

FEMA Daily Operations Briefing Thursday, August 21, 2014 8:30 a.m. EDT

Significant Activity: August 20 – 21



Significant Events: Wildfire Activity – CA

Tropical Activity:

- Atlantic Disturbance 1 Invest 96L (Medium; 50%)
- Eastern Pacific Tropical Storm Karina; Tropical Storm Lowell; Disturbance 1 Invest 92E (High; 70%)
- Central Pacific Disturbance 1 (Low; 10%); Disturbance 2 (Low; near 0%)

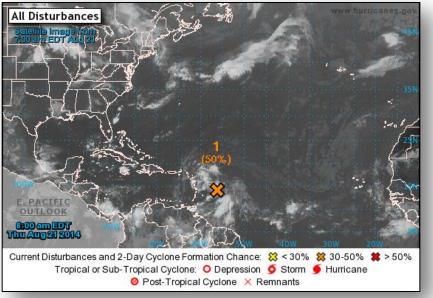
Significant Weather:

- Slight risk of severe thunderstorms Upper Mississippi Valley to Ohio Valley
- Flash flooding possible Northern Plains to Ohio Valley
- Excessive heat Middle Mississippi Valley and Gulf Coast
- Critical Fire Weather Areas: None
- Red Flag Warnings: TX
- Space Weather Past 24 hours: none; next 24 hours: none **FEMA Readiness:** No change

Declaration Activity: None

2-Day Tropical Outlook – Atlantic



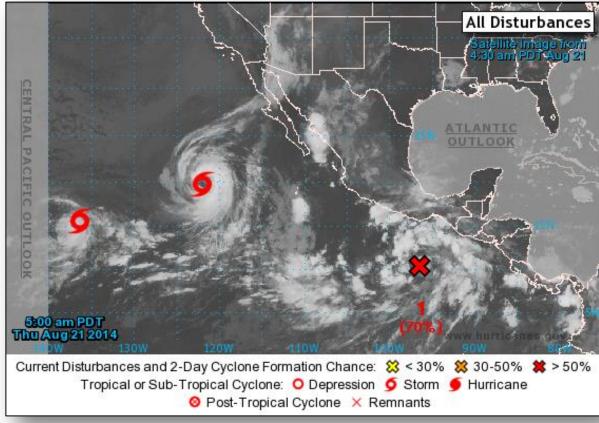


Disturbance 1 – Invest 96L (as of 8:00 a.m. EDT)

- Located 350 miles E of Lesser Antilles
- Moving WNW at 15-20 mph
- Conditions expected to be conducive for development
 next couple of days and tropical depression could form
- Regardless of tropical formation, gusty winds and heavy rain possible over Puerto Rico and Virgin Islands tonight and Friday
- Formation chance:
 - Next 48 hours: Medium (50%)
 - Next 5 days: High (70%)

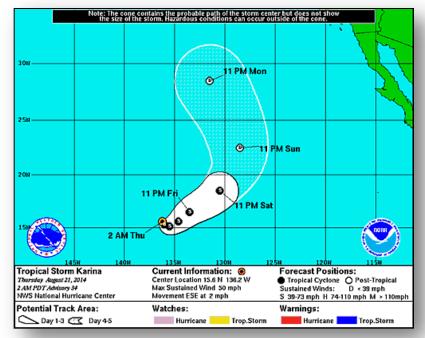
2-Day Tropical Outlook – Eastern Pacific





Tropical Storm Karina – Eastern Pacific



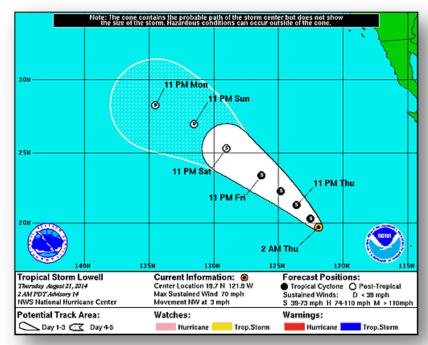


Tropical Storm Karina (as of 5:00 a.m. EDT)

- Located 1,275 miles E of Hilo, Hawaii
- Moving ESE near 2 mph
- Slow SE to ESE motion expected through tonight, followed by acceleration toward NE by Friday night
- Maximum sustained winds 50 mph
- Little change in strength forecast next 48 hours
- Tropical storm force winds extend 60 miles
- No coastal watches or warnings in effect

