From: Abrams, Nancy
Sent: Thursday, September 21, 2017 3:34 PM
To: Vargo, Steve; Snowbarger, Robert; Smith, Monica; Carroll, Craig; Webster, Susan; Mason, Steve
Cc: Miller, Gary; R6HarveyInfo
Subject: FW: SITREP 20 Sep 17
Attachments: USACE SITREP -20 Sep 17.docx; Moore Road Jefferson County.jpg; Montgomery County DMS Site 1130 Pruitt 9-20-2017.JPG

-----Original Message-----
From: Jenkins, Edward L Jr CIV USARMY CEERD (US) [mailto:Edward.L.Jenkins@usace.army.mil]
Sent: Thursday, September 21, 2017 3:28 PM
To: Lyssy, Gregory <lyssy.gregory@epa.gov>; Eric.Schreckengost@fema.dhs.gov; Shoshana.Resnick@fema.dhs.gov; Ansley, Hubert R (Bo) CIV USARMY CESAM (US) <Hubert.R.Ansley@usace.army.mil>; CESWG-EOC <EOC.CESWG-EOC@usace.army.mil>; Lammers, Gary D CIV USARMY CEMVK (US) <Gary.D.Lammers@usace.army.mil>; Fogarty, John G Jr CIV USARMY CEMVN (US) <John.G.Fogarty@usace.army.mil>; Powers, Robert E II CIV USARMY CENAB (US) <Robert.E.PowersII@usace.army.mil>; Furr, Tony <tony.furr@fema.dhs.gov>; Blanton, Valerie <Valerie.Blanton@dps.texas.gov>; FLETCHER, Patricia M (Patsy) CIV USARMY CEHQ (US) <Patsy.L.Fletcher@usace.army.mil>; Hargis, Edwin C CIV USARMY CESWL (US) <Edwin.C.Hargis@usace.army.mil>; Baird, Charley <Charley.Baird@fema.dhs.gov>; Oberle, Timothy N CIV USARMY CESAM (US) <Timothy.N.Oberle@usace.army.mil>; Dunn, Melinda <Melinda.Dunn@fema.dhs.gov>; Slie, Brian <Brian.Slie@fema.dhs.gov>; Boone, William <William.Boone@fema.dhs.gov>; Clark, Mark D CIV USARMY CEHQ (US) <Mark.Clark@usace.army.mil>; Randon, Frank CIV CEHQ NCR2 (US) <Frank.Randon@usace.army.mil>; Stuart.W.Kuehn@aphis.usda.gov; Elizabeth.D.Kelpis@aphis.usda.gov; Jimmy.W.Wortham@aphis.usda.gov; Soberal, Elizabeth <Elizabeth.Soberal@fema.dhs.gov>; Walsh, Chris <Chris.Walsh@fema.dhs.gov>; Harris, William <William.Harris@fema.dhs.gov>; McAteer, Mike <mcateer.mike@epa.gov>; Ramsbottom, Stephen E CPT USARMY CESPL (US) <Stephen.E.Ramsbottom@usace.army.mil>; Letarte, Mathew R <Mathew.R.Letarte@usace.army.mil>; Barb.Sturner@fema.dhs.gov; tarisha.cockrell@fema.dhs.gov; robert.chapman.2@fema.dhs.gov; Christopher.Dooley@fema.dhs.gov; jesse.jacksonjr@fema.dhs.gov; Wilson, Clint A CIV USARMY CEERD-CERL (US) <Clint.Wilson@usace.army.mil>; Mayer, Richard <mayer.richard@epa.gov>; Snowbarger, Robert <Snowbarger.Robert@epa.gov>; Abrams, Nancy <Abrams.Nancy@epa.gov>; eugene.bricklemyer@fema.dhs.gov; Stewart, Robert M CIV USARMY CEMVK (US) <Robert.M.Stewart@usace.army.mil>; Pigott, Carl E CIV USARMY CEMVD (US) <Carl.E.Pigott@usace.army.mil>; Williams, Danny L CIV CESPK CESPD (US) <Dan.Williams@usace.army.mil>
Cc: Mckay, Timothy L CIV USARMY CEMVK (US) <Timothy.L.McKay@usace.army.mil>; Leblanc, Edward L III CIV CPMS (US) <Edward.L.LeBlanc.III@usace.army.mil>; Jenkins, Edward L Jr CIV USARMY CEERD (US) <Edward.L.Jenkins@usace.army.mil>
Subject: SITREP 20 Sep 17

Please see attached sitrep. Thanks.

