



2023 COASTAL MASTER PLAN

# PARISH FACT SHEETS

ATTACHMENT F3

REPORT: VERSION 05

DATE: APRIL 2023



COASTAL PROTECTION AND  
RESTORATION AUTHORITY  
150 TERRACE AVENUE  
BATON ROUGE, LA 70802  
[WWW.COASTAL.LA.GOV](http://WWW.COASTAL.LA.GOV)

# COASTAL PROTECTION AND RESTORATION AUTHORITY

This document was developed in support of the 2023 Coastal Master Plan being prepared by the Coastal Protection and Restoration Authority (CPRA). CPRA was established by the Louisiana Legislature in response to Hurricanes Katrina and Rita through Act 8 of the First Extraordinary Session of 2005. Act 8 of the First Extraordinary Session of 2005 expanded the membership, duties, and responsibilities of CPRA and charged the new authority to develop and implement a comprehensive coastal protection plan, consisting of a master plan (revised every six years) and annual plans. CPRA's mandate is to develop, implement, and enforce a comprehensive coastal protection and restoration master plan.

## CITATION

Coastal Protection and Restoration Authority. (2023). 2023 Coastal Master Plan: Attachment F3: Parish Fact Sheets. Version 5. (pp. 1-52). Baton Rouge, Louisiana: Coastal Protection and Restoration Authority.

# LIST OF PARISH FACT SHEETS

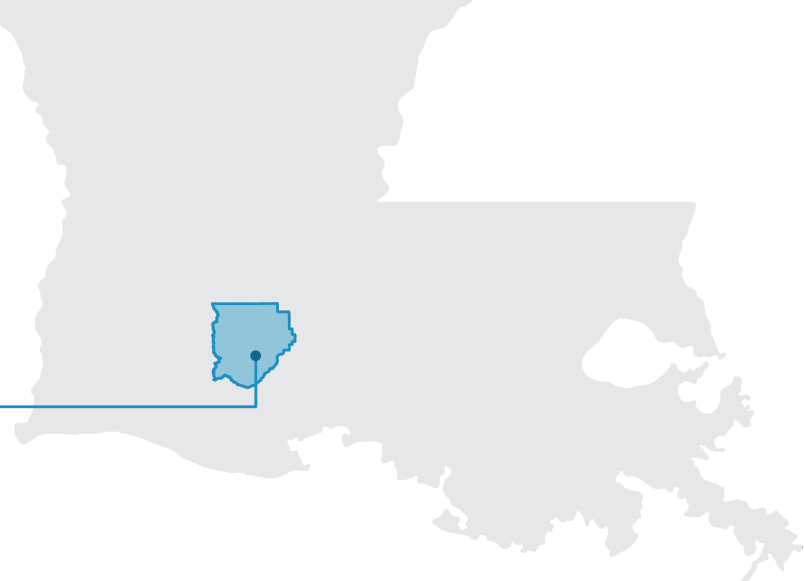
ACADIA.....	5
ASCENSION.....	7
ASSUMPTION.....	9
CALCASIEU .....	11
CAMERON .....	13
IBERIA.....	15
IBERVILLE.....	17
JEFFERSON .....	19
JEFFERSON DAVIS .....	21
LAFAYETTE .....	23
LAFOURCHE.....	25
LIVINGSTON.....	27
ORLEANS .....	29
PLAQUEMINES .....	31
ST. BERNARD .....	33
ST. CHARLES.....	35
ST. JAMES.....	37
ST. JOHN THE BAPTIST.....	39
ST. MARTIN.....	41
ST. MARY .....	43
ST. TAMMANY .....	45
TANGIPAHOA.....	47
TERREBONNE .....	49
VERMILION .....	51

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# ACADIA PARISH

## Parish Location



## About the Parish

Acadia Parish is located in southwest coastal Louisiana and in “Cajun Prairie Country.” The parish seat is Crowley, and other larger towns include Eunice and Rayne. The mostly rural parish has seen modest population growth in recent decades. The parish is known for agriculture, particularly rice and crawfish. Crowley is named the “Rice Capital of America” and Rayne lays claim as the “Frog Capital of the World.” The parish’s name is derived from Acadia in Canada, where many Cajun French originated.



Population



Low to Moderate Income  
Percentage of Population

Portions of this parish are expected to experience increased storm surge-based flood risk over 50 years.

## Challenges for the Parish

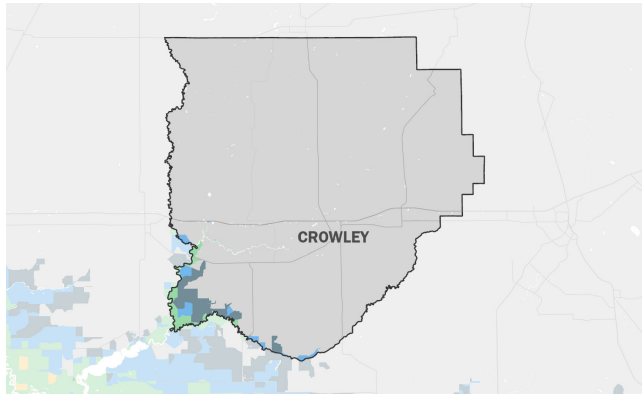
Acadia Parish faces minimal potential wetland loss over the next 50 years under the lower environmental scenario with no further coastal protection or restoration actions. Likewise, with no further action, the overall parish faces fairly low future storm-surge-based flood risk. However, 100-year flood depths may increase to

7-10 feet in areas near the Mermentau River over the next 50 years (under the lower environmental scenario). The town of Mermentau is most at risk with flood depths increasing from the 4-5 foot range to the 7-10 foot range.



Legend: Gained (Green), Maintained (Gray), Lost (Blue)

Map: Land Change, Future With Action, Lower Scenario, Year 50



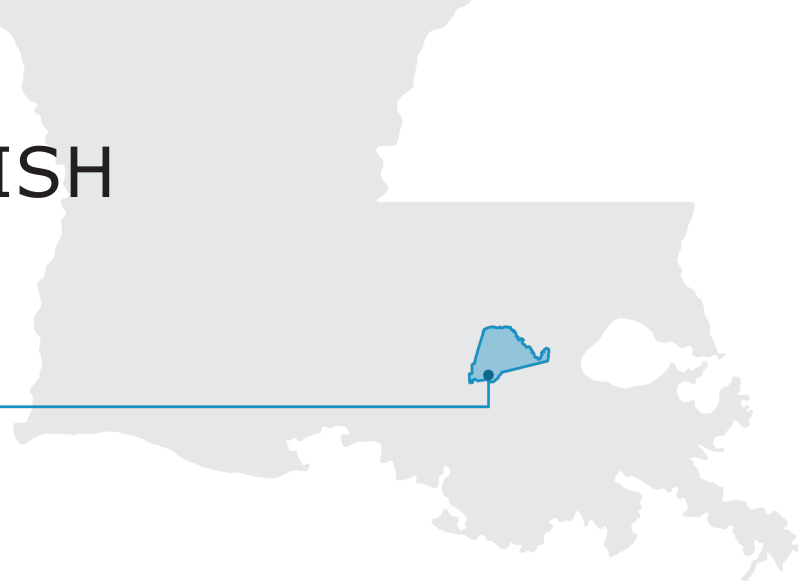
Legend: 1-3 (Dark Blue), 4-6 (Light Blue), 7-9 (Yellow), 10-12 (Orange), 13-15 (Red), 16+ FT (Dark Red)

Map: Flood Depths, Future With Action, 1% Annual Exceedance Probability, Lower Scenario, Year 50

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# ASCENSION PARISH

## Parish Location

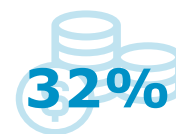


## About the Parish

Ascension Parish spans both sides of the Mississippi River just south of Baton Rouge. One of the fastest growing parishes in the state, the population has expanded by 40% from 2000 to 2010. The parish seat is Donaldsonville; other rapidly growing towns include Gonzales, Sorrento, and Prairieville, which are all located in close proximity to the I-10 interstate transportation corridor. The parish includes urban, suburban, and rural areas.



Population



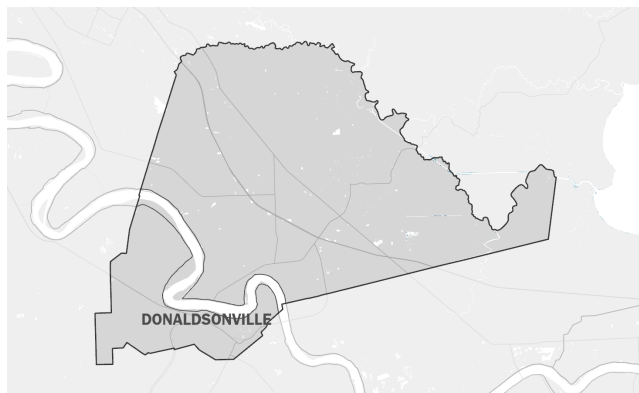
Low to Moderate Income  
Percentage of Population

Portions of this parish are expected to experience increased storm surge-based flood risk over 50 years.

## Challenges for the Parish

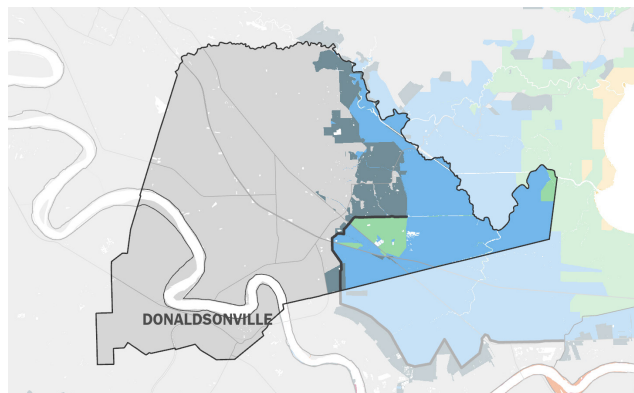
Ascension Parish faces low potential wetland loss over the next 50 years under the lower environmental scenario with no further coastal protection or restoration actions. However, with no further action, the parish faces some increased future storm surge-based flood risk. The 100- year flood depths may increase to 8-9 feet in the eastern portion of the parish over the next

50 years (under the lower environmental scenario). Towns that may not have flooded before due to coastal storm surge now may flood. Towns at higher risk include Gonzales (which could experience 1-4 foot future flood depths) and Sorrento (which could experience 4-7 feet of future flooding).



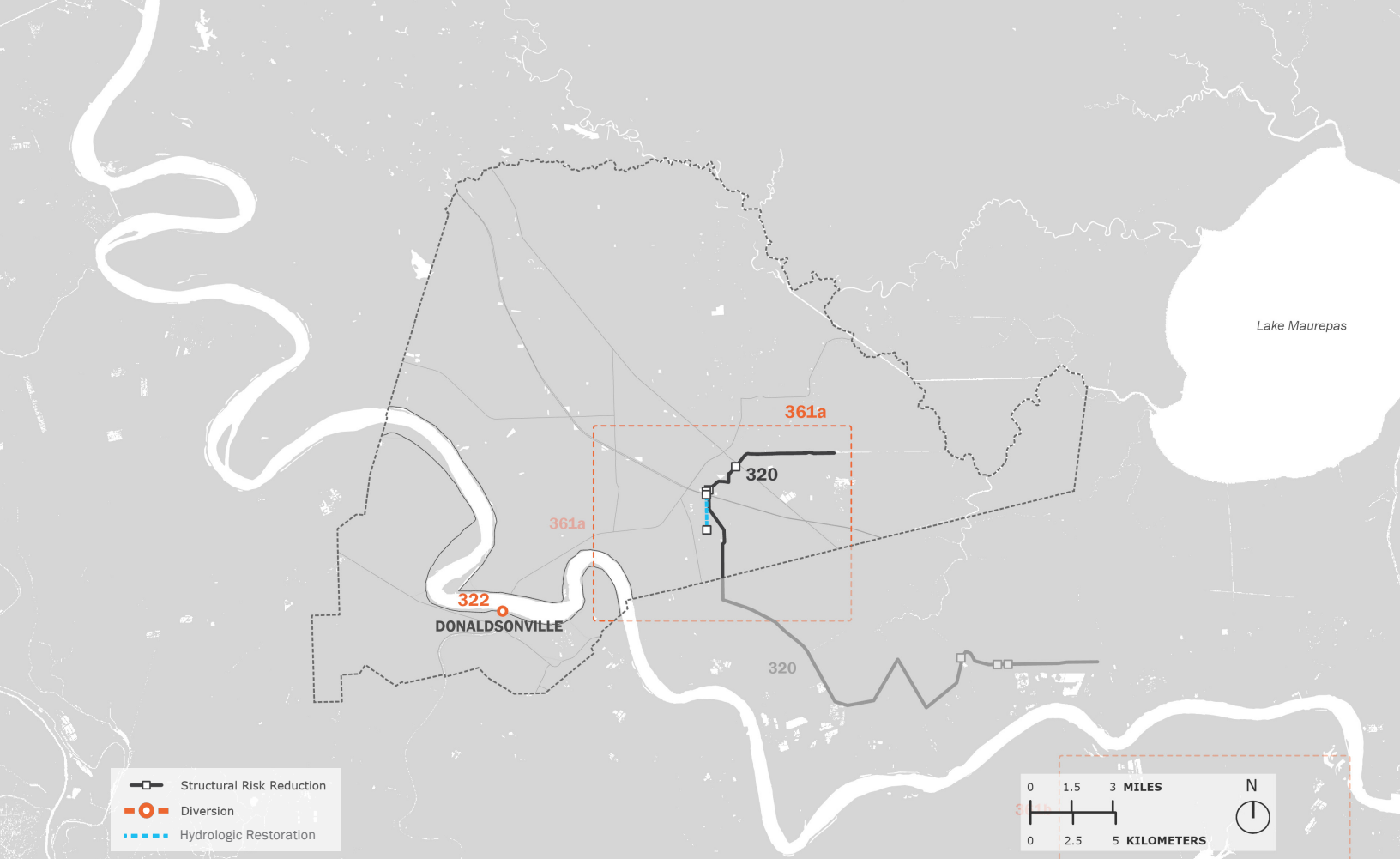
■ Gained ■ Maintained ■ Lost

Map: Land Change, Future With Action, Lower Scenario, Year 50



■ 1 - 3 ■ 4 - 6 ■ 7 - 9 ■ 10 - 12 ■ 13 - 15 ■ 16+ FT  
— Structural Risk Reduction

Map: Flood Depths, Future With Action, 1% Annual Exceedance Probability, Lower Scenario, Year 50



## A Future With Action

The 2023 Coastal Master Plan features projects that will benefit the residents and communities of Ascension Parish. With changing climate and environmental conditions, storm surge based-flooding and other risks will continue to impact this parish. Upper basin diversion projects (361b) could be operated in conjunction with currently planned diversions. Structural risk reduction

measures (320) could reduce storm surge-based flooding and associated damages in communities such as Geismer and Sorrento. For more information on the impact of the master plan in Ascension Parish, visit the Master Plan Data Viewer via the CPRA website. (<https://coastal.la.gov/our-plan/2023-coastal-master-plan/>)

### Restoration Projects:

361a Upper Basin Diversion Program - Pontchartrain

Year 1 - 20

### Restoration Projects:

322 Freshwater Delivery to Western Barataria

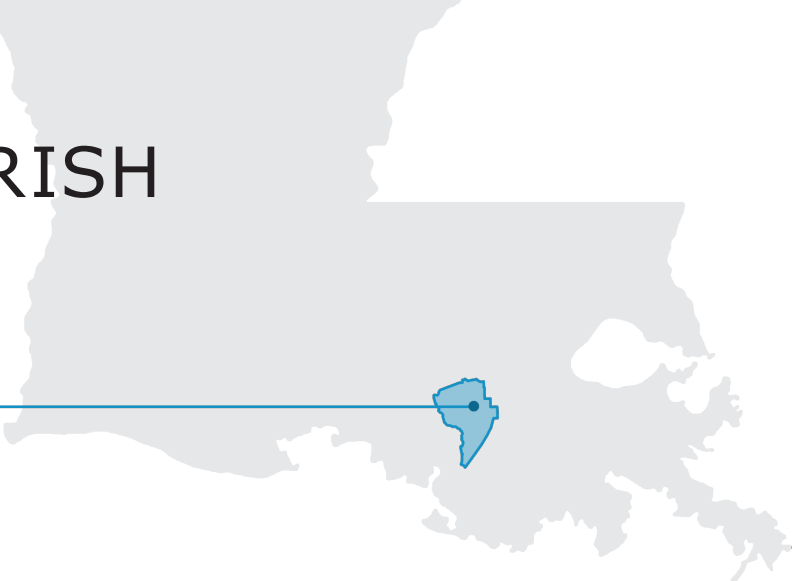
### Risk Reduction Projects:

320 St James-Ascension Parishes Storm Surge Protection

Year 21 - 50

# ASSUMPTION PARISH

## Parish Location

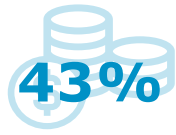


## About the Parish

Assumption Parish is located in south central Louisiana, just north of Morgan City. The parish includes suburbs and rural settlements located along higher ground on either side of Bayou Lafourche. The largest incorporated community and parish seat is Napoleonville. Important industries include manufacturing, construction, fishing and agriculture. The parish is an important producer of sugar cane in the state.



Population



Low to Moderate Income  
Percentage of Population

This parish includes:



Traditional Fishing  
Communities

## Challenges for the Parish

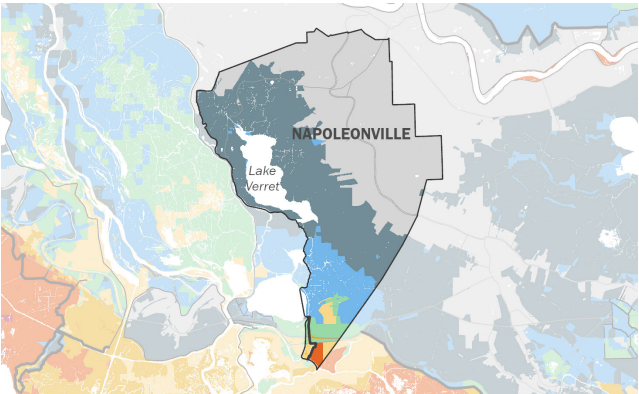
Assumption Parish faces minimal potential wetland loss over the next 50 years under the lower environmental scenario with no further coastal protection or restoration actions. However, with no further action, the parish faces increased future storm surge-based flood risk where 100-year flood depths increase above current day flood

depths. Some low-lying areas in the southern portion of the parish may face 7-10 foot future flood depths over the next 50 years (under the lower environmental scenario). The town of Pierre Part is particularly at risk (with 4-7 foot future flood depths), while coastal flooding may encroach further upland towards Napoleonville.



