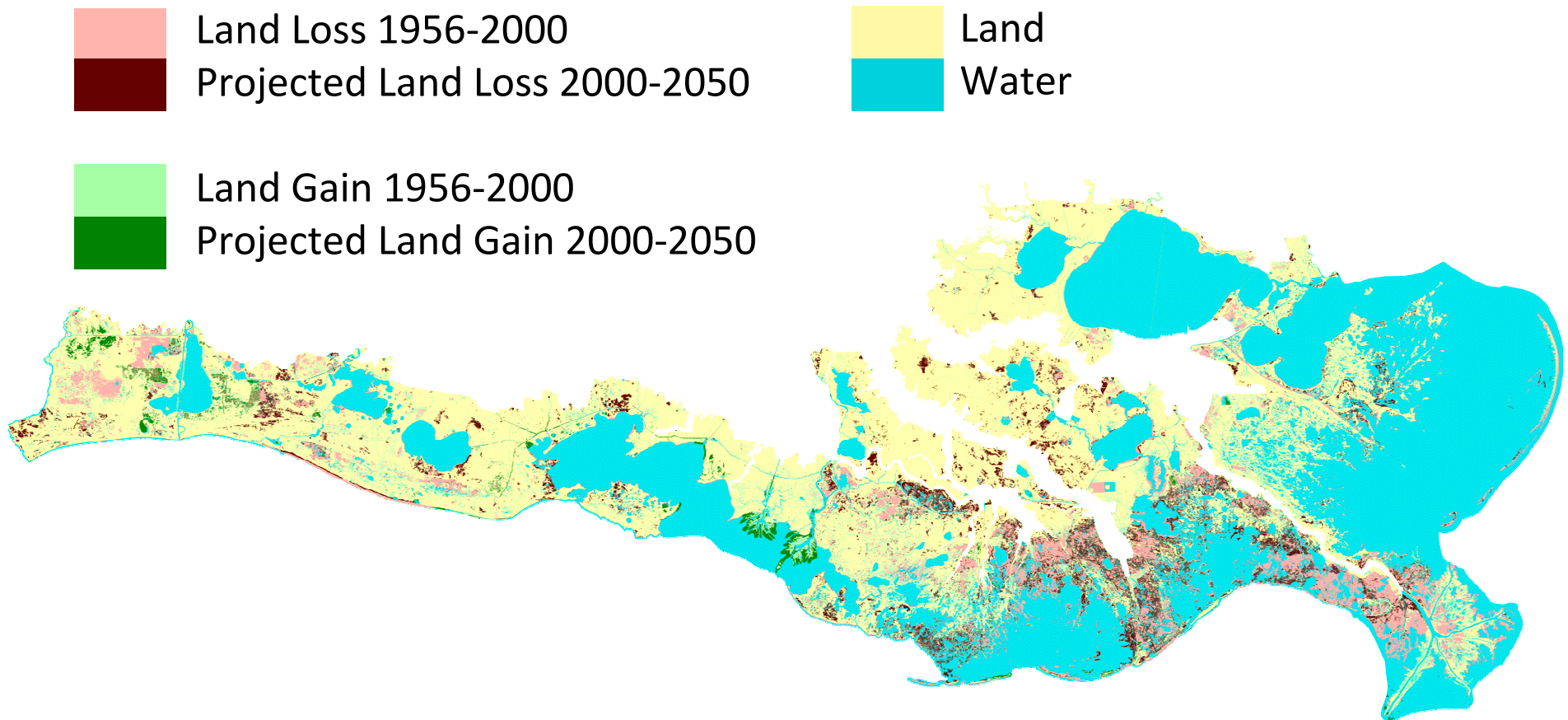


Looking to the Future

Denise Reed
Pontchartrain Institute
University of New Orleans

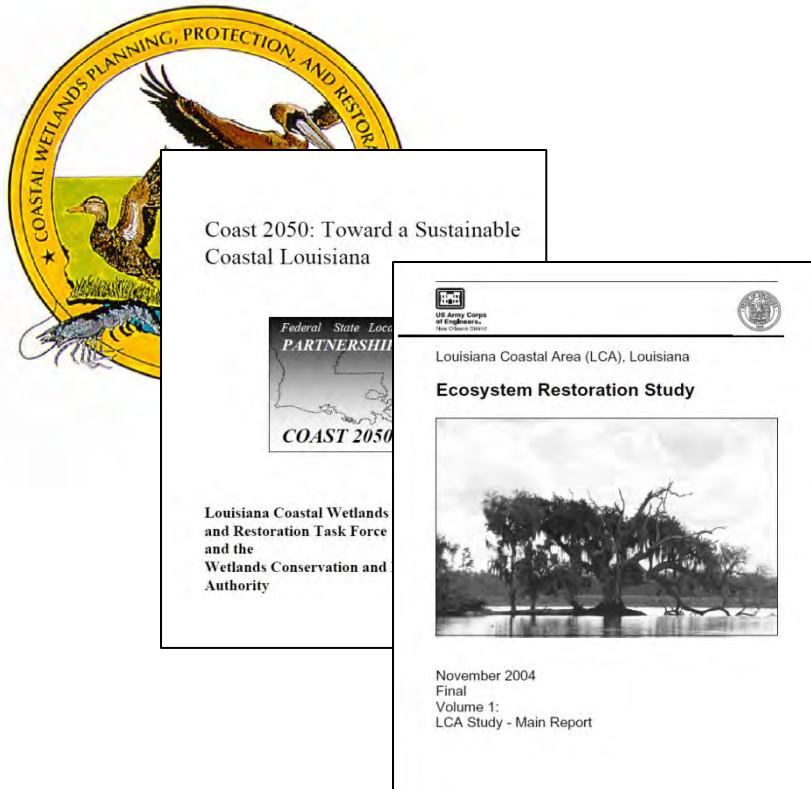


Projected Coastal Louisiana Trends: 1956-2050



1956 – 2000 1525 sq. mi. of coastal landscape lost