Tropical Storm Lowell – Eastern Pacific



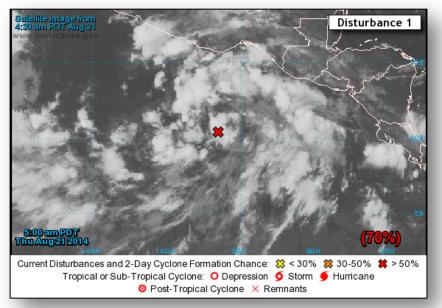


Tropical Storm Lowell (as of 5:00 a.m. EDT)

- Located 805 miles WSW of southern tip of Baja California, Mexico
- Moving NW at 3 mph
- NW motion at a slightly faster forward speed expected next couple of days
- Maximum sustained winds 70 mph
- Could become a hurricane before weakening begins tonight
- Tropical storm force winds extend 185 miles
- No coastal watches or warnings in effect

2-Day Tropical Outlook – Eastern Pacific



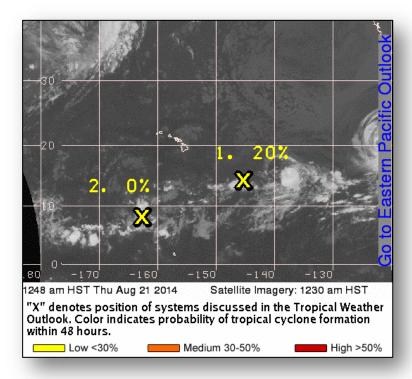


Disturbance 1 – Invest 92E (as of 8:00 a.m. EDT)

- Located several hundred miles SSE of Acapulco, Mexico
- Moving WNW at 10 mph
- Conditions conducive for development
- Tropical depression likely to form by Friday or Saturday
- Formation chance:
 - Next 48 hours: High (70%)
 - Next 5 days: High (90%)

2-Day Tropical Outlook – Central Pacific





Disturbance 1 – (as of 8:00 a.m. EDT)

- Located 785 miles SE of Hilo, Hawaii
- Remains nearly stationary
- Conditions conducive for limited development next two days
- Formation chance next 48 hours: Low (20%)

Disturbance 2 – (as of 8:00 a.m. EDT)

- · Located 970 miles SSW of Honolulu, Hawaii
- Moving slowly west
- Conditions not conducive for development next two days
- Formation chance next 48 hours: Low (near 0%)

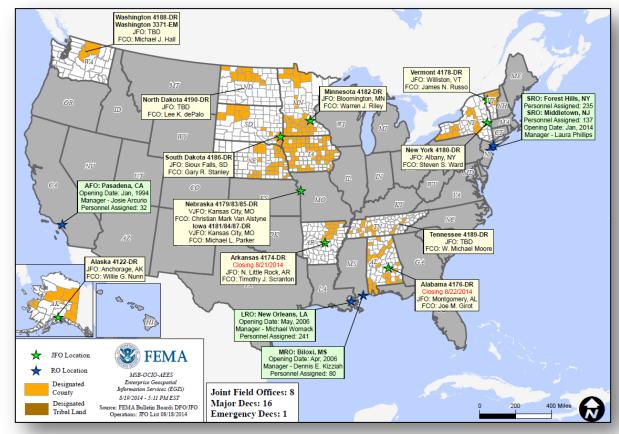
Wildfire Summary



Fire Name (County)	FMAG #	Acres Burned	% Contained Est. Containment date	Evacuations (Residents)	Structures Threatened	Structures Destroyed	Fatalities / Injuries
			California (2)				
Junction Fire (Madera County) FINAL	5074-FM-CA	612	65% (+30)	Lifted	0	47 (+38) (8 homes)	0/2
Way Fire (Kern County) FINAL	5075-FM-CA	3,858 (+491)	48% (+43)	Lifted	1,500 (all homes)	8 (all homes)	0/0

Open Field Offices as of August 21, 2014





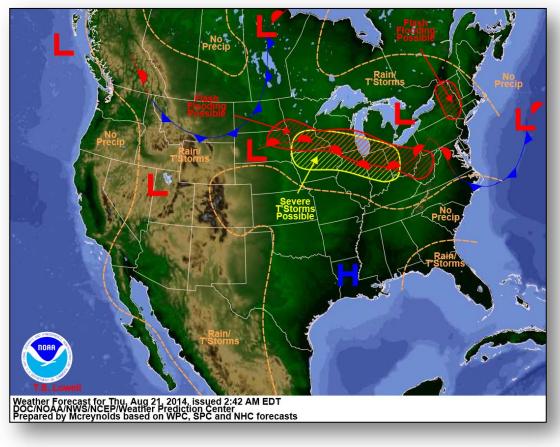
Joint Preliminary Damage Assessments



D	State /			Number o		
Region	Location	Event	IA/PA	Requested	Complete	Start – End
ш	New York	Heavy Rainfall & Flooding	PA	1	0	TBD
	New YOR	August 12-13, 2014	IA	1	0	TBD
IX	Hawaii	Hurricane Iselle August 2014	IA	1	0	8/15 – TBD