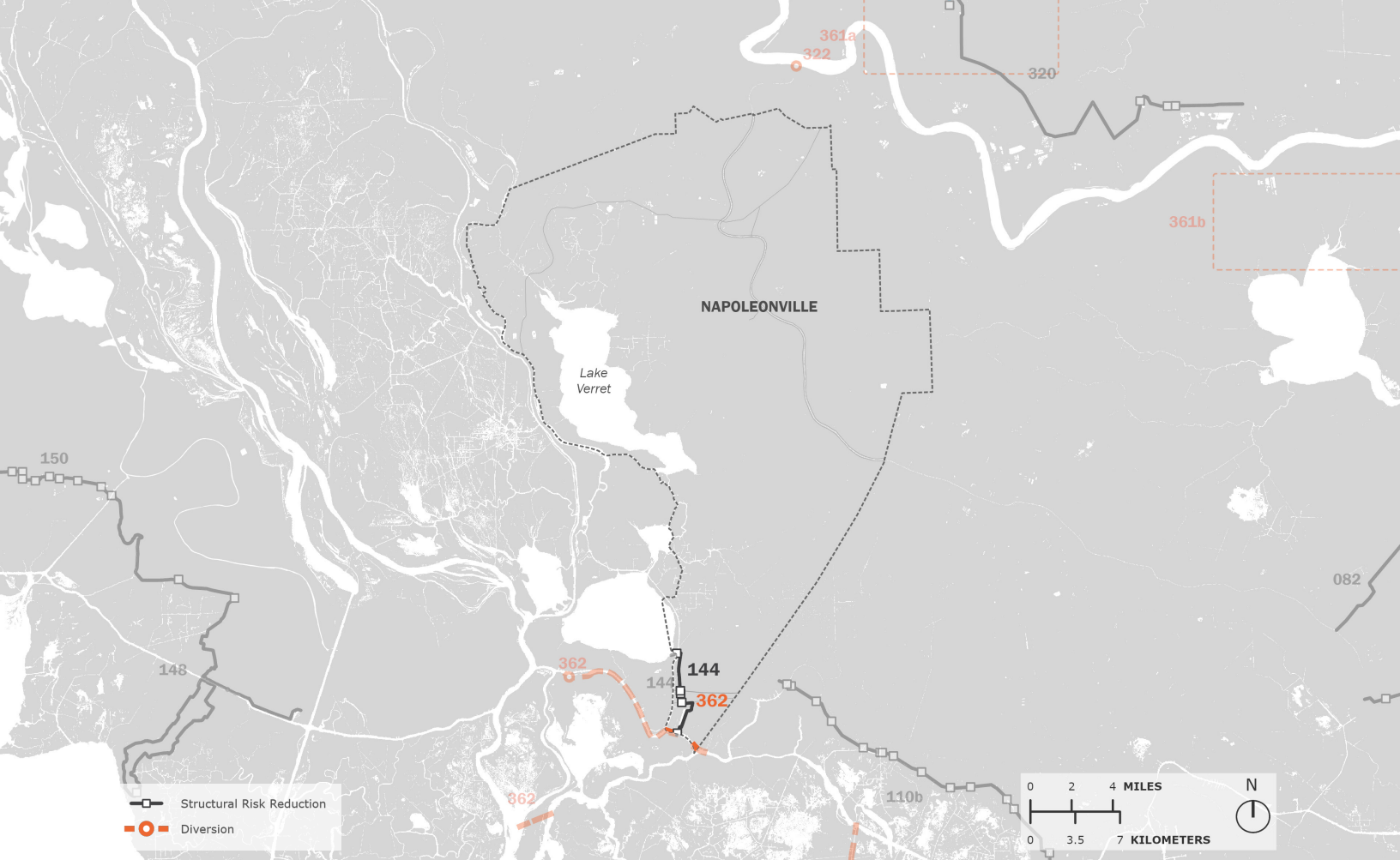
■ Gained ■ Maintained ■ Lost

Map: Land Change, Future With Action, Lower Scenario, Year 50



■ 1 - 3 ■ 4 - 6 ■ 7 - 9 ■ 10 - 12 ■ 13 - 15 ■ 16+ FT  
— Structural Risk Reduction

Map: Flood Depths, Future With Action, 1% Annual Exceedance Probability, Lower Scenario, Year 50



## A Future With Action

The 2023 Coastal Master Plan features projects that will benefit the residents and communities of Assumption Parish. With changing climate and environmental conditions, storm surge based-flooding and other risks will continue to impact this parish. Structural risk reduction measures (144) could reduce storm surge-

based flooding and associated damages in the area around Amelia, LA. For more information on the impact of the master plan in Ascension Parish, visit the Master Plan Data Viewer via the CPRA website. (<https://coastal.la.gov/our-plan/2023-coastal-master-plan/>)

Restoration Projects:

362 Atchafalaya Diversions

Year 1 - 20

Risk Reduction Projects:

144 Amelia Levee Improvements

Year 21 - 50

# CALCASIEU PARISH

## Parish Location



## About the Parish

Calcasieu Parish is one of Louisiana's westernmost coastal parishes and includes Lake Charles, Calcasieu Lake, and the Calcasieu River. Calcasieu Parish has experienced moderate population growth as well as rapid industrial expansion. The parish seat and largest city is Lake Charles, and other more populous towns include Sulphur, DeQuincy, and Westlake. Economic growth has long been driven by the petrochemical industry, as well as the more recent rise of the aerospace and gaming industries.



Population



Low to Moderate Income  
Percentage of Population

This parish includes:



Agricultural  
Communities

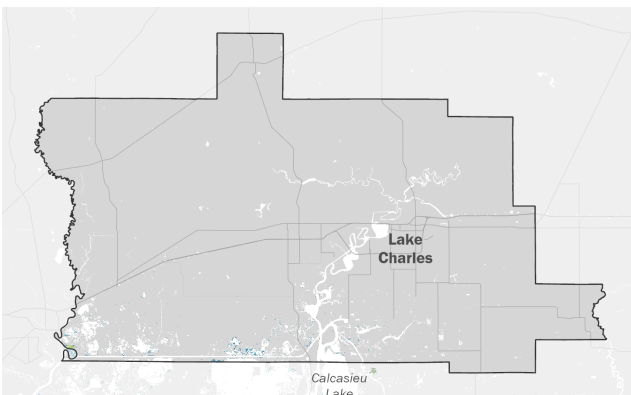


Oil and Gas  
Communities

## Challenges for the Parish

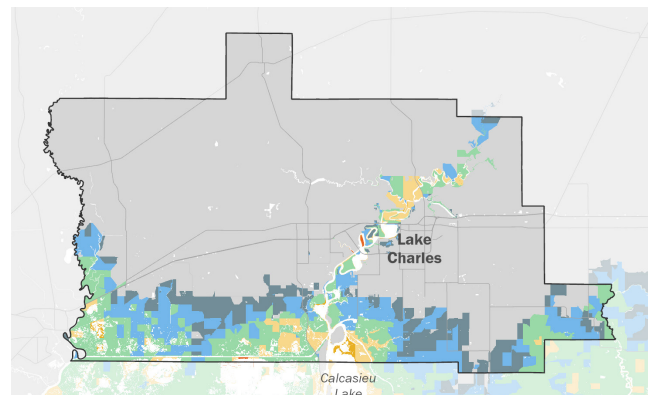
Calcasieu Parish faces minimal wetland loss over the next 50 years under the lower environmental scenario with no further coastal protection or restoration actions. However, the parish faces some increased future storm surge-based flood risk with no further action. Over the next 50 years (under the lower environmental scenario),

100-year flood depths could increase to 13 feet or higher in southern areas of the parish and along Lake Charles, Calcasieu Lake, and the Calcasieu River. The towns of Lake Charles, Moss Bluff, and Bell City are at risk of increased future flood depths, while coastal flooding also encroaches closer to Vinton.



Legend: Gained, Maintained, Lost

Map: Land Change, Future With Action, Lower Scenario, Year 50



Legend: 1-3, 4-6, 7-9, 10-12, 13-15, 16+ FT

Map: Flood Depths, Future With Action, 1% Annual Exceedance Probability, Lower Scenario, Year 50

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# CAMERON PARISH

## Parish Location



## About the Parish

Cameron Parish is located in southwest Louisiana in the Chenier Plain and borders the Gulf of Mexico. While the parish is one of the largest by land area, it has the second smallest population, which decreased over the last two decades as the parish has been hit by repeated hurricanes. Cameron is the largest community and parish seat. Petrochemical companies, oil and gas activities, as well as marine support drive the local economy. In addition, national wildlife refuges offer many recreational opportunities including hunting, fishing, birding, and wildlife viewing.



Population



Low to Moderate Income  
Percentage of Population

This parish includes:



Agricultural  
Communities



Traditional Fishing  
Communities

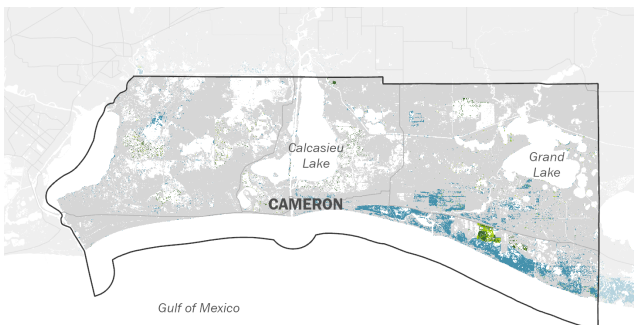


Oil and Gas  
Communities

## Challenges for the Parish

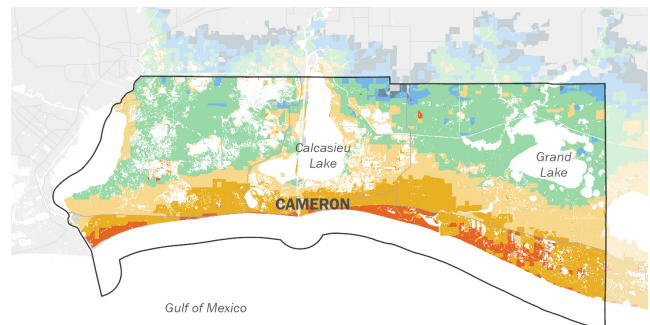
Cameron Parish faces continued wetland loss over the next 50 years under the lower environmental scenario and could see a dramatic increase in wetland loss under the higher environmental scenario. With no further action, the parish faces severely increased future exposure to storm surge-based flooding. Over the next 50

years (under the lower environmental scenario), 100-year flood depths increase to over 15 feet in the areas around Cameron and Grand Chenier.



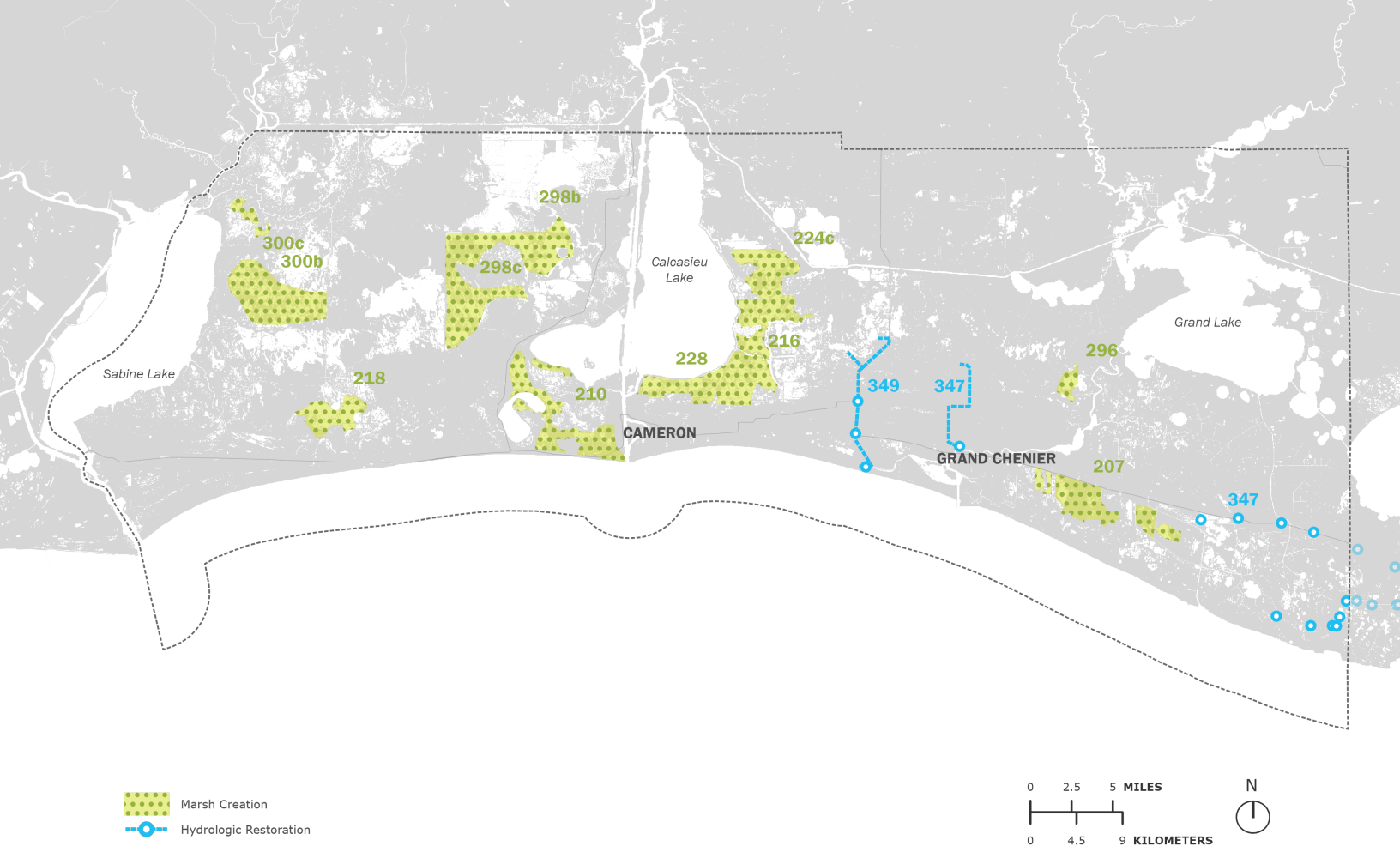
■ Gained ■ Maintained ■ Lost

Map: Land Change, Future With Action, Lower Scenario, Year 50



■ 1 - 3 ■ 4 - 6 ■ 7 - 9 ■ 10 - 12 ■ 13 - 15 ■ 16+ FT

Map: Flood Depths, Future With Action, 1% Annual Exceedance Probability, Lower Scenario, Year 50



## A Future With Action

The 2023 Coastal Master Plan features projects that will benefit the residents and communities of Cameron Parish. With changing climate and environmental conditions, coastal land loss and other risks will continue to impact this parish. Marsh Creation and Hydrologic Restoration (349) projects in Cameron Parish will provide

benefit by maintaining coastal wetlands and their ecosystem services into the future. For more information on the impact of the master plan in Cameron Parish, visit the Master Plan Data Viewer via the CPRA website. (<https://coastal.la.gov/our-plan/2023-coastal-master-plan/>)

### Restoration Projects:

207	South Grand Chenier Marsh Creation
210	Mud Lake Marsh Creation
218	Cameron Meadows Marsh Creation
224c	East Calcasieu Lake Marsh Creation
228	Calcasieu Ship Channel Marsh Creation
298c	West Brown Lake Marsh Creation - South
300c	West Sabine Refuge Marsh Creation - Central
347	Mermentau Basin Hydrologic Restoration
349	Cameron-Creole to the Gulf Hydrologic Restoration

### Restoration Projects:

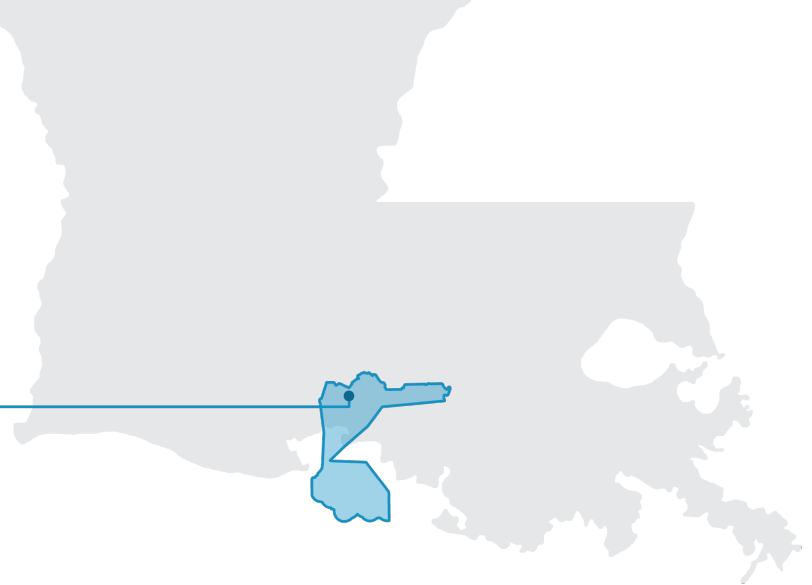
216	Southeast Calcasieu Lake Marsh Creation
296	Little Chenier Marsh Creation
298b	West Brown Lake Marsh Creation - North
300b	West Sabine Refuge Marsh Creation

Year 1 - 20

Year 21 - 50

# IBERIA PARISH

## Parish Location



## About the Parish

Iberia Parish is located along the Gulf of Mexico, west of Morgan City, and in the heart of “Cajun Country.” The largest town and parish seat is New Iberia, and other towns and communities include Jeanerette, Loreauville, Delcambre, and Avery Island. The eastern half of the parish extends across Lake Fausse Pointe State Park and the Attakapas Island Wildlife Management Area. Located on a salt dome, Avery Island is known for its famous Tabasco pepper sauce.



Population



Low to Moderate Income  
Percentage of Population

This parish includes:



Agricultural  
Communities

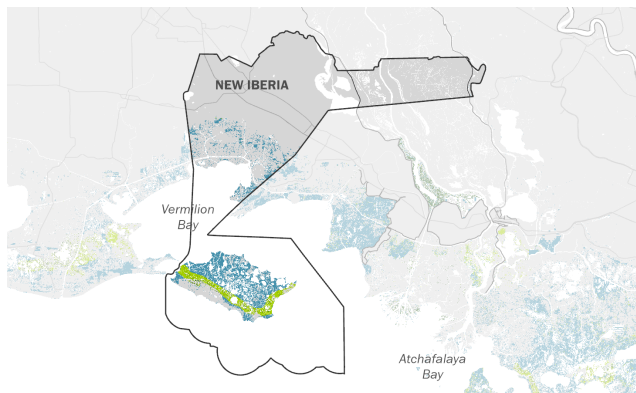


Traditional Fishing  
Communities

## Challenges for the Parish

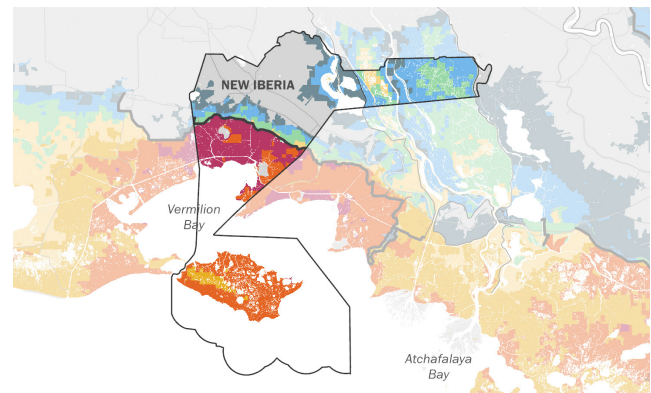
Iberia Parish faces increased wetland loss on Marsh Island as well as the wetlands around Weeks Island and Avery Island over the next 50 years under the both the lower and higher environmental scenarios. With no further action, the parish faces severely increased future storm surge-based flood risk. Over the next 50 years, 100-year flood depths increase to greater than 16 feet

near the Port of Iberia (under the lower environmental scenario). Flood depths ranging between 3-10 feet also encroach north of Highway 90 into parts of New Iberia and Jeanerette.



