projected 26

In Update 7

Total SGAs Entered into EMMIE 9

SGAs Obligated (subset of entered) 3

406 Mitigation

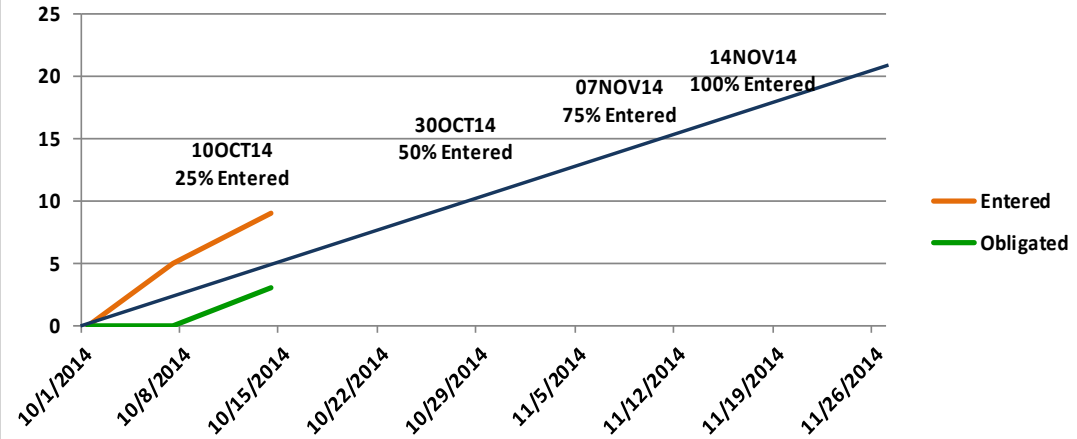
SGAs w/406 Mit Proposal 0

Total \$\$ 406 Mit Proposal \$0

Funding

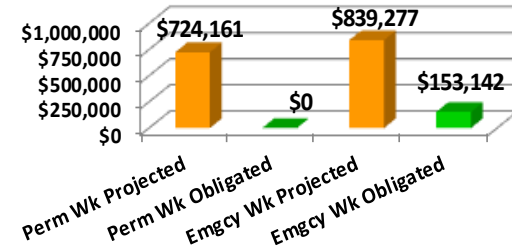
Current Estimate \$1,563,438.00

Total Obligated (75% Fed Share) \$153,142

Subgrant Application Status**Kick-off Meeting Status**

■ Completed

■ To be Completed

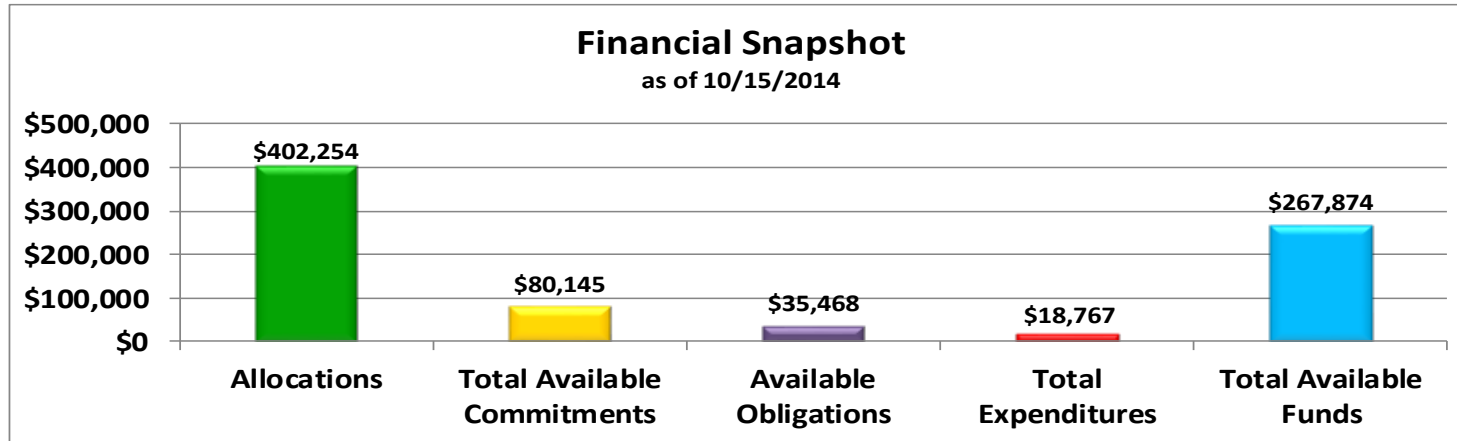
Funding Status

COMMON OPERATING PICTURE

INCIDENT PERIOD: 28JUL14 TO 31JUL14

DECLARED: 10SEP14

15SEP14 (DAY 35)



Disaster Staffing Totals

	Checked In	Pending	Total
FEMA	9	0	9

Training and Qualifications

	Number Deployed	Number Qualified	# Trainees	# Candidates
Regional FTEs	7	2*	1	0
IM CORES	0	3	0	0
Reservists	2	2	0	0
Other FTEs	0	0	0	0
FEMA Corps	0	0	0	0

*Unassigned

TRAINEE / CANDIDATE DATA

- Hazard Mitigation Grant Specialist

COACH / EVALUATORS

- One on-site
- None required

COURSES OFFERED OR SCHEDULED

- Spend Plan 21-23OCT14 (Postponed due to Tropical Storm / Hurricane Ana)

Situation Overview

Between 29JUL14 and 03AUG14, the Territory of American Samoa received extremely heavy and sustained torrential rains resulting in significant flooding. The flooding, associated runoff and resulting landslides resulted in one fatality, damage to public and private property and facilities, homes, churches, businesses, agricultural farmlands, streambeds and drainage systems.

Key Points

- 25AUG14 Governor of AS requests a Major Disaster Declaration with designations for Individual Assistance (IA) and Public Assistance (PA)
- 10SEP14 FEMA-4192-DR-AS Declared, designating American Samoa for PA and Hazard Mitigation (HM) Territory-wide
- 12SEP14 Individual Assistance denial letter issued
- 12OCT14 Individual Assistance appeal deadline

Current Situation

- IA appeal submitted 10OCT14
- RPA deadline 10OCT14
- Subgrant Application (SGA) entry into EMMIE shall be initiated this week
- 100% SGAs entered into EMMIE week of 24NOV14

Limiting Factors

- Tropical Storm / Hurricane Ana

COMMON OPERATING PICTURE

INCIDENT PERIOD: 29JUL14 to 03AUG14

DECLARED: 12SEP14

15OCT14 (DAY 35)