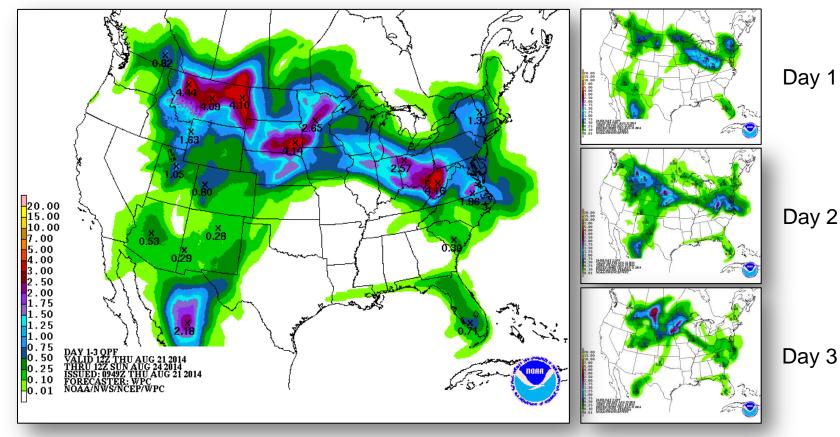
National Weather Forecast





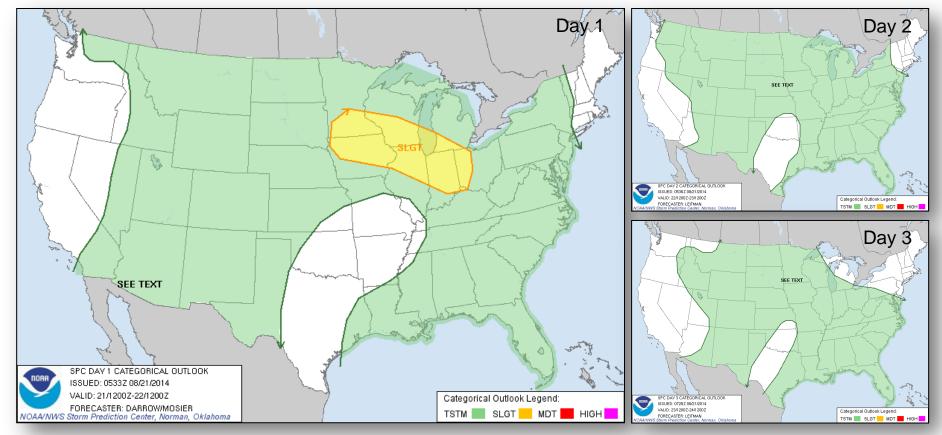
Precipitation Forecast – 3 Day





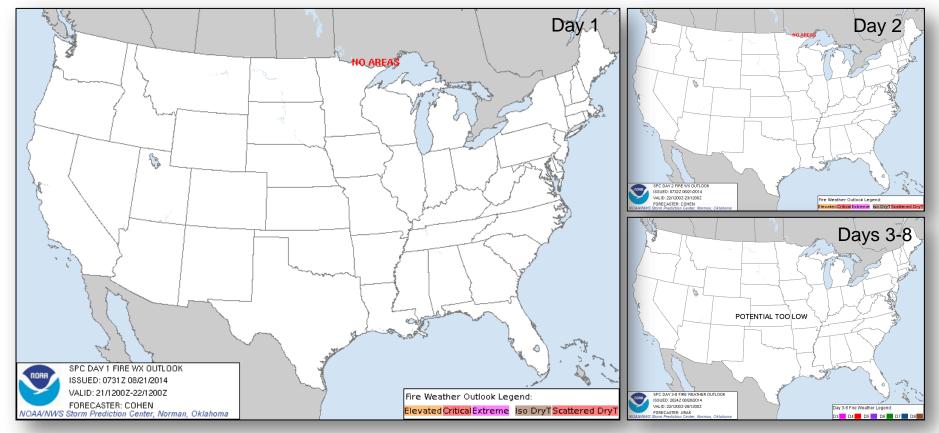
Convective Outlook, Days 1-3





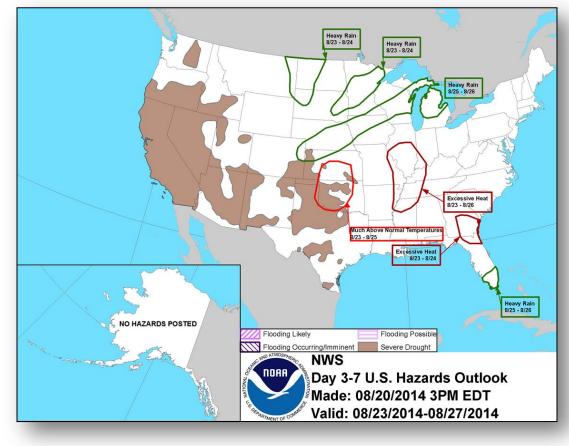
Fire Weather Outlook, Days 1 - 8





Hazard Outlook: August 23 – 27

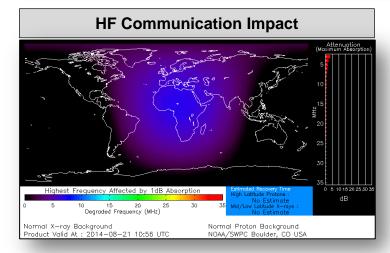


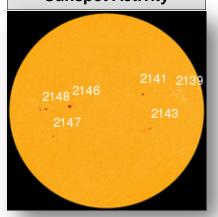


Space Weather



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





Sunspot Activity

FEMA Readiness – Deployable Teams/Assets



	Deployable Teams/Assets													
Resource	Status	Total	Available		Partially Available	Not Available	Detailed Deployed Activated	Comments	Rating Criterion					
FCO		39	15	38%	0	1	23		OFDC Readiness: <u>FCO Green Yellow Red</u> Type 1 3+ 2 1 Type 2 4+ 3 2					
FDRC		10	5	50%	0	0	5		Type 2 4+ 3 2 Type 3 4 3 2 FDRC 3 2 1					
US&R		28	26	93%	1	1	0	 NM-TF1 (Red for personnel shortages) CA-TF1 (Yellow for logistics & management) 	Green = Available/FMC Yellow = Available/PMC Red = Out-of-Service Blue = Assigned/Deployed					