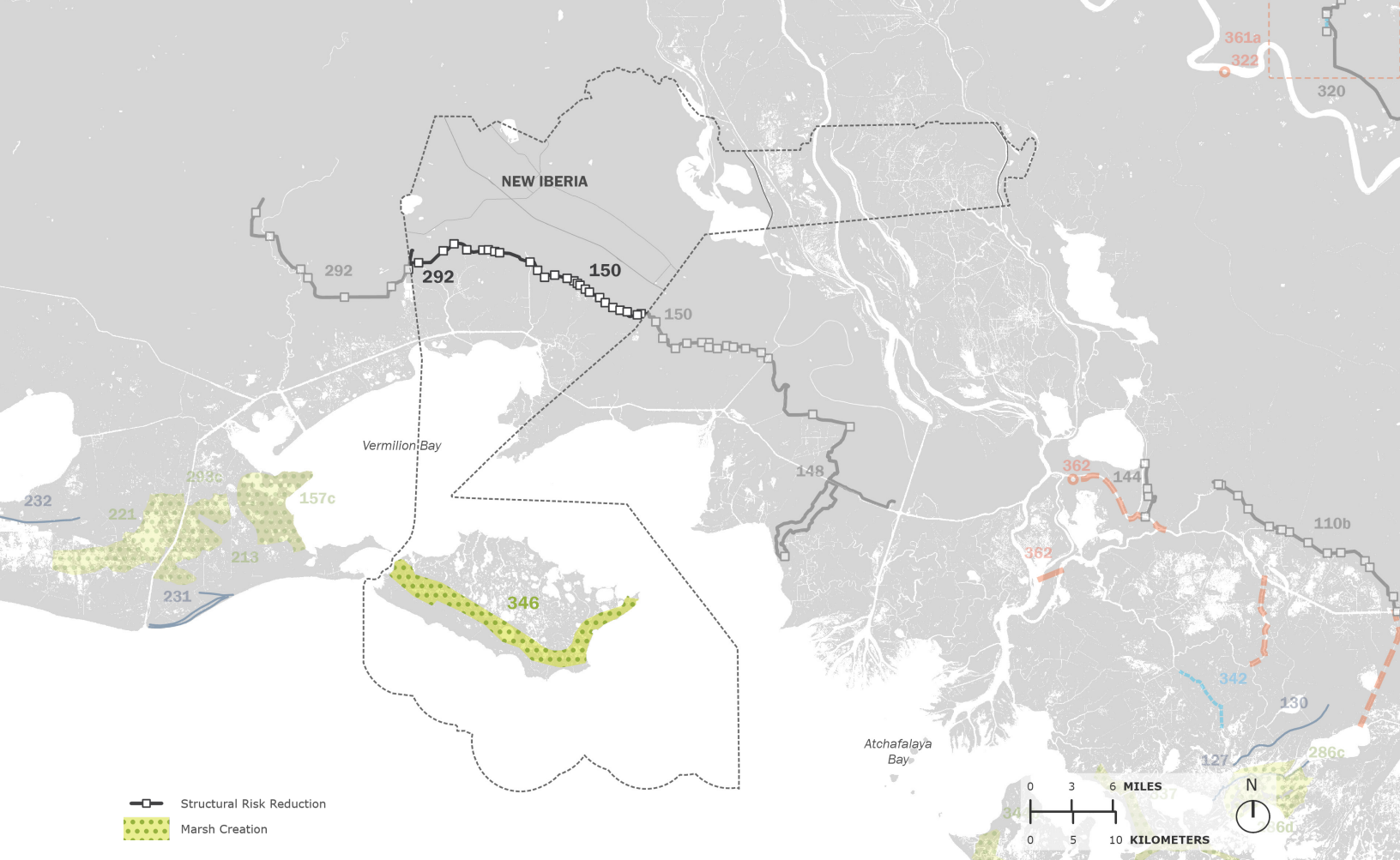
■ Gained ■ Maintained ■ Lost

Map: Land Change, Future With Action, Lower Scenario, Year 50



■ 1 - 3 ■ 4 - 6 ■ 7 - 9 ■ 10 - 12 ■ 13 - 15 ■ 16+ FT  
— Structural Risk Reduction

Map: Flood Depths, Future With Action, 1% Annual Exceedance Probability, Lower Scenario, Year 50



## A Future With Action

The 2023 Coastal Master Plan features projects that will benefit the residents and communities of Iberia Parish. With changing climate and environmental conditions, storm surge based-flooding and other risks will continue to impact this parish. Structural risk reduction measures (150) could reduce storm surge-based flooding and

associated damages in communities across the Central Coast region. For more information on the impact of the master plan in Iberia Parish, visit the Master Plan Data Viewer via the CPRA website. (<https://coastal.la.gov/our-plan/2023-coastal-master-plan/>)

### Restoration Projects:

346 Marsh Island Barrier Marsh Creation

### Risk Reduction Projects:

150 Iberia/St. Mary Upland Levee

### Risk Reduction Projects:

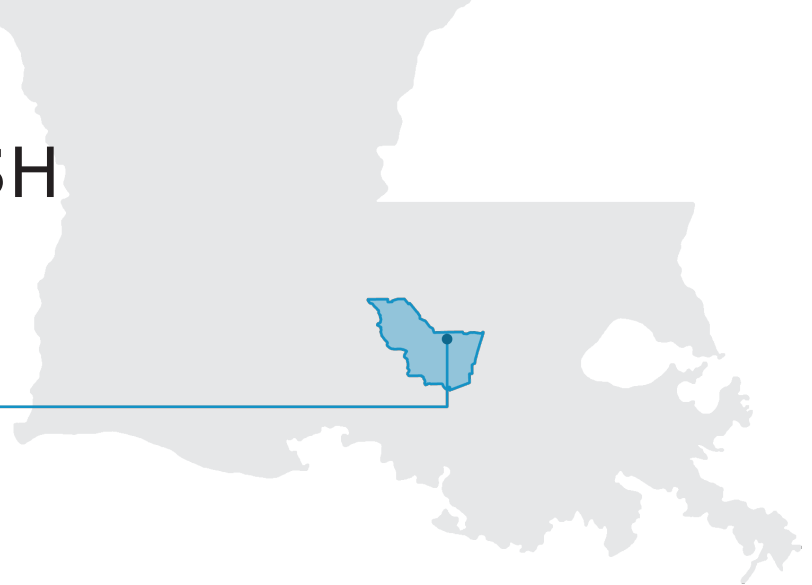
292 Abbeville and Vicinity

Year 1 - 20

Year 21 - 50

# IBERVILLE PARISH

## Parish Location



## About the Parish

Iberville Parish is located southwest of Baton Rouge and stretches from east of the Mississippi River to the Atchafalaya National Wildlife Refuge. The parish seat is Plaquemine, and other towns include St. Gabriel, White Castle, Maringouin, and Gross Tete. One of the fastest growing parishes in Louisiana, the parish population has increased by 20% in 2000 to 2010. The parish is named for Pierre Le Moyne d'Iberville who founded La Louisiane as a colony of France.



Population



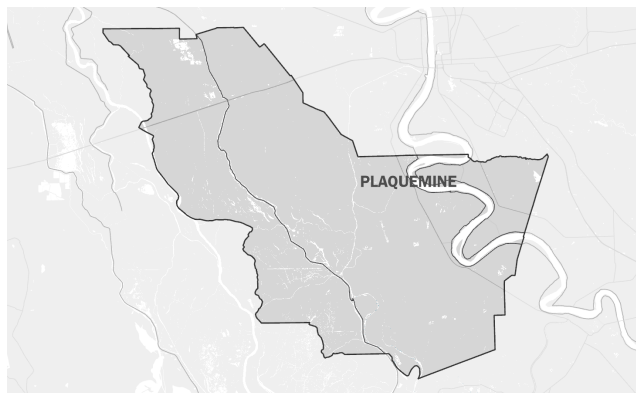
Low to Moderate Income  
Percentage of Population

Portions of this parish are expected to experience increased storm surge-based flood risk over 50 years.

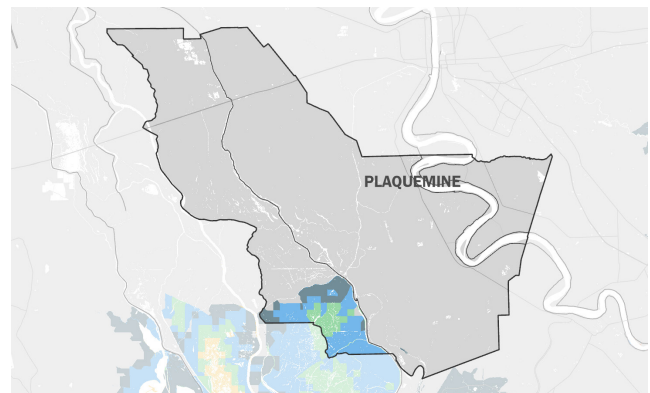
## Challenges for the Parish

Iberville Parish does not likely face future wetland loss over the next 50 years under the lower environmental scenario. Similarly, with no further action, the parish faces low increased future storm surge-based flood risk. Over the next 50 years (under the lower environmental scenario), 100-year flood depths only slightly increase to

1-3 feet in a few southern areas of the parish. The towns of Plaquemine, St. Gabriel, White Castle, Rosedale, and others are not at significant risk from coastal storm surge.



Map: Land Change, Future With Action, Lower Scenario, Year 50



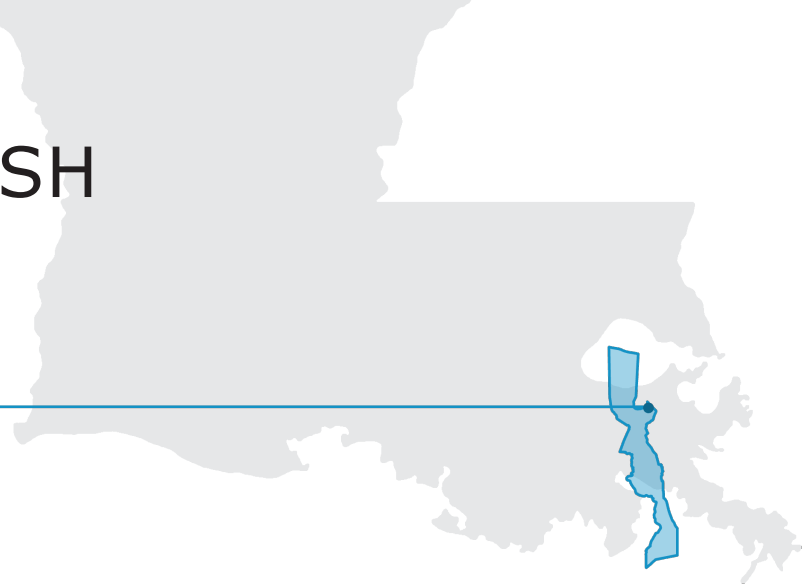
Map: Flood Depths, Future With Action, 1% Annual Exceedance Probability, Lower Scenario, Year 50

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# JEFFERSON PARISH

## Parish Location



## About the 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.



Population



Low to Moderate Income  
Percentage of Population

This parish includes:



Traditional Fishing  
Communities



Oil and Gas  
Communities

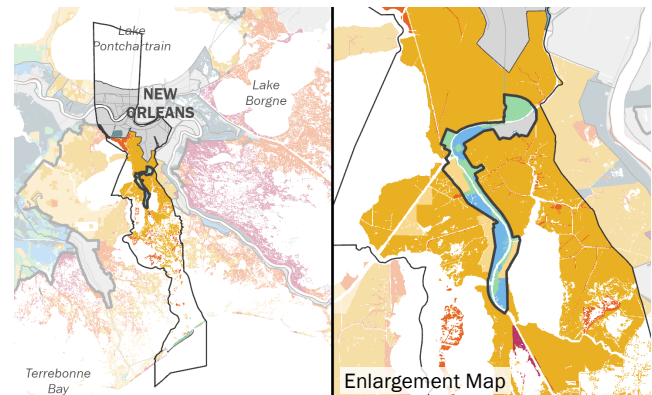
## Challenges for the Parish

Jefferson Parish faces continued wetland loss in some areas in the Westbank and outside the hurricane protection system over the next 50 years (under the lower environmental scenario), however areas around the Mid Barataria Sediment Diversion remain relatively stable under the higher environmental scenario and show land gain under the lower environmental scenario. With

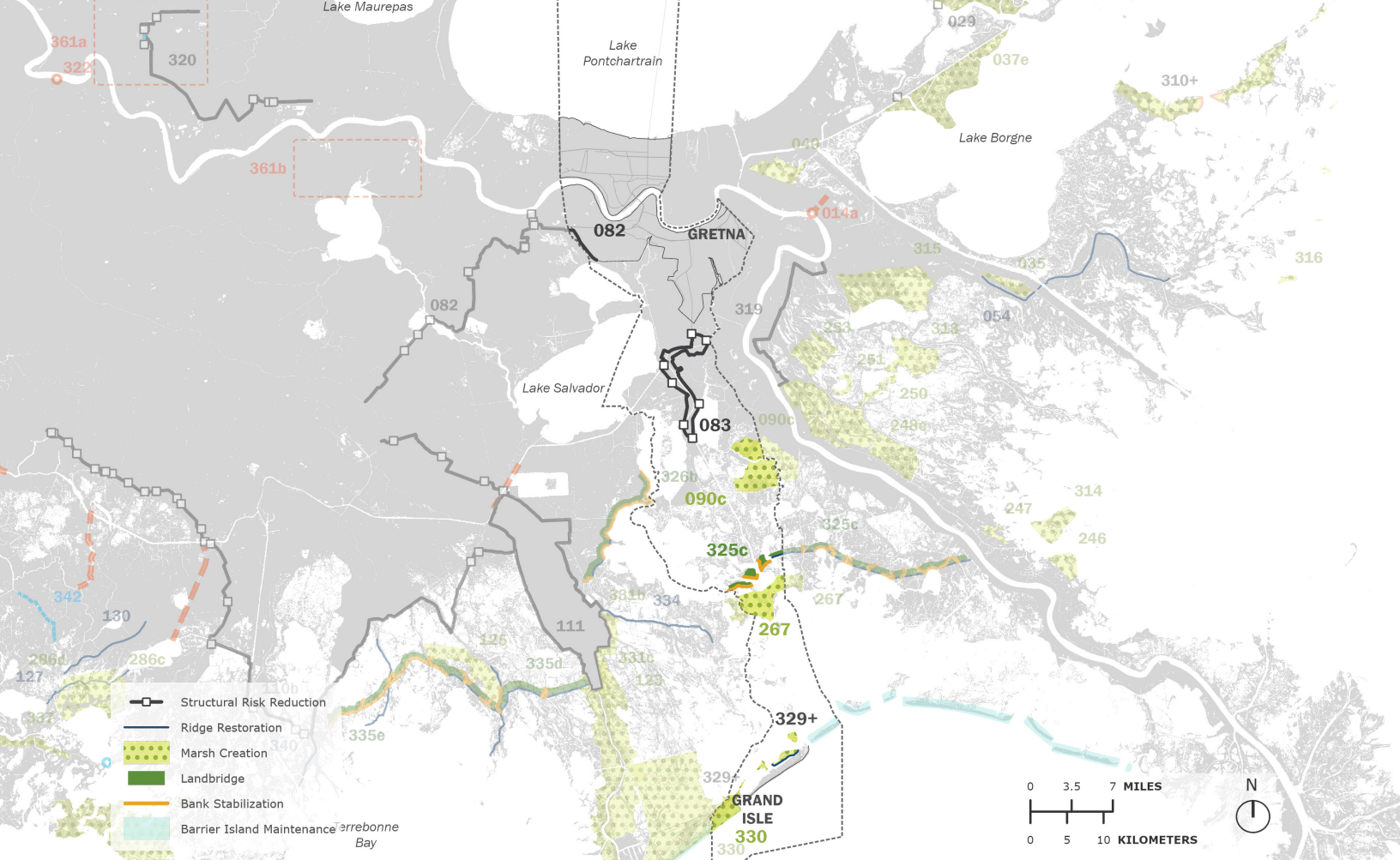
no further action, the parish faces severely increased future storm surge-based flood risk in areas outside the hurricane protection system. Over the next 50 years (under the lower environmental scenario), 100-year flood depths increase to 7-10 feet and at Grand Isle and 10-13 feet in Jean Lafitte.



Map: Land Change, Future With Action, Lower Scenario, Year 50



Map: Flood Depths, Future With Action, 1% Annual Exceedance  
Probability, Lower Scenario, Year 50



# A Future With Action

Spanning from the Gulf to the River, residents and communities of Jefferson Parish will benefit from the 2023 Coastal Master Plan. Marsh Creation (090c) and Landbridge (325c) projects selected for implementation in Jefferson Parish will reduce land loss and provide ecosystem benefits in the parish. The Lafitte Ring Levee

Structural risk reduction project (083) will reduce storm surge-based flood related risk for residents of the parish. For more information on the impact of the master plan in Jefferson Parish, visit the Master Plan Data Viewer via the CPRA website. (<https://coastal.la.gov/our-plan/2023-coastal-master-plan/>)

## Restoration Projects:

- 329+ Caminada Bay Marsh Creation and Fifi Island Ridge
- 330 East Bayou Lafourche Marsh Creation

## Risk Reduction Projects:

- 082 Upper Barataria Risk Reduction

## Restoration Projects:

- 090c Large-Scale Barataria Marsh Creation
- 267 North Barataria Bay Marsh Creation
- 325c Lower Barataria Landbridge - East

## Risk Reduction Projects:

- 083 Lafitte Ring Levee

Year 1 - 20

Year 21 - 50



# JEFFERSON DAVIS PARISH

## Parish Location



## About the Parish

Jefferson Davis Parish is located in southwestern Louisiana in “Cajun Country.” Towns include Jennings (parish seat), Elton, Fenton, Welsh, Lake Arthur, as well as many unincorporated areas. Economic activities include health services, oilfield services, shipbuilding, and agriculture. The mostly rural parish also includes the Lacassine National Wildlife Refuge.



Population



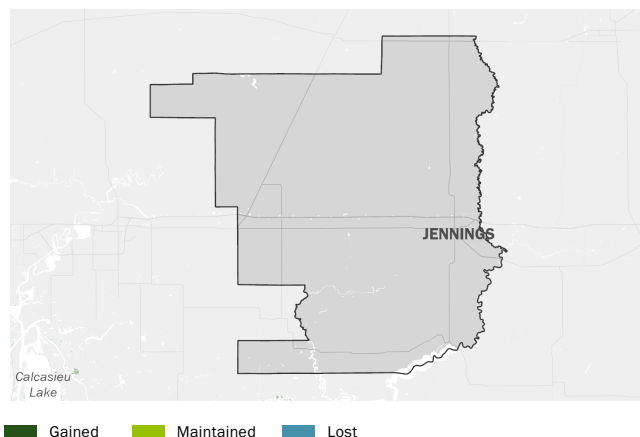
Low to Moderate Income  
Percentage of Population

Portions of this parish are expected to experience increased storm surge-based flood risk over 50 years.

