

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION/SITUATION REPORT  
Missouri Floods 2015 - Polrep/Sitrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Region VII

**Subject:** SITREP #14  
Missouri Floods 2015  
Southeast Missouri, MO

**To:** Dave Williams, ERNB

**Thru:** Dave Williams, IC

**From:** Megan Schuette, PSC

**Date:** 1/30/2016

**Reporting Period:** 1/23-29/2016

**Executive Summary**

See previous SitReps for this information.

**1. Introduction**

**1.1 Background**

<b>Site Number:</b>		<b>Contract Number:</b>	
<b>D.O. Number:</b>		<b>Action Memo Date:</b>	
<b>Response Authority:</b>	Stafford Act	<b>Response Type:</b>	
<b>Response Lead:</b>	FEMA	<b>Incident Category:</b>	
<b>NPL Status:</b>	Non NPL	<b>Operable Unit:</b>	
<b>Mobilization Date:</b>	12/31/2015	<b>Start Date:</b>	12/31/2015
<b>Demob Date:</b>		<b>Completion Date:</b>	
<b>CERCLIS ID:</b>		<b>RCRIS ID:</b>	
<b>ERNS No.:</b>		<b>State Notification:</b>	

**1.1.1 Incident Category**

See previous SitReps for this information.

**1.1.2 Site Description**

See previous SitReps for this information.

**1.1.2.1 Location**

See previous SitReps for this information.

**1.1.2.2 Description of Threat**

Flooding in Missouri.

**1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results.**

Continued coordination with MDNR.

**1.2 Incident Objectives**

See previous SitReps for this information.

**1.3 Critical Resource Needs**

N/A.

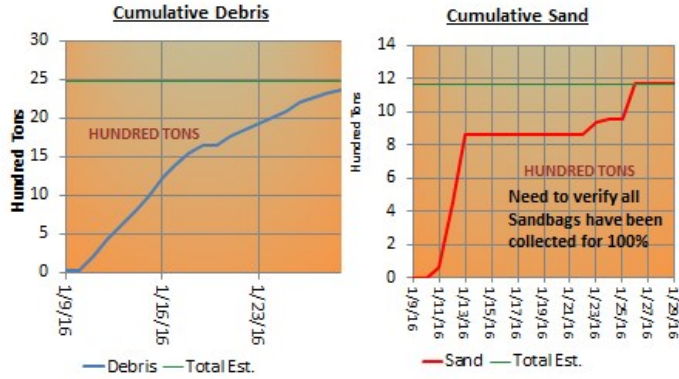
**1.4 Strategic Considerations**

See previous SitReps for this information.



JEFFERSON COUNTY	458	1374	192	15	44	0	458	1374	192	100%	100%
FRANKLIN COUNTY	853	2560	0	2	7	0	812	2435	0	95%	N/A
ST. CHARLES COUNTY	245	734	36	13	38	0	226	679	36	93%	100%
ST. LOUIS COUNTY	914	2741	940	5	15	0	852	2557	940	93%	100%

### MISSOURI FLOOD DEBRIS REMOVAL PROGRESS



### DEBRIS REMOVAL

MISSOURI 814-3374 DEBRIS REMOVAL MISSION DAILY PROGRESS REPORT															
COUNTY	JURISDICTION	TOTAL ESTIMATE DEBRIS			TOTAL ESTIMATE SANDBAGS			1/29/2016			TOTAL TO DATE		% COMPLETE DEBRIS	% COMPLETE SAND BAGS	COMMENTS
		TONS	CY	TONS	TONS	CY	TONS	CY	TONS	CY	TONS	CY			
JEFFERSON COUNTY		458	1374	192	15	44	0	458	1374	192	100%	100%			
FRANKLIN COUNTY		853	2560	0	2	7	0	812	2435	0	95%	N/A			
ST. CHARLES COUNTY		245	734	36	13	38	0	226	679	36	93%	100%			
ST. LOUIS COUNTY		914	2741	940	5	15	0	852	2557	940	93%	100%			

