

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, July 9, 2015**

**8:30 a.m. EDT**

# Significant Activity: July 8-9



## **Significant Events:**

- Typhoon Nangka (11W)
- Tropical Storm Ela

## **Tropical Activity:**

- Atlantic: Tropical cyclone activity not expected next 48 hours
- Eastern Pacific: Disturbance 1 (Low 20%), Disturbance 2 (Low 10%)
- Central Pacific: Tropical Storm Ela, Western Pacific: Typhoon Nangka (11W)

## **Significant Weather:**

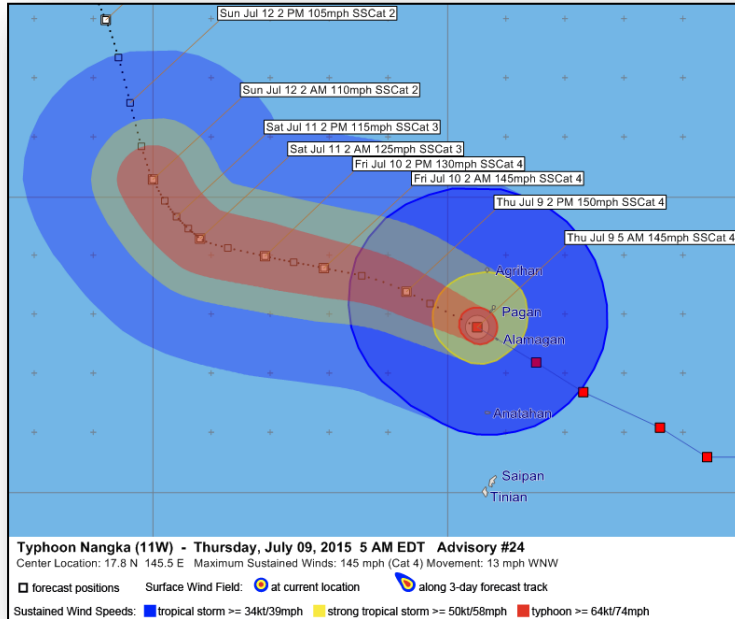
- Severe thunderstorms possible – for northern Mid-Atlantic
- Flash flooding possible – for portions of CA, NV OR, the Central Plains, Central Appalachians & northern Mid-Atlantic
- Above average temperatures – the Pacific Northwest
- Red Flag Warnings: CA, OR, ID and MT
- Elevated Fire Weather Areas: AZ, NV and CA

## **Space Weather:**

- Past 24 hours: no space weather storms predicted; Next 24 hours: no space weather storms predicted

**Declaration Activity:** none

# Western Pacific – Typhoon Nangka (11W)



## As of 5:00 a.m. EDT

- Located 315 miles NNE of Guam
- Moving WNW at 13 mph; a slight turn toward the west is forecast for Friday EDT
- Maximum sustained winds 145 mph (Cat 4)
- Typhoon-force winds extend outward up to 40 miles from center
- Tropical storm-force winds extend outward up to 165 miles center
- Expected to intensify; then, slow weakening this evening EDT
- Tropical Storm Warning in effect for Saipan and Tinian and their coastal waters
- Typhoon Warning in effect for Agrihan, Pagan, and Alamagan Island

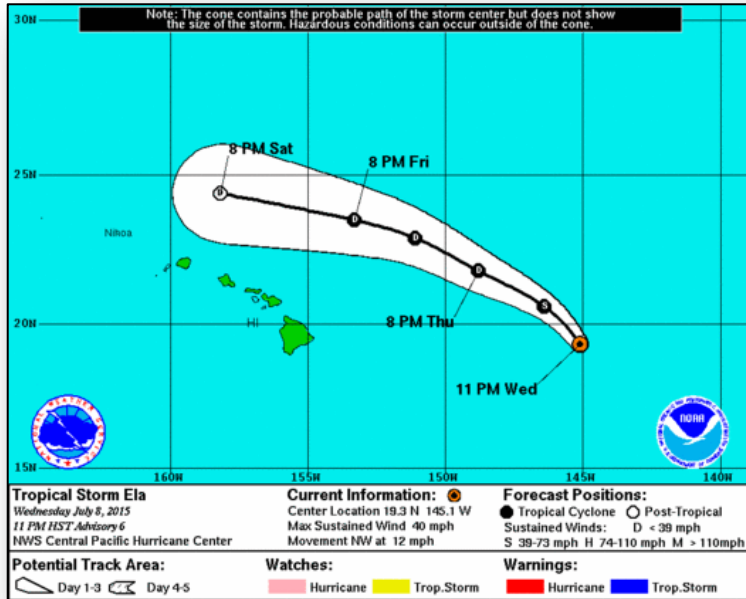
## Impacts:

- Coastal inundation of 2 to 4 feet is expected along north and west facing shores
- Total rainfall of 3-5 inches is possible through early Friday; may cause minor urban and small stream flooding
- 6 shelters open in CNMI with 176 total occupants (*FEMA RIX*)

## Response:

- CNMI EOC is fully activated
- FEMA Region IX remains at Watch/Steady State
- ISB remains in HI until threat to CNMI/Guam is determined

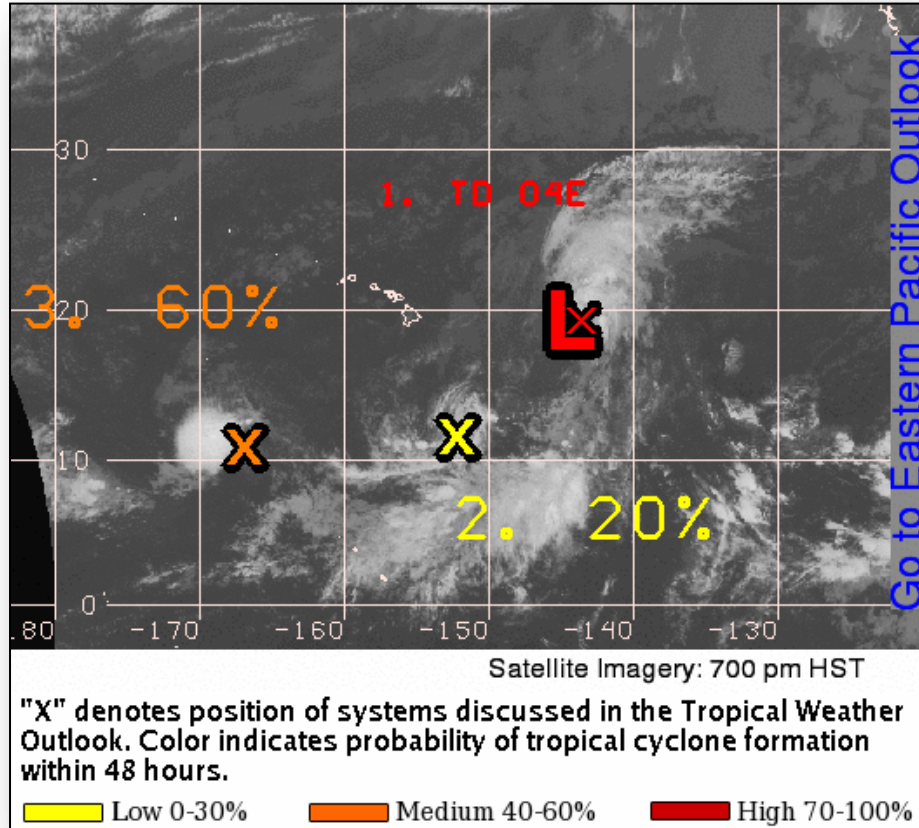
# Central Pacific – Tropical Storm Ela



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

- Located about 650 miles E of Hilo, HI
- Moving NW at 12 mph
- Maximum sustain winds at 40 mph
- Little change in intensity is expected early today with gradual weakening thereafter
- Tropical storm-force winds extend outward up to 80 miles
- No coastal watches or warnings in effect

# Central Pacific - Tropical Outlook



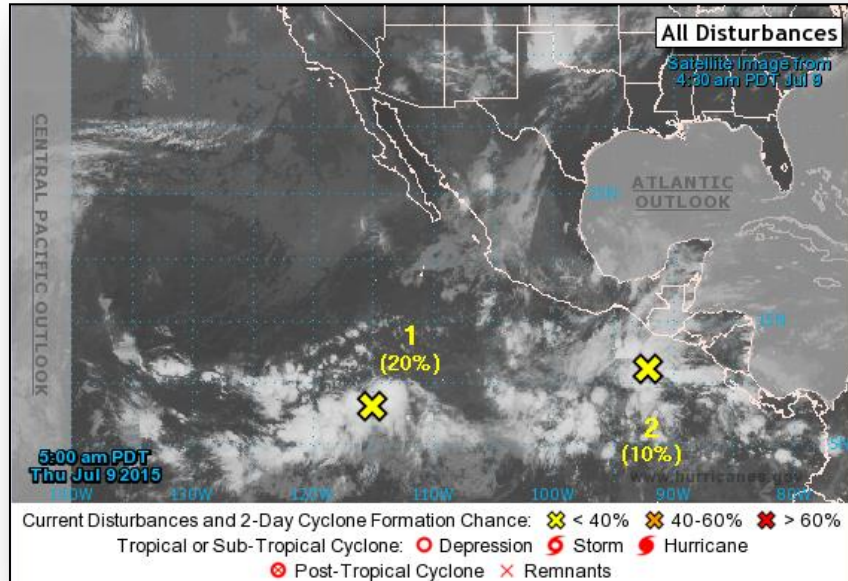
## Disturbance 2: (as of 2:00 a.m. EDT)

- Weak low located about 625 miles S of Hilo, HI
- Unfavorable environmental conditions significant development of system during the next two days
- Formation chance through 48 hours: Low (20%)

