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, February 16, 2017 8:30 a.m. EST

## Significant Activity – Feb 15-16



#### Significant Events:

Oroville Dam Emergency Spillway Erosion – CA

#### Significant Weather:

- Heavy snow possible portions of Northern Intermountain, Northern Rockies, northern CA
- Snow Central Appalachians to Northeast
- Rain and snow Pacific Northwest to Northern Rockies, Central Great Basin, and central CA
- Rain and thunderstorms Pacific Northwest to southern CA; Southern Plains
- Space Weather: No significant activity

Tropical Activity: No activity affecting U.S. interests

Earthquake Activity: No significant activity

#### **Declaration Activity:**

- Major Disaster Declaration request KS
- Amendment No. 5 to FEMA-4297-DR-GA

## Oroville Dam Spillway Erosion – CA



#### **Current Situation**

- California Department of Water Resources (DWR) continues to regulate outflow, reduce water levels, and support repair activities at Oroville Dam
- Lake level is 871.01 feet as of 6 am EST (-10.13 feet); target is 850 feet by February 18
- · Current releases remain within capacity of downstream channels

#### Impacts

- Evacuation advisories remain in effect
- 11 shelters open with 323 occupants (ARC Shelter Count as of 5:49 am EST)
- Kelly Ridge Powerhouse (located below Oroville Dam) is flooded and unsafe. Any further flooding could result in the potential release of 500 gallons of turbine oil stored in tanks.

#### State/Local Response

CA SEOC at Full Activation; Governor declared State of Emergency

#### Federal Response

- Emergency Declaration (3381-EM-CA) approved on February 14
- FEMA Region IX RRCC at Level II, with select ESFs for day shift; RWC at Enhanced Watch for night shift
- FEMA Region IX IMAT-2 deployed to CA OES SOC
- ISB personnel deployed to FSA/ISB at Travis Air Force Base
- FEMA Region IX LNOs deployed to DWR and CA OES SOC
- National IMAT-East 1 on alert
- FEMA NRCC deactivated February 15; NWC at Enhanced Watch, 24/7

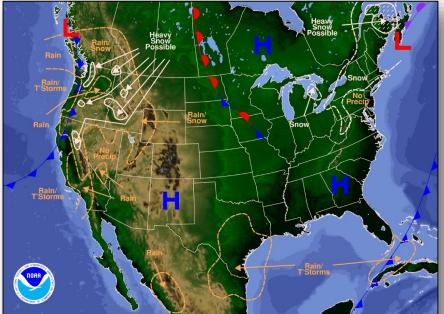


#### Photo source: NWS Sacramento

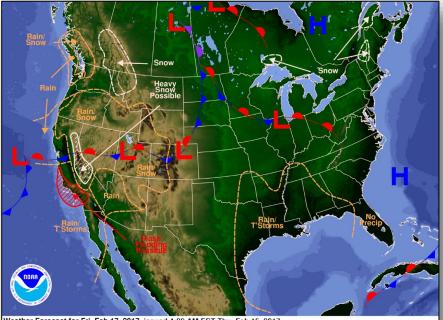


## National Weather Forecast





Weather Forecast for Thu, Feb 16, 2017, issued 4:20 AM EST DOC/NOAA/NWS/NCEP/Weather Prediction Center Prepared by Mcreynolds based on WPC, SPC and NHC forecasts



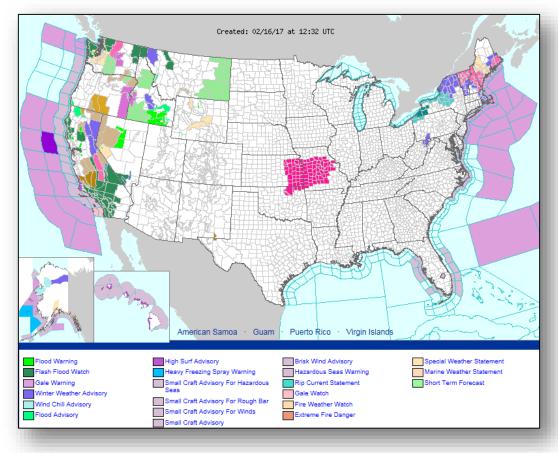
Weather Forecast for Fri, Feb 17, 2017, issued 4:28 AM EST Thu, Feb 16, 2017 DOC/NOAA/NWS/NCEP/Weather Prediction Center Prepared by Mcreynolds based on WPC, SPC and NHC forecasts