FEMA-4192-DR, American Samoa Disaster Declaration as of 09/11/2014



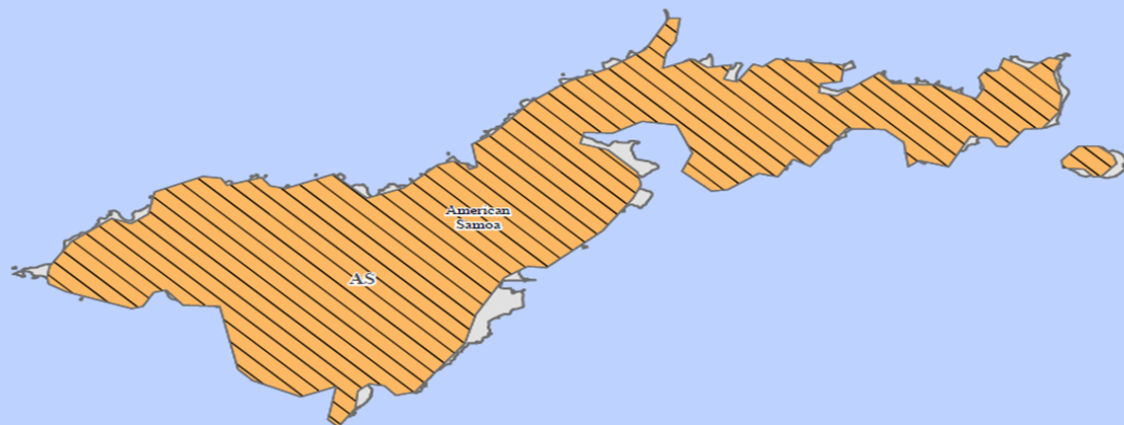
FEMA



Data Layer/Map Description:
Public assistance has been designated for all areas in the State of American Samoa.

All areas in the Territory of American Samoa are eligible for assistance under the Hazard Mitigation Grant Program.

Designated Counties
 Public Assistance



0 1 2 3 4
Miles

Data Sources:
FEMA, ESRI;
Initial Declaration: 09/10/2014
Disaster Federal Registry Notice:
09/10/2014
Datum: American Samoa 1962
Projection: Lambert Conformal Conic

MapID 4b7b1a176b50911141108hqprod

COMMON OPERATING PICTURE

INCIDENT PERIOD: 29JUL14 to 03AUG14

DECLARED: 12SEP14

15OCT14 (DAY 35)

September 2014

FEMA-4192-DR-AS

Severe Storms, Flooding, and Landslides

As of 14OCT14

Incident Period:
29JUL14 – 03AUG14

25AUG14
Governor of American
Samoa requests major
declaration for IA, PA,
and HM

POTUS declared Major
Declaration for American
Samoa for PA and HM

IOF
established

American Samoa
received IA denial

Initial IMAT Call

AFO
Established

American Samoa
requests waiver of
the 25% cost share
on all disaster
assistance

Applicant
Briefing held

JFO
Established

Kick Off
Meetings
begin

M	T	W	R	F	S	S	M	T	W	R	F	S	S	M	T	W	R	F	S	S	M	T	W	R	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
										1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20



Note: Boxes above timeline
indicated actual date; boxes
below indicated projection
or incomplete

