

Navigation and Flood Control

How the Federal Role Developed

1824 Rivers and Harbors Act

- Sloop Navigation Survey
- Ohio and Mississippi River Improvements

1828 Andrew Jackson

- Seacoast
- Navigable Waterways
- Transshipment of Foreign Commerce

1849-50 Floods

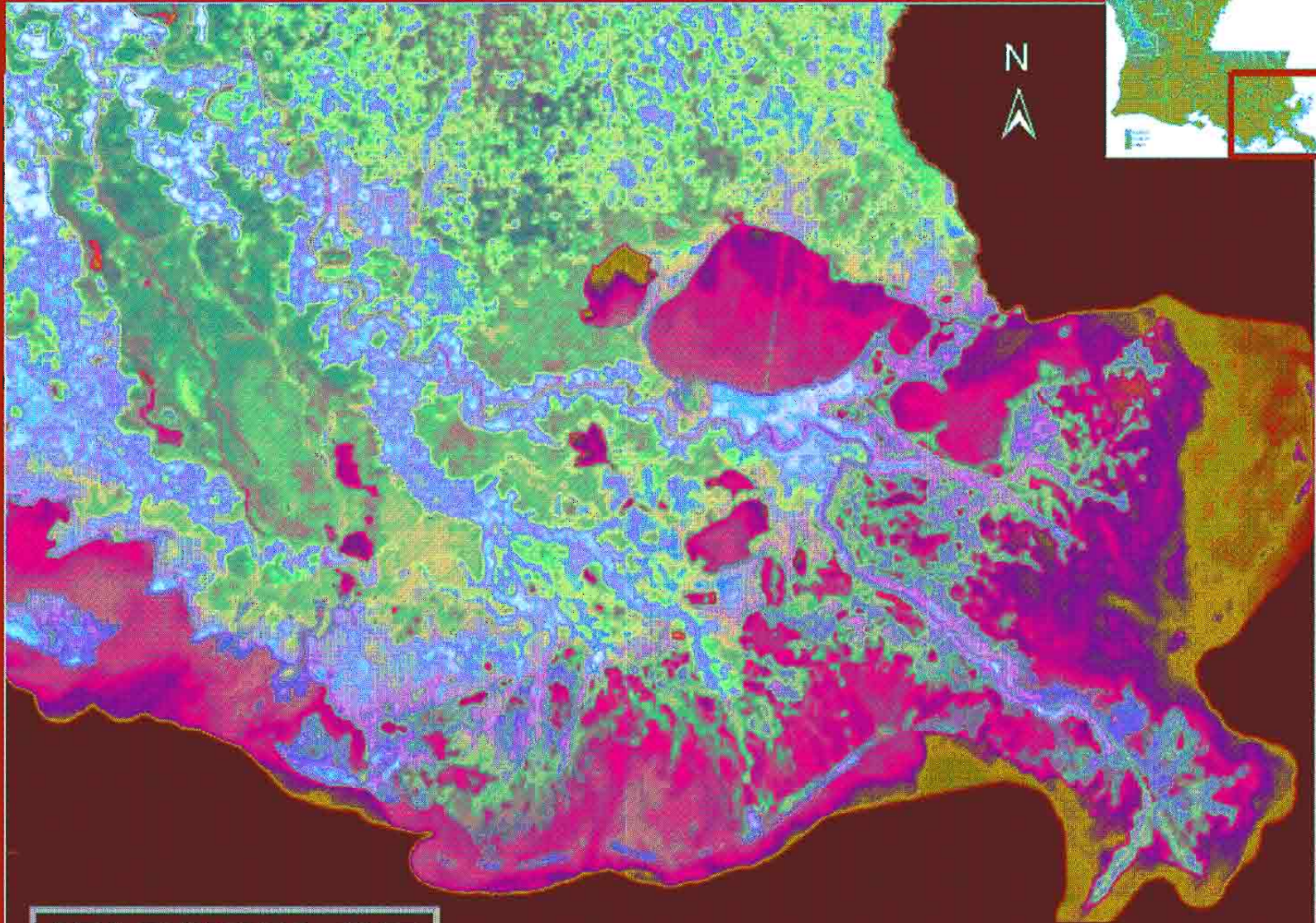
- **Swamp Lands Act**
- **Delta Surveys**
- **Ellet, Humphreys & Abbot**

