

1. Administrative Details

Proposal Name: Tangipahoa River Flood Risk Reduction

by Agency: Tangipahoa Parish Government

Locations: LA

Date Submitted: 08/20/2018

Confirmation Number: ecebdd98-b34e-45e4-8ea7-d5052e4f014e

Supporting Documents

File Name	Date Uploaded
Tangipahoa Parish Letter of Support.pdf	08/20/2018
Site Vicinity.pdf	08/20/2018

2. Provide the name of the primary sponsor and all non-Federal interests that have contributed or are expected to contribute toward the non-Federal share of the proposed feasibility study or modification.

Sponsor	Letter of Support
Tangipahoa Parish Government(Pri- mary)	See uploaded Letter of Support.

3. State if this proposal is for a feasibility study, a modification to an authorized USACE feasibility study or a modification to an authorized USACE project. If it is a proposal for a modification, provide the authorized water resources development feasibility study or project name.

Feasibility Study

4. Clearly articulate the specific project purpose(s) of the proposed study or modification. Demonstrate that the proposal is related to USACE mission and authorities and specifically address why additional or new authorization is needed.

Tangipahoa Parish is one of the fastest growing parishes in Louisiana. The parish has many means of transportation including; Interstates 12 and 55, Hammond Northshore Regional Airport, and the Hammond Amtrak providing hurricane evacuation routes to neighboring parishes as well as the New Orleans Metropolitan Area. Tangipahoa Parish has experienced two major flood events in March and August of 2016 causing damage to roads, residential homes, and businesses. Many of the homes and businesses flooded during both the March and August 2016 flood events. The majority of the flooding occurred near the Tangipahoa River, a major waterway which traverses the parish north to south. The Tangipahoa Parish Government seeks federal assistance for a feasibility study to help identify placement of floodplain storage along the Tangipahoa River to provide reduction of flood risk in the parish. Please note the Tangipahoa River is included in the Louisiana Natural and Scenic Rivers System in 1970 by the Louisiana Legislature.

5. To the extent practicable, provide an estimate of the total cost, and the Federal and non-Federal share of those costs, of the proposed study and, separately, an estimate of the cost of construction or modification.

	Federal	Non-Federal	Total
Study	\$200,000	\$200,000	\$400,000
Construction	\$325,000,000	\$175,000,000	\$500,000,000

Explanation (if necessary)

6. To the extent practicable, describe the anticipated monetary and nonmonetary benefits of the proposal including benefits to the protection of human life and property; improvement to transportation; the national economy; the environment; or the national security interests of the United States.

The recent floods of 2016 caused major damages to Tangipahoa Parish residents and businesses. Approximately 12,700 homes in the parish were damaged. Some homes were impacted by both floods in 2016 (March and August). In addition, approximately 1,500 businesses were at least temporarily impacted by closure of roads, or damage due to the flood, impacting some 17,000 workers in the parish. The cost for lost productivity during the time of the August 2016 flood is estimated at \$17.4 million dollars. This project aims to reduce the flood risk of residential homes, roadways, businesses, and agricultural lands by introducing a flood control structure on the Tangipahoa River. The proposed flood control structure would reduce economic loss in the parish as well as reduce the risk to human life and wildlife caused by flood events.

7. Does local support exist? If 'Yes', describe the local support for the proposal.

Yes

Local Support Description

The Tangipahoa Parish Government is in support of this project and will provide all resources necessary to complete the project.

8. Does the primary sponsor named in (2.) above have the financial ability to provide for the required cost share?

Yes

Primary Sponsor Letter of Support

(This is as uploaded, a blank page will show if nothing was submitted)

Tangipahoa Parish Letter of Support.pdf



POST OFFICE BOX 215
AMITE, LOUISIANA 70422

OFFICE (985) 748-3211
FAX (985) 748-7576

ROBBY MILLER
PARISH PRESIDENT

August 14, 2018

US Army Corps of Engineers
Headquarters
441 G. Street NW
Washington, DC 20314-1000

Re: Tangipahoa River Flood Risk Reduction

Dear Sir/Madam:

On behalf of Tangipahoa Parish Government, I respectfully submit a proposal for the Tangipahoa River Flood Risk Reduction Feasibility Study under the Water Resources Reform and Development Act (WRRDA).

The Tangipahoa River is a major waterway that traverses from the north parish boundary to the south parish boundary, and is included as part of the Louisiana Natural and Scenic Rivers System. Tangipahoa Parish experienced two 500-year flood events in 2016 that have affected thousands of residents of our Parish. The March 2016 flood event damaged approximately 5,200 homes within the Parish. The August 2016 flood event damaged 7,500 homes, many of which flooded in the March flood. Tangipahoa Parish Government is requesting funding assistance for a Feasibility Study to identify the effects of floodplain storage on the Tangipahoa River in Tangipahoa Parish.

Tangipahoa Parish Government fully supports this proposal and its request for funding, and will commit any required resources necessary, including partial non-federal funding for the proposed Feasibility Study.

