



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

Section 204 of Flood Control Act of 1950, Energy and Water Development Appropriations Act, 2004 (Public Law 108-137), Water Resources Reform and Development Act, 2014

Information Paper Cape Girardeau (Floodwall), MO

Construction (FRM)

Location: The Cape Girardeau, Missouri, project is located on the right bank of the Mississippi River flood plain between river miles 51.6 and 52.8 above the Ohio River in Missouri. The area protected by the Cape Girardeau flood protection project lies within the corporate limits of the City of Cape Girardeau, Missouri.

Description: The overall length of the project is 8,240 feet consisting of 2,175 feet of levee; 6,065 feet of floodwall; 2 pumping stations; 5 closure structures; and other appurtenant structures. The reconstruction includes rock berm to stabilize existing retaining wall; floodwall work (joint repairs, toe drain replacement, soil stabilization and closure gate seal replacement); and pump stations (mechanical, electrical, and miscellaneous structural and culvert work).

Status: .With the exception of the rock berm-culvert extension construction, all work is complete.

Importance: The Cape Girardeau Flood Protection Project protects residential and commercial development, including several small businesses, industrial facilities, a railroad depot and freight yards.

Risk: Deficiencies associated with an important toe drain, stabilization rock berm, and underseepage controls increase the probability of failure for the levee system.

Consequence: Failure of the levee system poses a life safety and economic threat to the protected area. Residential, commercial, and transportation development would be affected by failure of the system.



Cape Girardeau Floodwall

Activities for FY 17: Funds were used to design and award construction contract for the culvert extension and rock berm work. Project successfully passed the 2015 Mississippi River winter flood.

Activities after FY 17: Carryover funds will be used for construction management and project closeout.

Project Sponsor/Customer: The City of Cape Girardeau

Congressional Interest: Senate: Blunt (MO) and McCaskill (MO), House: Jason Smith (MO-8)

Phase	FY 17 Allocation	FY 18 Budget
Construction	\$0	N/A