Lamar Jenkins, Jr., P.E.
Debris SME
U.S. Army Corps of Engineers
Cell (662) 466-0040
<mailto:Edward.L.Jenkins@usace.army.mil>

7037653

USACE SITREP
DEBRIS
20 September 2017

Mission: Provide Technical Assistance for Debris Recovery per FEMA direction.

USACE TA Reps:

Name	Role	Location
Edward LeBlanc	Debris SME, Team Leader	JFO, Austin
Erica Mark	Debris SME, Field Lead	Field, Team 1
Arianna Raymundo	Debris SMS	Field, Team 1
Heather Grommet	Debris SMS	Field, Team 1
Jonathan Whipple	Debris SMS	Field, Team 1
Steve Sabillo	Debris SMS	Field, Team 1
Jasper Lummus	Debris SME	Field, Team 1
Piper Hendershot	Debris SMS	Field, Team 1
Issac Brown (Ike)	Debris SMS	Field, Team 2
Dan Williams	Debris SMS	Field, Team 2
Michelle Lockhart	Debris SMS	Field, Team 2
Kim Codde	Debris SMS	Field, Team 2
Jamie Ramirez	Debris SMS	Field, Team 2
Steve Pittman	Debris SMS	Field, Team 2
Jennifer Olsson	Debris SMS	Field, Team 2
Deb Lewis	Debris SMS	Field, Team 2
Robert Powers	Debris SME, Field Lead	Field, Team 3
Steve Lindamood	Debris SMS	Field, Team 3
Robert Stewart (Mike)	Debris SMS	Field, Team 3
Adan Prado	Debris SMS	Field, Team 3
Derek Pate	Debris SMS	Field, Team 3
Dana Wyatt	Debris SMS	JFO Hotline
Faith Bender	Debris SMS	JFO Hotline
Lamar Jenkins	Debris SME,CoTeam Lead	JFO
Gary Lammers	Debris SME	JFO
Paul Richards (William P.)	Debris SMS	JFO
Scott Brown	Debris SMS	JFO
Tim McKay	Debris SMS	JFO

I. Current Field Ops

a) Technical Assistance – Continue to support.

b) Direct Federal Assistance – Made preparations to deploy management section of Debris PRT in support of Mission Assignment. Made contact with EM at SWG for availability of work space for PRT.

Team 1

i) Victoria

(1) Mobilized to the DMS located 22900 NW Zac Lentz Parkway, Victoria, TX 77905. Ash Britt is continuing to focus on the downtown areas of the city of Victoria. The goal is to have the downtown area cleaned up before the start of October for the city's boot festival and a 5K marathon. Ash Britt is having some difficulty getting a subcontractor to haul the mulch to the composting facility.

(2) Observed 4 debris trucks at various areas in the downtown area and 2 trucks in the county area. Observed safety concern - one operator was operating the boom without a hard hat and the helper he had with him blocked traffic using his POV. This forced other traffic to go the wrong way without a flagger. The helper also drove the debris truck down the road with the operator still in the boom seat, the operator had to dodge low hanging limbs.

(3)Mobilized to the landfill located at 18245 FM 1686, Bloomington, TX 77905. The landfill is operated by Republic Services. Debris SMS met with Darryl Lesak and the Republic Service coordinators. They were in the process, before the storm, in expanding the landfill cell. The cell is nearly complete, and only requires a layer of clay, and plastic liner. The plastic liner is onsite. The city would like to have this completed and permitted to place 85,000 CY of C&D. It is unknown at this moment on the amount of C&D from the county. Debris SMS suggested that the city contact the Texas Department of Emergency Management (TDEM) to see if the permitting for this cell be expedited

ii) San Patricio & Nueces Counties

(1) Observed debris ops on Port Aransas. Haul off from DMS has started; however, only one 65 CY truck is currently running. Only 1 White Goods truck showed and neither of the 2 e-waste trucks showed.

(2) Observed ops at Aransas Pass DMS site. Was notified one truck left this morning, 2 were broken down. That left 4 hauling veg today. The chipper has been running fairly consistently and is making good progress.

(3) San Patricio County debris sites have been closing alternately (4th Street in Ingleside and the airport site also in Ingleside). Today 4th street was closed, yesterday the airport site was closed.

iii) Refugio County

(1) AshBritt currently has four (4) trucks in Refugio County all certified, two (2) were moving debris today. All trucks have been certified. Per Blake with AshBritt, additional trucks are on the way, likely to ramp up to 30 trucks at full capacity.