## Disturbance 3: (as of 2:00 a.m. EDT)

- Located about 950 miles SW of Honolulu, HI
- Environmental conditions conducive for further development
- Formation chance through 48 hours: Medium (60%)

# 2-Day Tropical Outlook – Eastern Pacific



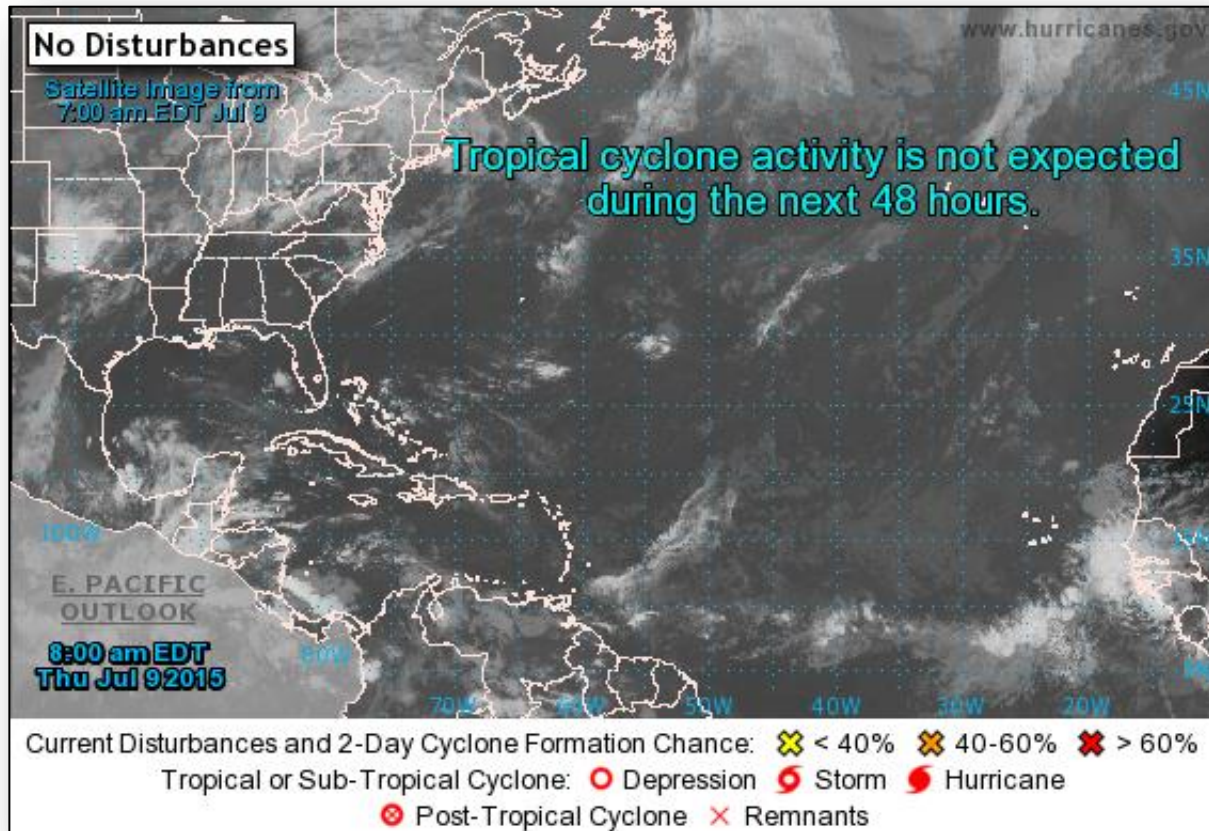
## Disturbance 1: (as of 5:00 am EDT)

- Disorganized showers and thunderstorms centered about 1100 miles SSW of the southern tip of Baja California
- Gradual development is anticipated through the weekend
- Likely to become a tropical depression by early next week
- Moving slowly WNW or NW
- Formation chance (48-Hours): Low – 20%
- Formation chance (5-Days): High – 70%

## Disturbance 2: (as of 5:00 am EDT)

- Disorganized showers and thunderstorms located south of the Guatemala
- Conditions are expected to be conducive for gradual development over the next several days
- Likely to become a tropical depression by early next week
- Moving W or NW
- Formation chance (48-Hours): Low – 10%
- Formation chance (5-Days): High – 70%

# 2-Day Tropical Outlook – Atlantic





# Wildfire Summary



Fire Name (County)	FMAG #	Acres burned	% Contained Est. Containment date	Evacuations (Residents)	Structures Threatened	Structures Destroyed	Fatalities / Injuries
<b>Idaho (1)</b>							
Cape Horn (Kootenai & Bonner counties)	FEMA-5088-FM-ID	1,155 (-255)	40% (+5)	Mandatory & voluntary	287 Homes 10 Businesses	8 homes	0/0
<b>Alaska (1)</b>							
Aggie Creek Fire (Fairbanks North Star Borough)	Denied July 7	24,007	25%	Lifted	28 Homes 24 others	0	0/0

# FMAG Requests and Declarations



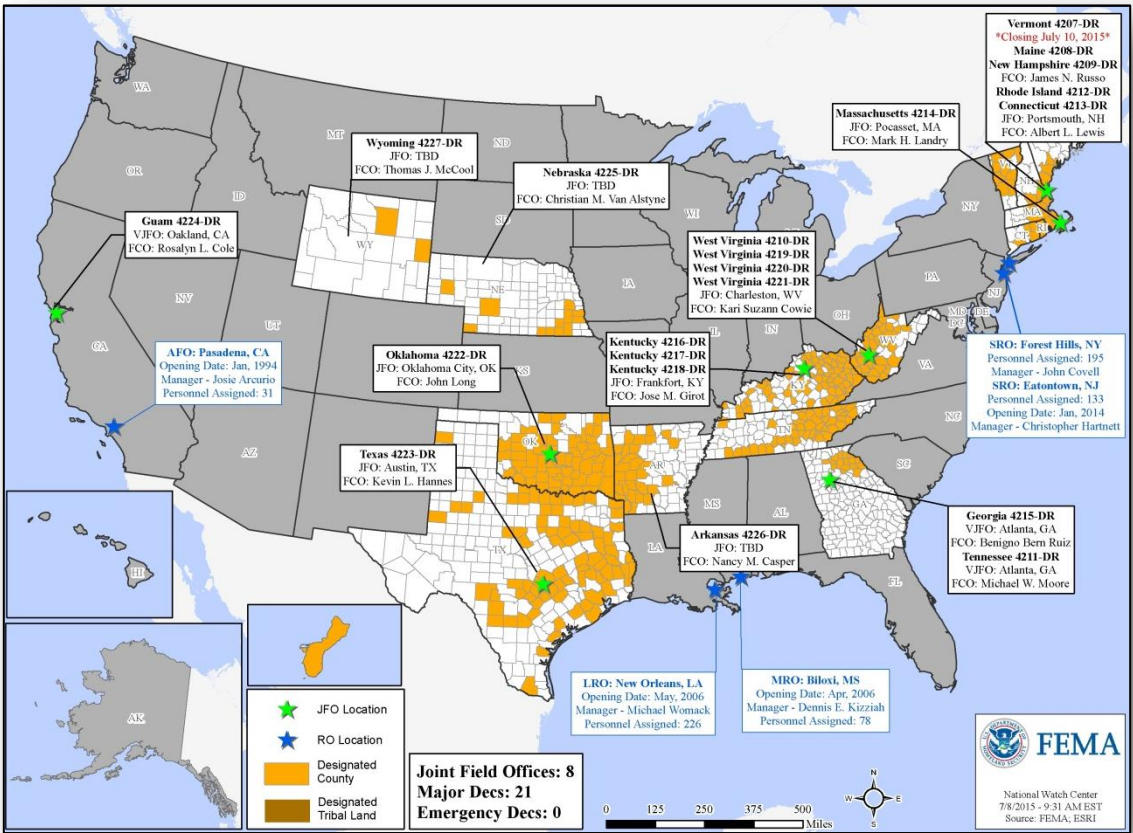
Action (since last report)		Total	FMAG No. and State		
Requests DENIED		1	7/7/2015 - Aggie Creek Fire; Alaska		
Requests APPROVED		0			
Approved FMAG Data					
Year	Current YTD	MTD	Monthly Average	Cumulative Acres Burned YTD	Cumulative Denied FMAGs YTD
2015	7	5	7	15,540	2
Year	Total Previous FY	++ Yearly Average		Total Acres Burned Previous Year	Total Denied FMAGs Previous Year
2014	31	37		152,648	2
* Reflects the 3-year average for current month/ ** Reflects 3-year total average					

# Disaster Requests & Declarations



<b>Declaration Requests in Process</b>		<b>Requests APPROVED (since last report)</b>	<b>Requests DENIED (since last report)</b>
<b>3</b>	<b>Date Requested</b>	<b>0</b>	<b>0</b>
KS – DR Severe Storms, Tornadoes, and Flooding	July 1, 2015		
WY – DR Severe Storms and Flooding	July 2, 2015		
LA – DR Severe Storms and Flooding	July 6, 2015		