1870 Reconstruction Era

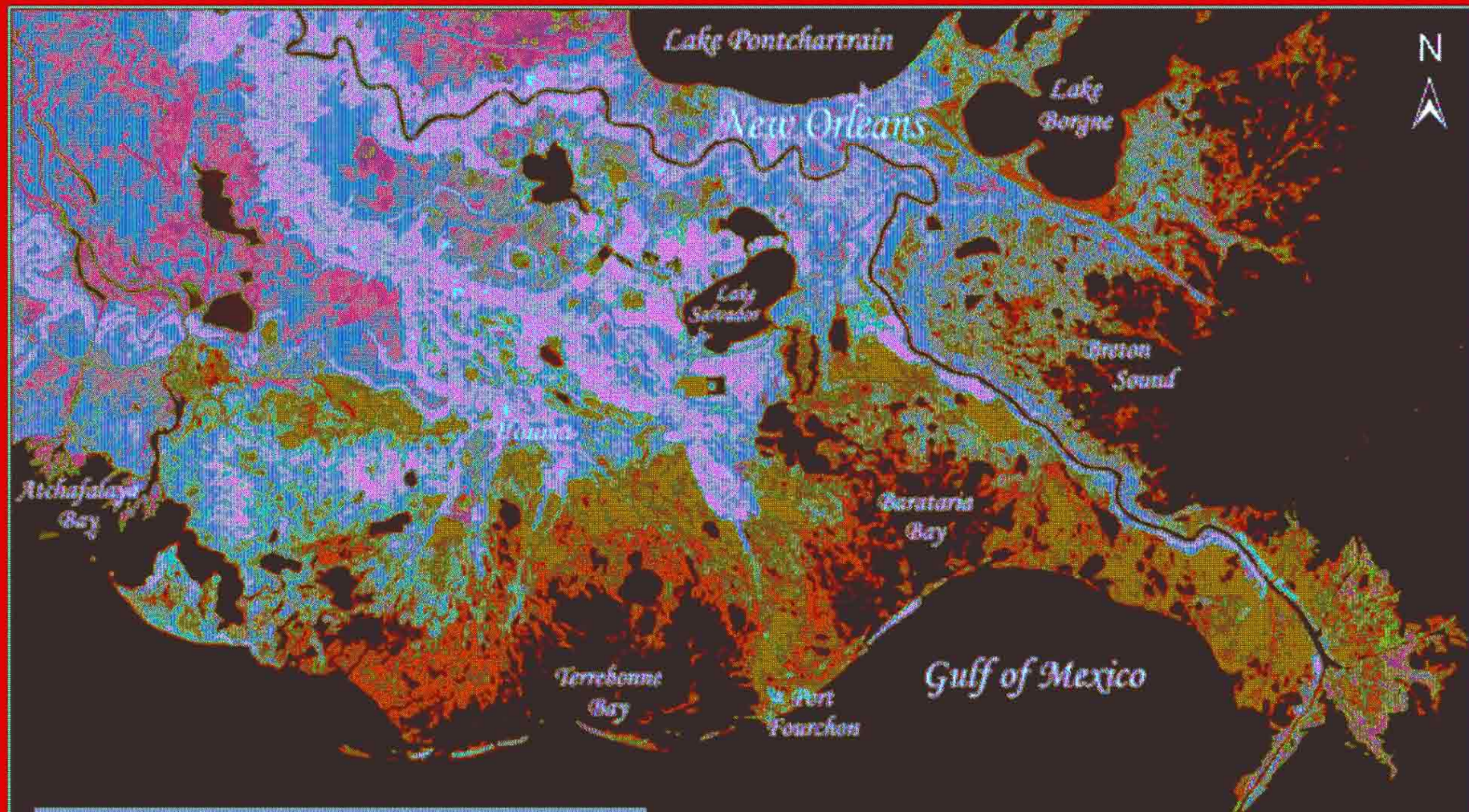
- Maintaining Navigation
- Humphrey - Eads

