

TERREBONNE PARISH

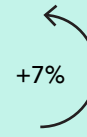


Terrebonne Parish is one of coastal Louisiana's southernmost parishes and borders the Gulf of Mexico. Located along a confluence of five bayous, Houma is the largest town and parish seat. The parish has grown in recent years with a 7% population increase from 2000 to 2010. The primary economic driver is oil and gas, and fisheries, navigation, and tourism are other important industries. Illustrating its Cajun French history, *terre bonne* means "good earth."

POPULATION
113,972



POPULATION CHANGE

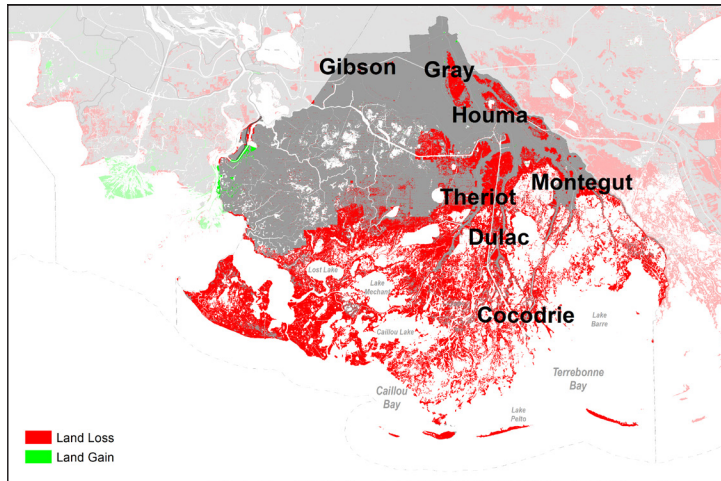


ECONOMIC DRIVERS

FISHERIES
NAVIGATION
OIL & GAS
TOURISM

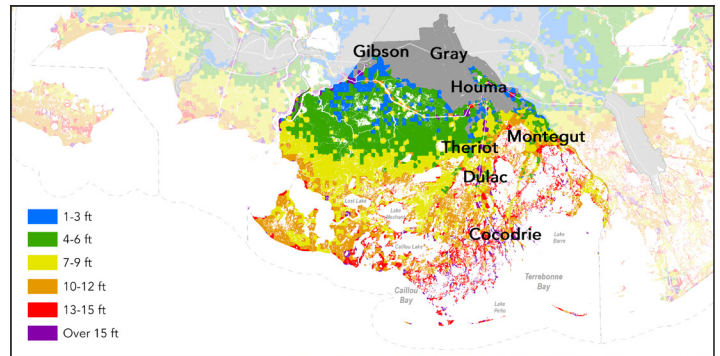
Information from: 1) U.S. Census Quick Facts (2015 Estimate) 2) U.S. Census (2000-2010); and 3) Houma-Terrebonne Chamber of Commerce.

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

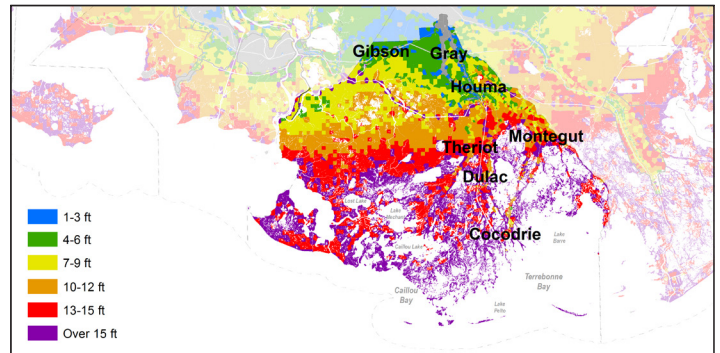


Land change (loss or gain) for year 50 under the medium environmental scenario with no future protection or restoration actions taken.

