



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

Authorized in 1981 by Public Law 97-128 and amended by the Water Resources Development Acts (WRDA) of 1986 and 1999 and the Energy and Water Development Appropriations Act (E&WDAA), FY 2004.

Information Paper

Meramec River Basin, Valley Park Levee, MO

Construction (FRM)

Location: The Valley Park project is located in St. Louis County, Missouri, adjacent to the left descending bank of the Meramec River at river mile 21 above the confluence with the Mississippi River.

Description: The project includes 3.2 miles of levee with 3 feet of freeboard above the 100-year flood profile, 6 gravity drains, 3 closure structures, 5 detention areas, 41 relief wells, environmental mitigation and recreation features. Three additional flood risk management features were needed to correct problems that became apparent during the March 2008 flood: creek bank erosion which threatened the levee, seepage into the protected area through a large railroad embankment, and erosion of the levee toe along the east flank near Kena Street.

Status: Draft updated FEMA maps consider Valley Park Levee to be “Freeboard Deficient” and will map leveed area as floodplain. USACE working to complete Levee System Evaluation Report (LSER) which would allow leveed area to be mapped as “Zone D – Freeboard Deficient”

Importance: About 4,000 people live/work/attend school behind the levee. Levee failure would inundate homes, schools, commercial and industry (superfund sites).

Risk: N/A

Consequence: N/A



December 2015 Flood

Activities for FY 20: Carryover funds are being used to finalize the Levee System Evaluation Report (LSER) and closeout the project.

Acquisition Strategy: N/A

Activities after FY 20: Carryover funds will be used to close out the project.

Project Partner: City of Valley Park, Missouri

Congressional Interest: Senate: Blunt (MO) and McCaskill (MO) House: Wagner (MO-2).

Phase	FY 20 Allocation
Construction	\$0