

# JEFFERSON DAVIS 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. The parish is named for Jefferson Davis, the President of the Confederacy during the American Civil War.

## POPULATION

31,439



## POPULATION CHANGE

+0.5%

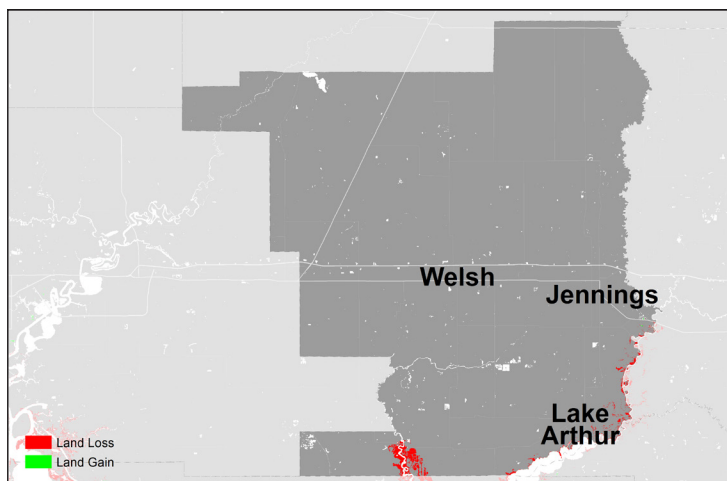
## ECONOMIC DRIVERS

HEALTHCARE SERVICES  
SHIPBUILDING  
CONSTRUCTION  
AGRICULTURE  
OIL FIELD SERVICE

Information from: 1) U.S. Census Quick Facts (2015 Estimate) 2) U.S. Census (2000-2010); and 3) Southwest Louisiana Economic Alliance.

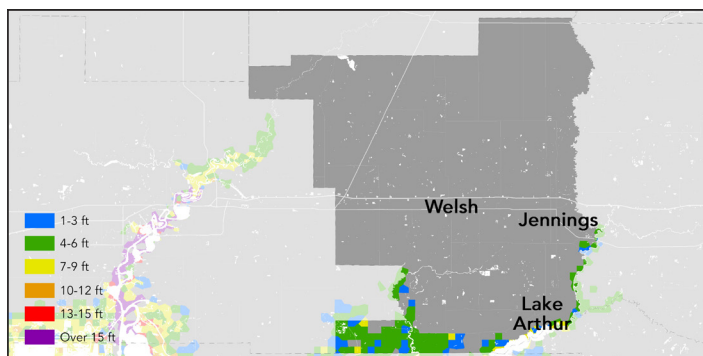
## FUTURE WITHOUT ACTION LAND LOSS AND FLOOD RISK

### YEAR 50, MEDIUM ENVIRONMENTAL SCENARIO

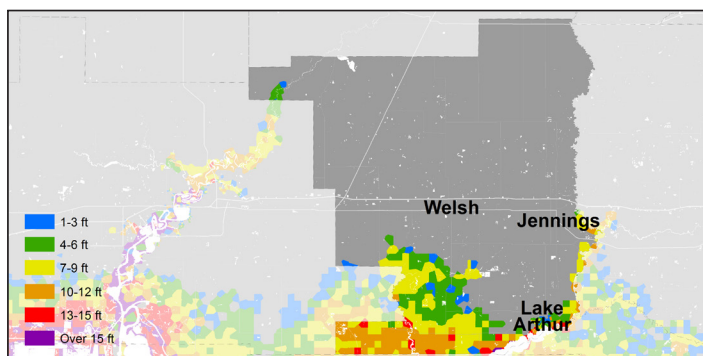


Land change (loss or gain) for year 50 under the medium environmental scenario with no future protection or restoration actions taken.

Jefferson Davis Parish does not face much wetland loss over the next 50 years under the medium environmental scenario. However, with no further action, the parish faces some increased future storm surge based flood risk. Over the next 50 years (under the medium environmental scenario), 100-year flood depths move northward and increase to 4-12 feet in southern areas of the parish. The communities along the Calcasieu River near Lake Arthur and Jennings face higher risk.



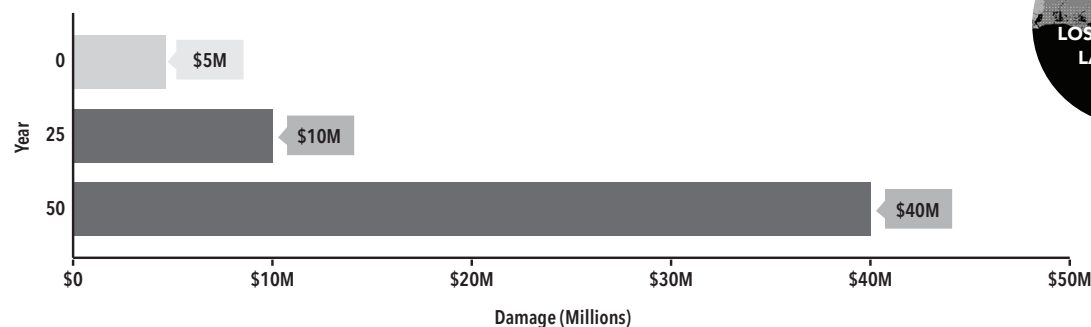
Flood depths from a 100-year storm event for initial conditions (year 0).