# Open Field Offices as of July 9

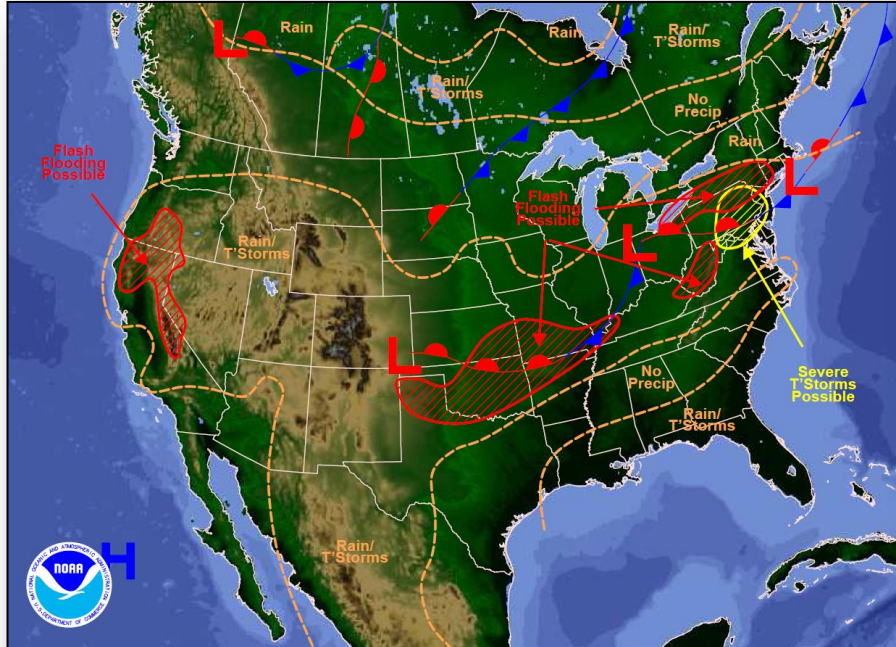


# Joint Preliminary Damage Assessments



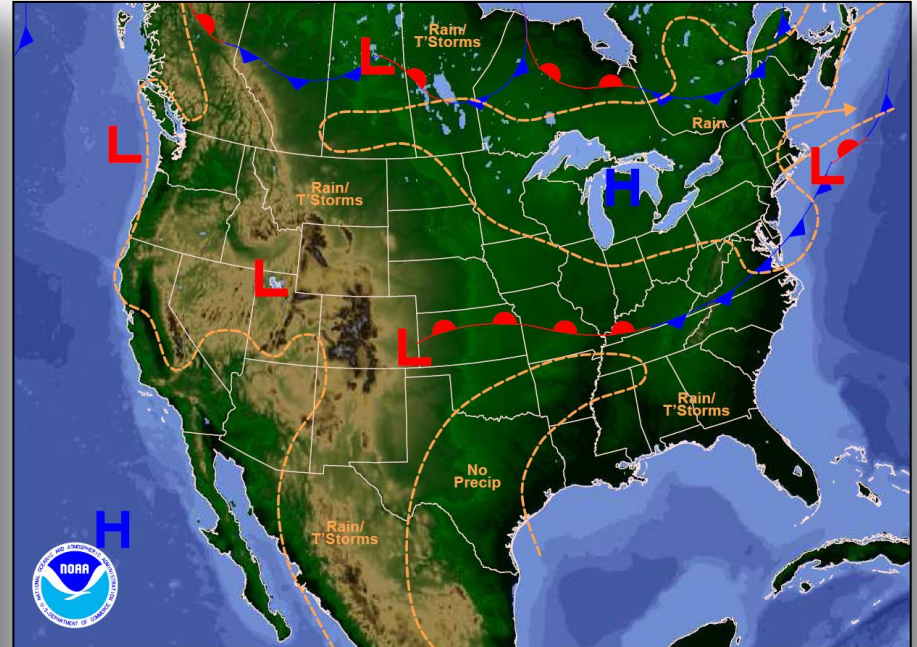
Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Complete	
I	VT	Flooding June 9, 2015	PA	3	3 (+3)	6/26 – 7/6
II	NJ	Severe Storms June 23, 2015	IA	3	3	6/27 – 6/29
			PA	6 (+2)	0	7/08 – TBD
VI	LA	Red River Flooding May 18 - June 19, 2015	IA	2	2	6/24 – 6/26
			PA	6	6 (+1)	6/24 – 7/7
	TX	Severe Storms, Tornadoes & Flooding May 4 - June 19, 2015	IA	44	44 (+4)	5/29 – 7/6
			PA	92	75 (+2)	5/29 – TBD
	OK	Severe Storms Tornadoes, Straight-Line Winds May 5 - June 4, 2015	IA	35	35	5/26 – 6/26
PA			63	63 (+2)	6/26 – 7/7	
VI	OK	Tropical Storm Bill June 17- 20,2015	IA	4	2	7/7-TBD
VII	IA	Severe Storms June 22, 2015 and continuing	PA	17	0	7/13 – TBD
	MO	Severe Storms, Straight-line Winds & Flooding May 15, 2015 and continuing	PA	44	8 (+4)	6/29 – TBD
VIII	SD	Severe Storms and Flooding May 24 – June 6	PA	16	0	7/13-7/17
X	AK	Card Street Fire June 15, thru July 8,2015	IA	1	1	6/30 – 7/1
			PA	1	0	7/6 – 7/9

# National Weather Forecast



Weather Forecast for Thu, Jul 09, 2015, issued 4:47 AM EDT  
DOC/NOAA/NWS/NCEP/Weather Prediction Center  
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

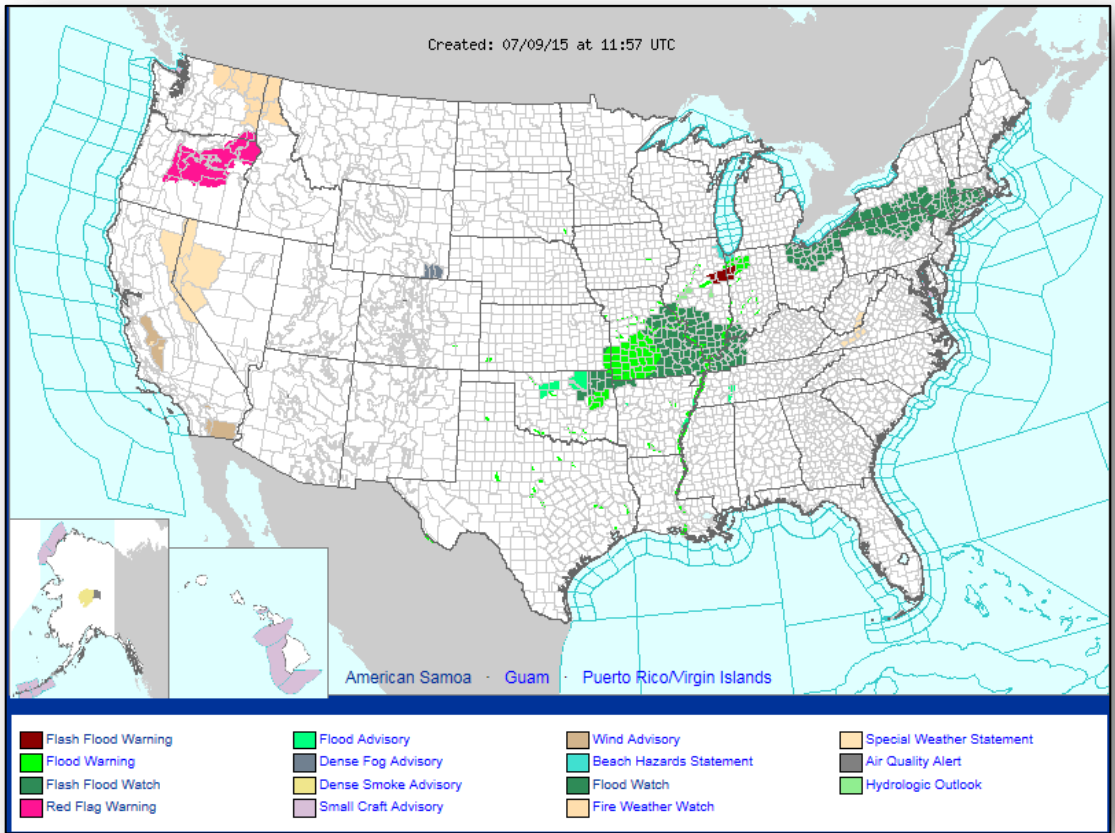
*Today*



Weather Forecast for Fri, Jul 10, 2015, issued 4:53 AM EDT Thu, Jul 09, 2015  
DOC/NOAA/NWS/NCEP/Weather Prediction Center  
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

*Tomorrow*

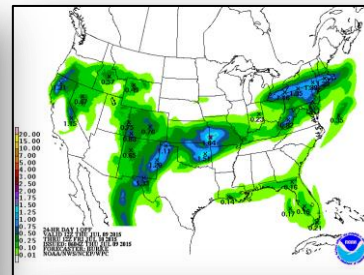
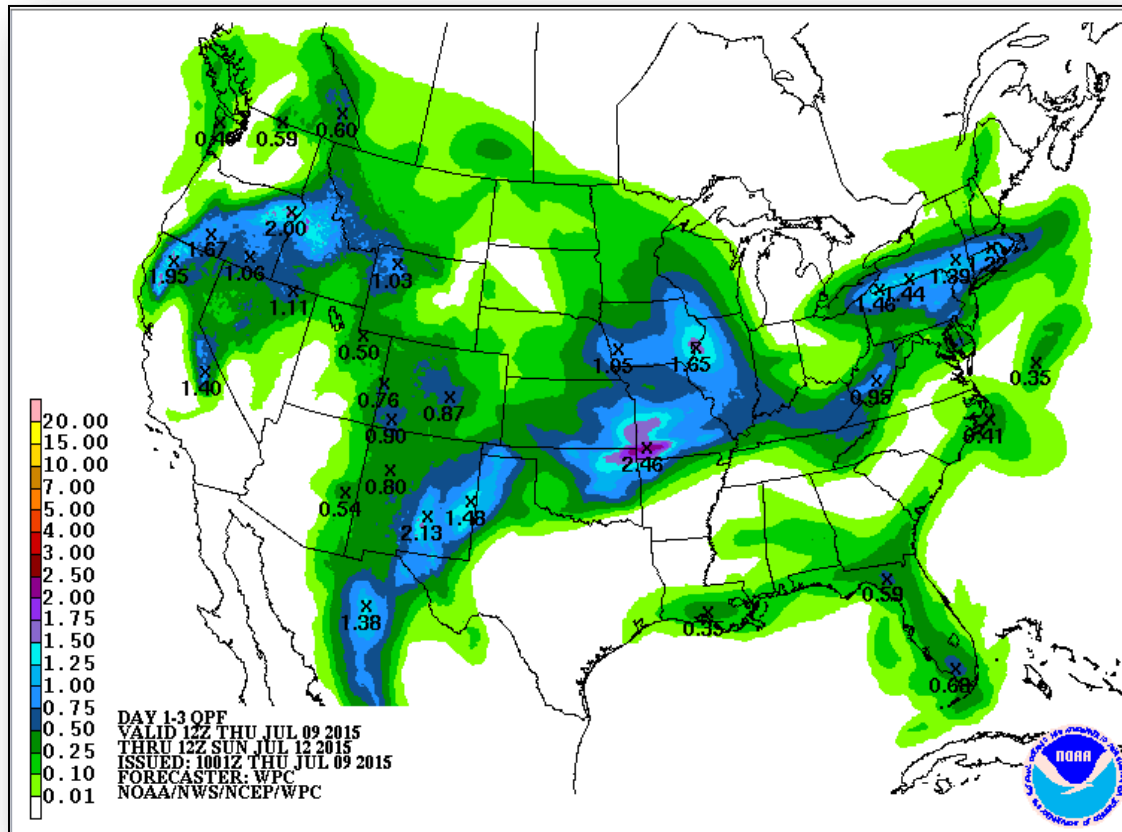
# Active Watches/Warnings