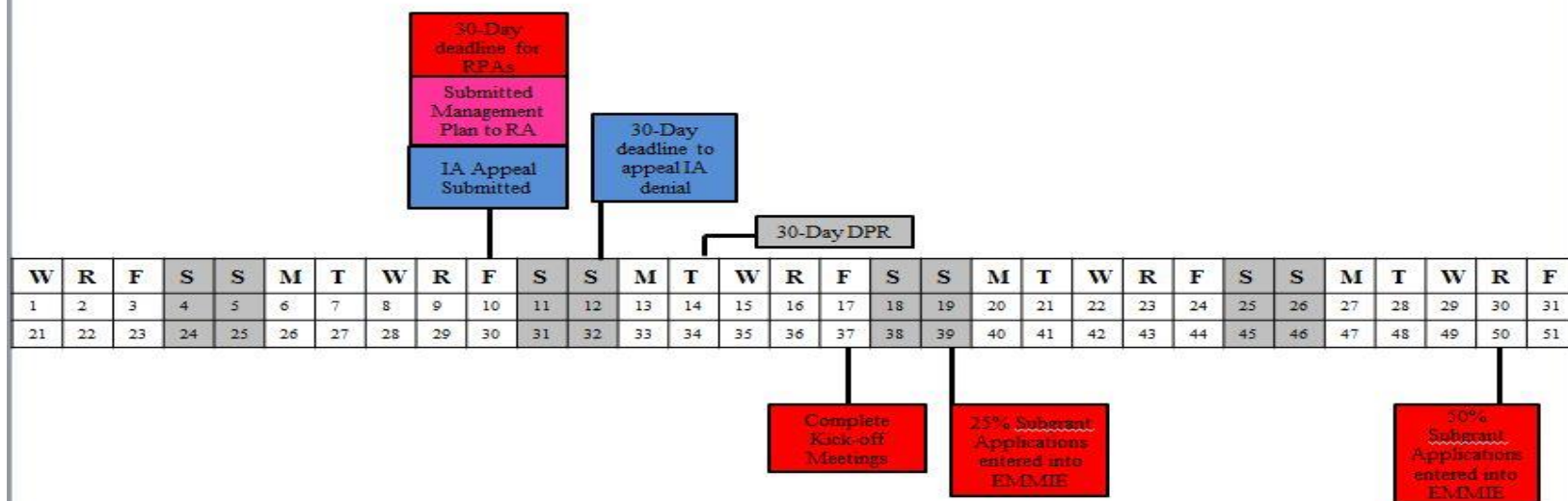
COMMON OPERATING PICTURE

INCIDENT PERIOD: 29JUL14 to 03AUG14

DECLARED: 12SEP14

October 2014

FEMA-4192-DR-AS
Severe Storms, Flooding, and Landslides
As of 14OCT14



Note: Boxes above timeline indicated actual date; boxes below indicated projection or incomplete

COMMON OPERATING PICTURE

INCIDENT PERIOD: 29JUL14 to 03AUG14

DECLARED: 12SEP14

15OCT14 (DAY 35)

FEMA-4192-DR-AS
Severe Storms, Flooding, and Landslides
As of 14OCT14

November 2014

S	S	M	T	W	R	F	S	S	M	T	W	R	F	S	S	M	T	W	R	F	S	S	M	T	W	R	F	S	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	29	30
31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60

DFA Work must
be completed

60-day deadline
for applicants to