**Tomorrow** 

Today

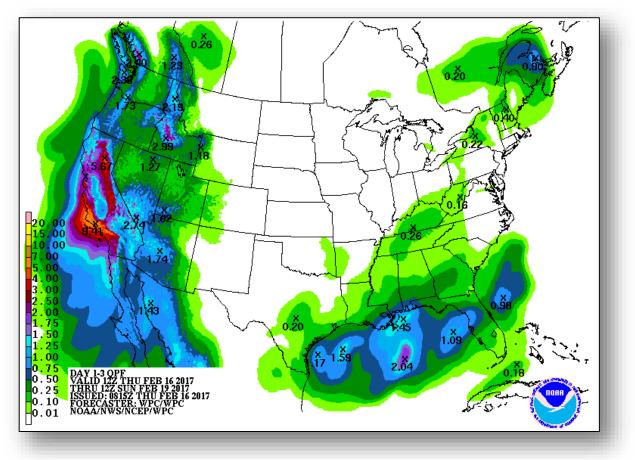
## Active Watches and Warnings

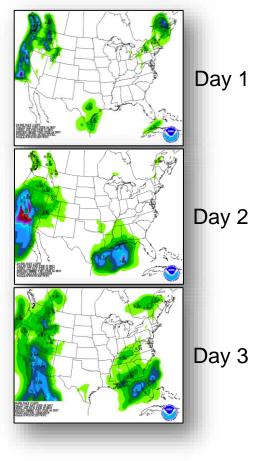




## Precipitation Forecast – Days 1-3

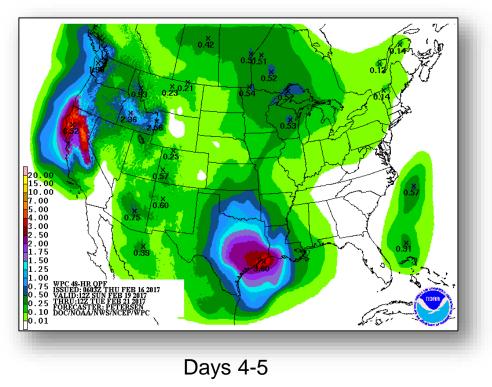


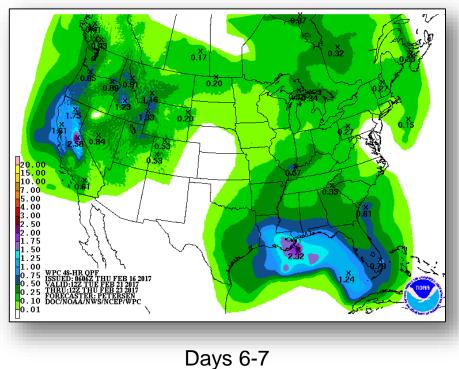




## Precipitation Forecast – Days 4-7

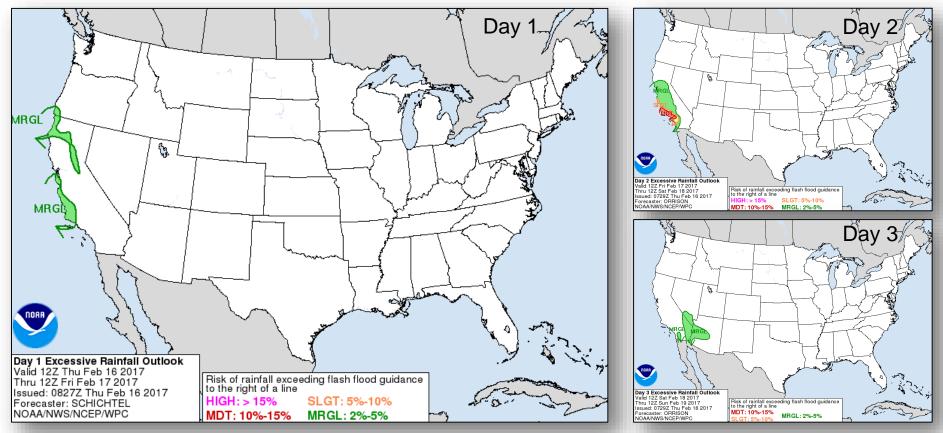






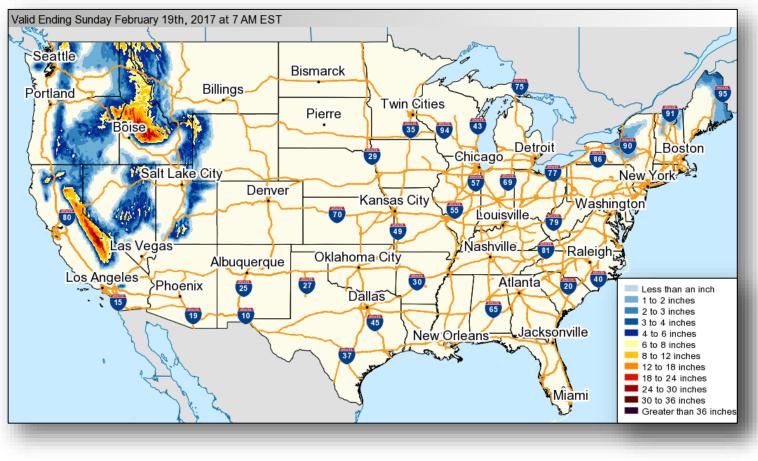
## Flash Flood Potential





### Forecast Snowfall – Days 1-3





### Hazards Outlook – Feb 18-22





## Joint Preliminary Damage Assessments



	Region	State /	Event	IA/PA	Number of	Start – End	
	U	Location		Requested Completed			
ſ		Idaha	Severe Winter Weather	IA	2	2	2/8 – 2/10
	х	Idaho	December 22, 2016 – January 19, 2017	PA	4	0	2/8 – TBD
		Oregan	Severe Winter Weather	IA	0	0	N/A
		Oregon	January 8 – 20, 2017 PA	12	0	2/27 – TBD	

## Disaster Requests & Declarations



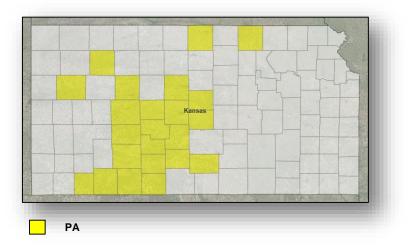