National IMAT		3	3	100%	0	0	0		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	4	31%	3	4	2	Partially Mission Capable (PMC): Region II, III, VI (Team 1) Not Mission Capable (NMC): Region V, VI (Team 2), VII, IX Deployed Region X to WA Region VIII to SD 	 Green: 7 or more avail Yellow: 4 - 6 teams available Red: > 8 teams deployed/unavailable <i>R-IMAT also red if TL Ops/Log Chief</i> <i>is unavailable and has no qualified</i> <i>replacement.</i> 					
MCOV		55	48	87%	0	7	0		• Green = 80 – 100% avail • Yellow = 60 – 79% avail • Red = 59% or below avail • Readiness remains 95%					

FEMA Readiness – National/Regional Teams



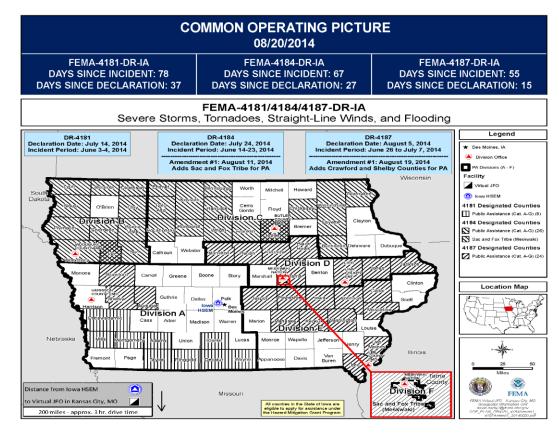
	National/Regional Teams																		
Resource	Status	Total	Available		Available		Available		Available		Available		Available		Partially Available	Not Available	Deployed/ Activated	Comments	Rating Criterion
NWC		5	5	100%	0	0	24/7	Enhanced Watch (UC UCG)	• Green = FMC										
NRCC		2	344	89%	0	44	Not Activated		• Yellow = PMC • Red = NMC										
HLT		1	N/A	N/A	0	1	Activated												
DEST							Not Activated												
RRCCs		10	10	100%	0	0	0												
RWCs/MOCs		10	10	100%	0	0	24/7	Region II RWC at Enhanced Watch											



