

St. Tammany Parish, Louisiana Feasibility Study

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U.S. ARMY CORPS OF ENGINEERS

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Overview/Authorization

The St. Tammany Parish, Louisiana project is located in southeast Louisiana, north of Lake Pontchartrain. The study area extends from the eastern boarder of Louisiana to just west of where the Tchefuncte River empties into Lake Pontchartrain. The Feasibility Cost Share Agreement was signed by the U.S. Army Corps of Engineers and the Coastal Protection and Restoration Authority Board of Louisiana on January 14, 2020, which officially initiated the feasibility study phase of the project. The St. Tammany Parish study was authorized by the Water Infrastructure Improvements Act for the Nation Act (WINN Act) of 2016. Full Federal funding was provided through the BBA of 2018 (Public Law 115-123), Division B, Subdivision 1, Title IV.

Study Description

The goal of the St. Tammany Parish Feasibility Study is to develop alternatives to reduce flood damages to St. Tammany Parish from riverine and coastal storm flooding. Potential flood risk reduction alternatives may include dredging, snagging and clearing, conveyance channels, levees, detention ponds, floodwalls/gates, pumping stations, non-structural efforts and engineering with nature efforts.

Study Cost

The study is fully federally funded through the BBA-18 at a total cost of \$3M.

Path Forward/Key Activities

- Determine available information / data needs
- Develop Project Management Plan
- Develop Existing Conditions and Future Without Project Information
- Develop Alternatives that can be assessed based on a rubric of screening criteria.

