



**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 leveed area behind 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 project includes a 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: Final construction of the rock berm-culvert extension was completed in December 2020 rendering the project as substantially complete after a 2.5 year extended period of high water.

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

Risk: Deficiencies associated with a toe drain, floodwall stability, 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. Residential, commercial, and transportation development would be affected by failure of the system.



Cape Girardeau Floodwall

Activities for FY 21: Carryover funds are being used to oversee construction completion and initiate project closeout.

Activities after FY 21: Carryover funds will be used for project closeout.

Project Partner: The City of Cape Girardeau

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

Phase	FY 21 Allocation
Construction	\$0