(2) Introduction meeting with True North monitors at Fairgrounds and Woodsboro H.S. (4th & Rogers St.)

(3) Introduction meeting with Alex, Ashbritt supervisor at Woodsboro H.S. Discussed USACE role.

(4) SHPO application for Bayside and Tivoli DMS sites are currently being prepared for submission.

(5) Observed the debris collection activities at Woodsboro H.S. vegetation pile. Debris being transported to Refugio fairgrounds DMS.

(6) Bayside - Vegetative & C&D debris on the right of way ready to be picked up.

Contract for Refugio County clarification – Refugio County will need to competitively procure a new contract prior to 09 OCT. Currently contract is only valid until 09 October per the FEMA exigent and emergency conditions letter dated 10 September.

iv) Jackson & Wharton

(1) Bay City, TX: Spoke with Marla Jasek, City Mgr concerning debris operations. They will have Bay City crew hauling today with DebrisTech monitoring. TxDOT crew and monitor is scheduled to start this coming Monday (9/25/17). The city and TxDOT crew will be hauling to the county's approved site on Allenhurst Road. TCEQ has approved and the county is working on SHPO clearance—this site has been used in a past event so it shouldn't be an issue.

Also, WCA, Bay City sanitation contractor, has an extremely high price for disaster pickup. We are rethinking the plan. Instead of WCA picking up with the rear loaders, we may have city crews pick up C&D and put into 40 yard roll offs. WCA would then haul the roll offs to the Ft. Bend Regional/WCA Landfill in Needville.

(2) Traveled to Wharton Co, TX, and visited Precinct 1 TDS, located at: N 29 16 33, W 95 55 57.

v) Matagorda

(1) Debris SMS visited Matagorda Co, TX, Precinct No. 1, TDS while burning of veg debris was ongoing. Location coords: N 28 58 19.4, W 95 52 43.2.

(2) Traveled to and visited Matagorda Co, TX, Precinct 1, Solid Waste Transfer Station, located at coords: N 28 56 42.7, W 95 50 52.

(3) Toured Caney Creek, TX, and observed C&D debris being loaded into dump trucks, headed to above mentioned transfer station.

vi) Edna, Tx

(1) Traveled to Edna, TX, and met with Don Doering, City Mgr, and Steve Sample, City Employee. Mr. Sample gave us a guided tour of the city's areas where their crews are loading/hauling veg debris. They are finishing pass no. 1, and will conduct a second pass, and, if not a third, depending on needs.

vii) Aransas County

(1) Monitored debris operations throughout county.

a. Trucks continuing to remove vegetative and C&D debris and white goods in Rockport-Fulton, Holiday Beach, Lamar and Copano Cove. Trucks in county: 17 doubles (14 vegetative, 3 C&D); 3 buckets; and 7 white goods trailers.

b. Leaner/hanger removal ongoing in Rockport-Fulton. Additional bucket trucks were certified.

c. Holiday Beach DMS continuing to chip the vegetative debris.

d. Trucks hauling mulch to landfill. County and Contractor are continuing to coordinate with acquiring closer final disposal area for mulch. Private landowner is willing to take mulch at no cost.

e. Clean Harbor, subcontractor for HHW, is ready. Permit is currently with TCEQ for review/approval.

f. Effort ongoing to prepare Banty Lane DMS.

(2) TXDOT is continuing to remove vegetative and C&D debris from the state highway right of way. Completed debris removal on TX-188 ROW. TXDOT debris removal ongoing on FM-3036. TXDOT began removing debris along the eastern ROW of Hwy 35 between Broadway and Loop 1781. Spoke with TXDOT and Metric representatives.

(3) Attended 1500 hour weekly debris meeting at county EOC. County, Contractor and TCEQ are still coordinating on the PPDR plan. County has received questions regarding HOA wanting to start pier removal. County EM indicated the Sea Fair—scheduled for the 2nd weekend in October—is on. Trucks will be prioritized to clear ROW debris throughout the downtown area.

Thompson reports the following collected debris to date (as of 16 September 2017):

a. Vegetation – 193,434 CY
b. C&D – 17,609 CY
c. Mulch – 12,110 CY
d. White Goods – 1,165
e. White Goods (hazardous) – 1,689
f. Leaners/hangers – 427

<u>Team 2</u>

viii) Harris

(1) Arrived Harris Co Zone 3W5D, Baker Trail Rd. Noticed 3 monitors onsite. Hazmat was segregated and area was clean. Not much debris on this street north of Mason Creek was told 3 trailers were loaded.