Terrebonne Parish faces severely increased wetland loss across much of the parish over the next 50 years under the medium environmental scenario with no action. With no further coastal protection or restoration actions, the parish could lose an additional 409 square miles, or 41% of the parish land area, with impacts to many coastal towns. Likewise, with no further action, the parish faces increased future storm surge based flood risk where 100-year flood depths increase to 7-15 feet and above in many coastal areas over the next 50 years (under the medium environmental scenario). Towns that are particularly at risk include Dulac, Cocodrie, and Chauvin which could experience over 15 feet of coastal flooding. Houma could also experience 4-9 feet of flooding.

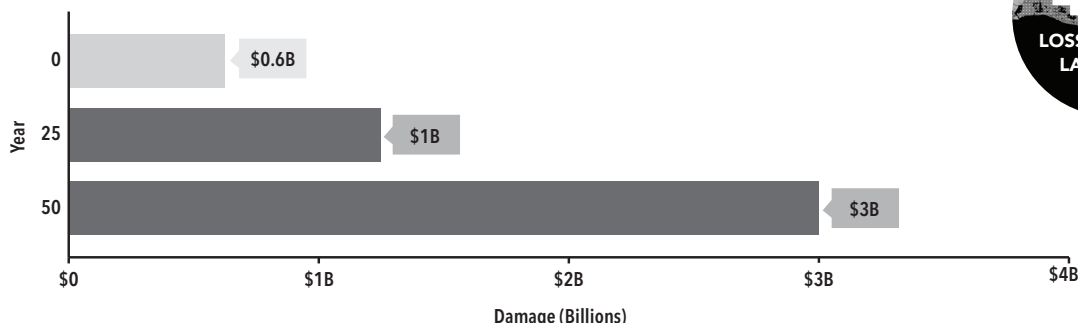


Flood depths from a 100-year storm event for initial conditions (year 0).



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



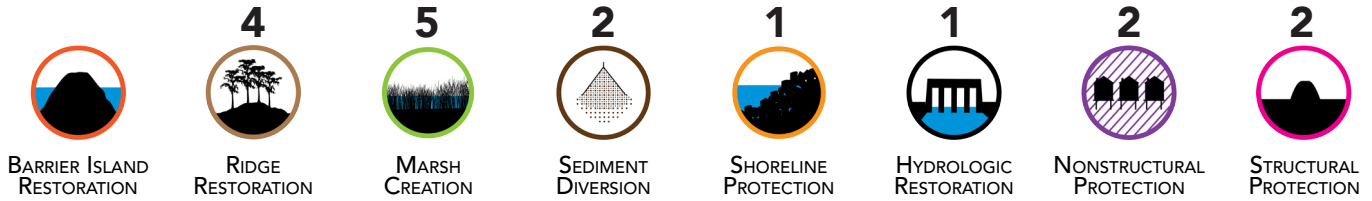
TERREBONNE PARISH MAY LOSE 41% OF THE PARISH LAND AREA OVER THE NEXT 50 YEARS (UNDER THE MEDIUM SCENARIO). FOR MORE INFORMATION ON LAND CHANGE, FLOOD RISK, AND RESOURCES TO REDUCE RISK, PLEASE VISIT:

[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 TERREBONNE PARISH?

PROJECT TYPES



2017 MASTER PLAN PROJECTS

RISK REDUCTION PROJECTS: YEAR 1-30

- + **03a.HP.02b**: Morganza to the Gulf
- + **03b.HP.13**: Bayou Chene
- + **TER.01N**: Lower Terrebonne Nonstructural Risk Reduction
- + **TER.02N**: Houma Nonstructural Risk Reduction