make additional
claims

75% Substant
Applications
entered into
ENMIE

100% Substant
Applications
entered into
ENMIE

Close JFO



Note: Boxes above timeline
indicated actual date; boxes
below indicated projection
or incomplete

COMMON OPERATING PICTURE

INCIDENT PERIOD: 29JUL14 to 03AUG14

DECLARED: 12SEP14

15OCT14 (DAY 35)

Public Assistance Snapshot**Request for Public Assistance**

Total Eligible RPAs	14
Total Withdrawn/Ineligible RPAs	2

Kick Off Meetings / Exit Briefings

Completed	14 / 0
To be Completed	0 / 14

Subgrant Applications (SGAs)

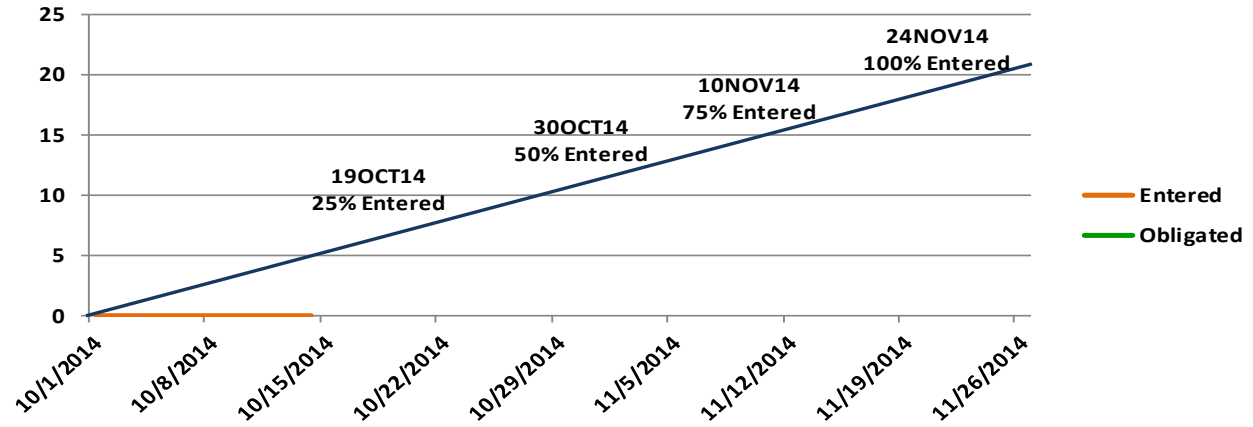
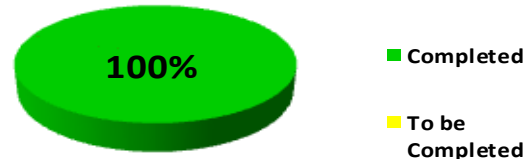
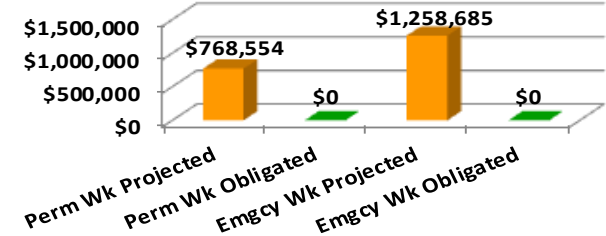
Projected	29
In Update	0
PWs in EMMIE	0
PWs Obligated	0