(2) Canvassed around Clay Rd area, near addicts dam, noticed road was open, still great amount of debris in this area.

(3) Arrived at County Certification Yard approx 0830 hrs. Spoke with David Kunish of Tetratech to obtain truck count for today's debris removal operations, was instructed 170 DRC Trucks and 100 State. USACE asked what was their area of attack, David pointed to map which was the whole map of Houston. This office is very hesitant to provide information to USACE. David mentioned why Tetratech cannot be included in SITREP reports that Debris SMS perform daily.

ix) City of Houston

(1) Debris SMS visited the city truck certification yard at 9110 Redwing road. Phillip, the dispatcher for Tetra Tech said they had certified 100 units on Sunday, 67 on Monday, and around 60 yesterday. There were around 20 trucks in yard today. Phillip

estimated they had around 350 units. He also told us that Tetra Tech had opened a dispatching location on the west side of town at 8204 West Glenn. Visited the west dispatch office at 8204 West Glenn and found out they dispatch at 6 am, otherwise that location is their hiring and payroll office.

(2)Canvassed zone 3L and found a self-loader at Oak Knoll/ Las Cruses. Monitor at that location said they have been averaging 8 loads a day and have been working in that neighborhood for a week and a half.

(3) Noted in zone 3K evidence of a previous pickup pass by Laura Koppe/ Vistawoods, but still a lot of debris remained for another pass.

(4) Spotted some trucks parked in a Family Dollar lot at Mesa/Oak Knoll Lane. It turned out to be a Tetra Tech certification area for prime Heavenly Hauling. They had 7 trucks being inspected. Tetra Tech they were going to be working area 3S. 5 FEMA personnel on-site asking Tetra Tech where these trucks were going.

(5) Found another self-loader working Woodlyn just off Mesa Drive in zone 3.

(6) Found around a dozen Ceres trucks in area 10C on streets Shadow Crest and Reamer, near their intersection with Braeburn Glen. They were being loaded by two bobcats and four excavators. Monitor said they were unloading at 2200 FM 521 by Elmeda. Ceres bobcats were damaging lawns in their clean-up operations. Debris SMS overheard a neighbor complaining to a Ceres employee about driving onto yards and damaging lawns.

(7) Canvassed north side of Buffalo Bayou through zone 11 C,D,and E. Found no clean-up operations in these areas, but found significant amount of debris at Gaywood/Boheme area, Applewood/Ramblewood area, and RanchoBauer/Cardinal area.

Team 3

x) Jefferson

(1) Continued estimating debris along public roadways in Jefferson County. Estimates were made for areas northwest of I-10. Team observed that Pass-1 has been completed for several areas surveyed today; however, only one crew was observed hauling debris today.

xi) Hardin

(1) Hardin County TDMS site observed load calls and monitors ensuring that trucks were empty upon leaving TDMS. Load call were within guidance. Lumberton spoke with Steve Clark City Manager. Lumberton started picking up debris a couple of days ago monitor had wrong email address and they should start receiving totals tonight and will provide. Equipment operating (4) 14 yard dump trucks (1) self loading truck and trailer. The following are assigned to the county but have mechanical issues: (1) self loading truck and trailer (flat tire). It's anticipated this will be fixed tomorrow. (1) self loading truck and trailer (engine fire) that is out indefinitely.

xii) Orange

(1) Conducted Debris estimates in Orange County.

xiii) Miscellaneous Cities and counties

(1) Cities of West Orange, Pine Hurst, Bridge City, Vidor, Rose, Pine Forest have signed MOU's with Orange County to use their contracts for hauler and monitoring firms. The County councils meets tomorrow and will discuss.

(2) Completed estimates for Port Arthur, Groves, Nederland and Port Neches. Totals are on spread sheet. Jade Road TDMS site to open tomorrow.

Future Operations

a) Technical Assistance
   i) Team 1 –Observe operations at the compositing facility and landfills when operations start.
   ii) Team 1 - Spot check debris trucks and load calls
   iii) Team 1 - Clarify any questions or comments with local city and county officials
   iv) Team 1 - Ensure that both additional DMS sites in Refugio County have been permitted
   v) Team 2 - Monitor debris operations in Harris County
   vi) Team 2 - Monitor debris operations in City of Houston
   vii) Team 2 -Continue to coordinate with municipalities, update debris County/City database.
   viii) Team 3 - Continue estimating in Orange County
   ix) Team 3 - Continue estimating in Jefferson County
   x) Team 3 - Observe debris removal from ROW and monitor TDMS sites