FEMA-4181-DR-IA / FEMA-4184-DR-IA / FEMA-4187-DR-IA

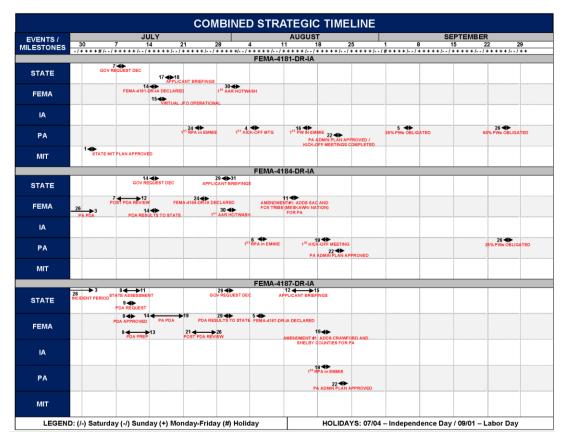
Common Operating Picture





Combined Strategic Timeline





PA Summary (FEMA-4181-DR-IA)



	FEMA-4181-DR-IA PUBLIC ASSISTANCE SUMMARY												
	PA Project Worksheets Obligated As of COB 08/19/2014												
PA Category	Emerger A - Debris Removal	B - Protective Measures	C - Roads & Bridges	P D - Water Control Facilities	ermanent Wo E - Public Buildings	F - Public	G - Recreational or Other	Z - State Management	Total				
Number of PWs Obligated	0	0	0	0	0	0	0	0	0				
Federal Share Obligated	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0				
	PDA Estimates												
Total Dollar Damages	\$574,956	\$149,030	\$2,875,748	\$450,000	\$20,250	\$1,545,859	\$15,000		\$5,630,843				
-							75% Fe	d Share	\$4,223,132				

		PA	Public Assistance Obligated per Category				
Applicant	Status	Project S	tatus	Projects	s by Size	Mitigation Status	
52 RPAs i 0 Pen 0 Ineli 0 Witho 79 41 Kickot 0 Exit (n EMMIE ding gible drawn % ffs Cmp1	1 in EMM 2% \$3,000 0 Award 0% \$0	MIE) led	Small 36 Estimated \$977,395 0% 0 in EMMIE \$0	Large 11 Estimate \$5,079,500 9% 1 in EMMIE \$3,000	0 Mitigation Projects 0% of 0 total permanent work projects	\$1,000,000 \$900,000 \$800,000 \$700,000 \$600,000 \$500,000
0%	Projects by C				Projects b	y Queue	\$400,000
Cat A Cat B Cat C	# Estimated # 11 4 6	in EMMIE %	9% 0% 0%	0 Irital	0 Insur.	0 0 Mit CEF	\$200,000
Cat D Cat E Cat F Cat G Cat Z	3 6 14 3 0	0 0 0 0 0	0% 0% 0% 0%	0 Debris 0 Final	1 8-P 0 \$IM	0 0 Rework Granike 0 0 \$20M Awards	\$0 A - Debris Removal B - Protective Measures C - Roads & Bridges D - Water Control Facilities E - Public Buildings F - Public Buildings G - Recreational or Other Z - State Management

PA Summary (FEMA-4184-DR-IA)



	FEMA-4184-DR-IA PUBLIC ASSISTANCE SUMMARY												
	PA Project Worksheets Obligated As of COB 08/19/2014												
	Emerger	ncy Work		Р	ermanent Wo	rk							
PA Category	A - Debris Removal	B - Protective Measures	C - Roads & Bridges	D - Water Control Facilities	E - Public Buildings	F - Public Utilities	G - Recreational or Other	Z - State Management	Total				
Number of PWs Obligated	0	0	0	0	0	0	0	0	0				
Federal Share Obligated	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0				
					PDA Estimat	tes							
Total Dollar Damages	\$1,079,294	\$578,354	\$7,433,394	\$79,500	\$3,000	\$601,340	\$1,857,096		\$11,631,978				
							75% Fe	d Share	\$8,723,984				