1879 Mississippi River Commission

1882 Flood
1927 Flood
1928 Flood Control Act



SE LOUISIANA 2007
SOURCE: USGS



 Land Loss 1932-2050
SE LOUISIANA
SOURCE: USGS



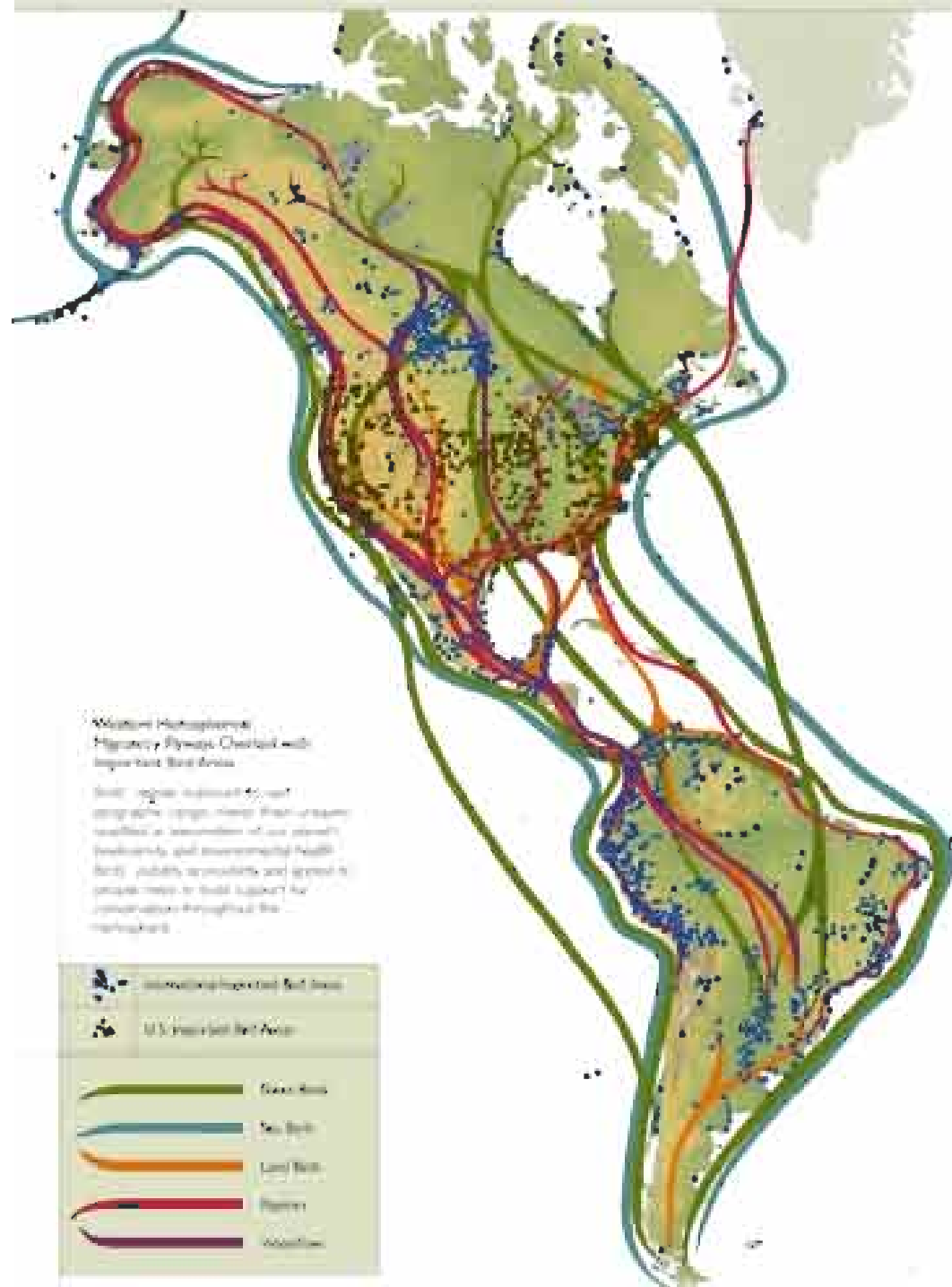
■ Land Loss 2100
LOUISIANA COAST
SOURCE: 2009/TIMES-PICAYUNE

Kenner 1948

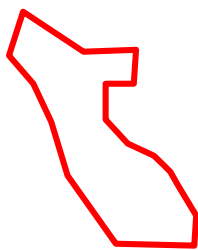
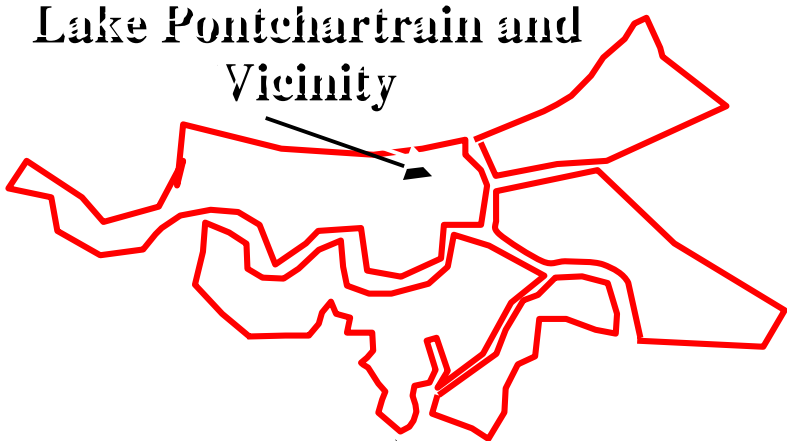