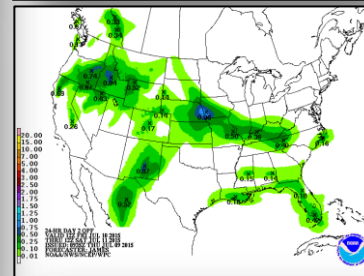
# Precipitation Forecast, 1-3 Day



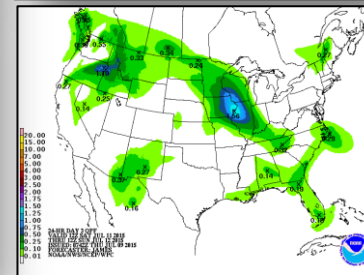
FEMA



Day 1



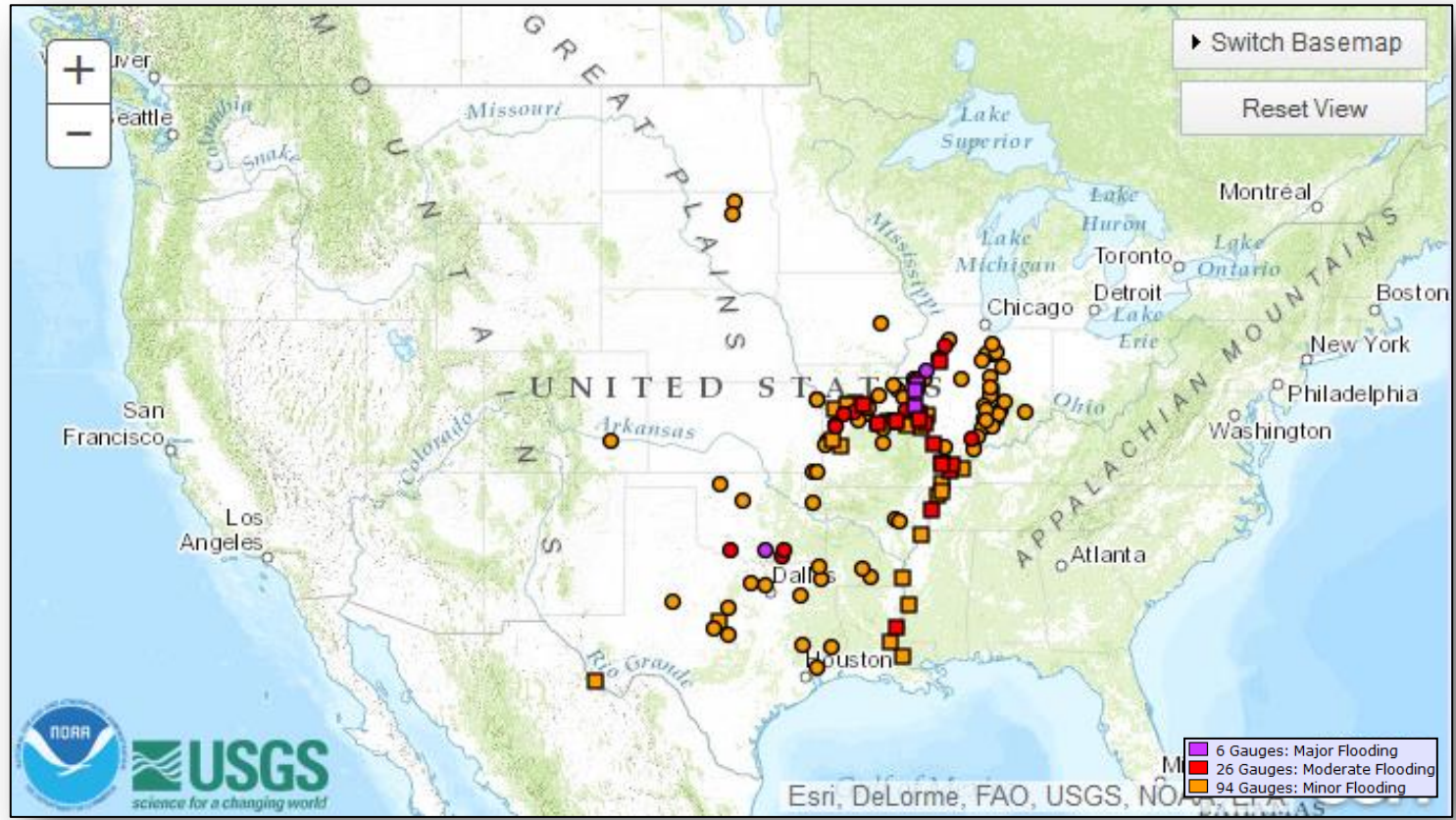
Day 2



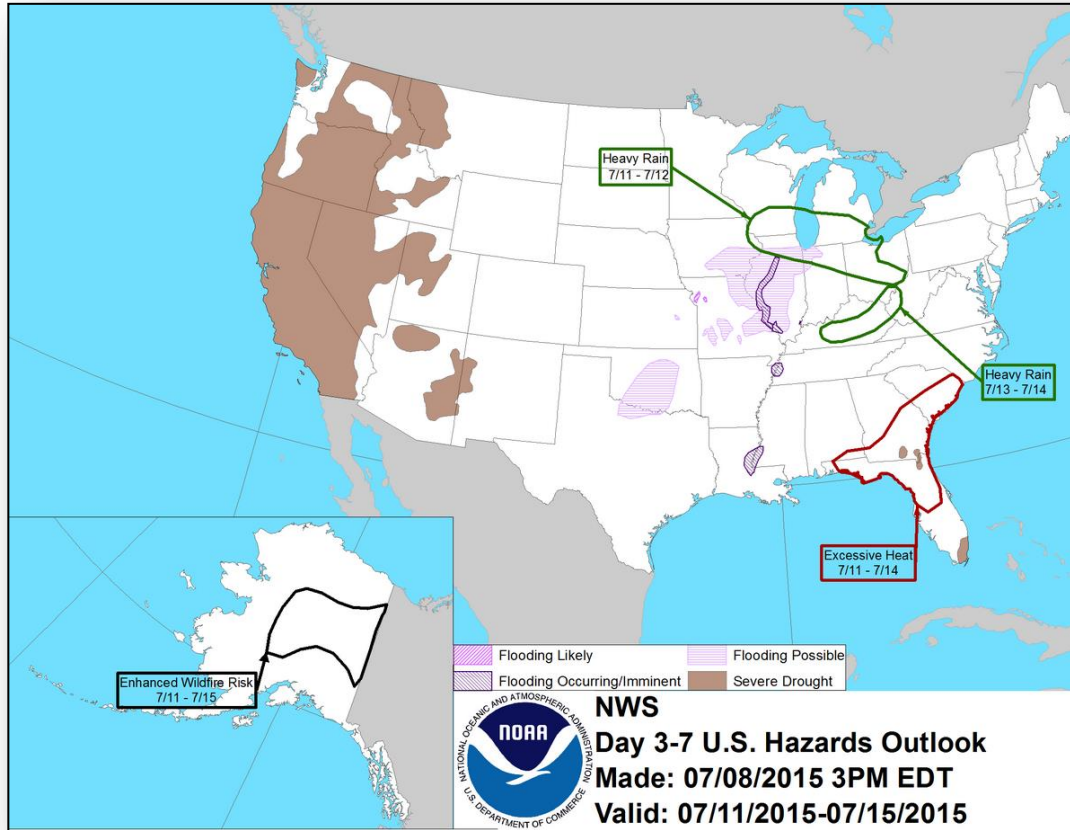
Day 3



# River Forecast



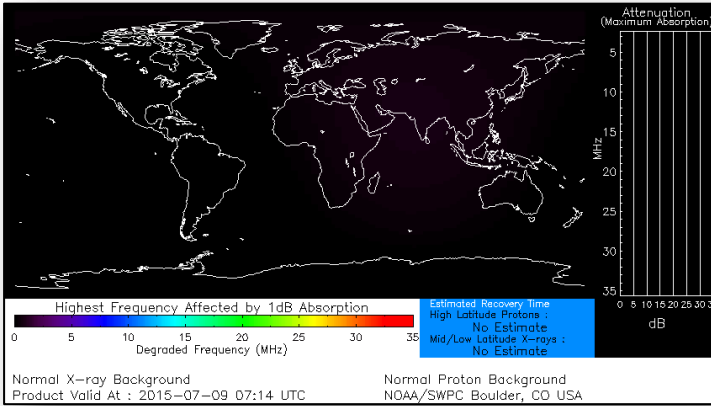
# Hazard Outlook, July 11-15



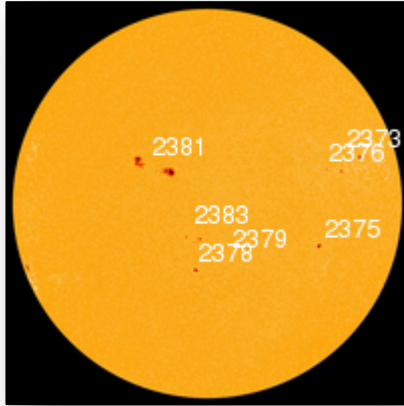
# Space Weather

None	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		35	11	31%	0	1	23		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		9	7	78%	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	3	100%	0	0	0		<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	5	38%	1	4	3	<p><b>Deployed (Blue):</b>                      RII (Team A) to TX supporting FEMA-4223-DR-TX                      RV to RVI supporting severe weather/flooding                      RVI (Team 1) to TX &amp; personnel to OK                      RIX (Team 2) returned to region</p> <p><b>Partially Available (Yellow):</b>                      RX IMAT (Training)</p> <p><b>Not Mission Capable (Red):</b>  <u>Personnel shortages/staff adjustments</u>                      R1 (Team 1); RIV (Team 3); RVI (Team 2);                      RIX (Team 1)</p>	<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 &amp; has no qualified replacement</i></p>
MCOV		60	33	55%	0	7	20	16 units in TX 4 units in OK	<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	Status	Comments	Rating Criterion
NWC		5	5	100%	0	0	Not Activated		<ul style="list-style-type: none"> <li>• Green = FMC</li> <li>• Yellow = PMC</li> <li>• Red = NMC</li> </ul>
NRCC		2	344	89%	0	44	Not Activated		
HLT		1	N/A	N/A	0	0	Activated		
DEST							Not Activated		
RRCCs		10	10	100%	0	0	Not Activated		
RWCs/MOCs		10	10	100%	0	0	Not Activated		

# INCIDENT OVERVIEW

DECLARED 05/29/2015 INCIDENT PERIOD: 05/04/2015-06/19/2015



