

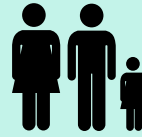
ST. JOHN THE BAPTIST PARISH



St. John the Baptist Parish is located in southeast Louisiana to the west of Lake Pontchartrain and is bisected by the Mississippi River. The parish includes the communities of Edgard, Garyville, LaPlace, Mount Airy, Reserve, and Wallace. The region contains a good supply of raw materials, which has helped in the production of natural gas, petroleum, sulphur, salt, and fur pelts. High silica sands, lime, clays, timber, seafood, and various agricultural products are also produced in abundance.

POPULATION

43,626



POPULATION CHANGE

+7%

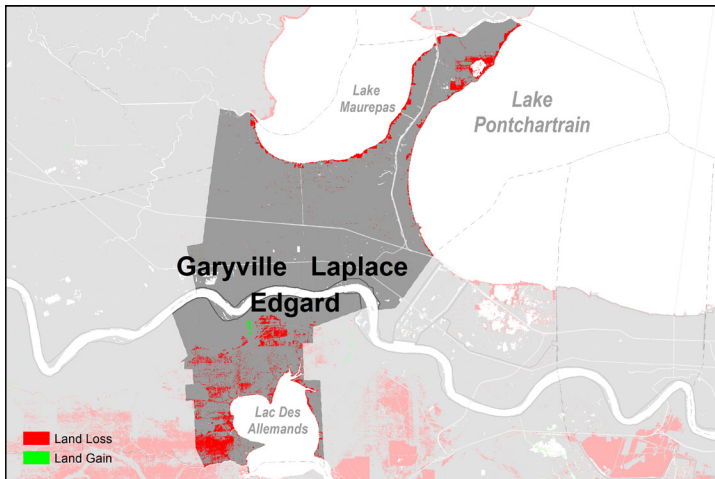
ECONOMIC DRIVERS

NAVIGATION
OIL & GAS
PETROCHEMICALS
SERVICE INDUSTRY

Information from: 1) U.S. Census Quick Facts (2015 Estimate) 2) U.S. Census (2000-2010); and 3) St. John the Baptist Comprehensive Resilience Plan.

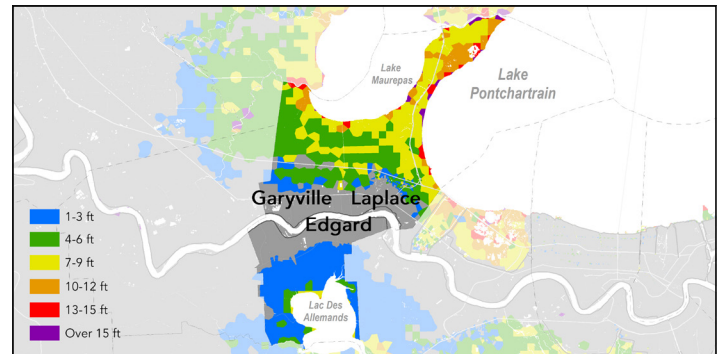
FUTURE WITHOUT ACTION LAND LOSS AND FLOOD RISK

YEAR 50, MEDIUM ENVIRONMENTAL SCENARIO

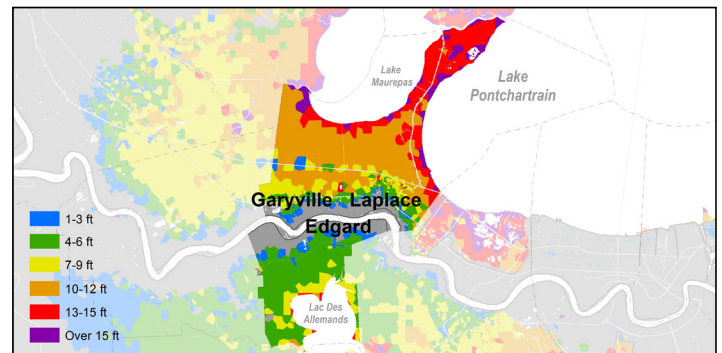


Land change (loss or gain) for year 50 under the medium environmental scenario with no future protection or restoration actions taken.

St. John the Baptist Parish faces some increased wetland loss over the next 50 years under the medium environmental scenario. With no further coastal protection or restoration actions, the parish could lose an additional 14 square miles, or 7% of the parish land area. In addition, with no further action, 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 15 feet and above near Lake Maurepas and Lake Pontchartrain. Future flood depths also increase to 1-6 feet in the vicinity of Laplace, Garyville, and Edgard.



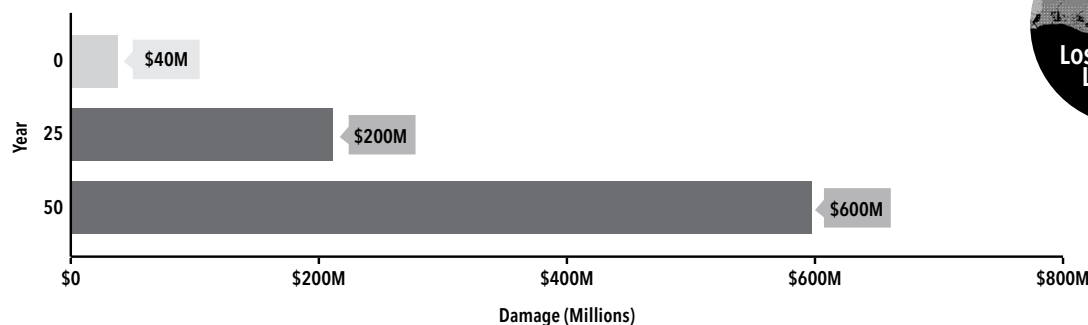
Flood depths from a 100-year storm event for initial conditions (year 0).