Declaration Requests in Process	Requests APPROVED (since last report)	Requests DENIED (since last report)	
3	Date Requested	0	0
Lake Traverse Reservation, Sisseton-Wahpeton Oyate Tribe – DR Severe Winter Storm	January 25, 2017		
NV – DR Severe Winter Storms, Flooding & Mudslides	February 10, 2017		
KS – DR Severe Winter Storm	February 13, 2017		

## **Declaration Request**



#### <u>Kansas</u>

- Governor requested a Major Disaster Declaration on February 13, 2017 for the State of Kansas
- For a severe winter storm during the period January 13-16, 2017
- Requesting:
  - Public Assistance for 23 counties
  - o Hazard Mitigation statewide



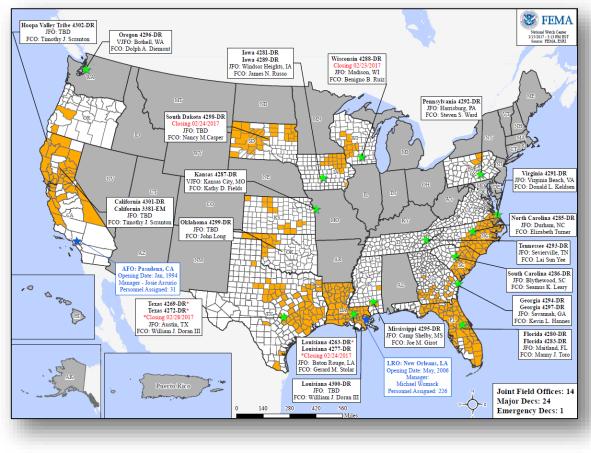
### **Disaster Amendments**



Amendment	Effective Date	Action
Amendment No. 5 to FEMA-4297-DR-GA	February 15, 2017	Adds 1 county for Public Assistance

