

Coastal Restoration Program Strategy and Funding Source Analysis

ST. CHARLES PARISH COUNCIL

JUNE 17, 2024



SCOPE OF SERVICES

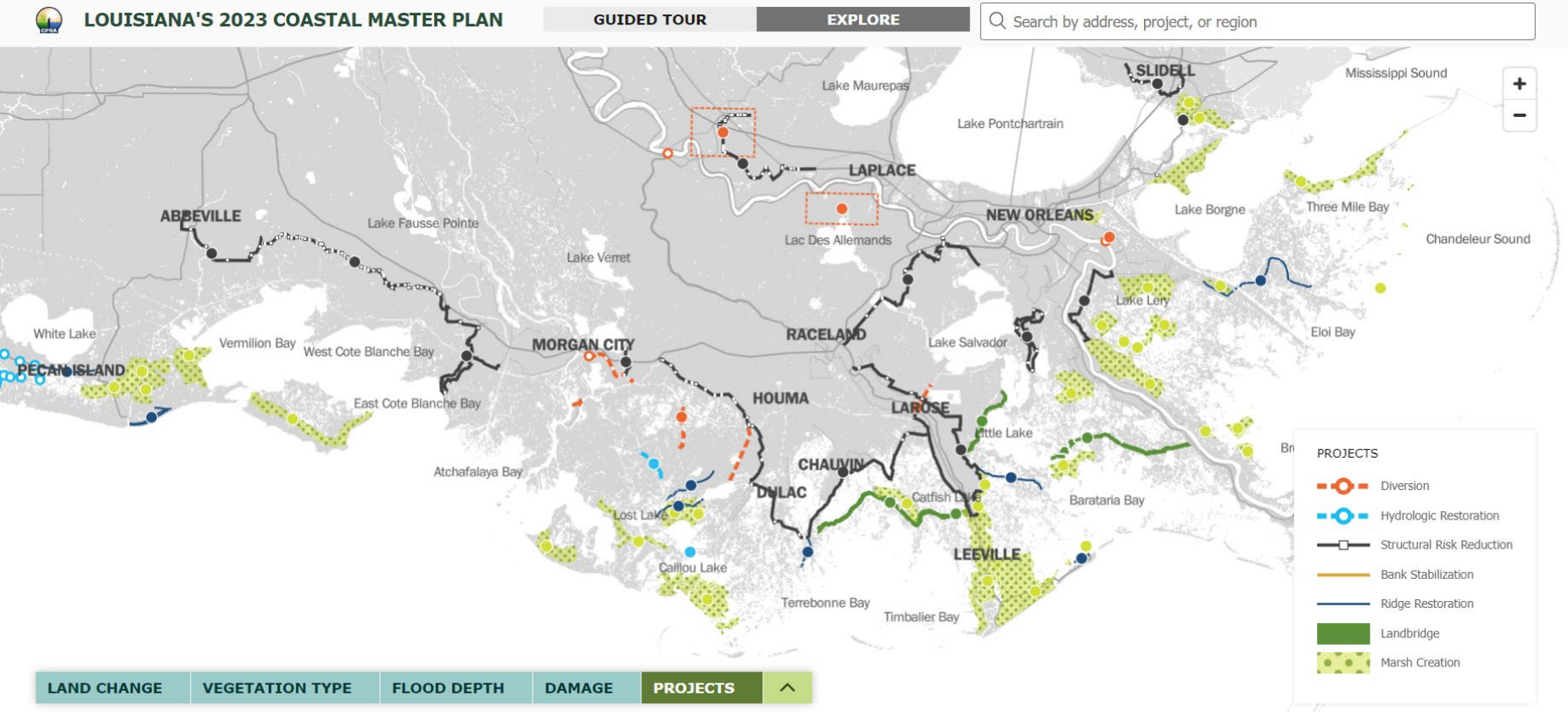
- Coastal Restoration Program Strategy
 - Review existing program and planning documents
 - Gather input from SCPG staff and stakeholders
 - Identify up to 10 priority projects
 - Need, purpose, objectives
 - Conceptual design
 - Benefits
 - Budget and schedule
 - Permit requirements
 - Consistency with 2023 Coastal Master Plan and other efforts