# INCIDENT OVERVIEW

DECLARED 05/29/2015 INCIDENT PERIOD: 05/04/2015-06/19/2015

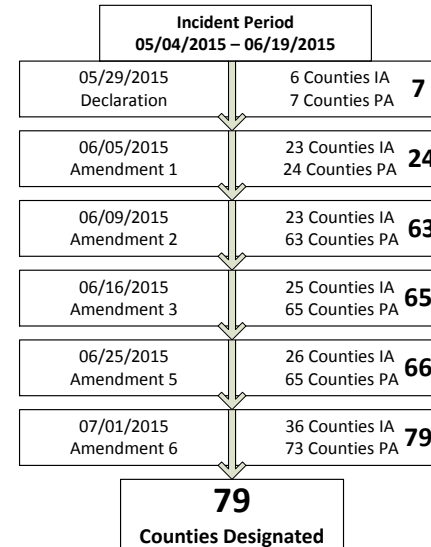
## Hazard Synopsis

- Between May 4 and June 19, major river flooding occurred within Texas causing every river in the state to be at Major Flood Stage
- During that period of time, all lakes in the state reached surcharge stage
- Widespread flash flooding occurred across the state requiring hundreds of still water and swift water rescues
- Between May 1 and 27 at least 27 confirmed tornadoes (EF-0 and EF-1) as well as 2 EF-3 tornados, and 1 EF-2

## Scale/Scope

- As a result of the rain, Texas ended a 13 year drought in a matter of a few days
- Total rainfall for the month of May in Texas was 8 inches on average across entire state (37.3 trillion gallons of water)
- Based on scheduled and completed PDAs, an additional 19 counties are anticipated to be designated for PA and 8 counties have requested IA designations

## Timeline



## Declarations

	<i>Declared</i>	<i>Requested</i>		
Individual Assistance	36	8		
Public Assistance	73	0		

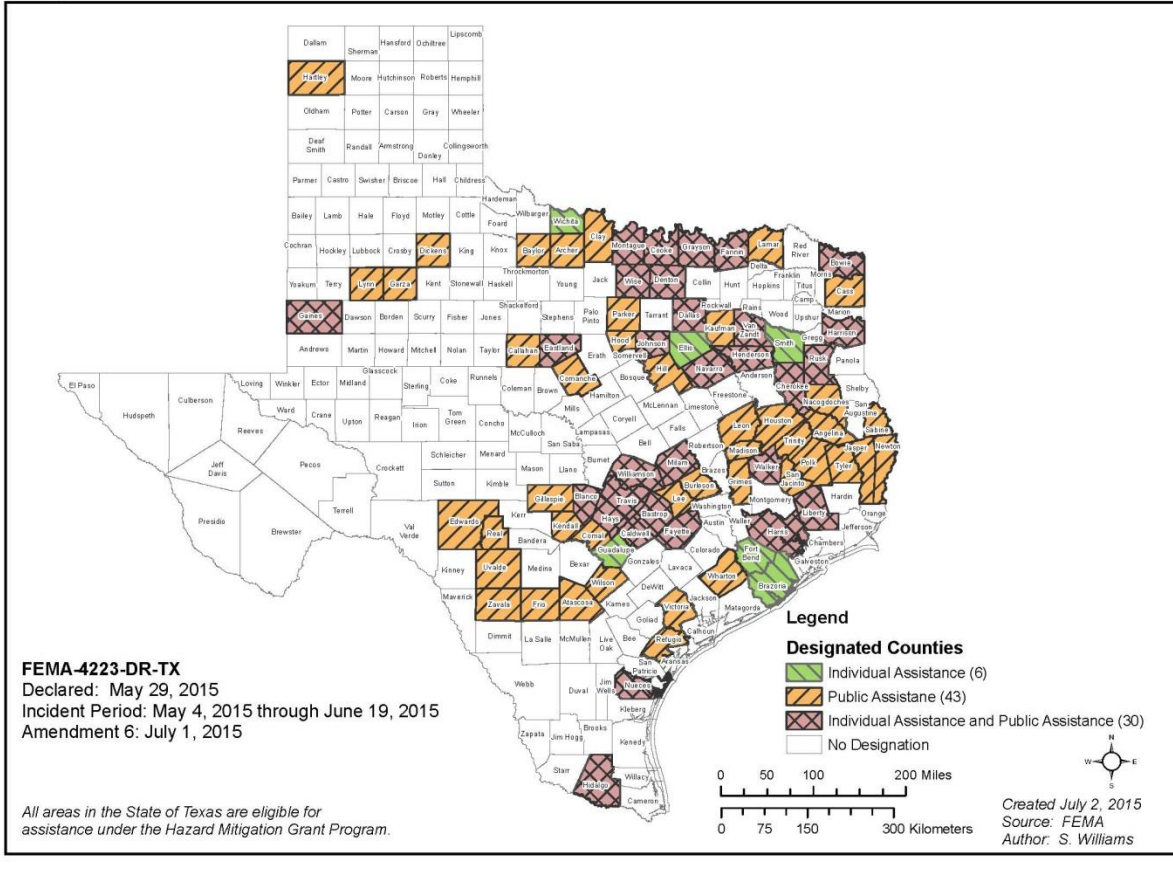
  

<u>PDAs</u>			
	<i>Requested</i>	<i>Completed</i>	<i>Ongoing</i>
Individual Assistance	44	44	0
Public Assistance	92	75	17

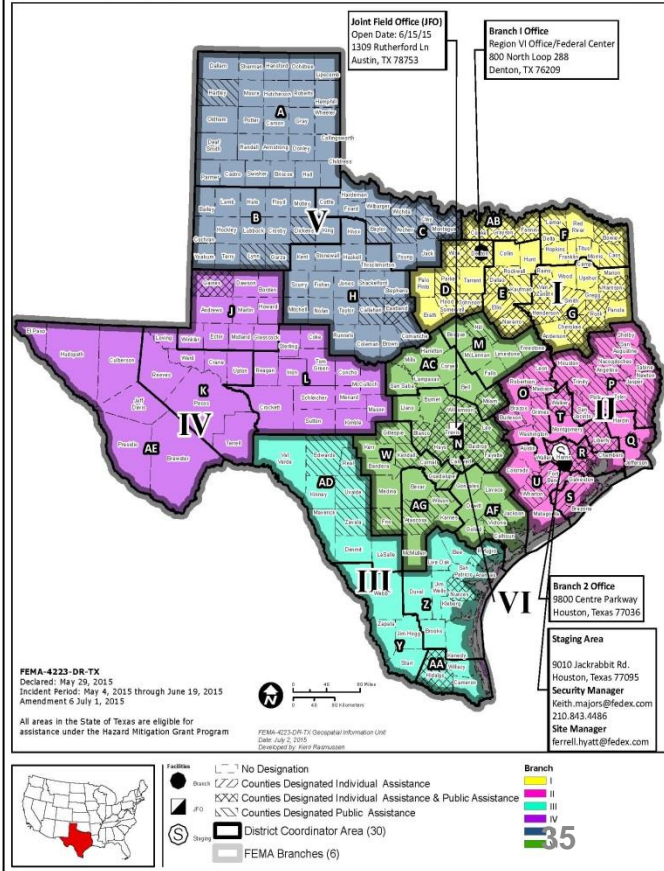
# INCIDENT OVERVIEW

DECLARED 05/29/2015 INCIDENT PERIOD: 05/04/2015-06/19/2015

## FEMA-4223-DR-TX - Severe Storms, Tornadoes, Straight-line Winds, and Flooding Designated Counties



## FEMA-4223-DR-TX Incident Map 07/02/2015





**Anticipated Outcomes**

1. Reduce future losses through widespread use of mitigation strategies and resources
2. Ensure all eligible survivors receive same level of service to ensure a positive recovery
3. Expedite whole community recovery by supporting debris management operations and restoring critical infrastructure in the impacted counties

