Parish Fact sheet
FUtUre withoUt action Land Loss and FLood risk
cUrrent & FUtUre economic damage
From storm sUrge Based FLooding

Parish’s expected annual damage (EAD) from a 100-year storm event under the medium environmental scenario with no future protection or restoration actions taken. EAD is the average amount of damage projected to occur from storm surge flood events for a community, expressed as dollars of damage per year. While every community will not flood every year, these statistical averages show the expected flood risk and the damage that would be associated with that risk.

Tangipahoa Parish faces minimal wetland loss over the next 50 years under the medium environmental scenario with no further coastal protection or restoration actions. However, with no further action, the southern portion of the parish faces increased future storm surge based flood risk. Over the next 50 years (under the medium environmental scenario), 100-year flood depths increase substantially to 10-15 feet along the Northshore of Lake Pontchartrain. The community of Manchac is at severe risk due to 13-15 foot flood depths, and flood depths increase in the vicinity of Ponchatoula.

FUTURE WITHOUT ACTION LAND LOSS AND FLOOD RISK
YEAR 50, MEDIUM ENVIRONMENTAL SCENARIO

Land change (loss or gain) for year 50 under the medium environmental scenario with no future protection or restoration actions taken.

Flood depths from a 100-year storm event for initial conditions (year 0).

Flood depths from a 100-year storm event for year 50 under the medium environmental scenario with no future protection or restoration actions taken.

CURRENT & FUTURE ECONOMIC DAMAGE FROM STORM SURGE BASED FLOODING

Tangipahoa Parish faces minimal wetland loss over the next 50 years (under the medium scenario). For more information on land change, flood risk, and resources to reduce risk, please visit: cims.coastal.la.gov/masterplan

Parish's expected annual damage (EAD) from a 100-year storm event under the medium environmental scenario with no future protection or restoration actions taken. EAD is the average amount of damage projected to occur from storm surge flood events for a community, expressed as dollars of damage per year. While every community will not flood every year, these statistical averages show the expected flood risk and the damage that would be associated with that risk.

**TANGIPAHOA PARISH**

Tangipahoa Parish is located in eastern Louisiana, north of Lake Pontchartrain, and includes the communities of: Amite City (parish seat), Baptist, Fluker, Hammond, Husser, Independence, Kentwood, Loranger, Manchac, Natalbany, Ponchatoula, Robert, Rosaryville, Roseland, Tangipahoa, Tickfaw, and Wilmer. The parish name comes from the Tangipahoa River and the historic Tangipahoa Native American people; Tangipahoa comes from an Acolapissa word meaning “ear of corn” or “those who gather corn.”

**POPULATION**

128,755

**POPULATION CHANGE**

+20%

**ECONOMIC DRIVERS**

**AGRICULTURE**

Distribution Centers

Outdoor Recreation

**SOUTHEASTERN LOUISIANA UNIVERSITY**

WHAT’S IN THE 2017 COASTAL MASTER PLAN FOR TANGIPAHOA PARISH?

PROJECT TYPES

2017 MASTER PLAN PROJECTS

Restoration Projects: Year 1-10
+ 001.SP.01: Manchac Landbridge Shoreline Protection

Note: Tangipahoa Parish may also receive some benefits from sediment diversion projects in adjacent parishes.

FUTURE LAND CHANGE

REDUCTION IN ANNUAL ECONOMIC DAMAGE

For more information about the 2017 Coastal Master Plan and protection and restoration projects in your parish, please visit: COASTAL.LA.GOV/OUR-PLAN/2017-COASTAL-MASTER-PLAN/