LAFAYETTE PARISH



Lafayette Parish is located in the heart of Acadiana and is a center of Cajun and Creole culture. The parish seat and city of Lafayette is known for its cultural attractions showcasing local music, art, film, and digital media. Other towns include Scott, Broussard, Youngsville, and Carencro. The University of Louisiana at Lafayette is also known for its "Ragin' Cajuns" sports teams.



POPULATION CHANGE



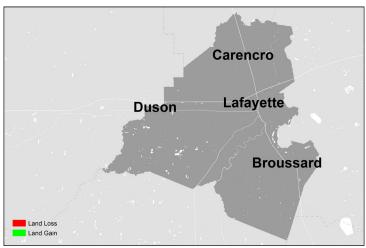
ECONOMIC DRIVERS

Education & University Health Care Oil & Gas Public Administration

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

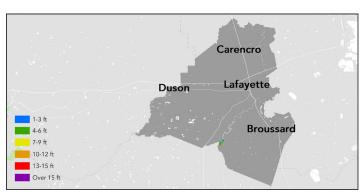
FUTURE WITHOUT ACTION LAND LOSS AND FLOOD RISK

YEAR 50, MEDIUM ENVIRONMENTAL SCENARIO

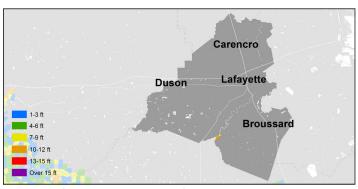


Land change (loss or gain) for year 50 under the medium environmental scenario with no future protection or restoration actions taken.

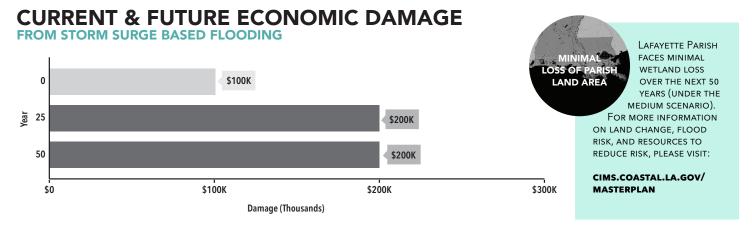
Lafayette Parish does not likely face future wetland loss over the next 50 years under the medium environmental scenario. Similarly, with no further action, the parish also does not face significant future storm based surge flood risk. The towns of Lafayette, Broussard, Carencro, Duson, and others all remain at low risk from a 100-year storm surge based flood event over the next 50 years (under the medium environmental scenario).



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 LAFAYETTE PARISH?

PROJECT TYPES



BARRIER ISLAND RESTORATION



RIDGE RESTORATION



Marsh Creation



SEDIMENT DIVERSION



SHORELINE PROTECTION



HYDROLOGIC RESTORATION



Nonstructural Protection



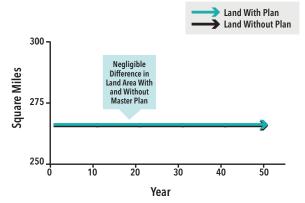
STRUCTURAL PROTECTION

2017 MASTER PLAN PROJECTS

There are no 2017 Coastal Master Plan projects selected within the Lafayette Parish boundary. However, the parish faces low risks of land loss and flooding over the next 50 years both with and without master plan projects implemented in the surrounding areas.



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/