average rate 35 sq.mi./yr. for 44 years
2000 – 2050 Projected loss - another 513 square miles

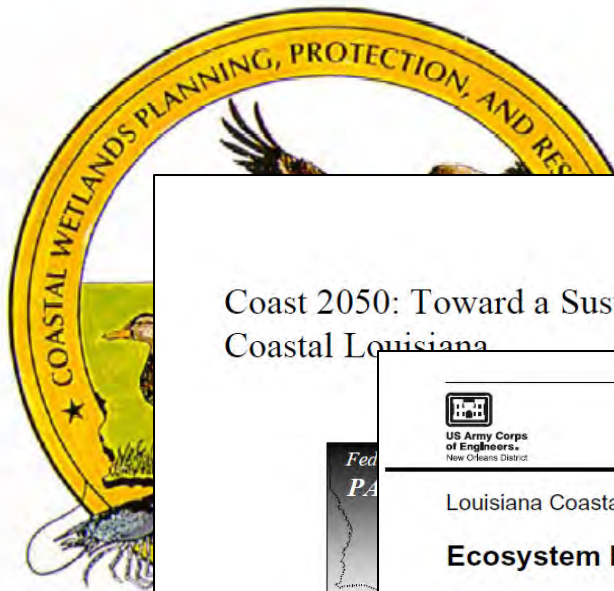
Previous State Planning Efforts



- Focus on restoration *or* protection
- Very general goals
- Individual projects rather than end result for the whole coast

