PARISH FACT SHEET

JEFFERSON PARISH

Jefferson Parish is the second-most populous parish in the state (after East Baton Rouge Parish) with about 436,000 residents in 2015. The parish extends from the greater New Orleans area below Lake Pontchartrain to Grand Isle and the Gulf of Mexico. Other major towns include Gretna (the parish seat), Harahan, Kenner, Westwego, and many unincorporated areas such as Metairie. The parish is typified by urban and suburban development along the Eastbank and Westbank of the Mississippi River.



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

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.

Jefferson Parish faces significantly increased wetland loss in areas in the Westbank and outside the hurricane protection system over the next 50 years (under the medium environmental scenario). With no further coastal protection or restoration actions, the parish could lose an additional 112 square miles, or 42% of the parish land area. Likewise, with no further action, the parish faces severely increased future storm surge based flood risk in areas outside the hurricane protection system. Over the next 50 years (under the medium environmental scenario), 100-year flood depths increase to 15 feet and above across the southern portion of the parish.



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



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 JEFFERSON PARISH?

PROJECT TYPES





PROTECTION







HYDROLOGIC NONSTRUCTURAL RESTORATION PROTECTION

Structural Protection

2017 MASTER PLAN PROJECTS

RISK REDUCTION PROJECTS: YEAR 1-30

- + 002.HP.06: Upper Barataria Risk Reduction
- + JEF.01N: Grand Isle Nonstructural Risk Reduction
- + JEF.02N: Lafitte/Barataria Nonstructural Risk Reduction

RISK REDUCTION PROJECTS: YEAR 31-50

+ 001.HP.04: Greater New Orleans High Level

RESTORATION PROJECTS: YEAR 11-30

+ 002.MC.05e: Large-Scale Barataria Marsh Creation - Comp E

RESTORATION PROJECTS: YEAR 31-50

+ 002.MC.04a: Lower Barataria Marsh Creation - Comp A

Note: Barrier islands and headlands will be addressed through CPRA's Barrier Island Program. Jefferson 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/**