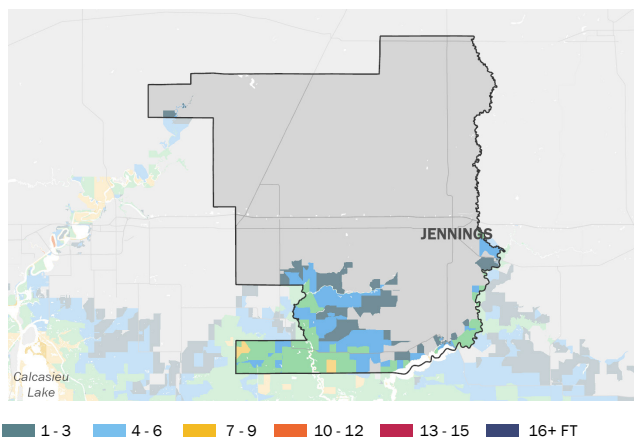
## Challenges for the Parish

Jefferson Davis Parish does not face much wetland loss over the next 50 years under either the lower or higher environmental scenarios. However, with no further action, the parish faces some increased future storm surge-based flood risk. Over the next 50 years (under the lower environmental scenario), 100-year flood depths

move northward and increase to 4-10 feet in southern areas of the parish. The communities along the Calcasieu River near Lake Arthur and Jennings face higher risk.



Map: Land Change, Future With Action, Lower Scenario, Year 50



Map: Flood Depths, Future With Action, 1% Annual Exceedance Probability, Lower Scenario, Year 50

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# LAFAYETTE PARISH

## Parish Location



## About the 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



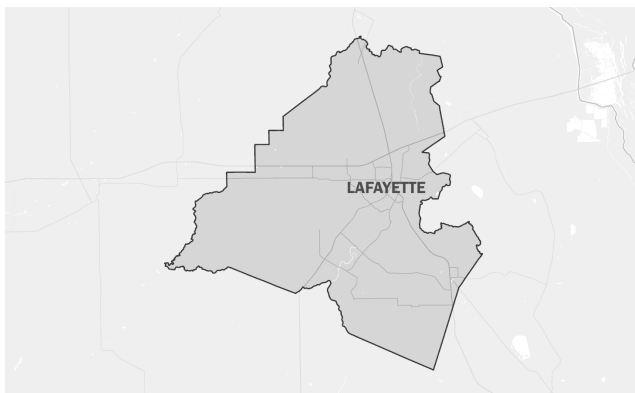
Low to Moderate Income  
Percentage of Population

Portions of this parish are expected to experience increased storm surge-based flood risk over 50 years.

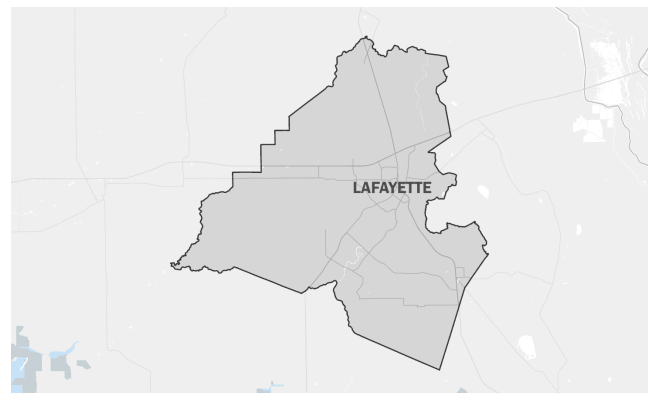
## Challenges for the Parish

Lafayette Parish does not likely face future wetland loss over the next 50 years under either the lower or higher environmental scenarios. 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.



Map: Land Change, Future With Action, Lower Scenario, Year 50



Map: Flood Depths, Future With Action, 1% Annual Exceedance Probability, Lower Scenario, Year 50

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# LAFOURCHE PARISH

## Parish Location

## About the Parish

Lafourche Parish is located in southeast Louisiana and includes three incorporated municipalities: Thibodaux (parish seat), Lockport, and Golden Meadow. The parish is named for Bayou Lafourche that runs through the parish and created areas of high ground. Lafourche Parish includes marshes, sandy ridges, lakes, bayous, and natural levees. Known as the “Sportsman’s Paradise,” the parish boasts a natural habitat for a wide range of wildlife such as deer, alligators, waterfowl, fish, and shellfish.



Population



Low to Moderate Income  
Percentage of Population

This parish includes:



Agricultural  
Communities



Traditional Fishing  
Communities

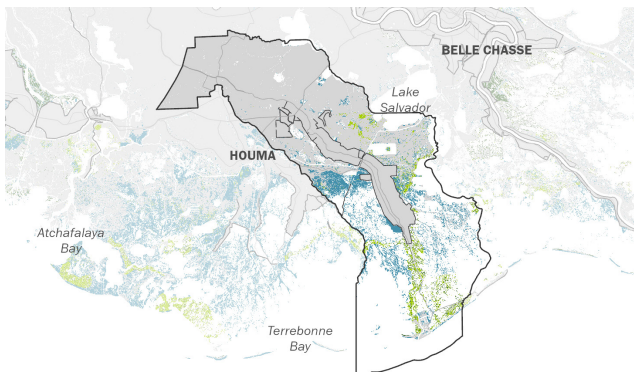


Oil and Gas  
Communities

## Challenges for the Parish

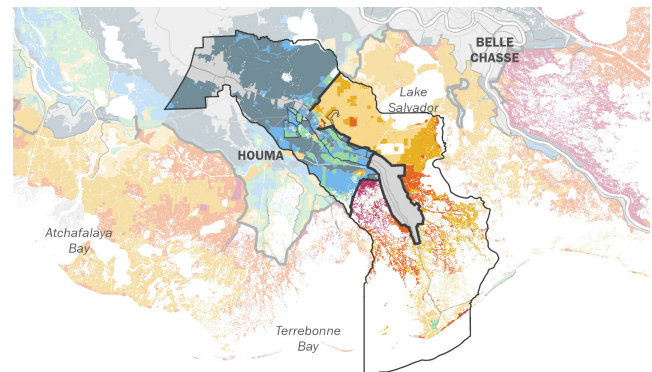
Lafourche Parish faces potentially severely increased wetland loss across most of the parish over the next 50 years under both the lower and higher environmental scenarios without further action. Likewise, with no further action, the parish faces severely increased future storm surge-based flood risk. Over the next 50 years

(under the lower environmental scenario) communities such as Raceland and Lockport face significant flood risk, and flooding also encroaches closer to Thibodaux.



■ Gained ■ Maintained ■ Lost

Map: Land Change, Future With Action, Lower Scenario, Year 50



■ 1 - 3 ■ 4 - 6 ■ 7 - 9 ■ 10 - 12 ■ 13 - 15 ■ 16+ FT  
— Structural Risk Reduction

Map: Flood Depths, Future With Action, 1% Annual Exceedance Probability, Lower Scenario, Year 50



# LIVINGSTON PARISH

## Parish Location



## About the Parish

Livingston Parish includes the following municipalities: Albany, Denham Springs, French Settlement, Killian, Livingston (parish seat), Port Vincent, Springfield, and Walker. The parish includes a varied landscape from rolling terrain covered by slash pine and hardwood forests, to rich cypress forests and marshes that border on Lake Maurepas and the Amite River. Livingston Parish's industrial base consists largely of companies in wood products businesses, along with several metal products companies and the plastics industry.



Population



Low to Moderate Income  
Percentage of Population

Portions of this parish are expected to experience increased storm surge-based flood risk over 50 years.

## Challenges for the Parish

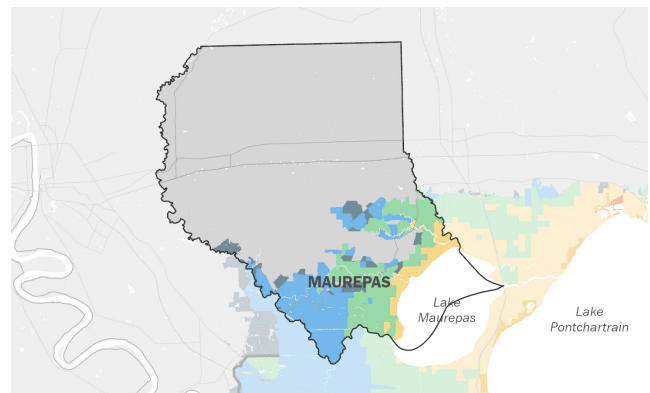
Livingston Parish likely faces low future wetland loss over the next 50 years under the either the lower or higher environmental scenarios with no further coastal protection or restoration actions. However, with no further action, the parish faces some increased future storm surge-based flood risk. Over the next 50 years

(under the lower environmental scenario), 100-year flood depths increase to 10-13 feet in the Maurepas area. The communities of French Settlement and Springfield are also at greater risk from future coastal storm surge.



Legend: Gained (dark green), Maintained (light green), Lost (blue)

Map: Land Change, Future With Action, Lower Scenario, Year 50



Legend: 1 - 3, 4 - 6, 7 - 9, 10 - 12, 13 - 15, 16+ FT

Map: Flood Depths, Future With Action, 1% Annual Exceedance Probability, Lower Scenario, Year 50

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# ORLEANS PARISH

## Parish Location

## About the Parish

Orleans Parish is located south of Lake Pontchartrain and is the smallest parish by land area in Louisiana, but one of the largest in total population. The City of New Orleans and the parish of Orleans operate as a unified city-parish government. New Orleans has one of the largest and busiest ports in the world and the greater New Orleans area is a center of maritime industry and accounts for a significant portion of the nation's oil refining and petrochemical production. New Orleans also serves as a white-collar corporate base for onshore and offshore petroleum and natural gas production, in addition to being a city with several universities and other arts and cultural centers.

## Challenges for the Parish

The wetland areas of Orleans Parish outside of the protection system are relatively stable under the lower environmental scenario, but face significantly increased wetland loss over the next 50 years under the higher environmental scenario. Additionally, with no further action, areas outside of the hurricane protection system



Population



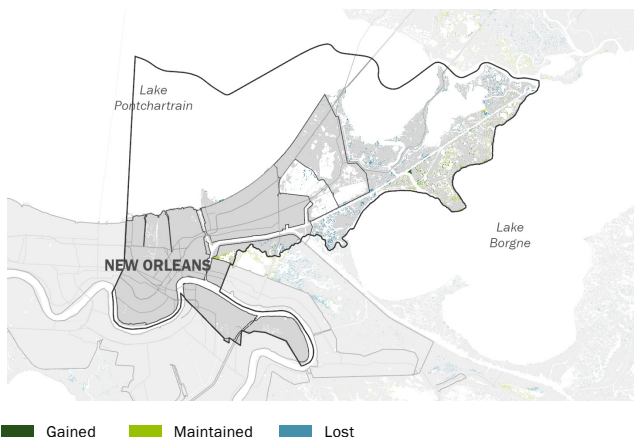
Low to Moderate Income  
Percentage of Population

This parish includes:

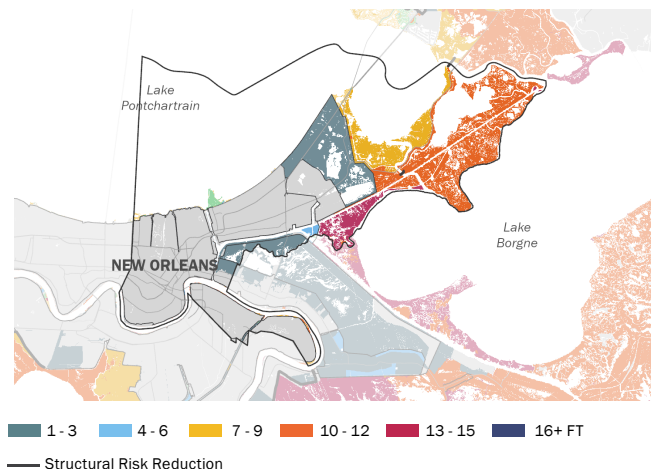


Traditional Fishing  
Communities

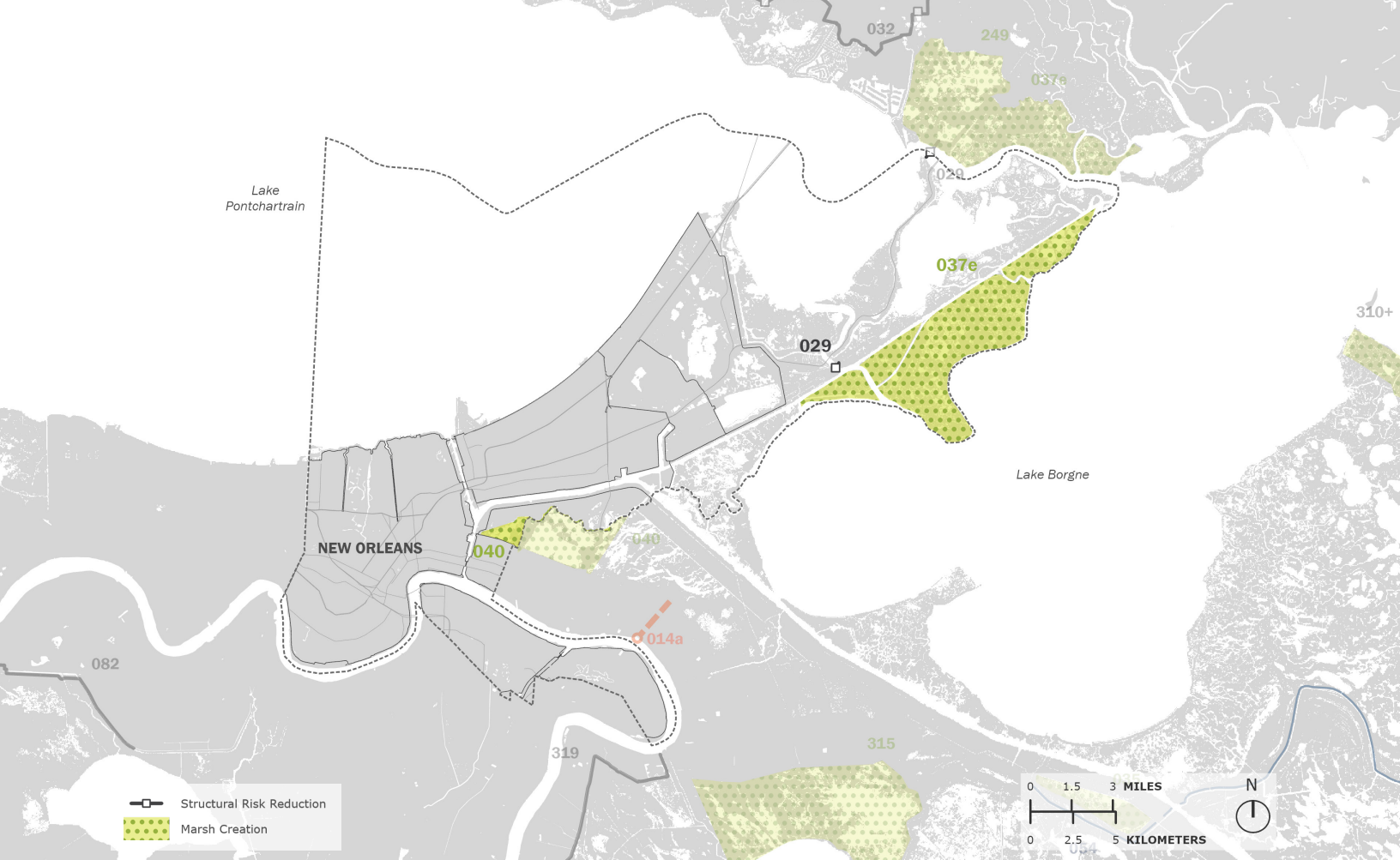
face severe future storm surge-based flood risk. Over the next 50 years (under the lower environmental scenario), 100- year flood depths increase to over 20 feet in area outside the levee system.



Map: Land Change, Future With Action, Lower Scenario, Year 50



Map: Flood Depths, Future With Action, 1% Annual Exceedance Probability, Lower Scenario, Year 50



## A Future With Action

The 2023 Coastal Master Plan features projects that will benefit the residents and communities of Orleans Parish. With changing climate and environmental conditions, storm surge based-flooding and other risks will continue to impact this parish. Marsh Creation projects (037e, 040) reduce land loss into the future. For

more information on the impact of the master plan in Orleans Parish, visit the Master Plan Data Viewer via the CPRA website.  
(<https://coastal.la.gov/our-plan/2023-coastal-master-plan/>)

### Restoration Projects:

040 Central Wetlands Marsh Creation

### Risk Reduction Projects:

029 Lake Pontchartrain Barrier

**Year 1 - 20**

### Restoration Projects:

037e New Orleans East Marsh Creation

**Year 21 - 50**

# PLAQUEMINES PARISH

## Parish Location



## About the Parish

Plaquemines Parish is Louisiana's southernmost parish where the Mississippi River meets the Gulf of Mexico. The parish consists of the following Census-designated places: Belle Chasse, Boothville, Buras, Empire, Pointe à la Hache (parish seat), Port Sulphur, Triumph, and Venice. It is truly a Sportsman's Paradise with some of the best commercial and sportsman fishing areas in the world. The seafood industry is one of the leading employers in Louisiana, and Plaquemines Parish produces millions of pounds of shrimp, oysters, crabs, and fish annually. The parish also serves as a hub for the offshore oil and gas industry.



Population



Low to Moderate Income  
Percentage of Population

This parish includes:



Traditional Fishing  
Communities

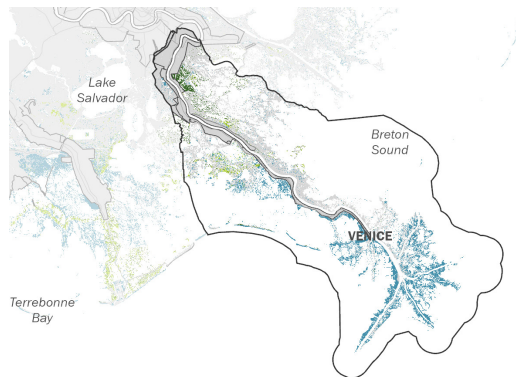


Oil and Gas  
Communities

## Challenges for the Parish

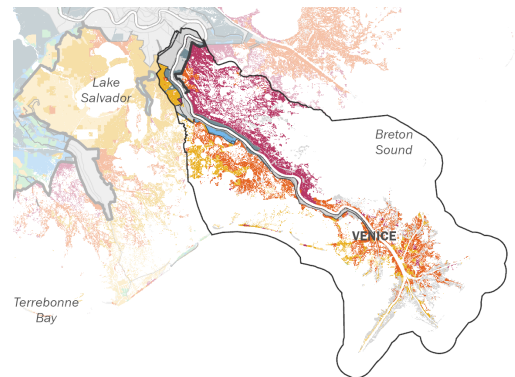
Without further action, Plaquemines Parish faces extensive wetland loss over the next 50 years under both the lower and higher environmental scenario. Additionally, with no further action, most areas of the parish outside the levee system face severe future storm surge-based flood risk. The greatest flood depths

are seen on the east bank of the Mississippi River, where 100- year flood depths are projected to cause overtopping of the existing Braithwaite back levee.