Coast 2050





Coast 2050: Toward a Sustainable Coastal Louisiana



US Army Corps
of Engineers
New Orleans District

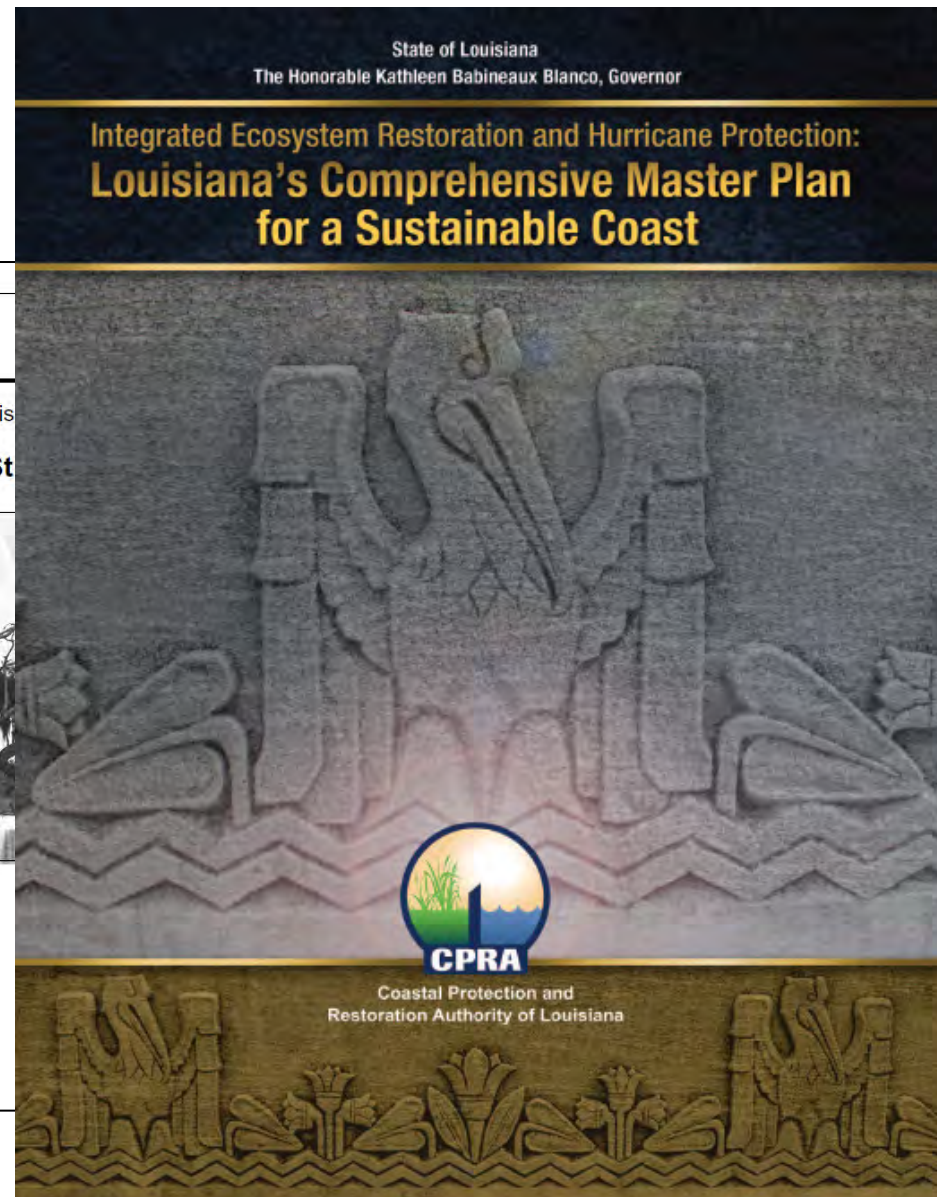
Louisiana Coastal Area (LCA), Louisiana