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



MINIMAL  
LOSS OF PARISH  
LAND AREA

JEFFERSON DAVIS PARISH FACES MINIMAL WETLAND LOSS 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.

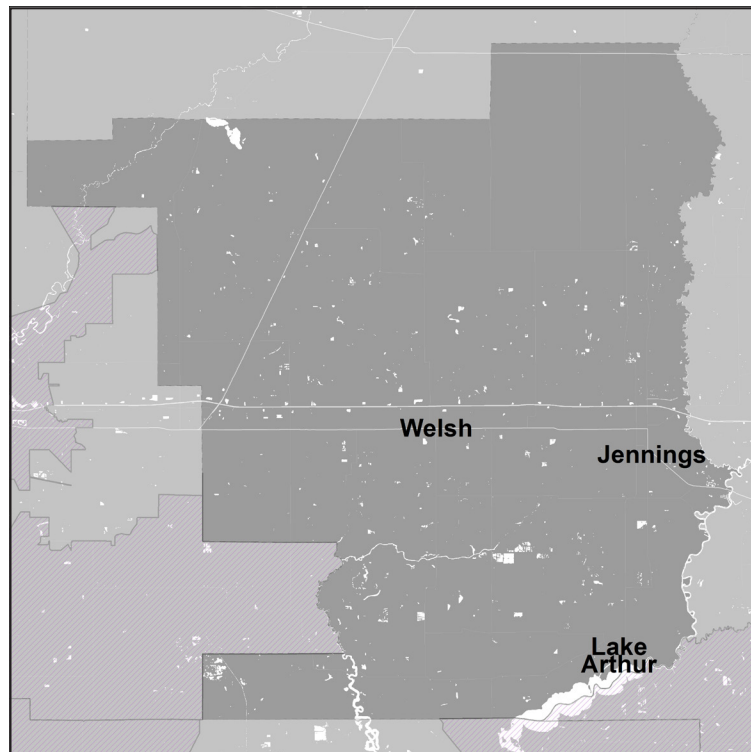
# WHAT'S IN THE 2017 COASTAL MASTER PLAN FOR JEFFERSON DAVIS PARISH?

## PROJECT TYPES

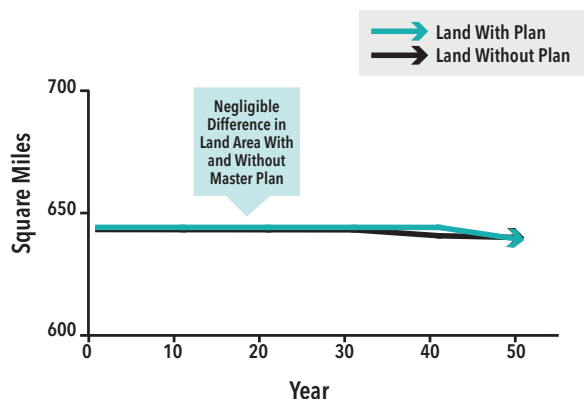


## 2017 MASTER PLAN PROJECTS

There are no 2017 Coastal Master Plan projects selected within the Jefferson Davis Parish boundary. However, master plan projects selected in areas surrounding the parish could also offer flood risk reduction and ecosystem benefits to Jefferson Davis Parish.

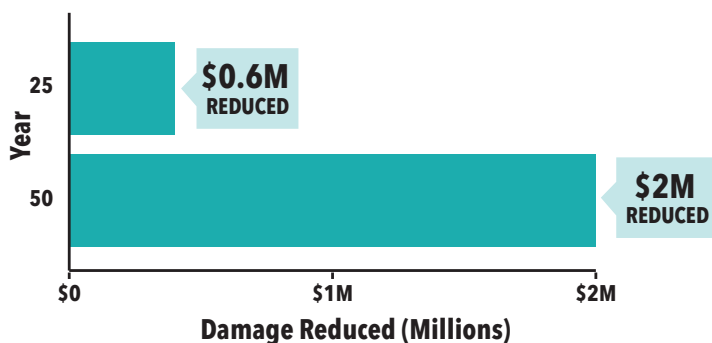


## FUTURE LAND CHANGE



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/](http://COASTAL.LA.GOV/OUR-PLAN/2017-COASTAL-MASTER-PLAN/)