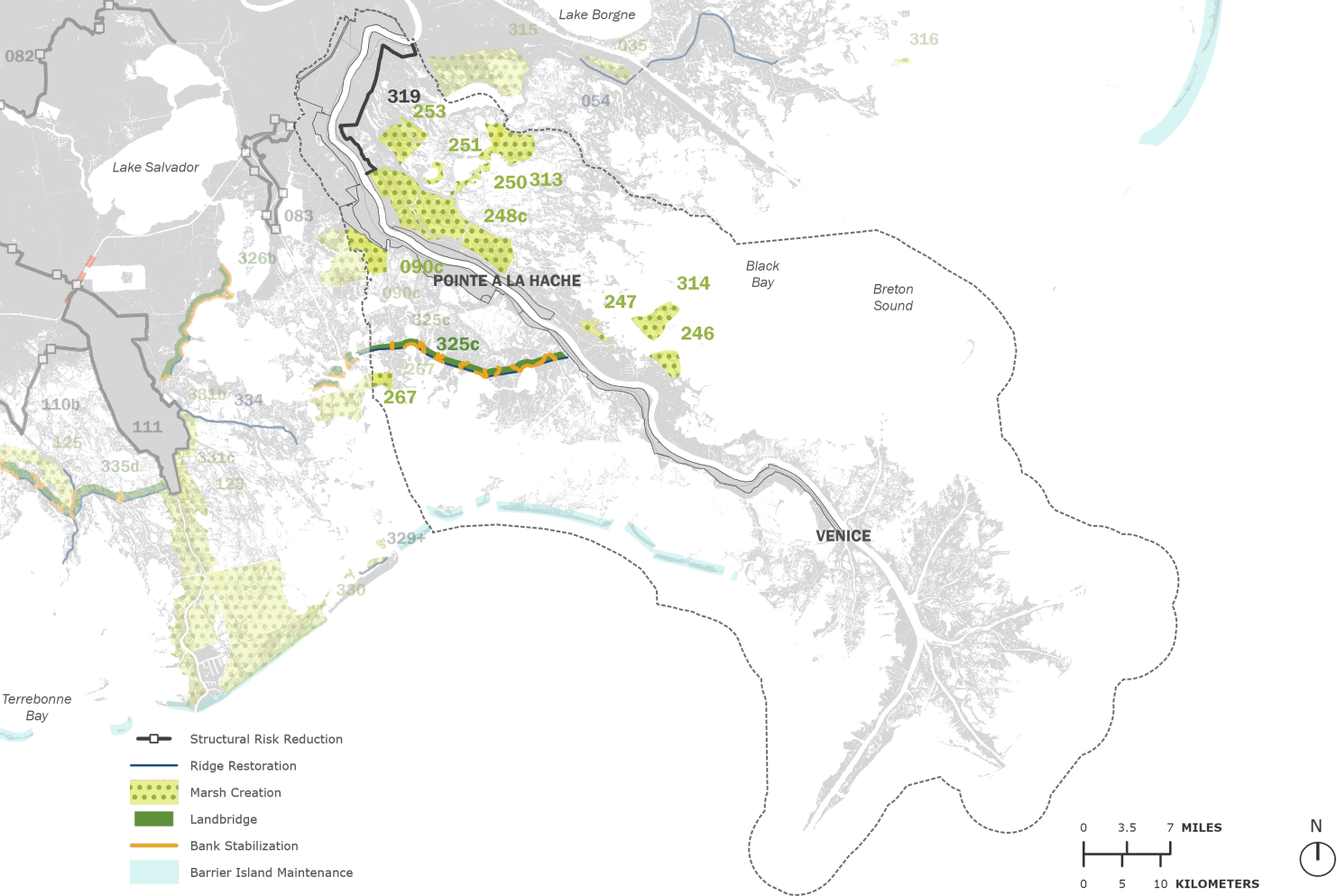
■ Gained ■ Maintained ■ Lost

Map: Land Change, Future With Action, Lower Scenario, Year 50



■ 1 - 3 ■ 4 - 6 ■ 7 - 9 ■ 10 - 12 ■ 13 - 15 ■ 16+ FT  
— Structural Risk Reduction

Map: Flood Depths, Future With Action, 1% Annual Exceedance Probability, Lower Scenario, Year 50



## A Future With Action

The 2023 Coastal Master Plan features projects that will benefit the residents and communities of Plaquemines Parish. With changing climate and environmental conditions, storm surge based-flooding and land loss will continue to impact this parish. Marsh Creation projects (248c) reduce land loss into the future and provide

habitat. Structural risk reduction (319) reduce storm surge-based flood risk for communities in the parish. For more information on the impact of the master plan in Plaquemines Parish, visit the Master Plan Data Viewer via the CPRA website. (<https://coastal.la.gov/our-plan/2023-coastal-master-plan/>)

### Restoration Projects:

- 246 Sunrise Point Marsh Creation
- 247 Uhlman Bay Marsh Creation
- 248c Pointe a la Hache and Carlisle Marsh Creation
- 250 Oak River to Delacroix Marsh Creation
- 253 Tiger Ridge/Maple Knoll Marsh Creation
- 313 West Delacroix Marsh Creation
- 314 Belle Pass Island Marsh Creation

### Risk Reduction Projects:

- 319 Braithwaite to White Ditch

### Restoration Projects:

- 090c Large-Scale Barataria Marsh Creation
- 251 Spanish Lake Marsh Creation
- 267 North Barataria Bay Marsh Creation
- 325c Lower Barataria Landbridge - East

Year 1 - 20

Year 21 - 50

# ST. BERNARD PARISH

## Parish Location

### About the Parish

St. Bernard Parish is located southeast of New Orleans and includes the communities of Arabi, Chalmette (parish seat), Meraux, Violet, Caernarvon, Contreras, Delacroix Island, Hopedale, Kenilworth, Poydras, Reggio, Sebastopol, Shell Beach, Toca, Verret, and Yscloskey. Wildlife, fisheries, and agriculture have long influenced the culture of the parish. In addition, with the growth and expansion of New Orleans, St. Bernard has developed major industrial and petrochemical industries, as well as port, commercial, and retail businesses.



~44K

Population



49%

Low to Moderate Income  
Percentage of Population

This parish includes:



Traditional Fishing  
Communities

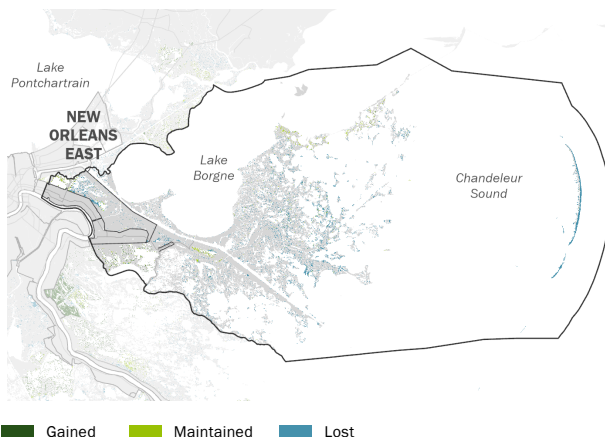


Oil and Gas  
Communities

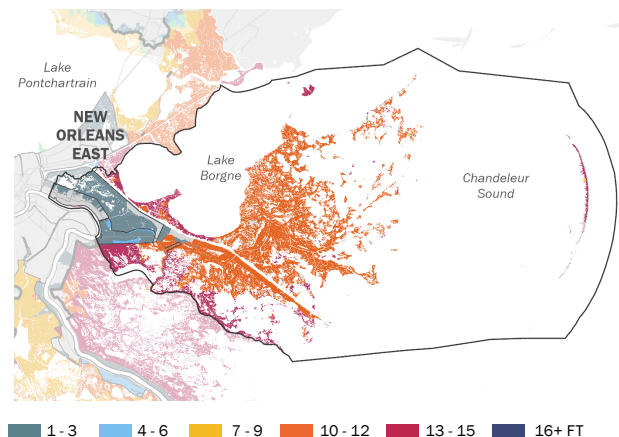
### Challenges for the Parish

St. Bernard Parish will see continued but relatively modest wetland loss under the lower environmental scenario, however the parish is projected to face significantly increased wetland loss over the next 50 years under the higher environmental scenario without further restoration. Additionally, with no further action,

most areas of the parish outside the levee system face severe future storm surge-based flood risk. Over the next 50 years (under the lower environmental scenario), 100-year flood depths increase to 16 to 21 feet in Delacroix and Yscloskey.

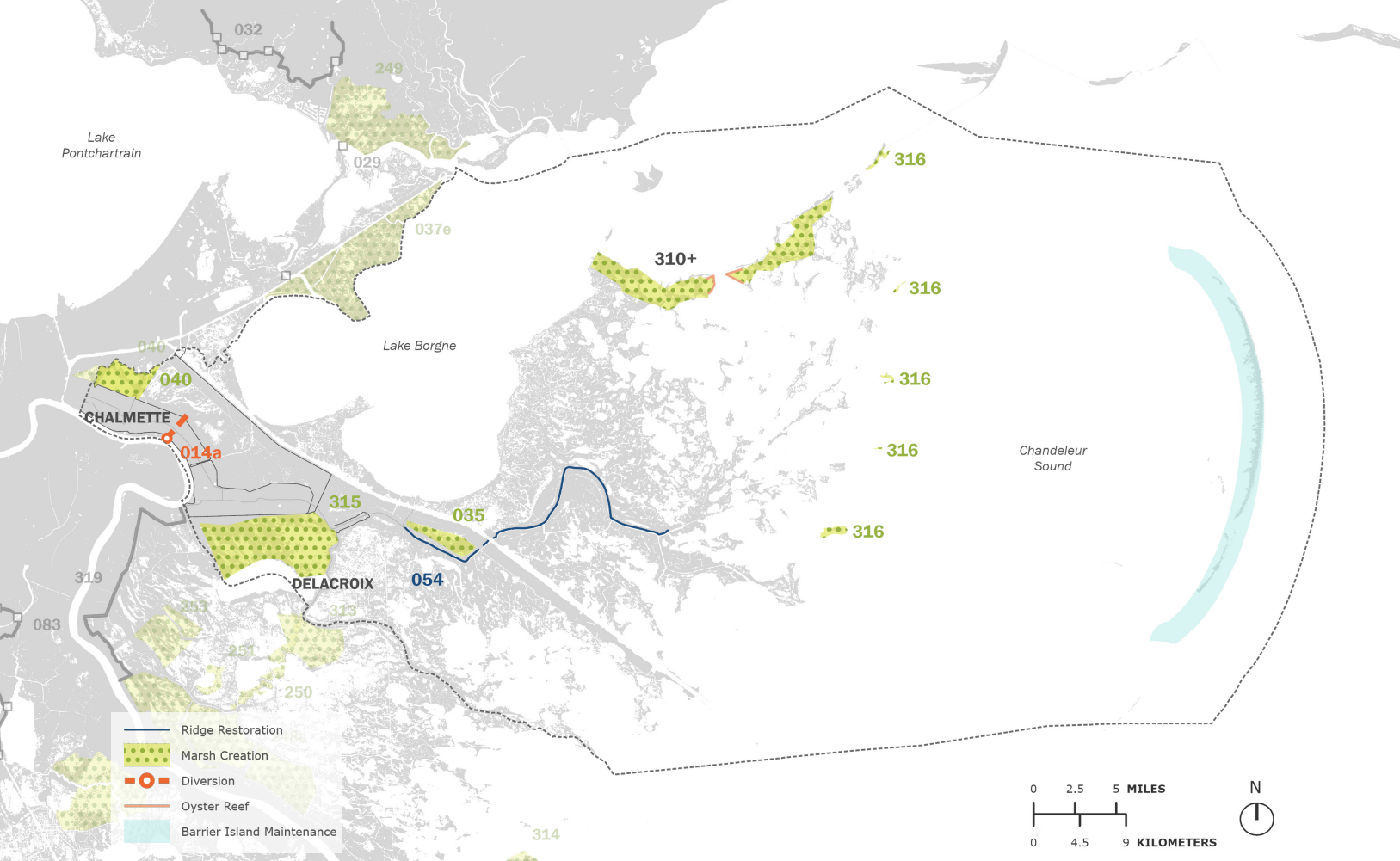


Map: Land Change, Future With Action, Lower Scenario, Year 50



Map: Flood Depths, Future With Action, 1% Annual Exceedance Probability, Lower Scenario, Year 50





## A Future With Action

The 2023 Coastal Master Plan features projects that will benefit the residents and communities of St. Bernard Parish. With changing climate and environmental conditions, storm surge based-flooding and land loss will continue to impact this parish. Marsh Creation projects (315, 040) reduce land loss into the future and provide

habitat. Structural risk reduction (319) can reduce storm surge-based flood risk for communities in the parish. For more information on the impact of the master plan in St. Bernard Parish, visit the Master Plan Data Viewer via the CPRA website.

(<https://coastal.la.gov/our-plan/2023-coastal-master-plan/>)

### Restoration Projects:

040 Central Wetlands Marsh Creation

Year 1 - 20

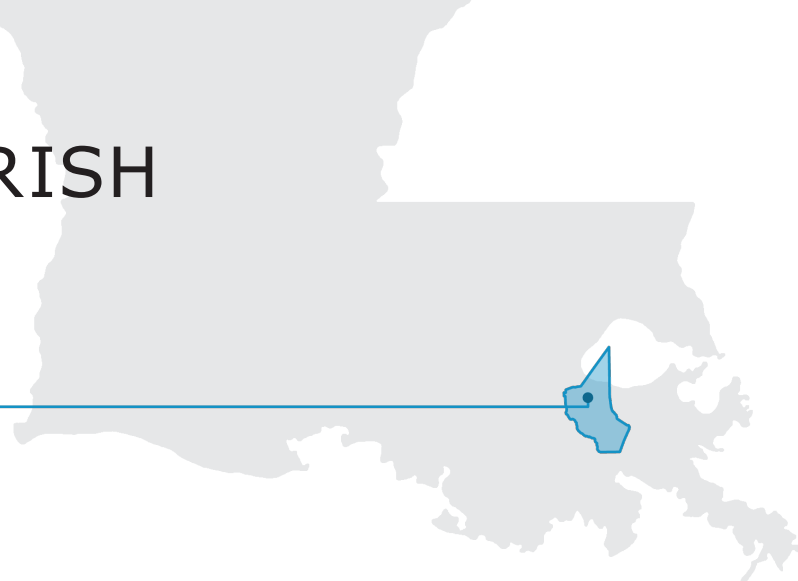
### Restoration Projects:

014a Central Wetlands Diversion  
 035 Hopedale Marsh Creation  
 054 Bayou LaLoutre Ridge Restoration  
 310+ Three Mile Pass Marsh Creation and Hydrologic Restoration  
 315 North and East Lake Lery Marsh Creation  
 316 Chandeleur Sound Island Restoration

Year 21 - 50

# ST. CHARLES PARISH

## Parish Location

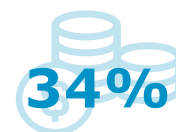


## About the Parish

St. Charles Parish is located 25 minutes west of New Orleans and includes the communities of Ama, Bayou Gauche, Boutte, Des Allemands, Destrehan, Hahnville (parish seat), Killona, Luling, Montz, New Sarpy, Norco, Paradis, St. Rose, and Taft. The economic base of St. Charles Parish is dominated by the energy and petrochemical industries.



Population



Low to Moderate Income  
Percentage of Population

This parish includes:



Agricultural  
Communities

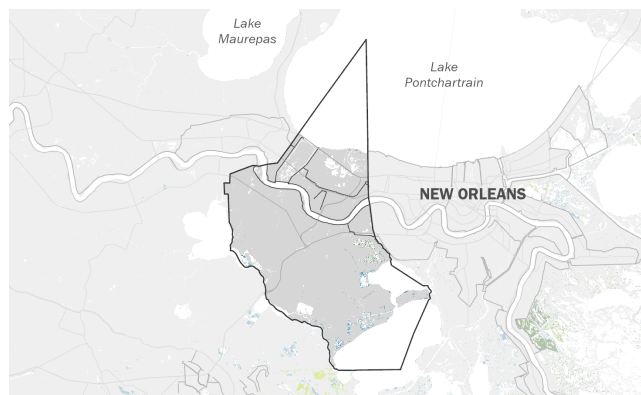


Oil and Gas  
Communities

## Challenges for the Parish

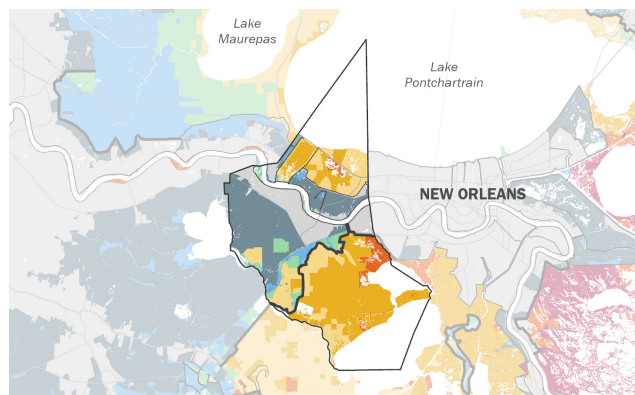
St. Charles Parish faces continued wetland loss over the next 50 years under the lower environmental scenario. In addition, with no further action, the parish faces increased future storm surge-based flood risk in areas outside the hurricane protection system. Over the next 50 years (under the lower environmental scenario),

100-year flood depths could increase to over 16 feet along portions of Highway 90. The communities of Des Allemands and Boutte are at greatest risk from coastal storm surge-based flooding.