Ecosystem Restoration Study

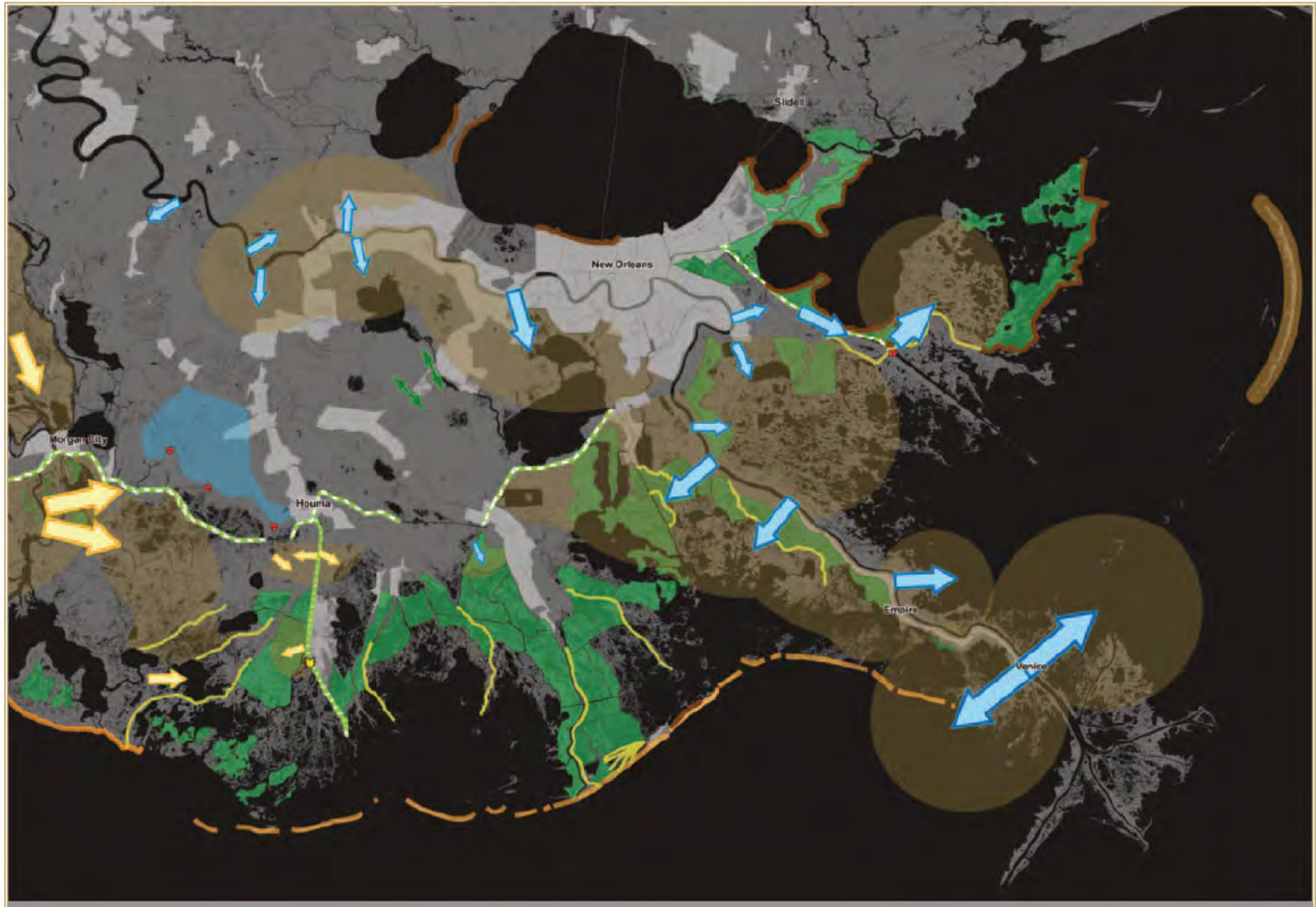


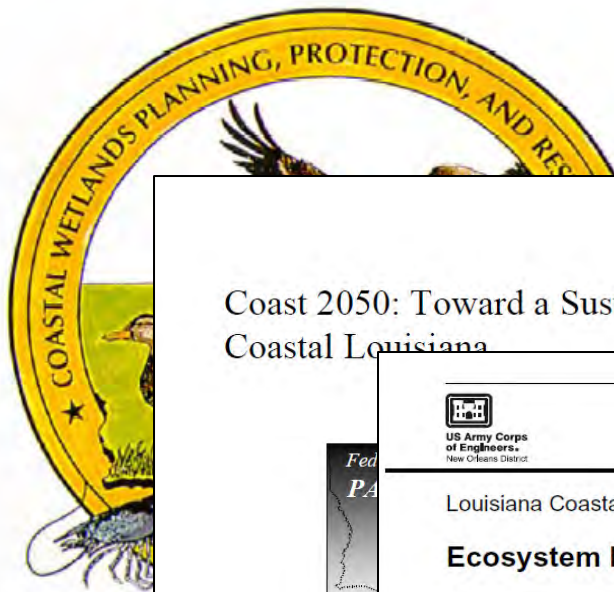
November 2004
Final
Volume 1:
LCA Study - Main Report