- Funding Source Analysis
 - Programmatic and project specific

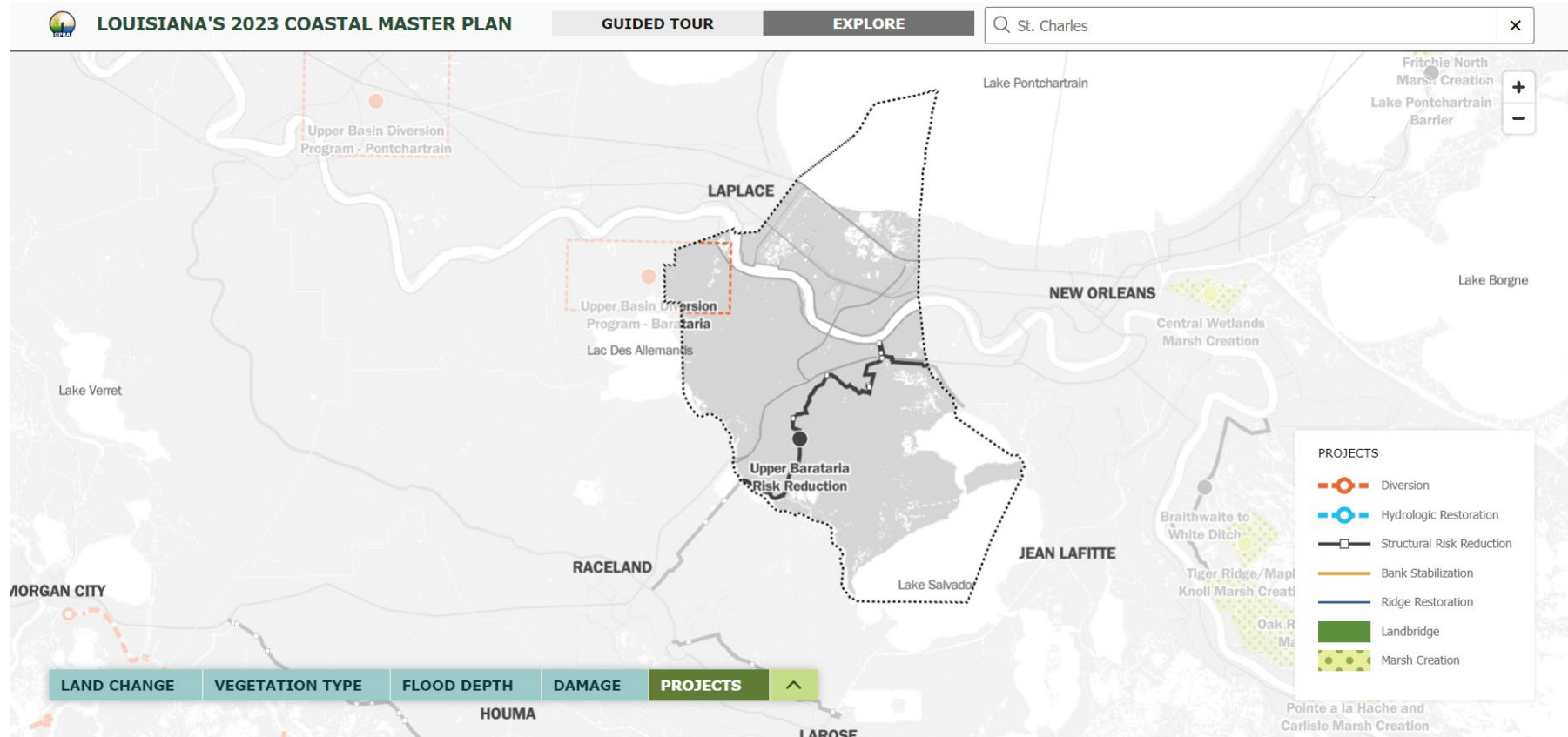
SCOPE OF SERVICES

- Vet priority projects with potential funders
- Public meeting
- Schedule
 - 12-month duration

2023 COASTAL MASTER PLAN



2023 COASTAL MASTER PLAN ST. CHARLES



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 1:1







Layers Legend Basemap

Parishes

CPRA Projects

- Bank Stabilization
- Barrier Island/Headland Restoration
- Freshwater Diversion
- Hurricane Protection
- Hydrologic Restoration
- Infrastructure
- Marsh Creation
- Other
- Oyster Barrier Reef
- Recreational Use
- Ridge Restoration
- Sediment Diversion
- Shoreline Protection
- Terrace
- Vegetative Planting