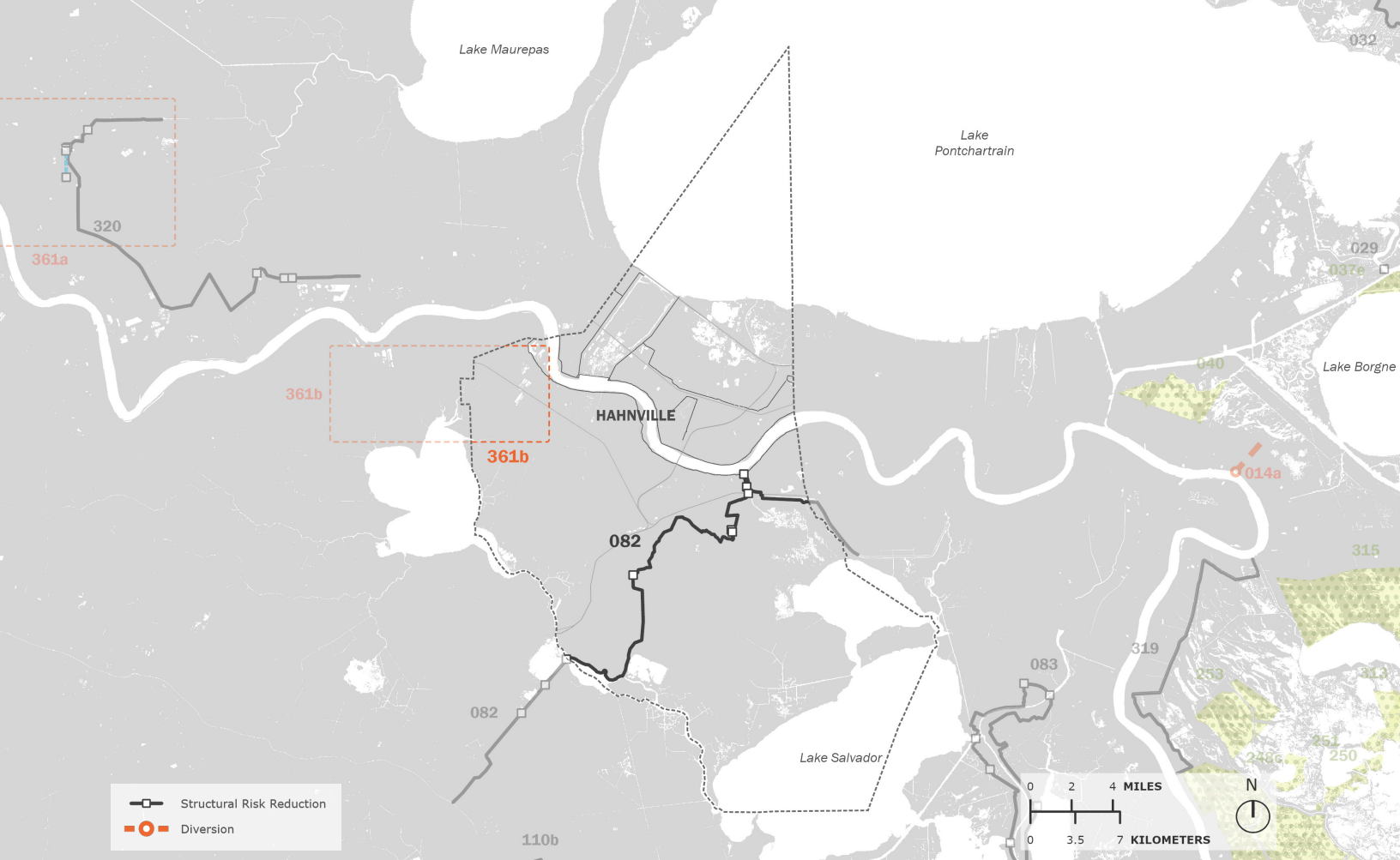
■ Gained ■ Maintained ■ Lost

Map: Land Change, Future With Action, Lower Scenario, Year 50



■ 1 - 3 ■ 4 - 6 ■ 7 - 9 ■ 10 - 12 ■ 13 - 15 ■ 16+ FT  
— Structural Risk Reduction

Map: Flood Depths, Future With Action, 1% Annual Exceedance Probability, Lower Scenario, Year 50



### A Future With Action

The 2023 Coastal Master Plan features projects that will benefit the residents and communities of St. Charles Parish. With changing climate and environmental conditions, storm surge based-flooding and land loss will continue to impact this parish. Diversion projects (361b) can benefit the parish by operating in conjunction with

currently planned diversions. Structural risk reduction (082) can reduce storm surge-based flood risk for communities in the parish. For more information on the impact of the master plan in St. Charles Parish, visit the Master Plan Data Viewer via the CPRA website. (<https://coastal.la.gov/our-plan/2023-coastal-master-plan/>)

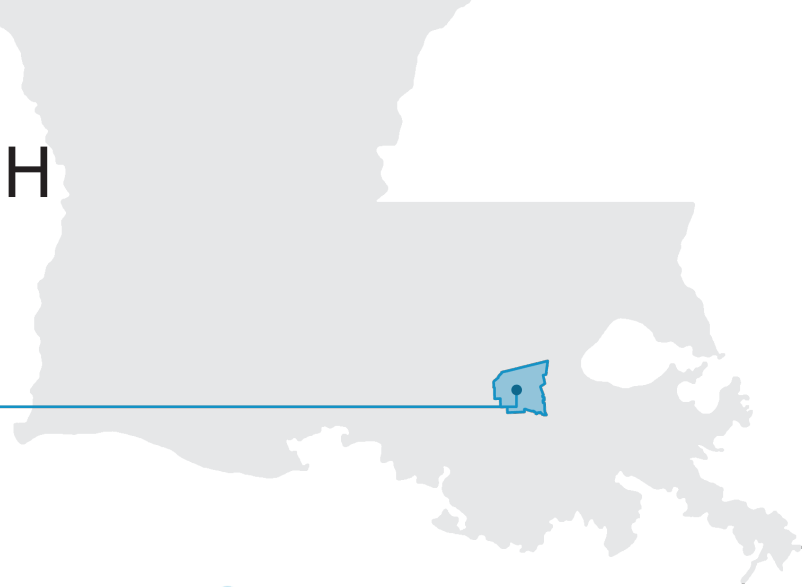
- Restoration Projects:
- 361b      Upper Basin Diversion Program - Barataria
- Risk Reduction Projects:
- 082      Upper Barataria Risk Reduction





# ST. JAMES PARISH

## Parish Location



## About the Parish

St. James Parish is located midway between New Orleans and Baton Rouge on the Mississippi River and includes the communities of Convent (parish seat), Gramercy, Lutcher, North Vacherie, Paulina, South Vacherie, St. James, and Welcome. St. James Parish includes facilities that are part of the Port of South Louisiana, the largest tonnage port in the world, and its unique mix of industry and worldwide transport makes the parish an important area for commercial and industrial services.



Population



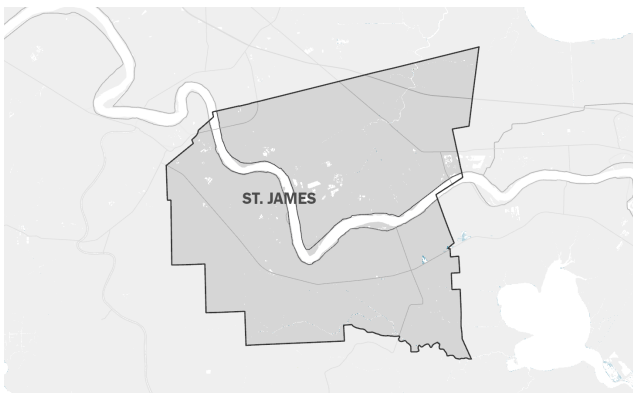
Low to Moderate Income  
Percentage of Population

Portions of this parish are expected to experience increased storm surge-based flood risk over 50 years.

## Challenges for the Parish

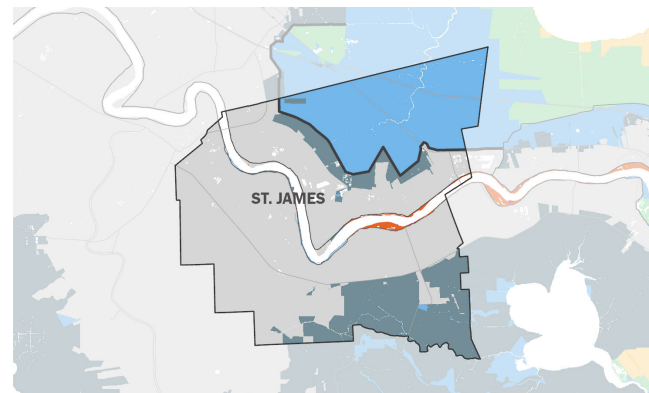
St. James Parish faces some increased wetland loss over the next 50 years under the higher environmental scenario. In addition, with no further action, the parish faces increased future storm surge-based flood risk. Over the next 50 years (under the lower environmental scenario), 100- year flood depths increase to 4-7 feet in the agricultural areas on both sides of the Mississippi

River. Future flood depths also encroach much closer to Gramercy, Union, Convent, and Vacherie, though these areas are still at relatively low risk of coastal storm surge flooding.



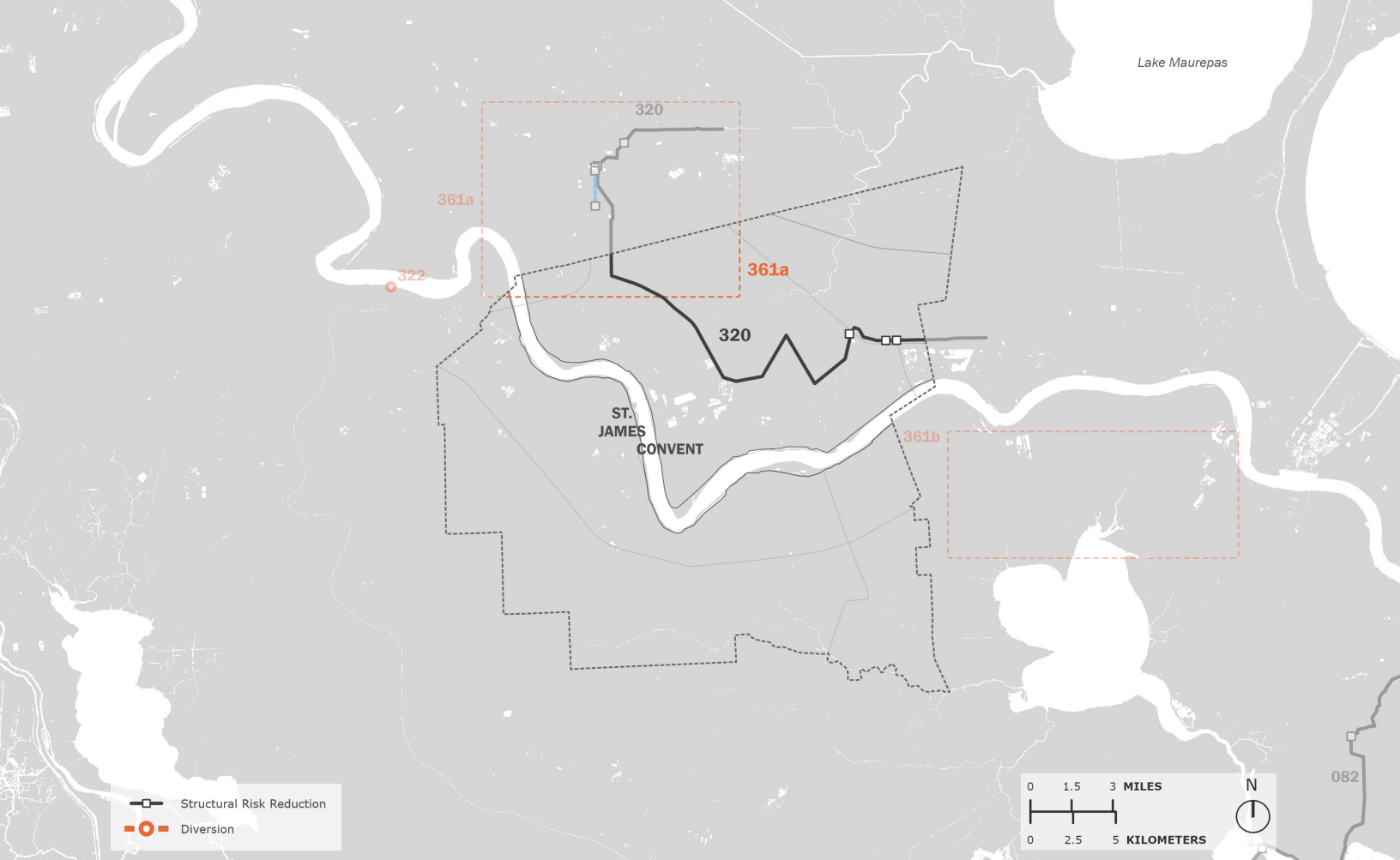
Legend: Gained, Maintained, Lost

Map: Land Change, Future With Action, Lower Scenario, Year 50



Legend: 1-3, 4-6, 7-9, 10-12, 13-15, 16+ FT  
Structural Risk Reduction

Map: Flood Depths, Future With Action, 1% Annual Exceedance Probability, Lower Scenario, Year 50



## A Future With Action

The 2023 Coastal Master Plan features projects that will benefit the residents and communities of St. James Parish. With changing climate and environmental conditions, storm surge based-flooding and land loss will continue to impact this parish. Diversion projects (361a,b) can benefit the parish by operating in

conjunction with currently planned diversions. Structural risk reduction (320) can reduce storm surge-based flood risk for communities in the parish. For more information on the impact of the master plan in St. James Parish, visit the Master Plan Data Viewer via the CPRA website. (<https://coastal.la.gov/our-plan/2023-coastal-master-plan/>)

### Restoration Projects:

361a Upper Basin Diversion Program - Pontchartrain

Year 1 - 20

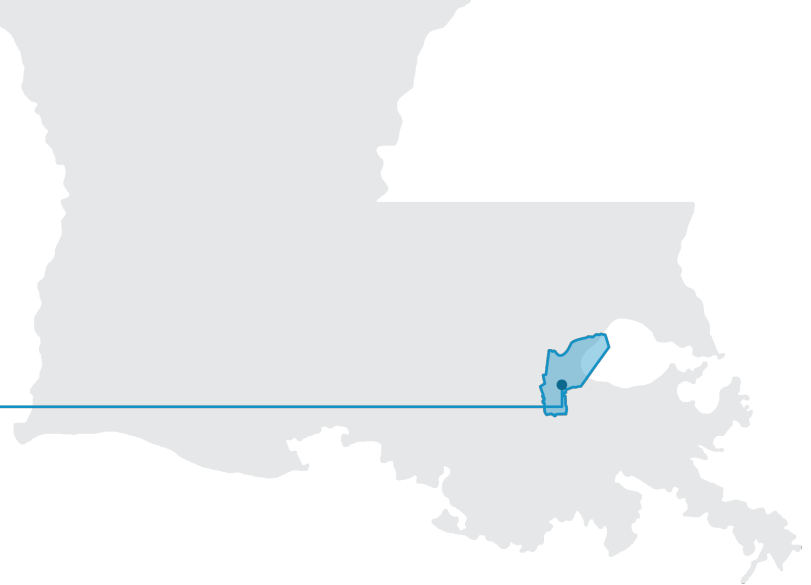
### Risk Reduction Projects:

320 St James-Ascension Parishes Storm Surge Protection

Year 21 - 50

# ST. JOHN THE BAPTIST PARISH

## Parish Location



## About the 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, sulfur, salt, and fur pelts. High silica sands, lime, clays, timber, seafood, and various agricultural products are also produced in abundance.



Population

This parish includes:



Low to Moderate Income  
Percentage of Population

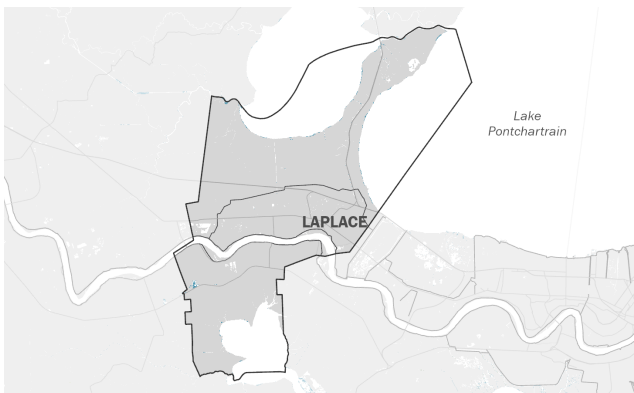


Agricultural  
Communities

## Challenges for the Parish

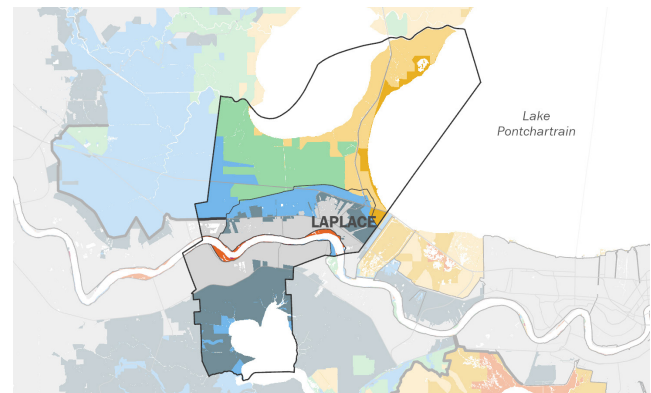
St. John the Baptist Parish faces some continued wetland loss over the next 50 years under the lower environmental scenario. In addition, with no further action, the parish faces increased future storm surge-based flood risk. Over the next 50 years (under the lower environmental scenario), 100-year flood depths increase

substantially to 13 feet and above near in the areas outside of the West Shore Lake Pontchartrain levee. On the west bank of the Mississippi River future flood depths also increase to 1-7 feet in the vicinity of Edgard.



■ Gained ■ Maintained ■ Lost

Map: Land Change, Future With Action, Lower Scenario, Year 50



■ 1 - 3 ■ 4 - 6 ■ 7 - 9 ■ 10 - 12 ■ 13 - 15 ■ 16+ FT  
— Structural Risk Reduction

Map: Flood Depths, Future With Action, 1% Annual Exceedance Probability, Lower Scenario, Year 50



## A Future With Action

The 2023 Coastal Master Plan features projects that will benefit the residents and communities of St. John the Baptist Parish. With changing climate and environmental conditions, storm surge based-flooding and land loss will continue to impact this parish. Diversion projects (361b) can benefit the parish by operating in conjunction with

currently planned diversions. For more information on the impact of the master plan in St. John the Baptist Parish, visit the Master Plan Data Viewer via the CPRA website. (<https://coastal.la.gov/our-plan/2023-coastal-master-plan/>)

### Restoration Projects:

361b Upper Basin Diversion Program - Barataria

Year 1 - 20

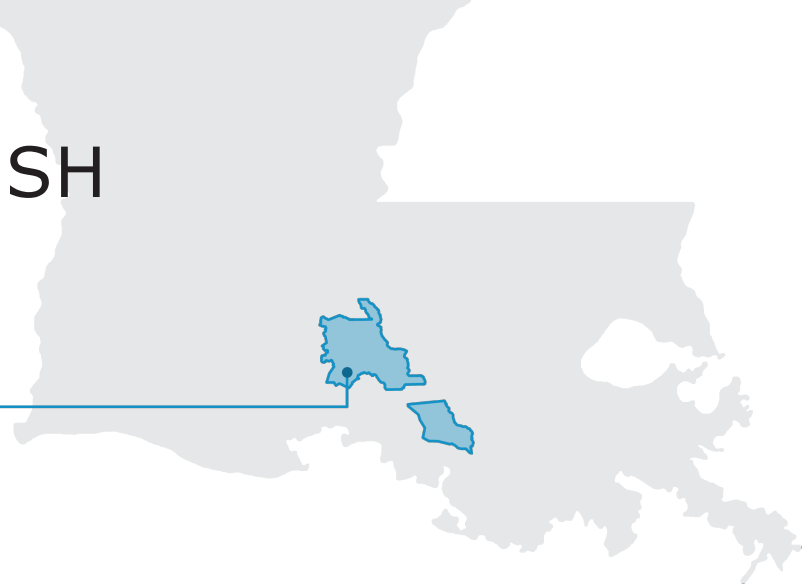
### Risk Reduction Projects:

320 St James-Ascension Parishes Storm Surge Protection

Year 21 - 50

# ST. MARTIN PARISH

## Parish Location

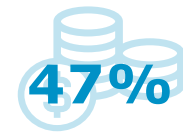


## About the Parish

St. Martin Parish is located in south central Louisiana and includes the towns of Breaux Bridge, Henderson, and St. Martinville (parish seat); and the Census-designated places of Cade, Catahoula, and Cecilia. It is the only parish to have two non-contiguous geographic areas. There are three major landscape types in the parish, including the forested wetlands of the Atchafalaya Basin, open prairie, and the Bayou Teche area.



