

SELA ORLEANS

SOUTHEAST LOUISIANA
URBAN FLOOD CONTROL PROGRAM



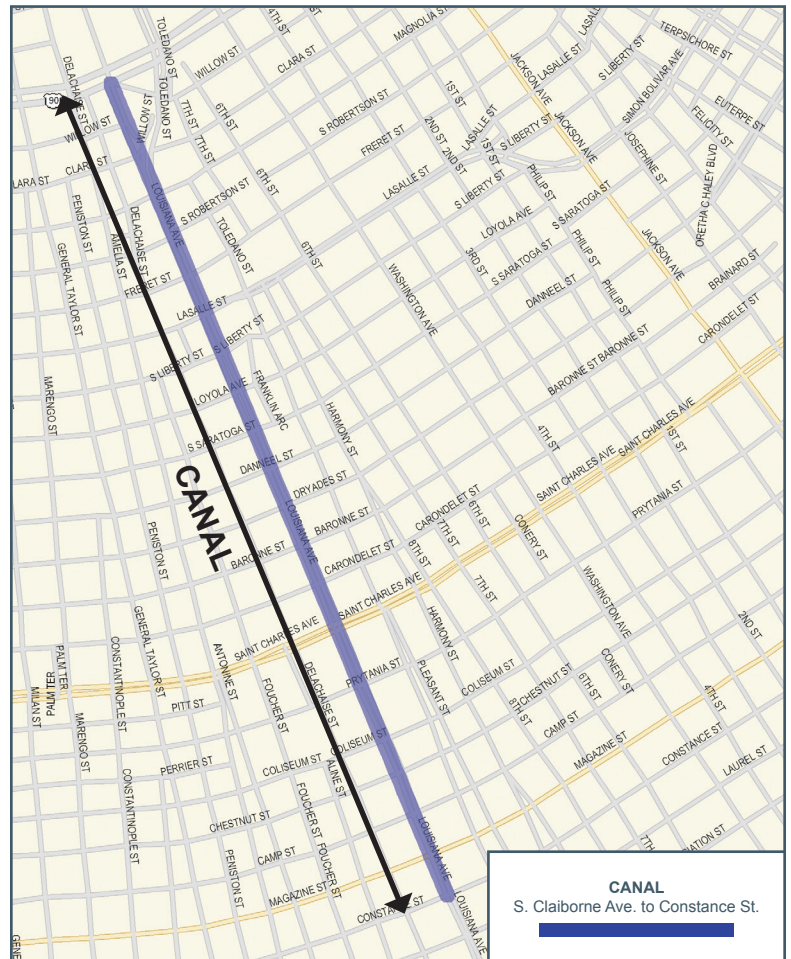
LOUISIANA AVENUE

PROJECT INFORMATION

The project consists of adding an 8' wide by 6' high canal from Constance Street to St. Charles Avenue, a 10' wide by 8' high canal from St. Charles Avenue to Liberty Street, and a 12' wide by 10' high canal from S. Liberty Street to S. Claiborne Avenue in the Louisiana Avenue neutral ground.

The new canal will be approximately 2,450', 2,550', and 2,525' in length respectively, and will tie into the S. Claiborne Avenue Manifold Canal. The new canal will provide a new route for storm water flow, relieving the existing Third Street and Napoleon Avenue Canals. Modifications will be made to the existing drainage in the vicinity to aid in diverting flow to this new canal. All work on this project is part of an approved City of New Orleans Department of Public Works project that is a total reconstruction of the street. Construction of this project will be coordinated with DPW. The City of New Orleans Department of Public Works hired the design A/E firm of C&S Consultants to complete the plans and specifications for this project.

The U.S. Army Corps of Engineers, in conjunction with DPW, will be responsible for the construction contract. The contract is estimated to be advertised by the Corps in mid 2012 with an expected completion date of early 2017. The S&WB estimates the contract amount to be \$100.1 million.



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FUNDING

Funding for the two phases will be provided by the 6th Emergency Supplemental Funding Bill. The construction cost associated with this project is expected to be paid with 65% federal funds and 35% local funds as amended by current legislation. The S&WB will be responsible for paying their design engineer.

BACKGROUND

Prompted by the severity of damages associated with rainfall flooding in southeast Louisiana, local officials in the tri-parish area of Orleans, Jefferson, and St. Tammany requested Federal assistance in developing and implementing solutions to the flooding problem. After the disastrous flood in May 1995, the United States Congress authorized the design and construction of the Southeast Louisiana Urban Flood Control Project (SELA) in Section 108 of the Fiscal 1996 Energy and Water Development Appropriations Act and Section 533 of the Water Resources Development Act (WRDA) of 1996.

The SELA program consists of individual project components that are being designed and constructed throughout the tri-parish area. These project components generally provide protection from flooding due to rainfall on a level associated with a ten-year rainfall event.