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



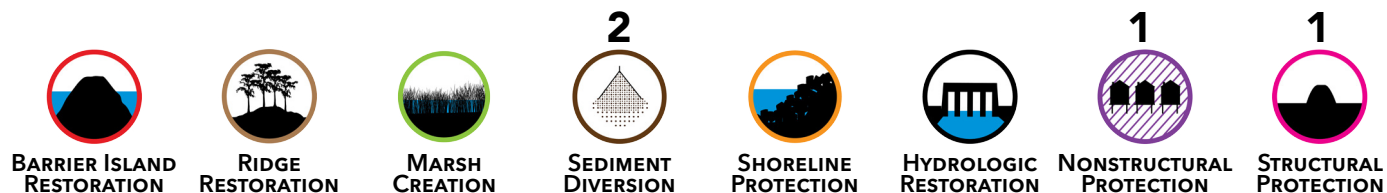
ST. JOHN THE BAPTIST PARISH MAY LOSE 7% OF THE PARISH LAND AREA OVER THE NEXT 50 YEARS (UNDER THE MEDIUM SCENARIO).
FOR MORE INFORMATION ON LAND CHANGE, FLOOD RISK, AND RESOURCES TO REDUCE RISK, PLEASE VISIT:

[CIMS.COASTAL.LA.GOV/MASTERPLAN](https://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.

WHAT'S IN THE 2017 COASTAL MASTER PLAN FOR ST. JOHN THE BAPTIST PARISH?

PROJECT TYPES



2017 MASTER PLAN PROJECTS

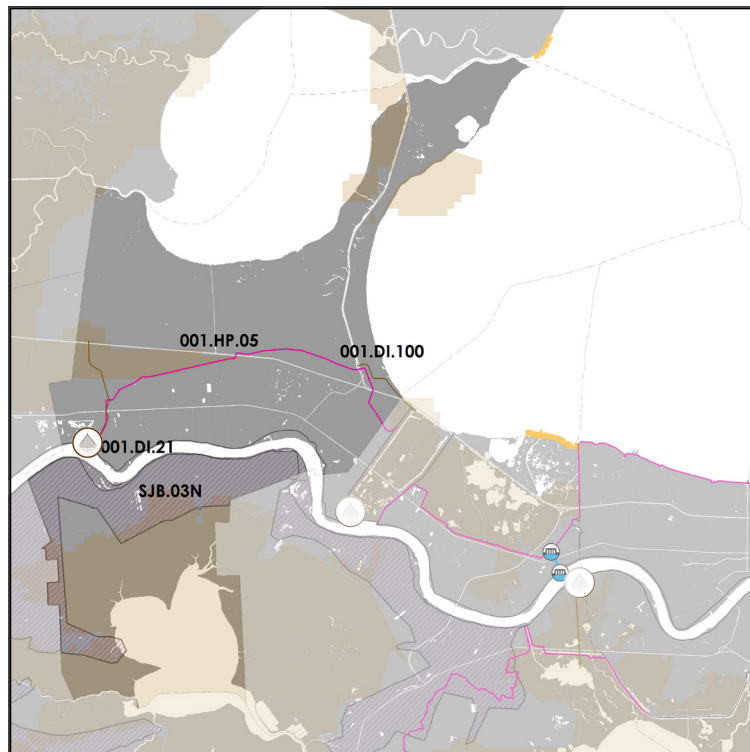
RISK REDUCTION PROJECTS: YEAR 1-30

- + 001.HP.05: West Shore Lake Pontchartrain
- + SJB.03N: Edgard Nonstructural Risk Reduction

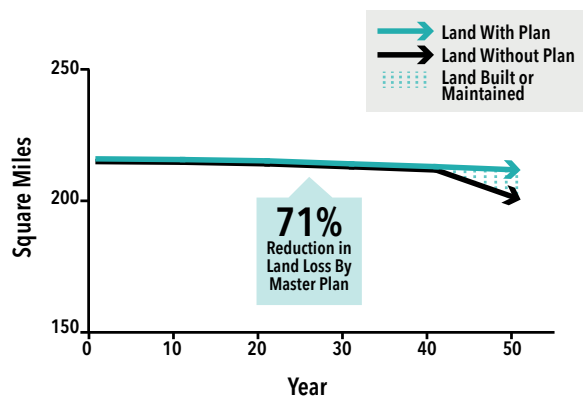
RESTORATION PROJECTS: YEAR 1-10

- + 001.DI.100: Manchac Landbridge Diversion
- + 001.DI.21: East Maurepas Diversion

Note: St. John the Baptist Parish may also receive some benefits from sediment diversion projects in adjacent parishes.

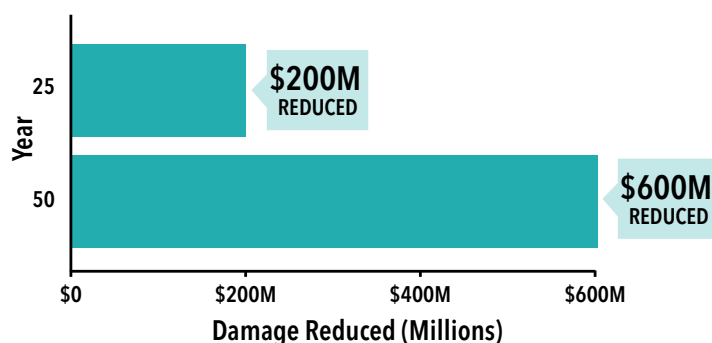


FUTURE LAND CHANGE



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/