



**US Army Corps  
of Engineers**  
St. Louis District

# Information Paper

## City of DeSoto, MO

### Investigations (ENR)

**Location:** The City of DeSoto is located in the southeastern part of Missouri, approximately 45 miles south of St. Louis in Jefferson County, which is one of the fastest growing counties in Missouri. The population was 6,400 at the 2010 census and is part of the St. Louis metropolitan area.

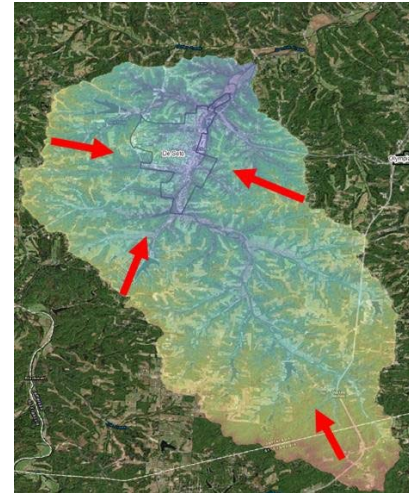
**Description:** Flood Plain Management Services (FPMS) program authorizes technical services and planning guidance to support effective floodplain management and reduce flood risk. The District has requested a new FY17 FPMS Special Study for the City of DeSoto, MO, at 100% Federal expense.

Following the April 2013 and August 2016 floods, the City requests a floodplain management plan. The plan would guide the City on flood plain management and inform Jefferson County Officials on upper watershed management for the purpose of reducing future flood risk. The plan would also identify and prioritize solutions for minimizing future flood impacts to homes and business. The City's ability to respond to emergencies during a flood event is impacted.

**Status:** As such, new FPMS Special Studies have not yet been identified.

**Importance:** DeSoto has historically been prone to flash flooding, but has experienced an increase both in frequency and intensity in recent years. Requested support includes assistance in identifying the trigger(s) and development options as it relates to ways to mitigate future flooding events.

**Risk:** Impacts to people and property including emergency response. Based on rainfall intensity, watershed size and terrain the community has very little warning time to evacuate flood prone structures.



*Proposed study area*

**Consequence:** With no Floodplain Management Plan, the City will continue with the status quo. Until this study is funded and initiated, the USACE continues to communicate with the City Manager and local citizen groups as they initiate interim risk reduction measures to mitigate future flood risk.

**Activities for FY 17:** None.

**Acquisition Strategy:** No contracts are anticipated

**Project Sponsor/Customer:** City of Desoto, MO

**Congressional Interest:** Senate: McCaskill (MO) House: Smith (MO-8)

Phase	FY 17 Allocation	FY18 Budget
Investigations	\$0	\$0