Population



Low to Moderate Income  
Percentage of Population

This parish includes:



Traditional Fishing  
Communities

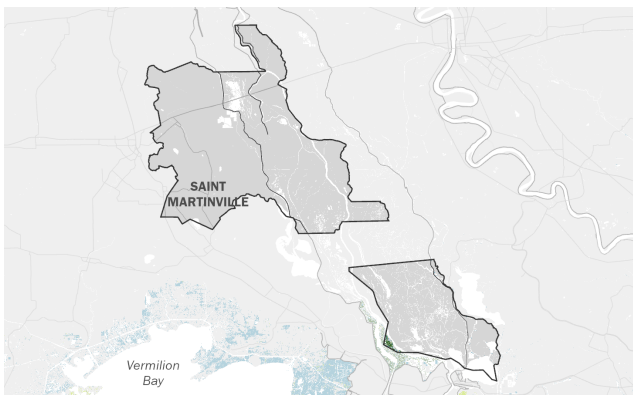


Oil and Gas  
Communities

## Challenges for the Parish

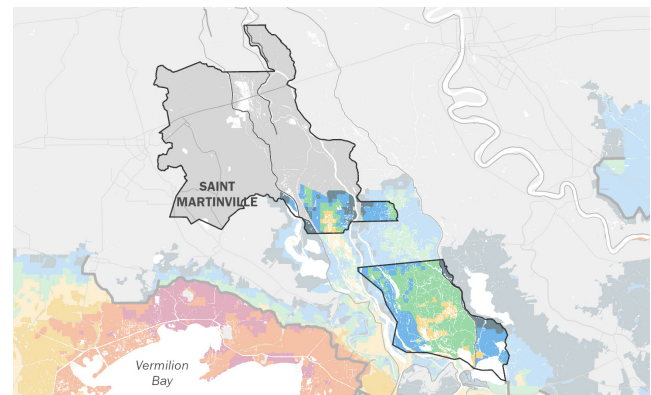
St. Martin Parish faces almost no wetland loss over the next 50 years under the lower environmental scenario with no further protection or restoration actions. In addition, with no further action, the parish faces relatively low increased future storm surge-based flood risk. Over the next 50 years (under the lower

environmental scenario), 100-year flood depths increase somewhat in wetland areas in the southern portion of the parish. However the communities of St. Martinville and Henderson are not at significant risk from a 100-year storm surge-based flood event.



■ Gained ■ Maintained ■ Lost

Map: Land Change, Future With Action, Lower Scenario, Year 50



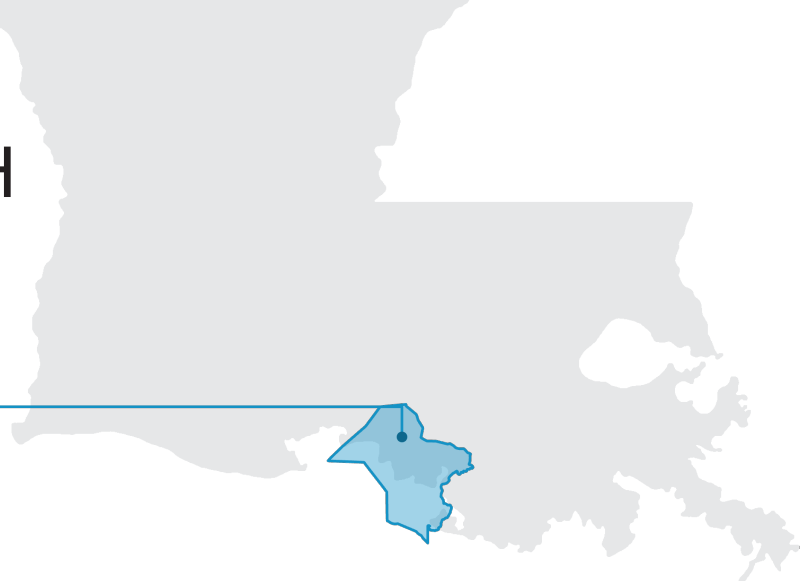
■ 1 - 3 ■ 4 - 6 ■ 7 - 9 ■ 10 - 12 ■ 13 - 15 ■ 16+ FT

Map: Flood Depths, Future With Action, 1% Annual Exceedance Probability, Lower Scenario, Year 50

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# ST. MARY PARISH

## Parish Location



## About the Parish

St. Mary Parish includes the cities of Franklin (parish seat), Morgan City, Patterson; the towns of Baldwin and Berwick; and the Census-designated places of Amelia, Bayou Vista, Charenton, Four Corners, Glencoe, Siracusaville, and Sorell. Agriculture and sugar mills, carbon black plants, shipbuilders, fabrication firms and seafood processors are all part of the industries found in St. Mary Parish. The parish also has two strategically located ports to accommodate business, industry, and international trade.



~49K

Population



39%

Low to Moderate Income  
Percentage of Population

This parish includes:



Agricultural  
Communities



Traditional Fishing  
Communities

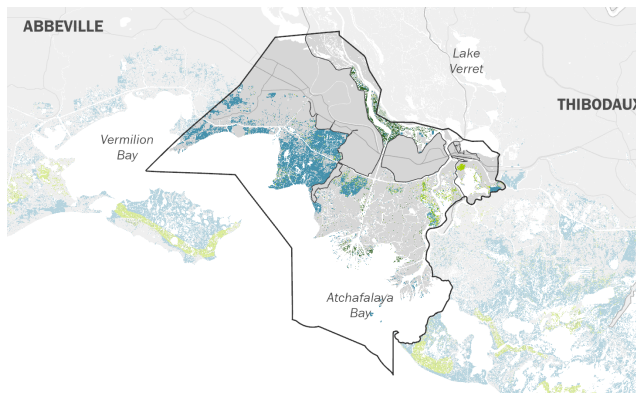


Oil and Gas  
Communities

## Challenges for the Parish

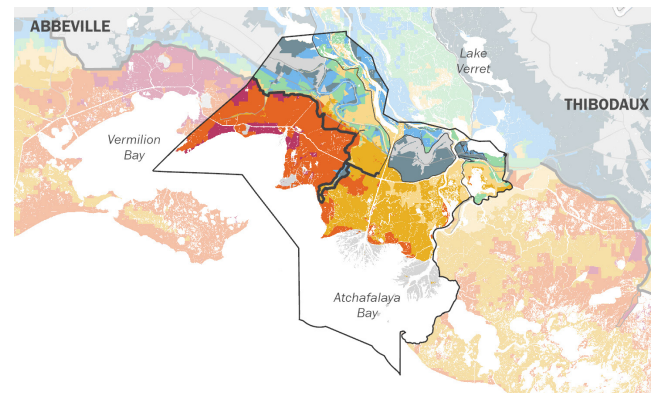
St. Mary Parish is projected to see increased wetland loss over the next 50 years, despite land gain in the Wax Lake and Atchafalaya Deltas, under the lower environmental scenario. With no further action, the parish faces increased future storm surge-based flood risk. Over the next 50 years (under the lower

environmental scenario), 100-year flood depths increase substantially to 16 to 21 feet south of Highway 90. Flood depths also increase to 1-7 feet in the communities of Franklin and Charenton.



Legend: Gained (Green), Maintained (Yellow), Lost (Blue)

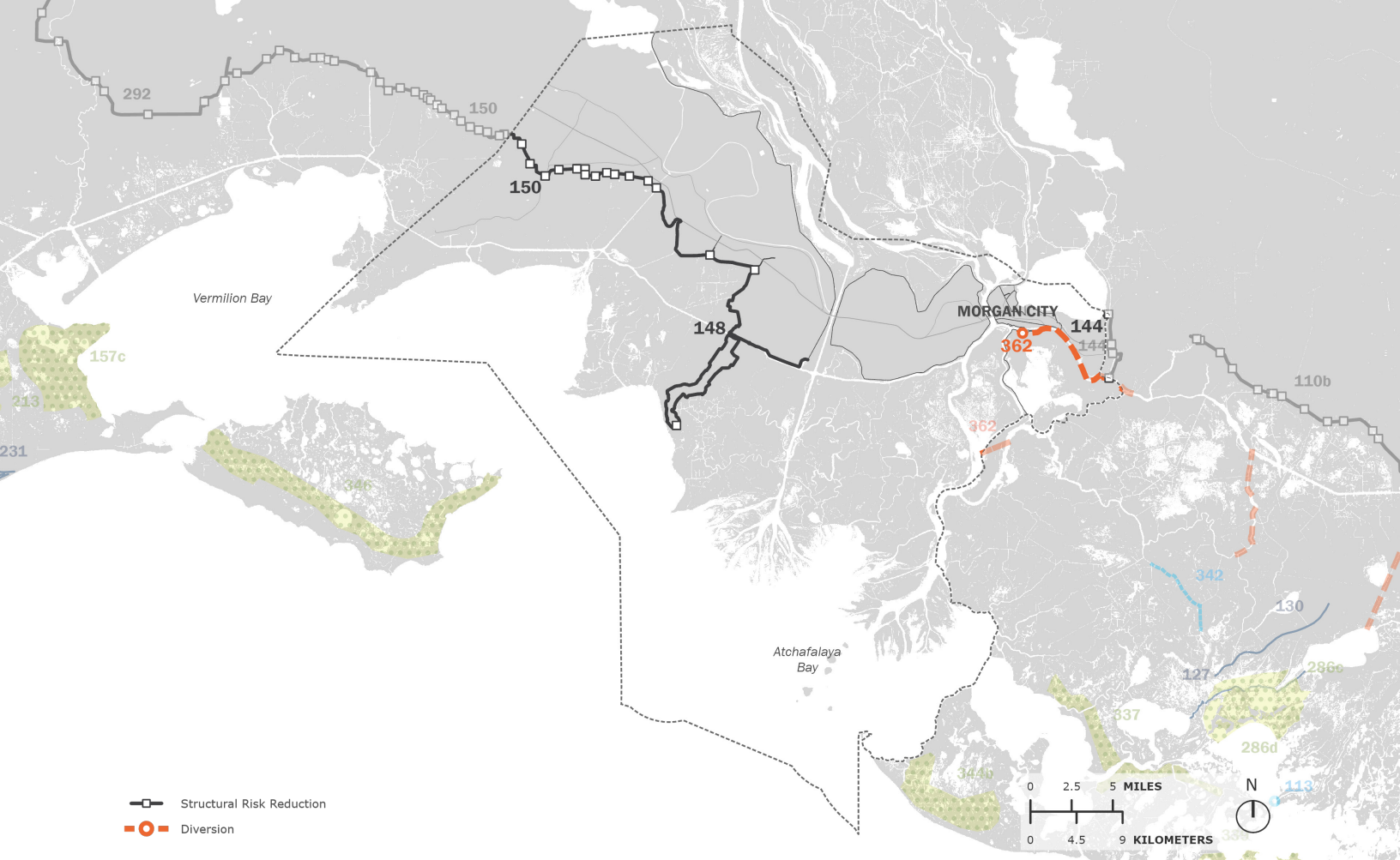
Map: Land Change, Future With Action, Lower Scenario, Year 50



Legend: 1-3 (Dark Blue), 4-6 (Light Blue), 7-9 (Yellow), 10-12 (Orange), 13-15 (Red), 16+ FT (Dark Red)  
— Structural Risk Reduction

Map: Flood Depths, Future With Action, 1% Annual Exceedance Probability, Lower Scenario, Year 50





## A Future With Action

The 2023 Coastal Master Plan features projects that will benefit the residents and communities of St. Mary Parish. With changing climate and environmental conditions, storm surge based-flooding and land loss will continue to impact this parish. Diversion projects (362) can benefit the parish by diverting water and sediment

into the Penchant Basin. Structural risk reduction (148) can reduce storm surge-based flood risk for communities in the parish. For more information on the impact of the master plan in St. Mary Parish, visit the Master Plan Data Viewer via the CPRA website. (<https://coastal.la.gov/our-plan/2023-coastal-master-plan/>)

### Restoration Projects:

362 Atchafalaya Diversions

### Risk Reduction Projects:

150 Iberia/St. Mary Upland Levee

### Risk Reduction Projects:

144 Amelia Levee Improvements

148 Franklin and Vicinity

Year 1 - 20

Year 21 - 50

# ST. TAMMANY PARISH

## Parish Location

## About the 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.



Population



Low to Moderate Income  
Percentage of Population

This parish includes:

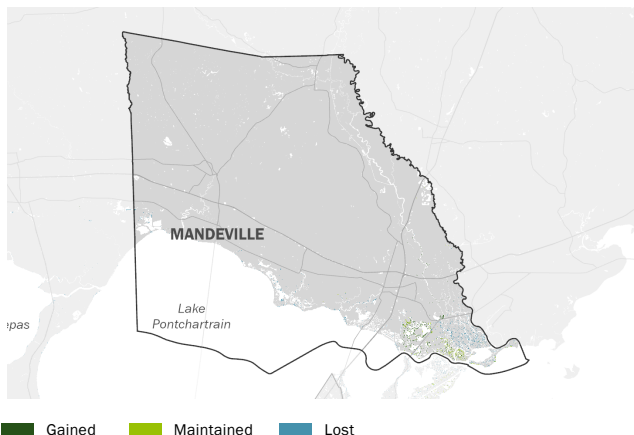


Traditional Fishing  
Communities

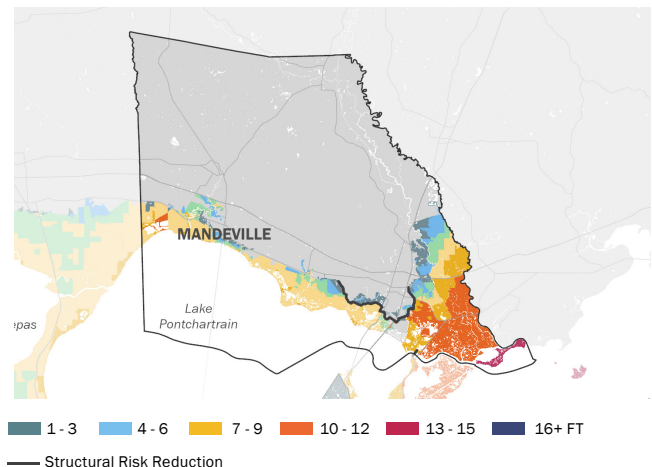
## Challenges for the Parish

St. Tammany Parish faces minimal potential land loss over the next 50 years under the lower 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

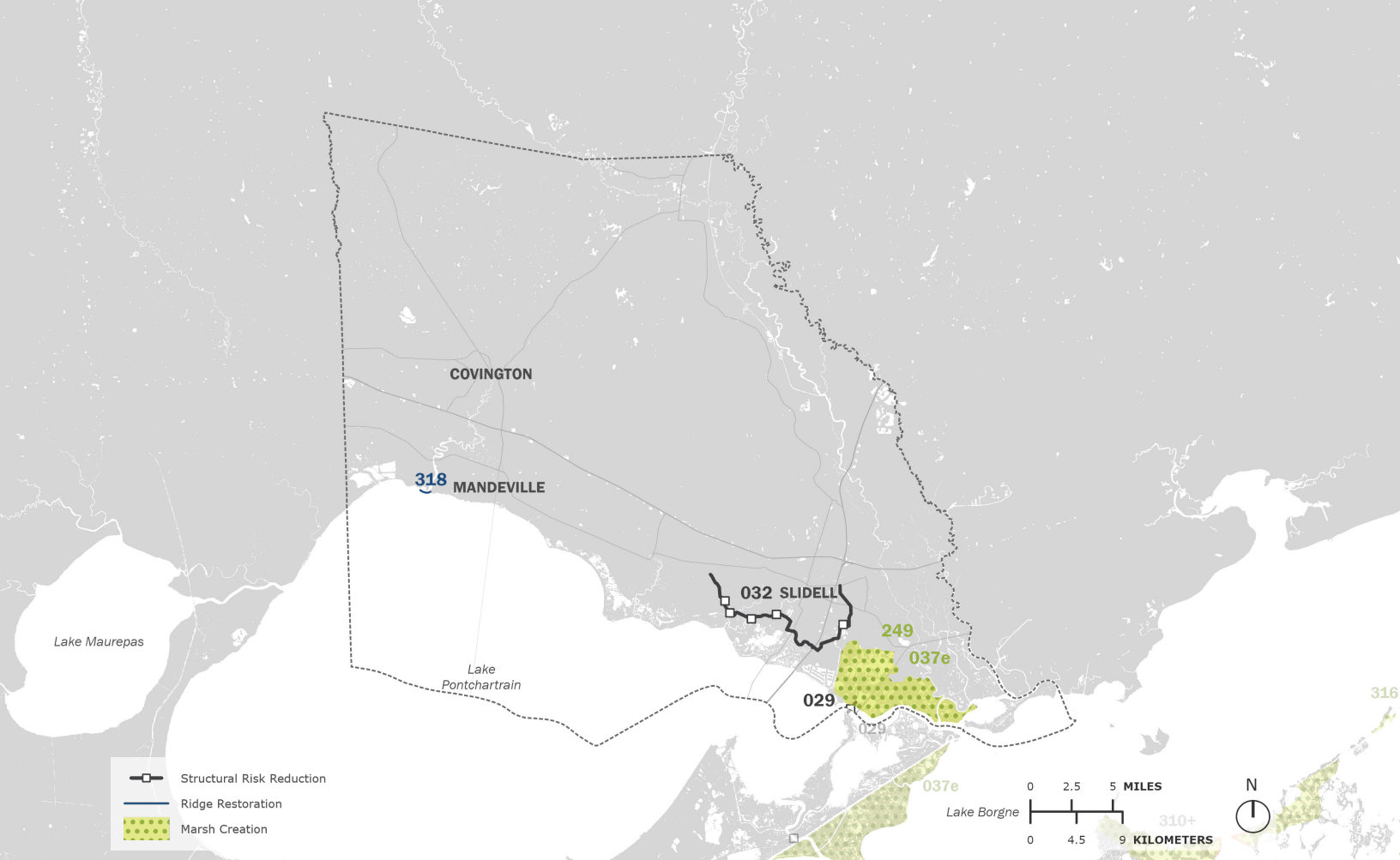
lower environmental scenario), 100-year flood depths increase substantially to 7-15 feet and above along the Northshore of Lake Pontchartrain. The towns of Mandeville, Lacombe, and Slidell all face increased risk.



Map: Land Change, Future With Action, Lower Scenario, Year 50



Map: Flood Depths, Future With Action, 1% Annual Exceedance Probability, Lower Scenario, Year 50



## A Future With Action

The 2023 Coastal Master Plan features projects that will benefit the residents and communities of St. Tammany Parish. With changing climate and environmental conditions, storm surge based-flooding and land loss will continue to impact this parish. Marsh Creation projects (037e) can benefit the parish by reducing future land

loss and providing habitat. Structural risk reduction (032, 029) can reduce storm surge-based flood risk for communities in the parish. For more information on the impact of the master plan in St. Tammany Parish, visit the Master Plan Data Viewer via the CPRA website. (<https://coastal.la.gov/our-plan/2023-coastal-master-plan/>)

### Restoration Projects:

- 249 Fritchie North Marsh Creation
- 318 Tchefuncte River Restoration

### Risk Reduction Projects:

- 029 Lake Pontchartrain Barrier
- 032 Slidell Ring Levees

Year 1 - 20

### Restoration Projects:

- 037e New Orleans East Marsh Creation

Year 21 - 50

# TANGIPAHOA PARISH

## Parish Location

## About the Parish

Tangipahoa Parish is located in eastern Louisiana, north of Lake Pontchartrain, and includes the communities of: Amite City (parish seat), Baptist, Fluker, Hammond, Husser, Independence, Kentwood, Loranger, Manchac, Natalbany, Ponchatoula, Robert, Rosaryville, Roseland, Tangipahoa, Tickfaw, and Wilmer. The parish name comes from the Tangipahoa River and the historic Tangipahoa Native American people; Tangipahoa comes from an Acolapissa word meaning “ear of corn” or “those who gather corn.”