### HHW, WHITE GOODS, E-GOODS AND ORPHAN CONTAINER REMOVAL

Missouri Fleets 2018 Household Hazardous Waste (HHW), White Goods, E-Goods, and Orphan Container Collection by Date						
DATE	CONTAINERS (each)	CHRYSLER (each)	WOLVES (each)	E-GOODS (each)	TOTAL TO DATE	TOTAL TO DATE
JEFFERSON COUNTY						
UNINCORPORATED JEFFERSON COUNTY						
1/26/16	187	19	108	832	882	877
JUNIOLA						
1/26/16	209	0	100	286	0	812
ST. LOUIS COUNTY						
UNINCORPORATED ST. LOUIS COUNTY						
1/26/16	830	89	18	108	0	1170
VALLEY PARK						
1/26/16	88	39	9	18	0	80
WOLFSPRING						
1/26/16	831	8	39	230	0	808
FLORISSANT						
1/26/16	130	1	1	18	0	170
MERCER						
1/26/16	830	87	113	718	0	877
ORION						
1/26/16	88	0	0	0	0	88
FRANKLIN COUNTY						
UNINCORPORATED FRANKLIN COUNTY						
1/26/16	1312	88	88	812	200	1882
WENTZVILLE						
1/26/16	278	71	187	891	0	878
ST. CHARLES COUNTY						
UNINCORPORATED ST. CHARLES COUNTY						
1/26/16	9	0	9	18	0	36
ST. PETERS						
1/26/16	1887	9	38	891	0	1788
ST. LOUIS						
1/26/16	88	1	1	9	0	87
ST. LOUIS						
1/26/16	31	0	1	1	0	33
<b>Total for</b>	<b>13018</b>	<b>289</b>	<b>780</b>	<b>2118</b>	<b>882</b>	<b>18877</b>

**2.2.1 Anticipated Activities**

**2.2.1.1 Planned Response Activities**

Continued staffing the FEMA AFO and provide assistance, as needed, to the state.

Continue HHW collection documenting each pass through neighborhoods.

Continue general debris recovery documenting each pass through neighborhoods.

Continue orphan container recovery.

The Region 7 REOC continues to be activated to assist with all field operations.

**2.2.1.2 Next Steps**

Mulching/grinding of the large vegetative debris field at Jefferson County Winter Park is scheduled to begin on Monday, February 1, 2016. Prep work at this area is ongoing.

Field operations continue to contract. River recon/collections will conclude this weekend and HHW collections and debris recovery are decreasing. A demobilization plan is being drafted. The number of teams and/or overall personnel will continue to decrease into next week.

**2.2.2 Issues**

Extreme cold conditions and problematic orphan container recovery are possible issues.

**2.3 Logistics Section**

Currently, nine EPA personnel have been mobilized and each will take care of their own logistics.

**2.4 Finance Section**

**2.4.1 Narrative**

EPA was issued four Mission Assignments for the Missouri Floods 2015 Disaster under the Presidential Emergency Declaration. Mission Assignments were issued for:

- EPA Liaison to the FEMA RRCC in Kansas City, Missouri under MA MO-15122901-EPA-01 (end date: 1/15/2016)
- Household Hazardous Waste, white goods, e-goods and orphaned container operations under MA 3374EM-MO-EPA-01
- EPA Liaison to the FEMA AFO in St. Louis, Missouri under MA 3374EM-MO-EPA-02
- Construction and demolition flood debris and vegetative debris under MA 3347EM-MO-EPA-03

**Estimated Costs \***

	Budgeted	Total To Date	Remaining	% Remaining
<b>Extramural Costs</b>				
MO-15122901-EPA-01	\$6,884.00	\$0.00	\$6,884.00	100.00%
3374EM-MO-EPA-01	\$652,604.00	\$329,768.00	\$322,836.00	49.47%
3374EM-MO-EPA-03	\$1,839,981.00	\$969,912.00	\$870,069.00	47.29%
<b>Intramural Costs</b>				
MO-15122901-EPA-01 & 3374EM-MO-EPA-02	\$163,116.00	\$42,011.00	\$121,105.00	74.24%
3374EM-MO-EPA-01 & 3374EM-MO-EPA-03	\$1,657,415.00	\$238,255.00	\$1,419,160.00	85.62%
<b>Total Site Costs</b>	<b>\$4,320,000.00</b>	<b>\$1,579,946.00</b>	<b>\$2,740,054.00</b>	<b>63.43%</b>

\* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

**2.5 Other Command Staff**

**2.5.1 Safety Officer**

EPA Roy Krueger and MDNR Steve McLane are acting as the official Safety Officers. FOSC Adam Ruiz is acting as the on-site Assistant Safety Officer.

#### **2.5.2 Liaison Officer**

N/A.

#### **2.5.3 Information Officer**

An EPA information officer from the Kansas City Regional office is coordinating with the disaster related JIC.

### **3. Participating Entities**

#### **3.1 Unified Command**

FEMA, EPA, MDNR

#### **3.2 Cooperating Agencies**

Missouri National Guard, AmeriCorps

### **4. Personnel On Site**

EPA - 9

MDNR - 4

START - 5

ERRS - 42

### **5. Definition of Terms**

N/A.

### **6. Additional sources of information**

#### **6.1 Internet location of additional information/report**

Please refer to: [www.epaosc.org/missourifloods2015](http://www.epaosc.org/missourifloods2015).

#### **6.2 Reporting Schedule**

SitReps will be completed weekly or as the situation warrants.

### **7. Situational Reference Materials**

Please refer to the documents section on: [www.epaosc.org/missourifloods2015](http://www.epaosc.org/missourifloods2015).

SITREP #14 Last Updated 2/17/2016