# ST. TAMMANY PARISH



St. Tammany Parish lies to the northeast of Lake Pontchartrain's shores and includes the municipalities of Abita Springs, Covington (parish seat), Folsom, Mandeville, Pearl River, and Slidell. The parish boasts a public school system that is consistently rated among the highest-performing in the state. St. Tammany Parish is a multi-faceted, culturally rich, and economically diverse area and is located at the crossroads of three Interstates and adjacent to the shores of Lake Pontchartrain.

# 250,088

POPULATION CHANGE



DRIVERS
DIVERSE ECONOMIC BASE
CORPORATE

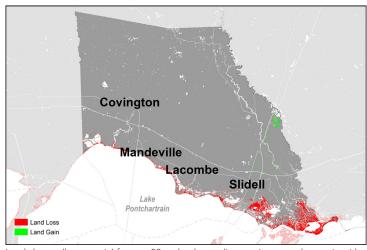
**HEADQUARTERS** 

**ECONOMIC** 

Information from: 1) U.S. Census Quick Facts (2015 Estimate) 2) U.S. Census (2000-2010); and 3) St. Tammany Economic Development Foundation.

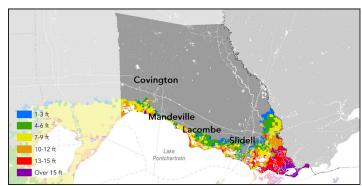
#### FUTURE WITHOUT ACTION LAND LOSS AND FLOOD RISK

YEAR 50, MEDIUM ENVIRONMENTAL SCENARIO

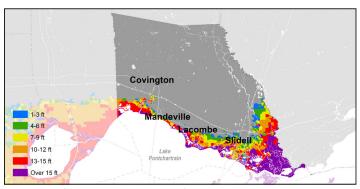


Land change (loss or gain) for year 50 under the medium environmental scenario with no future protection or restoration actions taken.

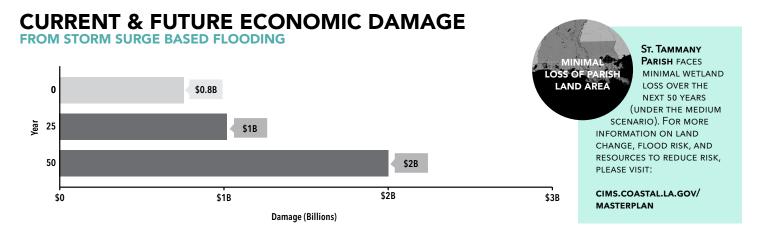
St. Tammany Parish faces minimal potential land loss over the next 50 years under the medium environmental scenario with no further coastal protection or restoration actions. However, with no future action, the southern portion of the parish faces increased future storm surge based flood risk. Over the next 50 years (under the medium environmental scenario), 100-year flood depths increase substantially to 7-15 feet and above along the Northshore of Lake Pontchartrain. The towns of Mandeville, Lacombe, and Slidell all face increased risk.



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.



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.

# WHAT'S IN THE 2017 COASTAL MASTER PLAN FOR ST. **TAMMANY PARISH?**

#### PROJECT TYPES











RESTORATION





2017 MASTER PLAN PROJECTS

#### **RISK REDUCTION PROJECTS: YEAR 1-30**

- + 001.HP.08: Lake Pontchartrain Barrier
- + 001.HP.13: Slidell Ring Levees
- + STT.01N: St. Tammany Nonstructural Risk Reduction

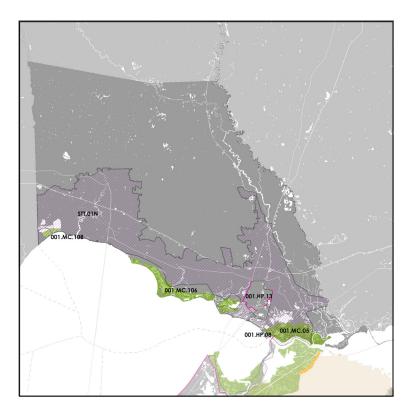
#### **RESTORATION PROJECTS: YEAR 1-10**

- + 001.MC.05: New Orleans East Landbridge Restoration\*
- + 001.MC.108: Guste Island Marsh Creation

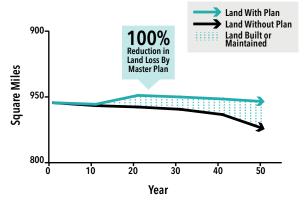
#### **RESTORATION PROJECTS: YEAR 11-30**

- + 001.MC.05: New Orleans East Landbridge Restoration\*
- + 001.MC.106: St. Tammany Marsh Creation

Note: Projects with a (\*) designate the implementation of a portion of a larger marsh creation project.

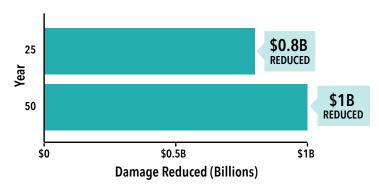


### **FUTURE LAND CHANGE**



Land area (square miles) over time in parish with and without the 2017 Coastal Master Plan projects under the medium environmental scenario.

## REDUCTION IN ANNUAL **ECONOMIC DAMAGE**



Reduction in parish's expected annual damage (EAD) over time with the implementation of the 2017 Coastal Master Plan projects under the medium environmental scenario.

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/