**Current State Priorities**

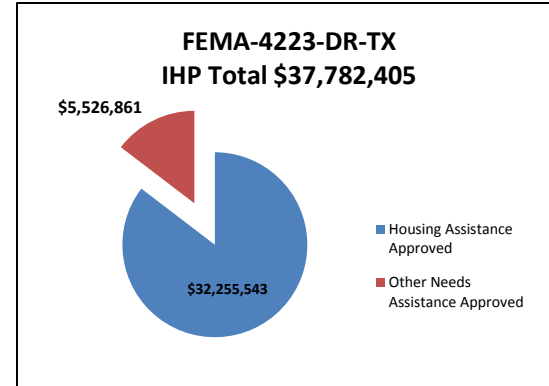
1. Protect life and property.
2. Support rapid and effective response
3. Collect and disseminate accurate incident information to improve decision-making
4. Accurately track incident costs associated with assigned resources for cost recovery
5. Maintain communication with impacted local jurisdictions

### Current Objectives

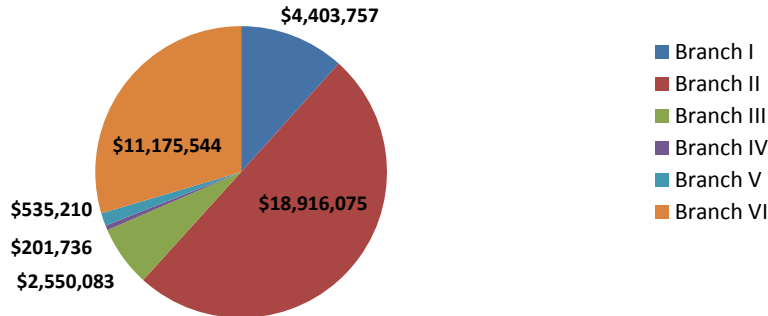
- Ensure the safety, security and accountability of all disaster personnel
- Provide disaster recovery services in impacted communities, to include opening Disaster Recovery Centers within 48 hours of the state's request to facilitate the expedited delivery of services to survivors
- Support debris management operations within the impacted counties to expedite recovery
- Implement the housing strategy to provide disaster housing assistance to survivors
- Complete Public Assistance Kick-off meetings within 14 days of approval of each Request for Public Assistance to accelerate project formulation and the overall recovery process
- Develop and deliver flood recovery data to Wimberley, San Marcos and Hays County to support recovery efforts and mitigate hazards to future land use development by August 1, 2015
- Conduct site inspections and deliver data to assist local jurisdictions in making substantial damage determinations to promote resiliency in the rebuilding efforts by July 13, 2015
- Deliver coordinated, accessible and actionable information to the whole community
- Complete the Advance Evaluation Team (AET) assessment to inform recovery coordination decision points under the National Disaster Recovery Framework by 07/14/2015

## Individual Assistance Disaster Summary

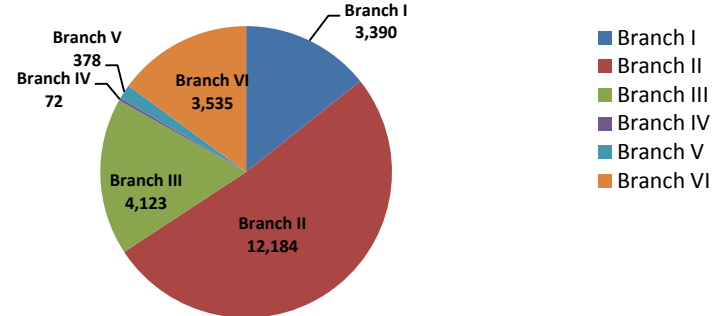
INDIVIDUAL ASSISTANCE SUMMARY		Disaster	Branch I	Branch II	Branch III	Branch IV	Branch V	Branch VI
<b>Total Registrations</b>		23,682	3,390	12,184	4,123	72	378	3,535
<b>IHP</b>	Referred	20,274	2,843	10,275	3,834	68	323	2,931
	\$ Approved	\$37,782,405	\$4,403,757	\$18,916,075	\$2,550,083	\$201,736	\$535,210	\$11,175,544
<b>Housing Assistance</b>	\$ Approved	\$32,255,543	\$3,932,435	\$16,030,661	\$2,275,225	\$179,255	\$504,905	\$9,333,063
<b>Other Needs Assistance</b>	\$ Approved	\$5,526,861	\$471,322	\$2,885,414	\$274,858	\$22,481	\$30,305	\$1,842,481
<b>Max Awards</b>	Total	83	18	10	2	1	1	51



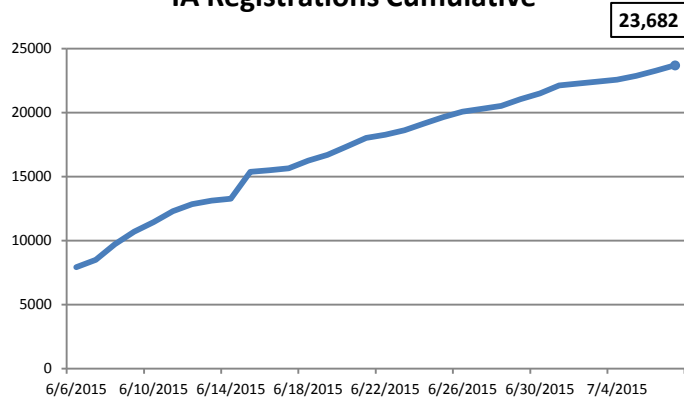
**IHP Breakdown by Branch  
\$37,782,405**



**Individual Assistance Registrations by Branch  
23,682**



## IA Registrations Cumulative



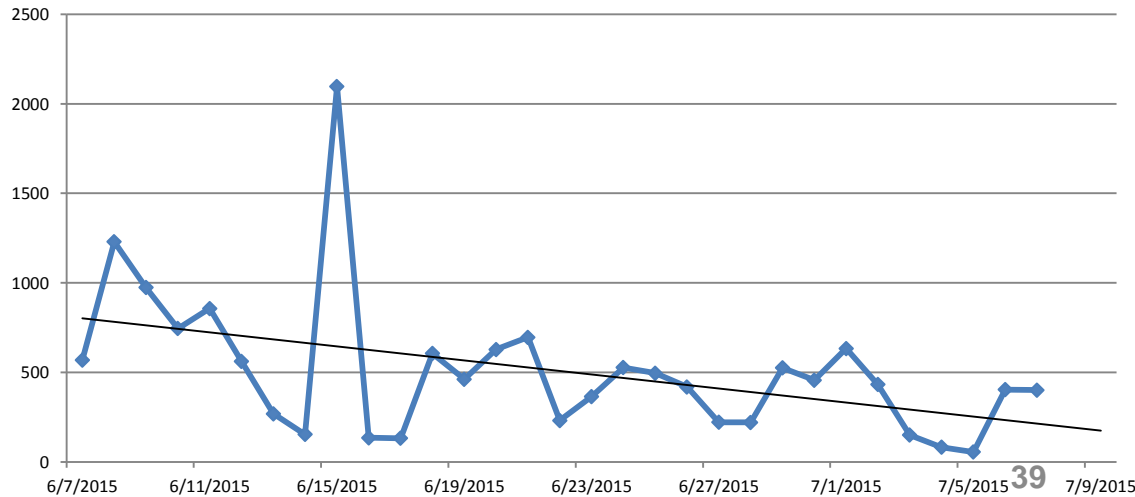
## Survivor Registration

Facility	Number Open
DRCs	10
MDRCs	3
MRICs	0

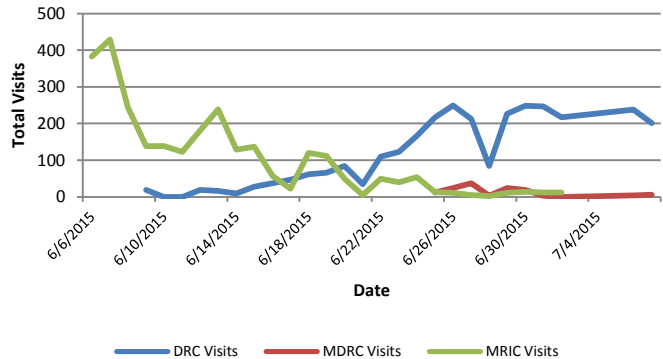
## DSA Report

Survivor Interactions	15,370
Survivor Registrations	1,385
Whole Community Referrals	985
Case Updates	138