406 Mitigation

SGAs w/406 Mit Proposal	0
Total \$\$ 406 Mit Proposal	\$0

Funding

Current Estimate	\$2,027,239
Total Obligated (75% Fed Share)	\$0

Subgrant Application Status**Kick-off Meeting Status****Funding Status**

COMMON OPERATING PICTURE

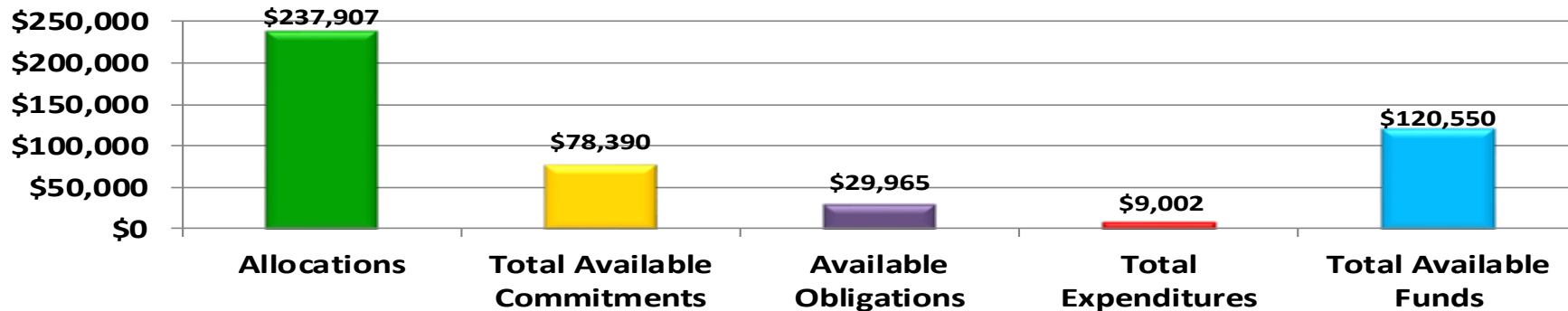
INCIDENT PERIOD: 29JUL14 to 03AUG14

DECLARED: 12SEP14

15OCT14 (DAY 35)

Financial Snapshot

as of 10/15/2014



Disaster Staffing Totals

	Checked In	Pending	Total
FEMA	5	0	5

COMMON OPERATING PICTURE

INCIDENT PERIOD: 29JUL14 to 03AUG14

DECLARED: 12SEP14

Training and Qualifications

	Number Deployed	Number Qualified	# Trainees	# Candidates
Regional FTEs	3	3*	0	0
IM CORES	0	0	0	0
Reservists	0	0	0	0
Other FTEs	2	1	1	0
FEMA Corps	0	0	0	0

*Unassigned

TRAINEE/CANDIDATE DATA

- Deputy FCO

COACH / EVALUATORS

- None on-site
- One required

COURSES OFFERED OR SCHEDULED

- Spend Plan 21-23OCT14 (Postponed due to Tropical Storm / Hurricane Ana)



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.