Louisiana Coastal Protection and Restoration Authority



2007 Master Plan





Coast 2050: Toward a Sustainable Coastal Louisiana

Louisiana Coastal Wetlands Planning, Protection, and Restoration Authority



US Army Corps of Engineers
New Orleans District

Louisiana Coastal Area (LCA), Louisiana

Ecosystem Restoration



November 2004
Final
Volume 1:
LCA Study - Main Report

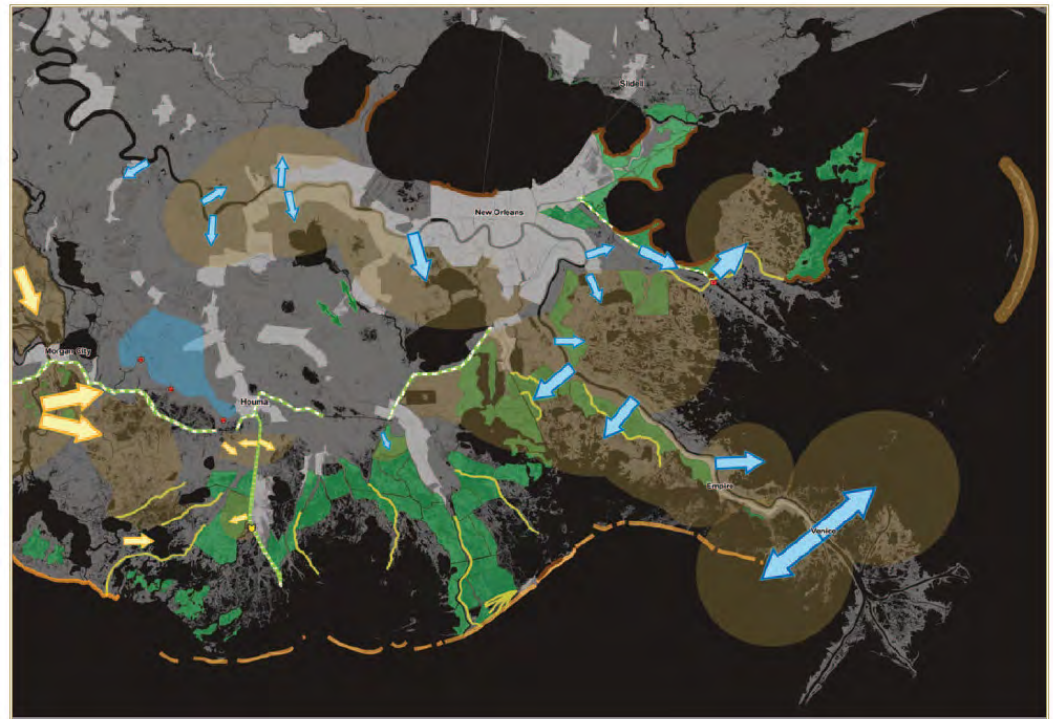
Integrated Ecosystem
Louisiana

Louisiana Coastal Protection and Restoration

June 2009

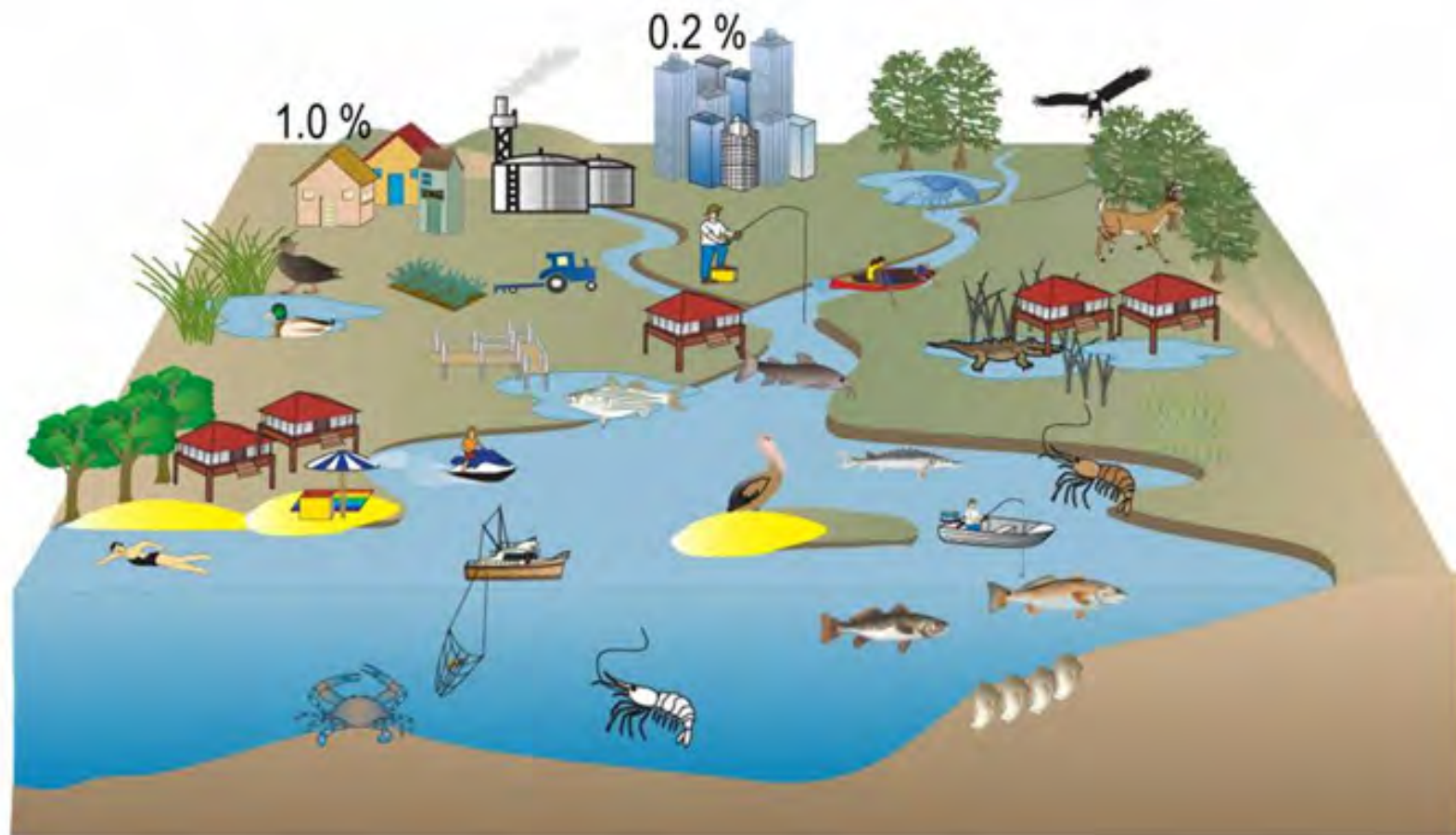
Final Technical Report

Why did we not make more progress?