## IA Registrations Per Day

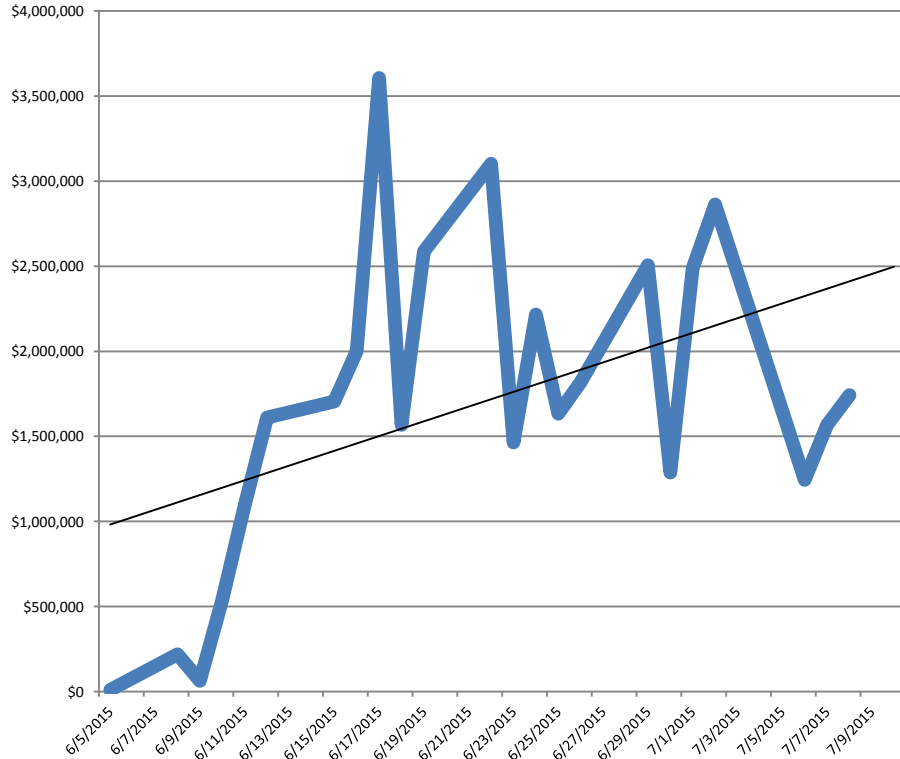


## MRIC, DRC, MDRC Visits

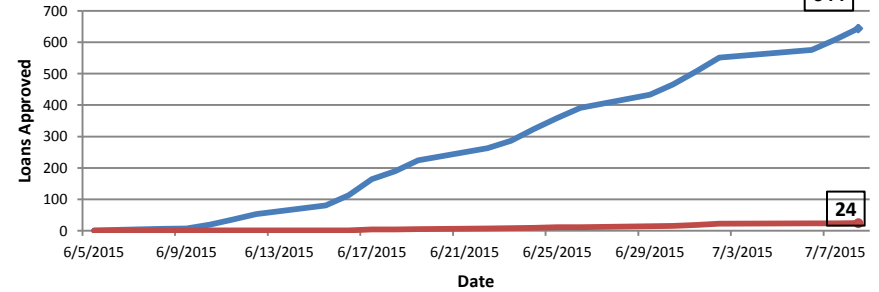


## SBA Summary

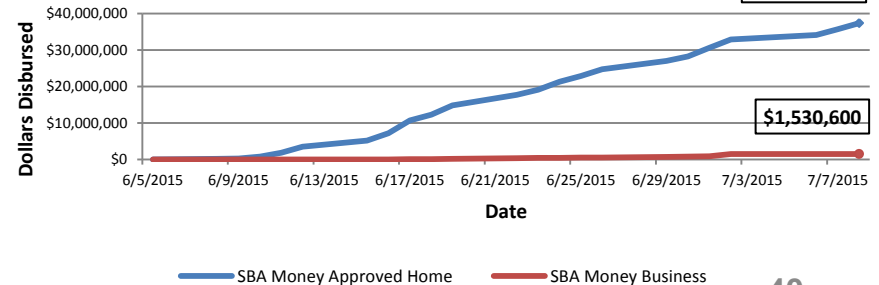
### Total Loans Approved Per Day



### U.S. Small Business Administration Loans Approved (Total 668)

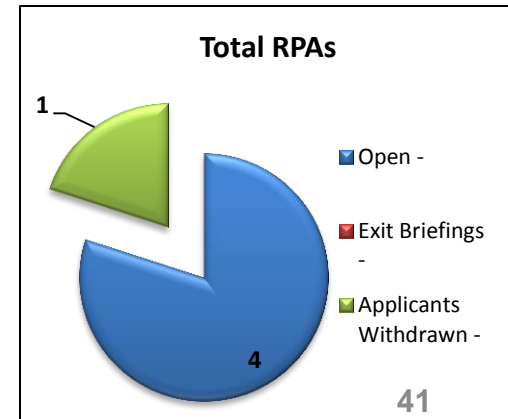
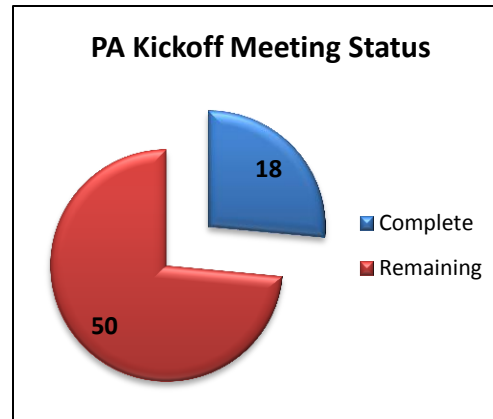
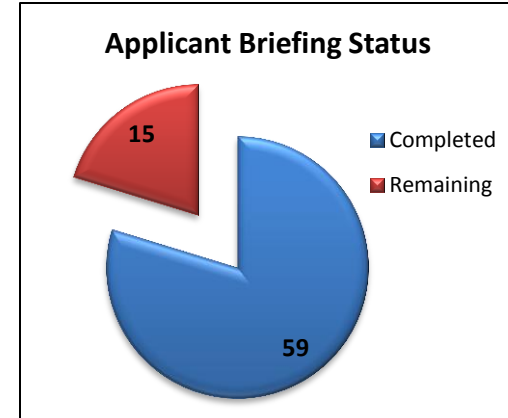
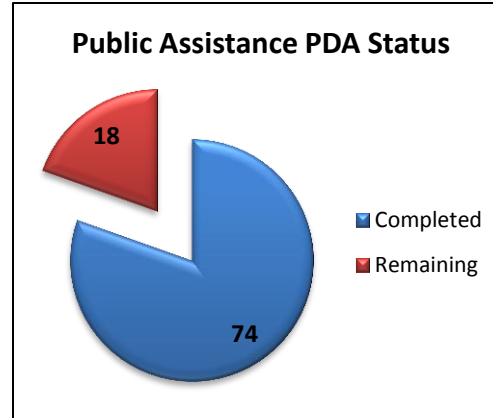


### U.S. Small Business Administration Loan Money Approved (Total \$38,945,600)



## Public Assistance Disaster Summary

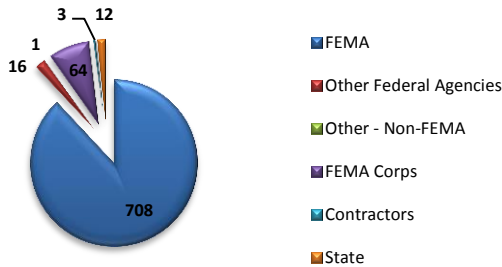
Request for Public Assistance	
Total RPAs Received	220
Total Eligible RPAs	178
Total Ineligible RPAs	2
Total RPAs Pending Review	13
Kick-Off Meetings to be Completed	50
Kick-Off Meetings Completed	18
Project Worksheets	
Projected	18
PWs Entered	1
PWs Obligated	0
406 Mitigation	
PWs with 406 Mit Proposal	0
Total \$\$ 406 Mit Proposal	0
Dollar Amounts	
PDA Total Estimate	\$249,245,701
Total PWs in EMMIE 100%	\$805,522
Total PWs in EMMIE (75% Fed Share)	\$0
Total Obligated 75% Fed Share	\$0
Applicants	
Applicants Open	141
Applicants Complete/Ineligible/Withdrawn	2



# INCIDENT OVERVIEW

DECLARED 05/29/2015 INCIDENT PERIOD: 05/04/2015-06/19/2015

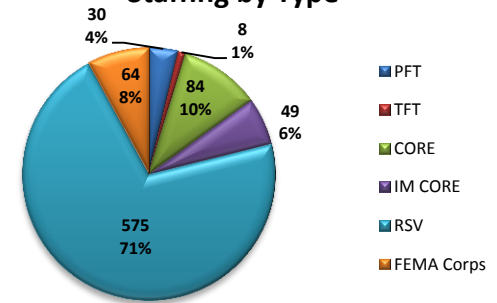
**Staffing by Classification**



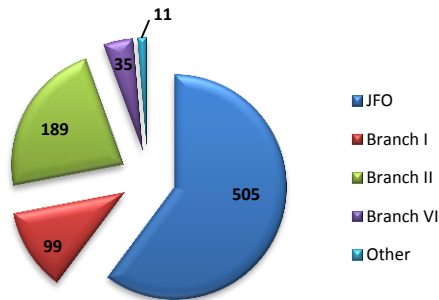
**Current Staffing**

Organization	Checked In	Pending	Total
FEMA	708	20	728
Other Federal Agencies	16	0	16
FEMA Corps	64	0	64
Contractors	3	0	3
State	12	0	12
<b>Total</b>	<b>804</b>	<b>20</b>	<b>824</b>