## **Open Field Offices**





## Readiness – Deployable Teams and Assets



Reso	urce	Force Strength	אי Aי	vailable	Deployed	Other	Cadres with less than 25% av	vailability	
Total Wor	rkforce	10,173	5,384	52%	3,383	1,406	None	one	
Resource	Status	Total	FMC Available	Partially Available	Not Available	Detailed, Deployed, Activated	Comments	Status Criteria	
National IMAT		3	1	0	1	1	East-1 On Alert (Oroville, CA Dam Spillway Erosion) East-2 reconstituting through 2/28 West to GA (DR-4294, DR-4297)	Green: >3 Teams Available Yellow: 1 - 2 Teams Available Red: 0 Teams Available N-IMAT red if 50% of Section Chiefs or Team Leader unavailable for deployment	
Regional IMAT		13	8	0	0	5	Region VI-1 returned to FMC <u>Deployed:</u> Region IV-2 to MS (DR-4295) Region VI-2 to LA (DR-4300) Region VIII to SD/CO (DR-4298) Region IX-2 to CA (EM-3381) Region X to WA (DR-4296)	Green > 6 Teams Available Yellow: 4 - 6 Teams Available Red: 0 - 4 Teams Available <i>R-IMAT also red if TL or Ops / Log Chief is</i> <i>unavailable &amp; has no qualified replacement</i>	
FCO		35	5	0	4	26		OCD Readiness <u>FCO</u> <u>Green</u> <u>Yellow</u> <u>Red</u> Type 1 3+ 2 1	
FDRC		11	5	0	2	4		Type 2 4+ 3 2   Type 3 4+ 3 2   FDRC 3 2 1	
US&R		28	28	0	0	0		Green: >66% Available Yellow: 33% - 66% Available Red: <33% Available	
MERS		36	28	0	6	2	Assets are supporting: LA: DR-4300 CA: EM-3381 (ISB support Oroville Dam) CA: DR-4301	Green: >66% Available Yellow: 33% - 66% Available Red: <33% Available	

## Readiness – Activation Teams



Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason/Comments
NWC		5	Activated		Enhanced Watch	24/7	Oroville, CA Dam Emergency Spillway Erosion
NRCC		2	Not Activated				Deactivated
HLT		1	Not Activated				Deactivated for the Season
RWCs/MOCs		10	Activated	Region IX	Enhanced Watch	Night shift 10:00 pm-10:00 am EST	Oroville, CA Dam Emergency Spillway Erosion
RRCCs		10	Activated	Region IX	Level II	Day shift 10:00 am-10:00 pm EST	Oroville, CA Dam Emergency Spillway Erosion

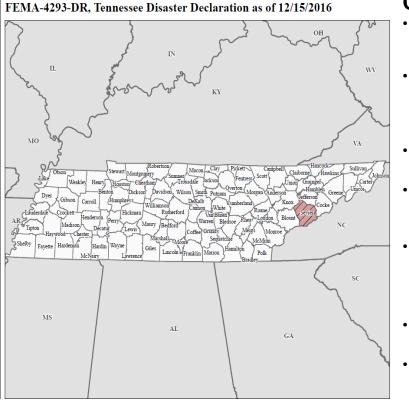
### Back-up Regions (Feb 13-19): II & V

FEMA-4293-DR-TN / Wildfires

Declared: 12/15/2016 Incident Period: 11/28/2016 to 12/09/2016

02/16/2017 (Day 64)

#### **COUNTY DESIGNATIONS**



#### **Chronology:**

- On November 28<sup>th</sup>, 2016 the State of Tennessee requested, and was granted by the Region IV Administrator, a FMAG (FEMA-5167-FM-TN) for the Chimney Tops 2 wildfire burning in Sevier County.
- On December 9<sup>th</sup>, 2016, the State requested a Major Disaster Declaration granting Individual Assistance (IA), Public Assistance (PA); Categories A G, for five (5) counties: Coffee, McMinn, Polk, Sequatchie and Sevier and requested Hazard Mitigation state-wide.
- On December 15<sup>th</sup>, 2016, the President declared IA & PA (Cat A & B) for one County (Sevier).
- On January 5<sup>th</sup>, 2017, the State requested an Amendment authorizing Public Assistance, Categories C through G, and adding "winds" for Sevier County, which is in process.
- On January 12<sup>th</sup> 2017, FEMA denied the State request for four additional counties; Coffee, McMinn, Polk and Sequatchie and additional incident types.
  - The State is in the process of appealing.
- Private Property Debris Removal (PPDR) was approved on February 2<sup>nd</sup>, 2017 for Sevier County and the cities of Pigeon Forge and Gatlinburg.
- On February 8<sup>th</sup>, 2017 Amendment #1 changed the FCO from Mr. W. Michael Moore to Ms. Lai Sun Yee.