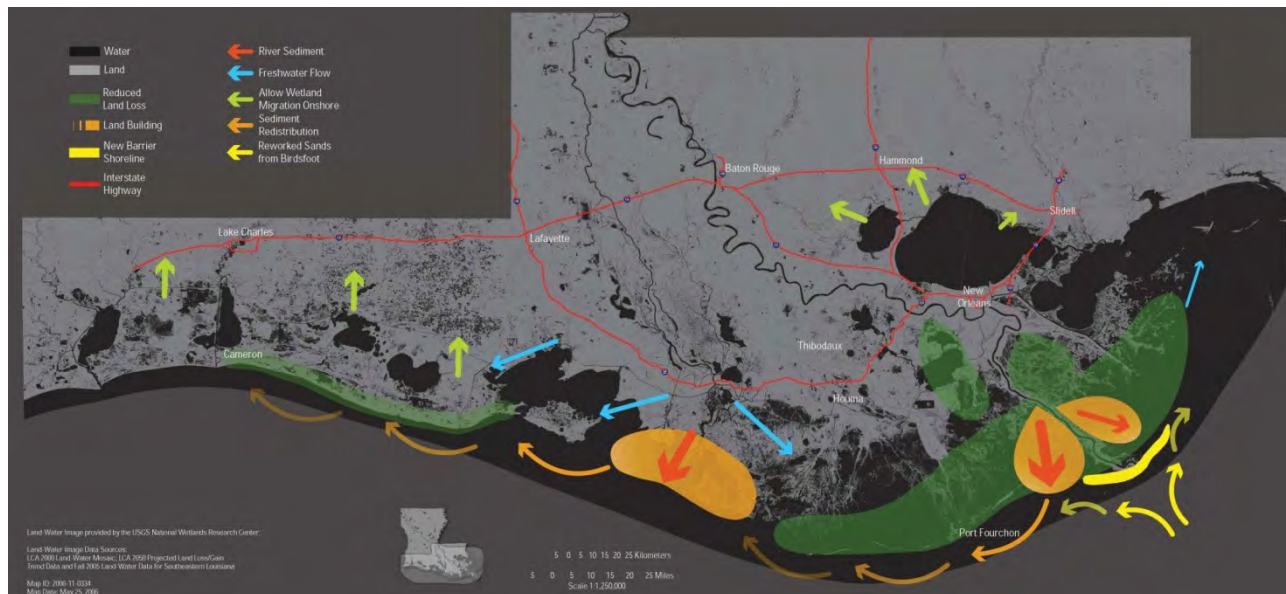
Restoration plans
based on actions
not outcomes

What Do We Want Out of It?