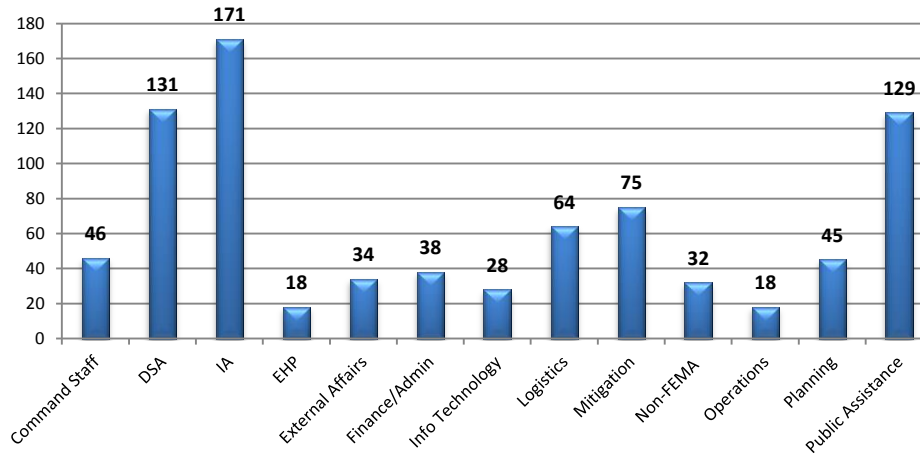
**Staffing by Type**



**Staffing by Assigned Location**



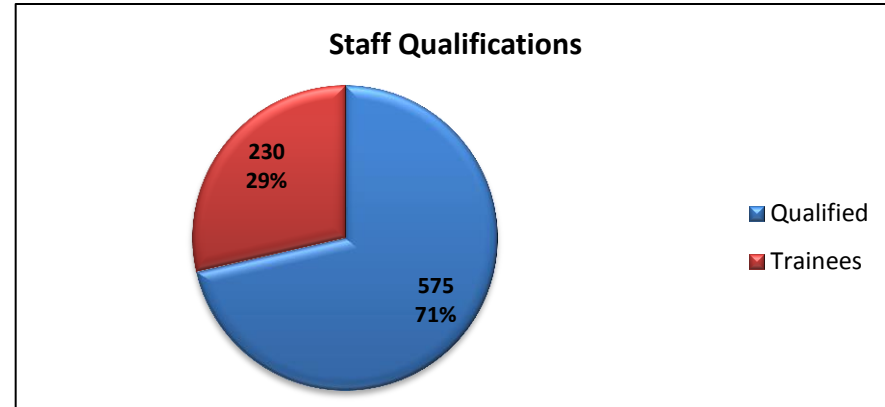
**Staffing by Program Area**



FEMA Staff by Type	
PFT	30
TFT	8
CORE	84
IM CORE	49
RSV	575
FEMA Corps	64

## Staffing Qualification

	Deployed	Qualified	Trainees
PFT/TFT	38	15	17
IM CORES	49	38	6
CORES	79	45	34
RESERVISTS	554	477	77
FEMA Corps	64	0	64
Local Hires	0	0	0
<b>TOTALS*</b>	804	575	230



### TRAINEES/CANDIDATES:

- Planning (18), Operations (4), Logistics (10) , Finance/Admin (12)
- PA (31), IA(28), DSA (35), HM (22), EHP (4), IT (4)

### COACH / EVALUATORS:

- Planning (7), Operations (1), Logistics (11), Finance/Admin (9)
- PA (11), IA(26), DSA(29), HM (10), EHP (1), IT (5)

### COURSES OFFERED OR SCHEDULED (THIS WEEK)

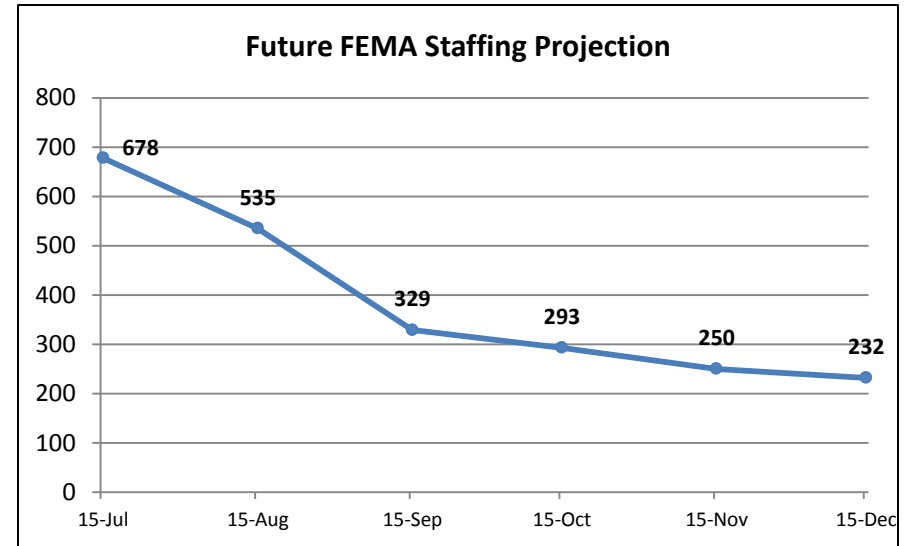
- Resolving Conflicts (DF418)
- Introduction to Equal Rights (DF434)
- Foundations for Customer Service (DF437)
- DTS User Briefing
- Diversity (DF416)
- Hosting Successful Meetings (DF307)
- Government Ethics (DF500)
- Web TA (DF215)
- Sexual Harassment: New Perspective (DF506)

**169 – Coach/Evaluators\***  
**230 – Trainees/Candidates**



## Future Staffing Projections

Week Beginning:		15-Jul	15-Aug	15-Sep	15-Oct	15-Nov	15-Dec	
Command Staff	Chief of Staff	FCO Office	4	4	4	4	4	
		Chief of Staff	1	1	1	1	1	
		Safety	5	5	4	5	2	2
		Security	6	5	5	5	3	3
		ERO	3	3	3	3	1	1
		ADR	2	2	1	1	1	1
		DIA	1	1	1	2	1	1
		Exec Assistant	1	1	1	1	1	1
	External Affairs	38	30	10	5	0	0	
	General Staff	Operations Staff	12	6	3	3	3	3
IA		161	130	8	0	0	0	
PA		130	150	160	160	160	160	
Mitigation		75	60	35	20	15	10	
DSA		117	30	0	0	0	0	
EHP		19	27	27	27	13	13	
Logistics		43	31	27	27	22	14	
Planning		28	21	16	13	13	13	
Finance/Admin		32	28	23	16	10	5	
<b>Total FEMA</b>		<b>678</b>	<b>535</b>	<b>329</b>	<b>293</b>	<b>250</b>	<b>232</b>	



\*Reflects only FEMA staff and not State/OFA/Contractor staff\*

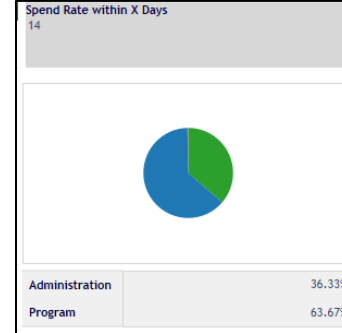
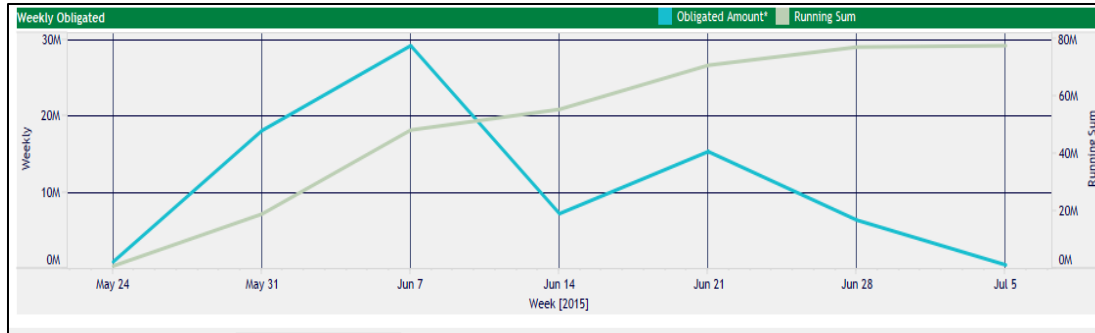
# INCIDENT OVERVIEW

DECLARED 05/29/2015 INCIDENT PERIOD: 05/04/2015-06/19/2015

## Financial Report

MISSION ASSIGNMENTS	
Surge	
DOD-01	\$15,000.00
DOD-02	\$16,001.00
COE-SWD-01	\$907.14
EPA-01	\$500.00
HHS-01	Closed
<b>Total:</b>	<b>\$32,408.14</b>
4223-DR	
CNCS-01 (DFA)	\$200,000.00
COE-SWD-01	\$405,000.00
COE-SWD-02	\$20,000.00
DOD-01	\$4,000.00
EPA-01	\$9,600.00
FPS-01	\$406,978.95
GSA-01	\$48,805.00
NOAA-01	Closed
USDA-01	\$29,000.00
<b>Total:</b>	<b>\$1,123,383.95</b>
<b>Grand Total:</b>	<b>\$1,155,792.09</b>

Finance - Summary							
	Obligated Amount*	Expended Amount	Monthly Spend Rate	Weekly Spend Rate	Daily Spend Rate	Spend Rate	Days Remaining
INDIVIDUAL ASSISTANCE	\$49,298,083	\$35,352,756	\$17,676,378	\$5,892,126	\$883,819	50	16
OPERATIONS	\$200,000	\$0	\$0	\$0	\$0	50	
ADMINISTRA..	\$28,240,742	\$13,608,106	\$6,804,053	\$2,268,018	\$340,203	\$10,367,336	43
<b>Grand Total</b>	<b>\$77,738,825</b>	<b>\$48,960,862</b>	<b>\$24,480,431</b>	<b>\$8,160,144</b>	<b>\$1,224,022</b>	<b>\$10,367,336</b>	<b>24</b>



Total Projected Grants  
\$359.5 million

17 Percent Target Admin  
\$61.1 million

Indirect Costs  
\$2.8 million (10%)

### Challenges

- Unavailability of Viable IOF/JFO Facilities
- Elimination of 1-1-1 Equipment
- Limited Staffing Availability
- Co-locating Branch I with Regional Office

### Successes

- Virtual Situation Room ([FEMA-4223-DR-TX Situation Room](#))
- Auto COP Utilization
- Disaster Projection Report completed
- Social Media/Public Image
- Excellent pre-established working relationship with the State of Texas
- LNO (IMAT staff) deployment pre-storm system
- DTS Deployment
- Texas Programmatic Agreement for National Historical Preservation Act Section compliance
- Field inspections and data collection successful for Mitigation
- Regional support during IOF allowed for faster response to staffing and funding



# 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.**