Declared: 12/15/2016 Incident Period: 11/28/2016 to 12/09/2016

DESIRED OUTCOMES

02/16/2017 (Day 64)

#### Desired Outcomes

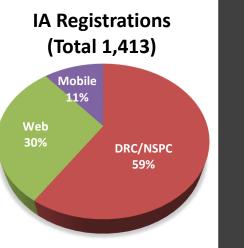
- Provide disaster survivor-centric services.
- Complete 100% review of applicant cases prior to end of the registration period in order to reduce ineligibles, appeals and recoupment of funds.
- Assist disaster survivors in identifying resources for unmet needs.
- Complete Public Assistance Applicant Briefings, Kickoff Meetings and process Project Worksheets in an efficient and timely manner.
- Provide Hazard Mitigation assistance to local communities in order to reduce future losses.
- Enhance the ability of the State and local governments to deal with post disaster debris removal, which could pose health and safety issues in the future.
- Provide the County and local communities with a vehicle to manage the analysis and compliance issues dealing with Private Property Debris Removal (PPDR).

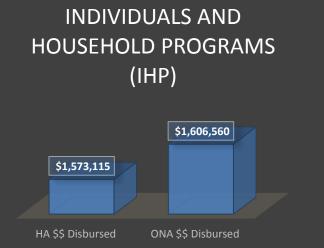
FEMA-4293-DR-TN / Wildfires

Declared: 12/15/2016 Incident Period: 11/28/2016 to 12/09/2016

02/16/2017 (Day 64)

	INDIVI	DUAL ASSISTANCE (AS OF	02/14/2017)
IA Snapshot - COE	3 2/14/17		
Total Registrations (All)	1,414	IA Registrations	
Total IHP Disbursed	\$3,179,675	(Total 1,413)	H
		Mahila	
# of HA Payments	737	Mobile 11%	
Total HA Disbursed	\$1,573,115	Web	
HA Eligibility Rate	44.17%	30% DRC/NSPC	
		59%	
# of ONA Payments	290		
Total ONA Disbursed	\$1,606,560		
ONA Eligibility Rate	44.22%		H.
Max Awards	31	Small Business Adm	ninistration
Max Award \$\$ Disbursed	\$1,032,300	Applications:	Home Loans
		Referrals	716
Inspections Issued	657	Received	218
Inspections Returned	650	Loans Approved	57
Inspections Outstanding	7	Dollars Approved	\$4,528,900
% Complete	98.93%		+ .,,





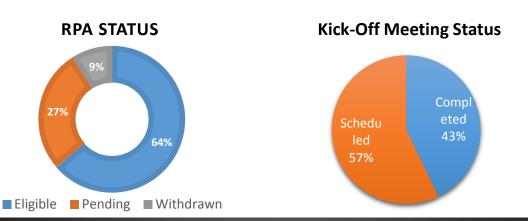
Small Business Administration (SBA)As of COB 2/12/17								
Applications:	Home Loans	Business	EIDL	Total				
Referrals	716	436	49	1,201				
Received	218	91	37	346				
Loans Approved	57	21	14	92				
Dollars Approved	\$4,528,900	\$2,457,500	\$1,146,100	\$8,132,500				

FEMA-4293-DR-TN / Wildfires

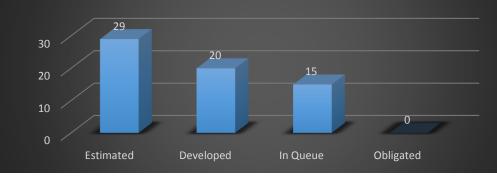
Declared: 12/15/2016 Incident Period: 11/28/2016 to 12/09/2016 PUBLIC ASSISTANCE (AS OF 02/14/2017)

02/16/2017 (Day 64)

Request for Public Assistance	e (RPAs)
Total RPAs Received	20
Total Eligible RPAs	14
Total Pending RPAs	4
Total Applicants Withdrawn	2
Kick-off Meetings to be	
Completed	14
Kick-off Meetings Completed	6
Project Worksheets	
Projected	29
PWs Developed	20
PWs in Queue	15
PWs Obligated	0
406 Mitigation	
PWs with 406 Mit Proposal	0
Total \$\$ 406 Mit Proposal	0
Dollar Amounts	
Current Estimated Amount	\$3,935,355
Estimated Federal Share (75%)	\$2,951,516