Respectfully,



Robby Miller, President
Tangipahoa Parish Government

COUNCIL

TRENT FORREST
DISTRICT 1
EMILE "JOEY" MAYEAUX
DISTRICT 6

JAMES BAILEY
DISTRICT 2
LIONELL WELLS
DISTRICT 7

LOUIS "NICK" JOSEPH
DISTRICT 3
DAVID P. VIAL
DISTRICT 8

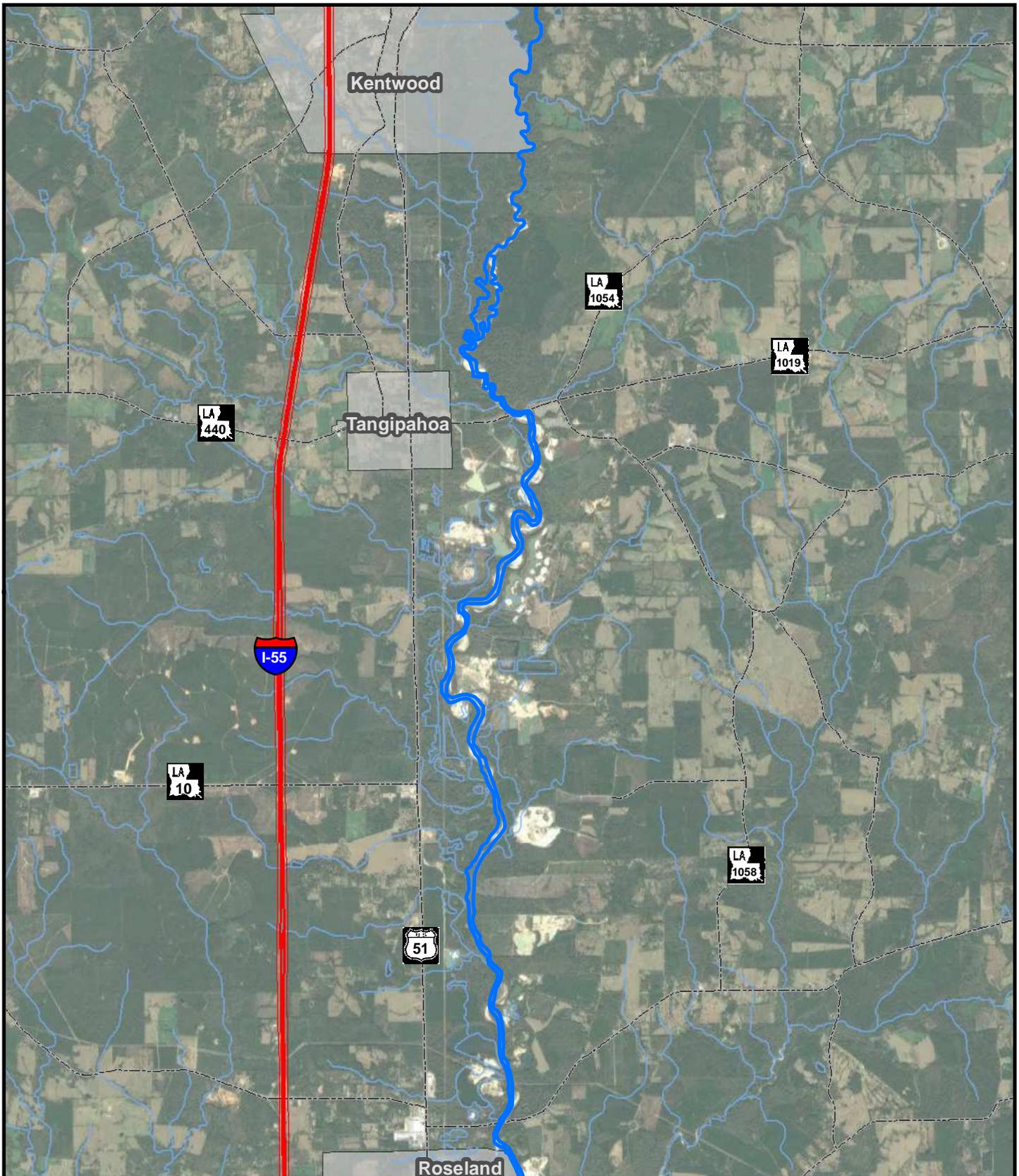
CARLO S. BRUNO
DISTRICT 4
HARRY LAVINE
DISTRICT 9

H. G. "BUDDY" RIDGEL
DISTRICT 5
BOBBY CORTEZ
DISTRICT 10

Map Document

(This is as uploaded, a blank page will show if nothing was submitted)

Site Vicinity.pdf



ELOS[®]
 environmental
 43177 East Pleasant Ridge Road
 Hammond, Louisiana 70403
 P. 985-662-5501, F. 985-662-5504

0 0.75 1.5 Miles

Site Vicinity

Tangipahoa River Study Area

Legend:

- Tangipahoa River
- Stream/River
- City/Town
- Interstate
- Highway

This figure was prepared utilizing public and proprietary data. It should not be used to establish any legal boundaries or specific locations. ELOS Environmental, L.L.C., is not responsible for any usage of this figure contrary to its original, intended purpose.