



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

Section 101(a) (17) of the Water Resources Development Act of 1990 (Public Law 101-640)

Project Fact Sheet

River Des Peres, MO

Investigations (FRM)

Location: The project area is located along the upper River des Peres in the community of University City, St. Louis County, Missouri.

Description: A Chiefs Report was signed in 1989 and the project authorized for construction in 1990. The authorized plan involved a structural flood risk management solution of widening and stabilizing 2.53 miles of the upper River des Peres channel. In June 2004, a Design Agreement was executed for preconstruction engineering and design phase. Updates to the hydraulic model and a Value Engineering (VE) Study revealed that the authorized plan would transfer flood risk from the project area downstream. The VE study also revealed that a non-structural flood risk management solution should be further evaluated. A nonstructural plan involving acquisition and demolition of structures in the 5-year floodplain has been preliminarily identified and is supported by Congressional and community leaders, including residents. An economic evaluation in 2013 revealed that a buyout of those residence in the 5-year floodplain has a positive benefit to cost ratio.

Status: A General Reevaluation Report (GRR) was initiated in 2004 and work stopped in FY10 in the absence of Federal work allowance. Other National priorities out rank this study based on life safety and benefits to National economy. In May 2016 the non-Federal Sponsor provided a contributed funds offer to fund the GRR to completion. Depending on the recommendation of the GRR, the selected plan may require new authorization by Congress before it can proceed with design and construction.

Importance: A September 2008 flood event resulted in two deaths and devastating flood damages. This flood event has acted as a catalyst for the development of a flood risk management strategy by the sponsor, the USACE and the

communities that leverages resources to minimize flood risk.

Risk: Frequent flooding continues to threaten lives and property with the most recent event occurring in University City in September 2014 and resulted in mandatory evacuations.

Consequence: Within the five year floodplain alone, 90 single family and 4 multi-family residential homes are under frequent threat of flood risk. This threat not only exists to the structures but also to the families that occupy these homes.



One of ninety at risk homes in the authorized project area.

Activities for FY 17: Congressional Committee Notification Package being routed for coordination of sponsor contributed funds offer.

Acquisition Strategy: No contracts are scheduled for award in the current fiscal year.

Activities after FY 17: Achieve vertical team concurrence and the Alternatives Milestone.

Project Sponsor/Customer: City of University City

Congressional Interest: Senate: Blunt (MO), McCaskill (MO) House: Clay (MO-1)

Phase	FY 17 Allocation	FY 18 Budget
Investigations	\$0	\$0