Kenner 1998

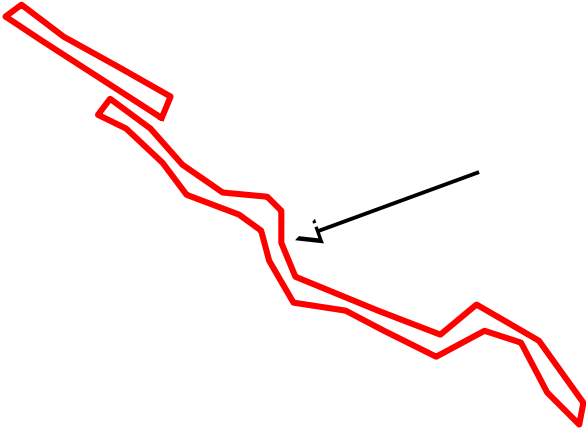




Hurricane Protection Projects

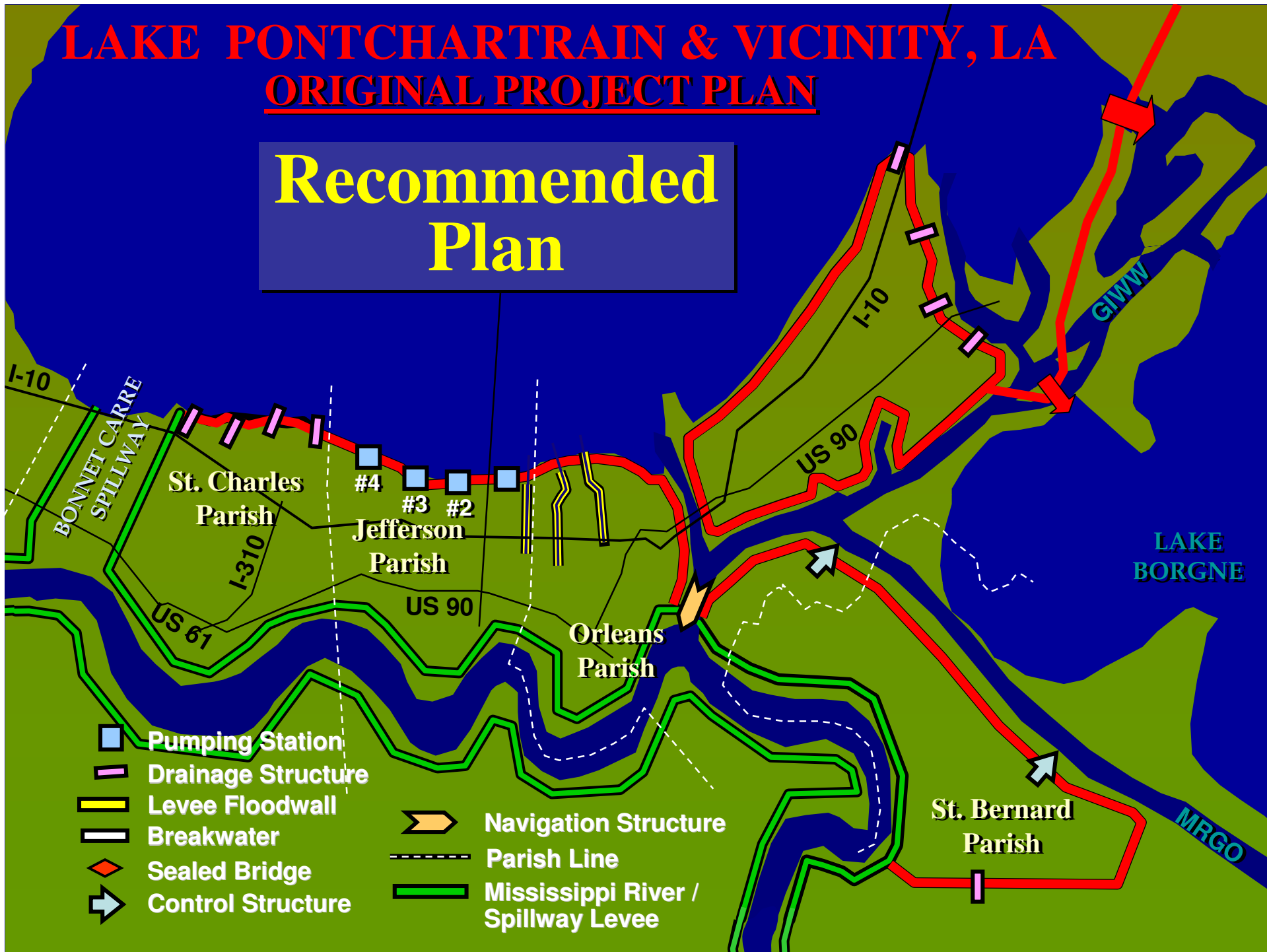


Westbank in the Vicinity of New Orleans



LAKE PONTCHARTRAIN & VICINITY, LA ORIGINAL PROJECT PLAN

Recommended Plan



LAKE PONTCHARTRAIN & VICINITY, LA

EXISTING PROJECT FEATURES

Plan Implemented