		P	Public	Assistance O	bligated per Category					
Applica	nt Status	Project	Status	Projects	s by Size	Miti	gation Status			
98 RPA	s in EMMIE				-			\$1,000,000		
	ending	0 in El	MMIE	Small	Large	0 Miti	gation Projects	\$900,000 -		
	eligible ithdrawn	09	%	7 Estimated \$149.500	0 Estimated \$0	atte no	0%	\$800,000 -		
		\$I		-0%)-			of 0 total	\$700,000 -		
_	2% offs Cmpl	0 Awa		0 in EMMIE	0 in EMMIE		ork projects	\$600,000 -		
0 E×	it Cmpl	s		\$0	\$0	lifereals	\$0	\$500,000 -		
	0%							\$400,000 -		
	Projects by	Category			Projects by	Queue		\$300,000 -		
	# Estimated	# in EMMIE	% in EMMIE					\$200,000 -		
Cat A	2	0	0%	0	0	U	0			
Cat B	2	0	0%	Inital	Insur.	Mit	CEF	\$100,000 -		
Cat C	1	0	0%					\$0		
Cat D	0	0	0%	0	0	0	0	\$0 ■ A - Debris	Removal	B - Protective Measures
Cat E	0	0	0%	Debris	BP	Rework	Grantee	C - Roads		D - Water Control Facilities
Cat F	2	0	0%	0					-	
Cat G Cat Z	0	0	0% 0%	Final	0 \$IM	\$20M	0 Awards	E - Public E G - Recrea	tional or Other	 F - Public Utilities Z - State Management

PA Summary (FEMA-4187-DR-IA)

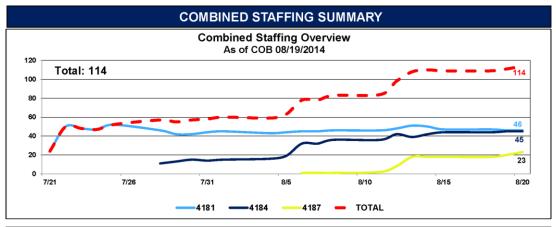


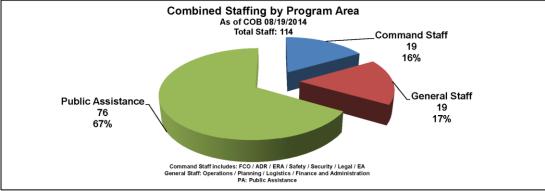
	FEMA-4187-DR-IA PUBLIC ASSISTANCE SUMMARY												
	PA Project Worksheets Obligated As of COB 08/19/2014												
	Emergency Work Permanent Work												
PA Category	A - Debris Removal	B - Protective Measures	C - Roads & Bridges	D - Water Control Facilities	E - Public Buildings	F - Public Utilities	G - Recreational or Other	Z - State Management	Total				
Number of PWs Obligated	0	0	0	0	0	0	0	0	0				
Federal Share Obligated	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0				
	PDA Estimates												
Total Dollar Damages	\$2,082,431	\$3,315,547	\$6,292,554	\$162,450	\$173,572	\$823,687	\$166,960		\$13,017,201				
-							75% Fe	d Share	\$9,762,901				

		PA		s from FEMA-4187 nmary Status Rep	Public Assistance Obligated per Category		
Applica	nt Status	Project	Status	Projects	s by Size	Mitigation Status	
2 RPAs	in EMMIE						\$1,000,000
0 P	ending	0 in EM	MIE	Small	Large	0 Mitigation Projects	\$900,000
0 In	eligible					0%	
	thdrawn	0%		0 Estimated \$0	0 Estimated \$0	070	\$800,000
		\$0			001	of 0 total	\$700,000
	0% offs Cmpl	0 Awar			-0%	work projects	\$600,000
	it Cmpl	0% \$0		0 in EMMIE \$0	0 in EMMIE \$0	\$0	\$500,000
)%	\$ 0					\$400,000
	Projects by	Category			Projects b	y Queue	\$300,000
	# Estimated	# in EMMIE %	6 in EMMIE				\$200,000
Cat A	0	0	0%	0	0	0 0	
Cat B	0	0	0%	itital	Insur.	Mit CEF	\$100,000
Cat C	0	0	0%				
Cat D	0	0	0%	0	0	0 0	\$0
Cat E	0	0	0%	Debris	BP	Rework Grantee	A - Debris Removal B - Protective Measures
Cat F	0	0	0%				C - Roads & Bridges D - Water Control Facilities
Cat G	0	0	0%	0	0	0 0	E - Public Buildings F - Public Utilities
Cat Z	0	0	0%	Final	\$IM	\$20M Awards	G - Recreational or Other Z - State Management

Combined Staffing Summary









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.