#### Project Worksheet (PW) Status



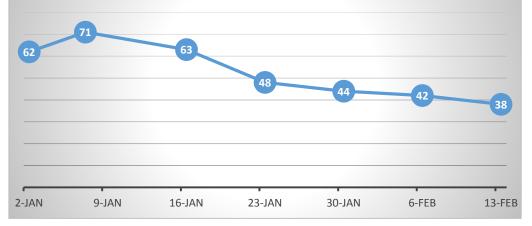
FEMA-4293-DR-TN / Wildfires

Declared: 12/15/2016 Incident Period: 11/28/2016 to 12/09/2016

02/16/2017 (Day 64)

FINANCE AND STAFFING (AS OF 02/14/2017)

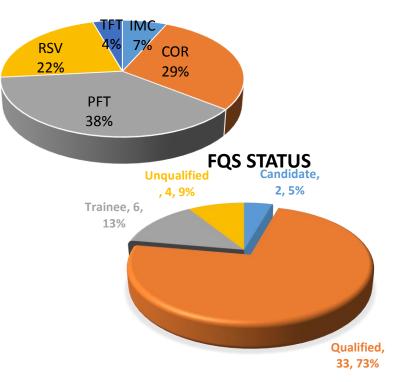
### Staffing (Since 1/1/2017)



#### Training Courses Provided and Scheduled

- Procurement Disaster Assistance Team (PDAT) Training
- Personal Identifiable Information (PII) Training
- DTS User Familiarization Course
- Government Ethics (TBD)

#### Current Staffing Composition



FEMA-4293-DR-TN / Wildfires

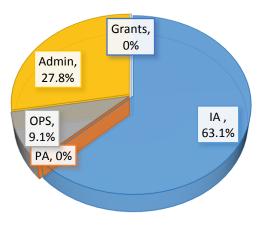
Declared: 12/15/2016 Incident Period: 11/28/2016 to 12/09/2016

02/16/2017 (Day 64)

#### FINANCE AND STAFFING (AS OF 02/14/2017)

PROGRAM AREA	PROGRAM NAME	OBLIGATIONS	<b>UN-LIQ OBLIG\$</b>	%OBLG
1- INDIVIDUAL ASSISTANCE	2503-UNEMPLOYMENT	0.00	0.00	
	2576-LEGAL SERVICES	5,000.00	5,000.00	
	4149-OTHER NEEDS			
	ASSISTANCE	1,760,000.00	163,442.84	
	414X-HOUSING ASSISTANCE	2,580,300.00	1,017,960.69	
	4152-CRISIS COUNSELING-SCC	80,000.00	80,000.00	
1- INDIVIDUAL ASSISTANCE Total		4,425,300.00	1,266,403.53	63.1%
2- PUBLIC ASSISTANCE	416X-PUBLIC ASSISTANCE	0.00	0.00	
2- PUBLIC ASSISTANCE Total		0.00	0.00	0.0%
4-OPERATIONS	2508-MISSIONS-DFA	636,004.00	636,004.00	
4-OPERATIONS Total		636,004.00	636,004.00	9.1%
5-ADMINISTRATION	11XX-SALARIES & BENEFITS	782,961.13	0.00	
	21XX-TRAVEL	527,922.08	116,210.81	
	22XX-TRANSPORTION	11,908.60	10,281.02	
	23XX-RENT, COMM, UTILITIES	106,288.68	74,288.68	
	24XX-PRINT & REPRO	7,247.19	2,247.19	
	2501-MISSIONS-FOS	5,000.00	5,000.00	
	2592-IA CONTRACTS	382,269.00	353,082.50	
	25XX-OTHER SERVICES	96,836.76	80,497.20	
	26XX-SUPPLIES & MATERIALS	30,098.32	25,586.16	
	31XX-EQUIPMENT	630.00	630.00	
5-ADMINISTRATION Total		1,951,161.76	667,823.56	27.8%
GRANTS	41XX-GRANTS	0.00	0.00	
GRANTS Total		0.00		
Grand Total		7,012,465.76	2,570,231.09	100.0%





FEMA-4293-DR-TN / Wildfires

Declared: 12/15/2016 Incident Period: 11/28/2016 to 12/09/2016 HIGHLIGHTS & BEST PRACTICES

02/16/2017 (Day 64)

#### Highlights

- IA completed a 100% review of applicant cases within the registration period in order to reduce ineligibles, appeals, and recoupment of funds.
- Under PA, a multiagency Soil Stabilization Task Force (SSTF) was established allowing the U. S. Forest Service (USFS), the U.S. Geological Survey (USGS) and Natural Resources Conservation Service (NRCS) to survey and evaluate soil conditions following the fire.





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.