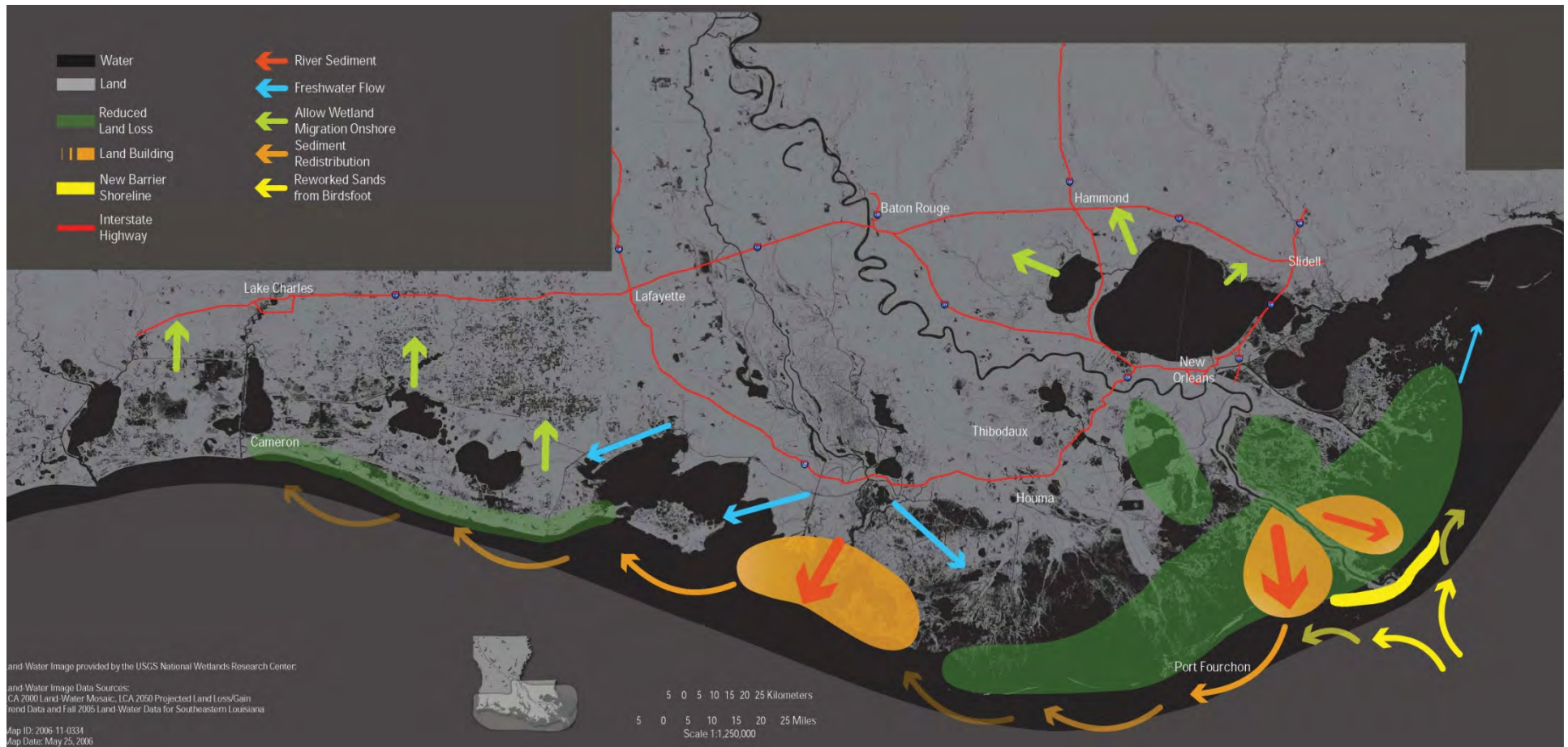
Future ecosystem goods and services

Vision



How to get there

Achieving Sustainability



Sweet Spot for Coastal Louisiana?

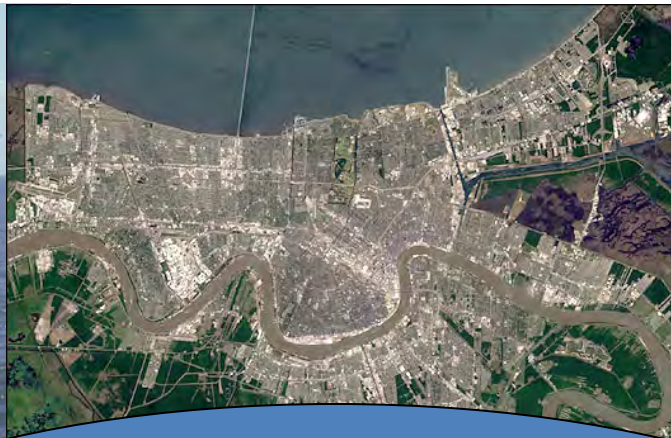
Using river resources for coastal sustainability

And.... a new deeper navigation channel?

more reliable protection from storms?

direct floodwaters away from

communities to benefit the ecosystem?



21st Century
Flood Protection, Navigation
AND Restoration

