

# West Fork of the San Jacinto River Emergency Dredging

**Current Status: Dredging began 20 September 2018, both Dredges are working with no Issues. As of 27Nov2018 Project is at approximately at 26% Complete.**



PA2\_Disposal

**Update:**

Dredge 1 – Average 1,352 cy Dig/Day over past week with 39% run time and average travel of 30 lf/day. Dredge has dug approximately 135,000 cy in Section 4A to date. Major booster mechanical issues and moderate debris issues this past week.

Dredge 2 - Average 10,451 cy Dig/Day in the last week with 69% run time and average travel of 190 lf/day. Dredge has dug approximately 200,000 cy in Section 7 and 26,000 cy in Section 8 to date.

Debris – 4 barges unloaded to date

**Two week look Ahead:**

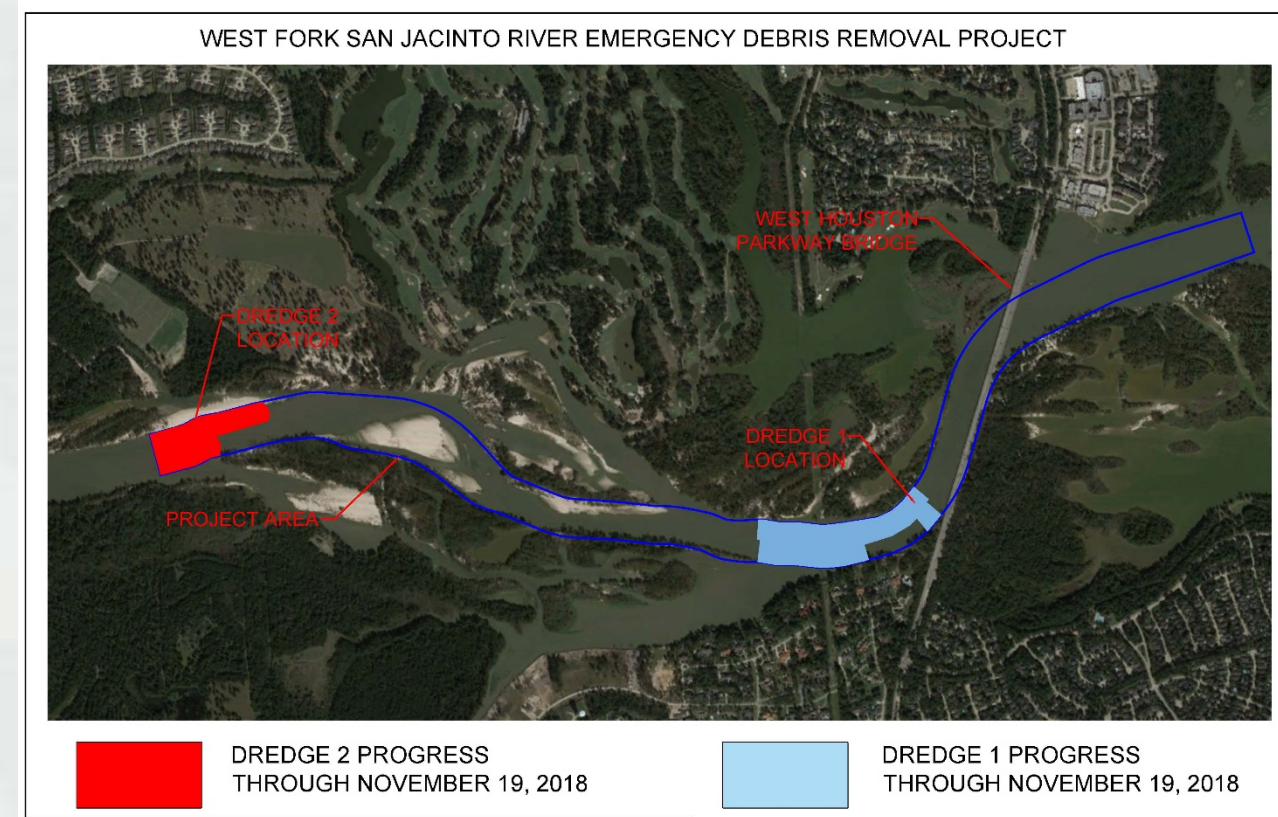
Dredge 1 – finish digging Section 4A, move to Section 3  
 Dredge 2 – finish digging in Section 8, continue digging in Section 7A

**Issues:** No Issues

**Authorization:** FEMA Mission Assignment SWD-30

**History:** Excessive debris from Hurricane Harvey is exacerbating and impeding the free flow of water down this portion of the West Fork of the San Jacinto River. Heavy rainfall received over this water shed as well as down stream flows into this portion of the river has created a situation that poses threats to life safety, critical infrastructure, as well as potential loss of life. More than 16,000 homes and 3,300 business near Lake Houston were damaged by Harvey-related flooding.

**Partners:** FEMA, TDEM, SJRA, City of Houston, HCFCD



Contract Milestones			
Activity/Milestones	Start	Finish	Solicitation Details
Set-up Staging Area	19Jul18 (A)	28Jul18(A)	Bid: \$69,814,060 S&A: \$400K Cont: \$3,490,703 Total: \$73,704,763
Assemble & Install Pipelines	28Jul18 (A)	6Oct18	
Set up Dredges (2)	13Aug18 (A)	16Oct18	
General Debris Removal & Disposal	21Sep18(A)	8Apr19	
Dredging	21Sep18(A)	14Apr19	
Demobilize & Cleanup	15Apr19	14May19	



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