~19K

Population



31%

Low to Moderate Income  
Percentage of Population

This parish includes:

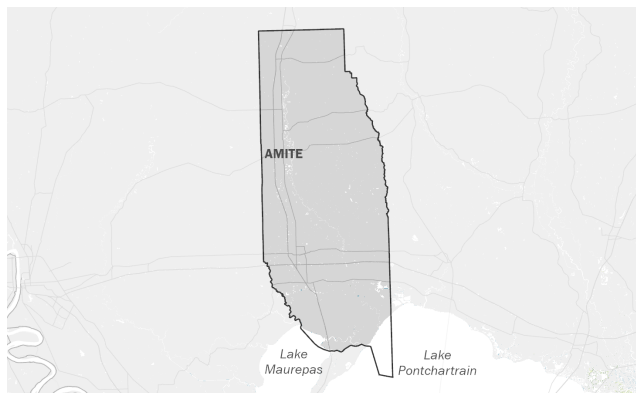


Traditional Fishing  
Communities

## Challenges for the Parish

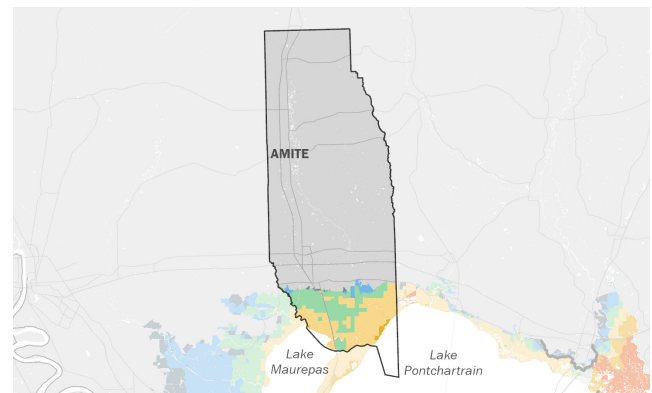
Tangipahoa Parish faces minimal wetland loss over the next 50 years under the lower environmental scenario with no further coastal protection or restoration actions. However, with no further action, the southern portion of the parish faces increased future storm surge-based flood risk. Over the next 50 years (under the lower environmental scenario), 100-year flood depths increase

substantially to 10-16 feet along the Northshore of Lake Pontchartrain. The community of Manchac is at severe risk due to 13-16 foot flood depths, and flood depths increase in the vicinity of Ponchatoula.



■ Gained ■ Maintained ■ Lost

Map: Land Change, Future With Action, Lower Scenario, Year 50



■ 1 - 3 ■ 4 - 6 ■ 7 - 9 ■ 10 - 12 ■ 13 - 15 ■ 16+ FT

Map: Flood Depths, Future With Action, 1% Annual Exceedance Probability, Lower Scenario, Year 50

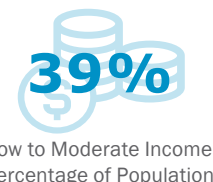
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# TERREBONNE PARISH

## Parish Location

## About the 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."



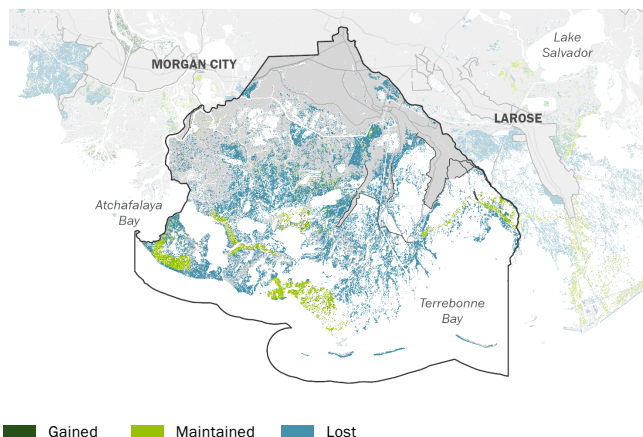
This parish includes:



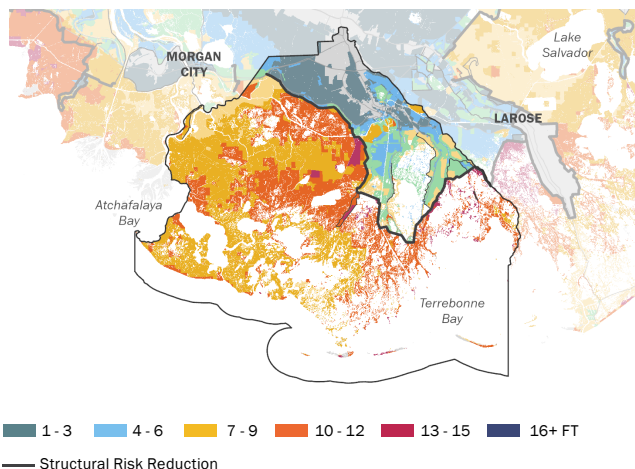
## Challenges for the Parish

Terrebonne Parish faces severely increased wetland loss across much of the parish over the next 50 years under the lower environmental scenario with no action. Likewise, with no further action, the parish faces increased future storm surge-based flood risk where 100-year flood depths increase to 10-13 feet for

communities like Dulac and Chauvin over the next 50 years (under the lower environmental scenario). Houma could experience 4-10 feet of flooding.

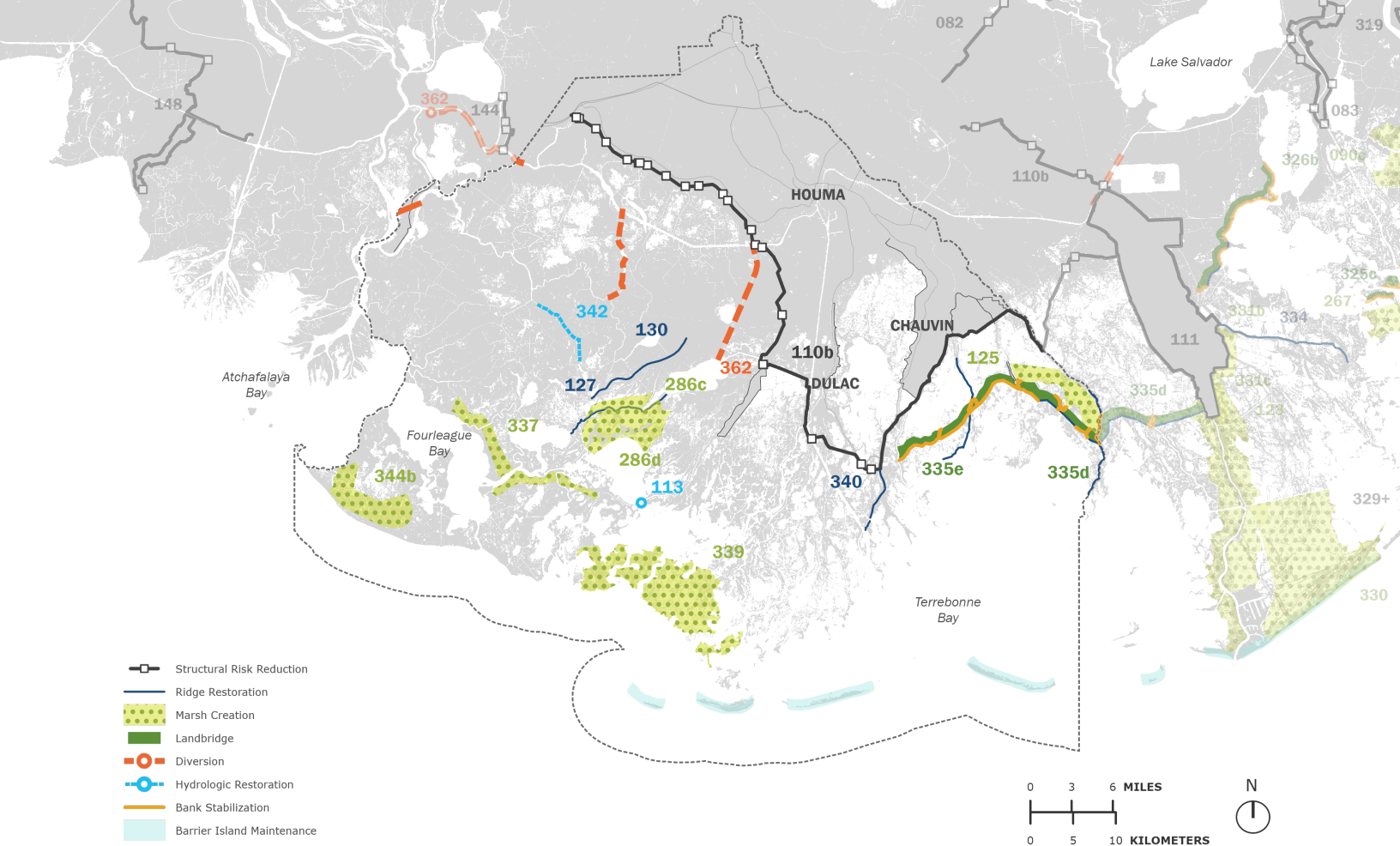


Map: Land Change, Future With Action, Lower Scenario, Year 50



Map: Flood Depths, Future With Action, 1% Annual Exceedance Probability, Lower Scenario, Year 50





## A Future With Action

The 2023 Coastal Master Plan features projects that will benefit the residents and communities of Terrebonne Parish. With changing climate and environmental conditions, storm surge based-flooding and land loss will continue to impact this parish. A wide variety of restoration projects support habitat and reduce land loss

into the future. Structural risk reduction like Morganza to the Gulf (110b) can reduce storm surge-based flood risk. For more information on the impact of the master plan in Terrebonne Parish, visit the Master Plan Data Viewer via the CPRA website.

(<https://coastal.la.gov/our-plan/2023-coastal-master-plan/>)

### Restoration Projects:

- 113 Central Terrebonne Hydrologic Restoration
- 125 North Terrebonne Bay Marsh Creation
- 127 Bayou Decade Ridge Restoration
- 130 Mauvais Bois Ridge Restoration
- 286c North Lake Mechant Marsh Creation - East
- 335d Eastern Terrebonne Landbridge - East
- 337 Fourleague Bay - Blue Hammock Bayou Marsh Creation
- 339 West Terrebonne Marsh Creation
- 340 Lower Bayou Petit Caillou Ridge Restoration
- 342 Western Terrebonne Hydrologic Restoration
- 344b Central Coast Marsh Creation - Point Au Fer
- 362 Atchafalaya Diversions

### Risk Reduction Projects:

- 110b Morganza to the Gulf

### Restoration Projects:

- 286d North Lake Mechant Marsh Creation - West
- 335e Eastern Terrebonne Landbridge - West and Central

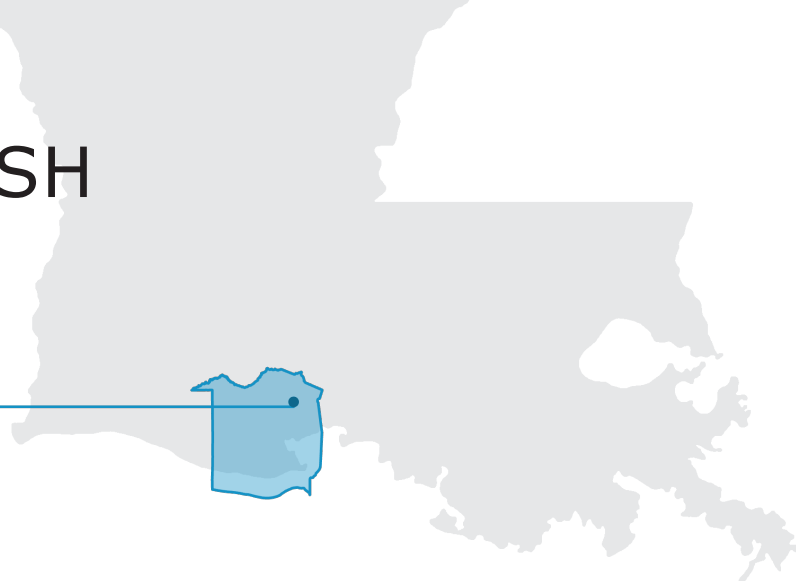
Year 1 - 20

Year 21 - 50



# VERMILION PARISH

## Parish Location

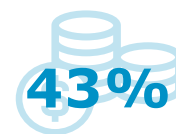


## About the Parish

Vermilion Parish is located in south central Louisiana and includes the communities of Abbeville (parish seat), Delcambre, Erath, Gueydan, Kaplan, and Maurice. The parish is known for its fresh seafood, bountiful agriculture, and a rich history of cultural and eco-tourism. Vermilion Parish is immediately adjacent to the Gulf of Mexico, making it ideal for the numerous companies needed to serve the region's oil and gas industry.



Population



Low to Moderate Income  
Percentage of Population

This parish includes:



Agricultural  
Communities



Traditional Fishing  
Communities

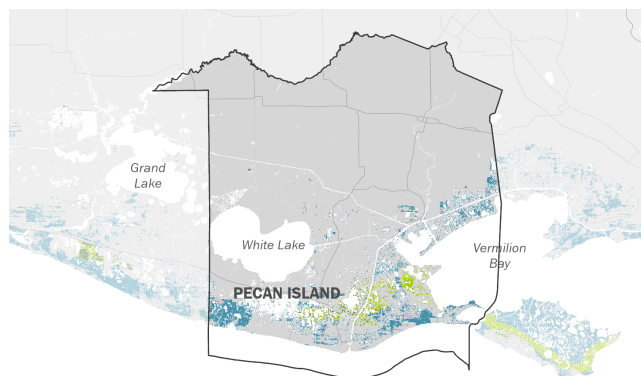


Oil and Gas  
Communities

## Challenges for the Parish

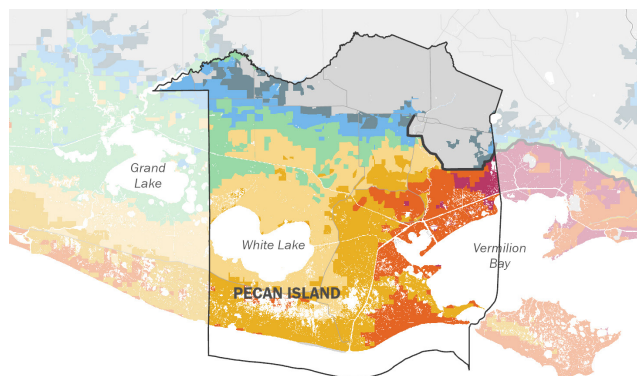
Vermilion Parish faces increased wetland loss over the next 50 years under the lower environmental scenario. In addition, with no further action, the southern portion of the parish faces significantly increased future storm surge-based flood risk where 100-year flood depths increase to 16 feet and above in the areas around Pecan

Island and Intercoastal City over the next 50 years (under the lower environmental scenario). Additionally, flood risk increases further inland as storm surge encroaches on communities such as Abbeville and Kaplan.



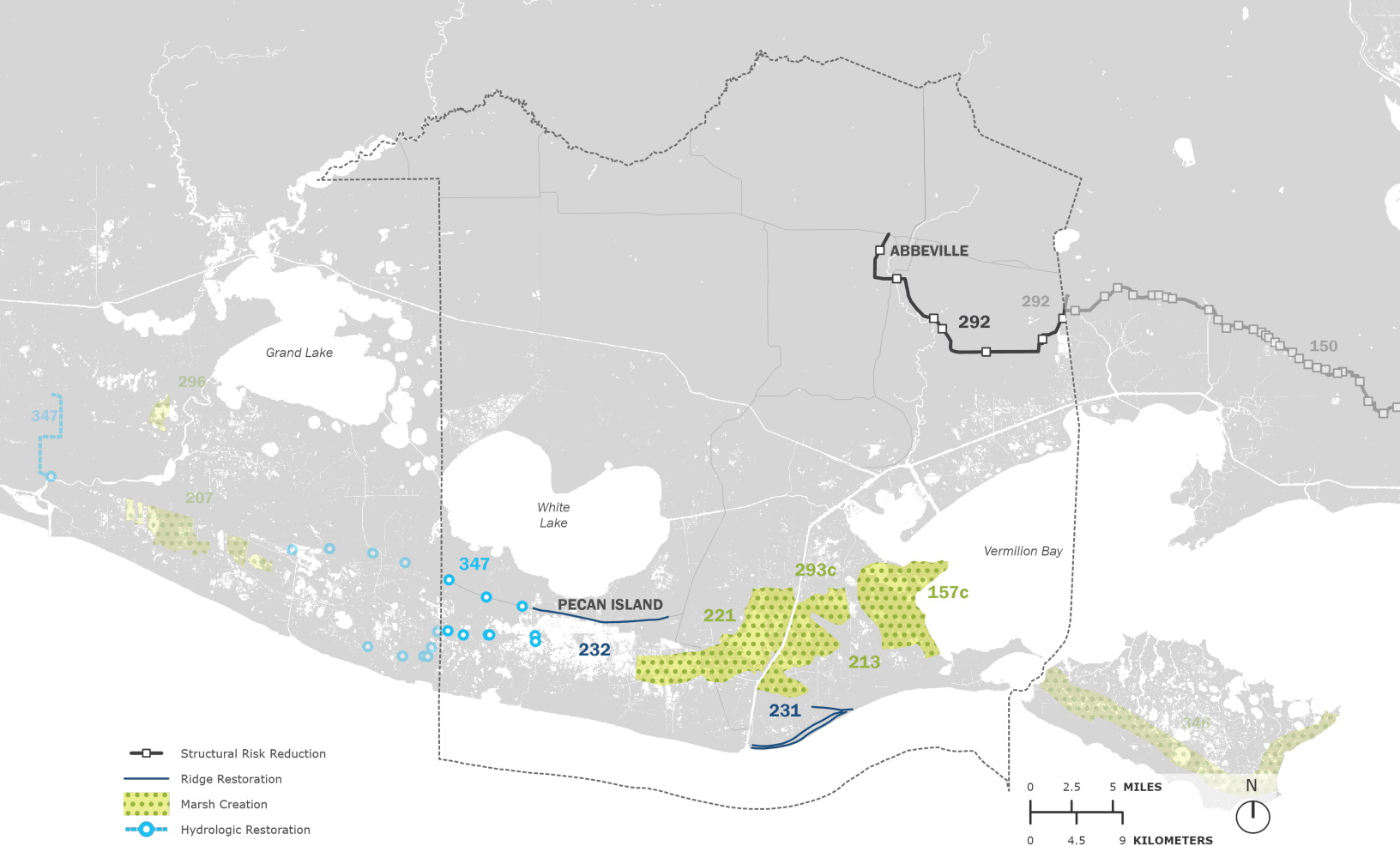
■ Gained ■ Maintained ■ Lost

Map: Land Change, Future With Action, Lower Scenario, Year 50



■ 1 - 3 ■ 4 - 6 ■ 7 - 9 ■ 10 - 12 ■ 13 - 15 ■ 16+ FT  
— Structural Risk Reduction

Map: Flood Depths, Future With Action, 1% Annual Exceedance Probability, Lower Scenario, Year 50



## A Future With Action

The 2023 Coastal Master Plan features projects that will benefit the residents and communities of Vermilion Parish. With changing climate and environmental conditions, storm surge based-flooding and land loss will continue to impact this parish. Hydrologic restoration projects (347) will benefit the parish and region.

Structural risk reduction such as Abbeville and Vicinity (292) can reduce storm surge-based flood risk. For more information on the impact of the master plan in Vermilion Parish, visit the Master Plan Data Viewer via the CPRA website. (<https://coastal.la.gov/our-plan/2023-coastal-master-plan/>)

### Restoration Projects:

- 157c East Rainey Marsh Creation
- 213 West Rainey Marsh Creation
- 221 East Pecan Island Marsh Creation
- 231 Cheniere au Tigre Ridge Restoration
- 232 Pecan Island Ridge Restoration
- 293c Freshwater Bayou North Marsh Creation
- 347 Mermentau Basin Hydrologic Restoration

### Risk Reduction Projects:

- 292 Abbeville and Vicinity

Year 1 - 20

Year 21 - 50