RESTORATION PROJECTS: YEAR 1-10

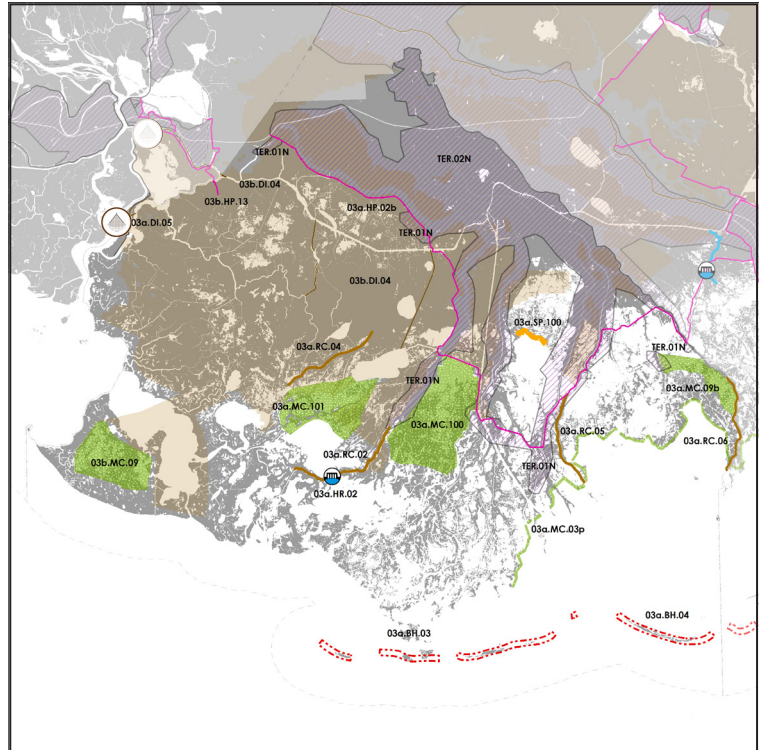
- + **03a.DI.05**: Atchafalaya River Diversion
- + **03b.DI.04**: Increase Atchafalaya Flow to Terrebonne
- + **03a.HR.02**: Central Terrebonne Hydrologic Restoration
- + **03a.MC.03p**: Terrebonne Bay Rim Marsh Creation Study
- + **03a.RC.04**: Mauvais Bois Ridge Restoration
- + **03a.RC.06**: Bayou Pointe aux Chenes Ridge Restoration

RESTORATION PROJECTS: YEAR 11-30

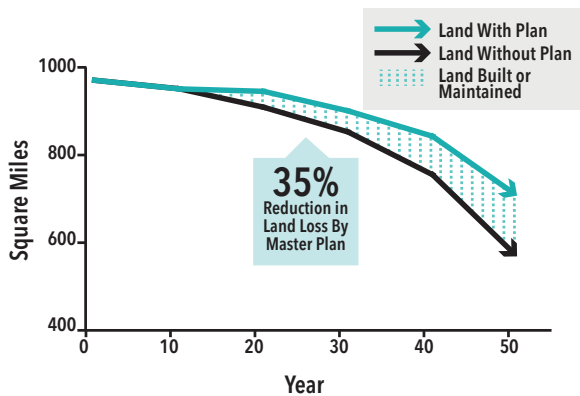
- + **03a.MC.09b**: North Terrebonne Bay Marsh Creation- Comp B
- + **03a.MC.100**: South Terrebonne Marsh Creation
- + **03a.MC.101**: North Lake Mechant Marsh Creation
- + **03a.RC.02**: Bayou Dularge Ridge Restoration
- + **03a.RC.05**: Bayou Terrebonne Ridge Restoration
- + **03a.SP.100**: North Lake Boudreaux Shoreline Protection

RESTORATION PROJECTS: YEAR 31-50

- + **03b.MC.09**: Point Au Fer Island Marsh Creation
- Note:** Barrier islands and headlands will be addressed through CPRA's Barrier Island Program.

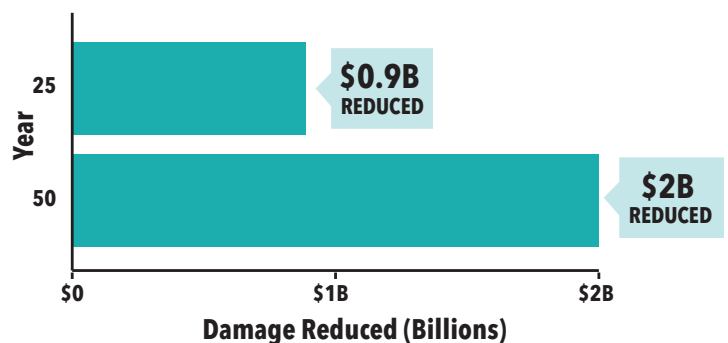


FUTURE LAND CHANGE



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/