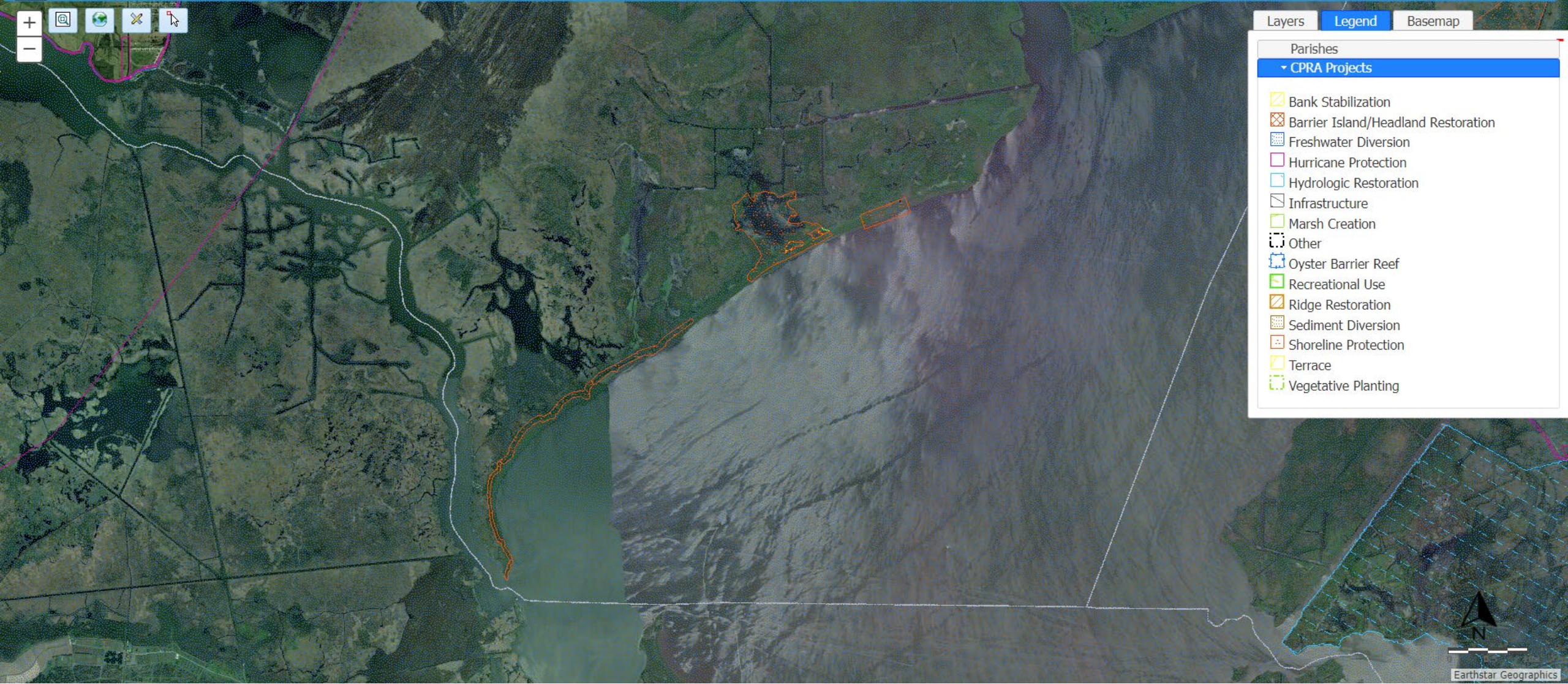
3/2022
1985 2024



Image © 2024 Maxar Technologies

Google Earth

Imagery Date: 3/11/2022 29°49'38.36" N 90°23'03.38" W elev. 0 ft eye alt. 12.57 mi



Layers Legend Basemap

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PROJECT CONCEPTS

- Restoring shorelines and marsh damaged by Hurricane Ida
- Addressing remaining shoreline protection needs along Lake Pontchartrain, Lake Salvador, etc.
- Improving upper basin swamp hydrology
- Integrating restoration projects with drainage and protection system infrastructure
- Exploring mitigation credits through parish restoration



QUESTIONS
