

Adapting Florida for the Future

Putting Resilience Into Action Statewide

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Chief Resilience Officer





Flood mitigation and resilience activities
are ***a means to improve quality of life***
for Floridians through expanded
economic opportunity and enhanced
environmental vitality!

Fernandina Beach, Nassau County



State Policy Foundations of a Resilient Florida

—2019—

- Governor DeSantis issues EO 19-12
- Governor DeSantis creates the Chief Resilience Officer position within the Executive Office of the Governor

State Policy Foundations of a Resilient Florida

—2021—

- SB 1954 ‘Always Ready’ bill is signed into law, establishing the first elements of the Resilient Florida framework:
 - ✓ DEP Resilient Florida programs (*F.S. 380.093*)
 - ✓ Florida Flood Hub for Applied Research & Innovation (*F.S. 380.0933*)
 - ✓ Resilient Florida Trust Fund (*F.S. 380.095*)

State Policy Foundations of a Resilient Florida

—2022—

- Statewide Office of Resilience and CRO codified (*F.S. 14.2031*)
- FDOT Resilience Action Plan (*F.S. 339.157*)

State Policy Foundations of a Resilient Florida

—2023—

- Governor DeSantis issues EO 23-06:
 - ✓ Hurricane Recovery & Beach Nourishment
 - ✓ Statewide Resilience Plan
 - ✓ Local Vulnerability Assessments
 - ✓ Florida's Coral Reef Restoration & Recovery Initiative
 - ✓ FDOT Resilience & Water Quality Planning Coordination
- Public Financing of Construction Projects Within Areas At Risk Due to Sea Level Rise linked to DEP Resilient Florida standards (*F.S. 380.0937*)



State Policy Foundations of a Resilient Florida

—2024—

- Refinements to Resilient Florida programs (HB 1557)
- Seminole Gaming Compact revenue sharing (SB 1638)
 - ✓ DEP, DACS, & FWC land conservation & management programs
 - ✓ DEP Statewide Resilience Plan
- Flood Disclosure (HB 1049)
- My Safe Florida Home program
 - ✓ Refinements & Funding (CS/SB 7028)
 - ✓ Condominium Pilot Program (HB 1029)

The Statewide Office of Resilience Supports Local Communities

- Meet communities *where they are* through Regional Resilience Tours
- Assist and accelerate DEP implementation of the Resilient Florida framework
- Advance ongoing state ecosystem restoration efforts / lower barriers to use of nature-based features and natural infrastructure
- Facilitate partnerships to capitalize on strategic collaborations and funding opportunities





RESILIENT FLORIDA FRAMEWORK

PLANNING GRANTS

To assist local governments with Vulnerability Assessments, Peril of Flood Comprehensive Plan Amendments

STATEWIDE FLOODING AND SEA LEVEL RISE RESILIENCE PLAN

To assist local governments and eligible entities in implementing projects that address flooding and sea level rise

STATEWIDE DATA SET AND ASSESSMENT

Collection of local vulnerability assessments and data to assist in creating a Statewide Flooding and Sea Level Rise Assessment

REGIONAL RESILIENCE ENTITIES

Technical Support, develop project applications for members and multijurisdictional collaboration

Up-to-date, realistic, and consistent standards and projections of compound flooding





Resilient Florida Statewide Investments to Date

21 Regional Resilience Entity Awards
- \$5,000,000

300 Planning Grant Awards
- \$68,482,784

348 Implementation Grant Awards
- \$1,477,938,506
+ *Match committed*
- \$1,399,350,181

STATEWIDE RESILIENCE
INVESTMENTS

\$2,950,771,471



Dry Tortugas National Park

<https://bit.ly/RFLgrantsDashboard>

The Statewide Office of Resilience leads Interagency Coordination on flood resilience and mitigation efforts



STATE AGENCIES WITH ROBUST RESILIENCE MISSIONS



Department of Environmental Protection

Beach Management Assistance funding program
Coastal Partnership Initiative (CPI)
Florida's Coral Reef Restoration & Recovery (FCR3) Initiative
Resilient Florida planning grants
Resilient Florida regional resilience entity (RRE) grants
Resilient Florida Statewide Resilience Plan (SRP)



STATE AGENCIES WITH ROBUST RESILIENCE MISSIONS



Florida's Water Management Districts

Regional flood control
Regional water supply

STATE AGENCIES WITH ROBUST RESILIENCE MISSIONS



Department of Transportation

Resilience Action Plan (RAP) / Resilience Implementation Plan (RIP)

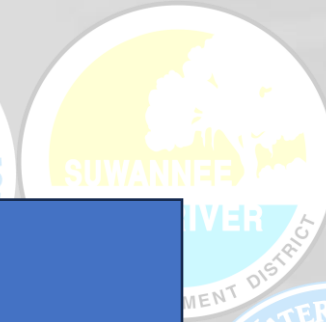
Local Agency Programs

Small Counties Outreach Program

Small Counties Road Assistance Program

USDOT Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation (PROTECT) Competitive Grants

USDOT Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation (PROTECT) formula funding



FLORIDA



Business
Innovation

STATE AGENCIES WITH ROBUST RESILIENCE MISSIONS



Division of Emergency Management

Hazard Loss Mitigation Program (HLMP)

Hazard Loss Mitigation Program (HLMP) – Shelter Retrofit program

FEMA Building Resilient Infrastructure and Communities (BRIC)

FEMA Flood Mitigation Assistance (FMA)

FEMA Flood Mitigation Assistance (FMA) Swift Current

FEMA Hazard Mitigation Grant Program (HMGP)

FEMA Pre-Disaster Mitigation (PDM)

FLORIDA RESILIENCE



STATE AGENCIES WITH ROBUST RESILIENCE MISSIONS



Department of Commerce

Community Planning Technical Assistance grants
HUD Community Development Block Grant – Disaster Recovery (CDBG-DR)



STATE AGENCIES WITH ROBUST RESILIENCE MISSIONS



Florida Fish and Wildlife Conservation Commission

Derelict Vessel Removal Grant program
State Wildlife Grants program



FLORIDA RESILIENCE



STATE AGENCIES WITH ROBUST RESILIENCE MISSIONS



Department of Business and Professional Regulation

Florida Building Commission / Florida Building Code



FLORIDA COMMERCE



UNDER GOVERNOR DESANTIS, STATE AGENCIES ARE MANAGING MORE THAN \$9 BILLION IN RESILIENCE INVESTMENTS



FLORIDA MMERCE

Florida
dbpr
Department of Business
& Professional Regulation





Promoting a Resilient Recovery Considerations for **Future Planning & Growth**

- A policy goal of *eliminating* flood risk is neither practical nor economically feasible



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- Creating and preserving economic activity and wealth is a necessary precondition for effective resilience

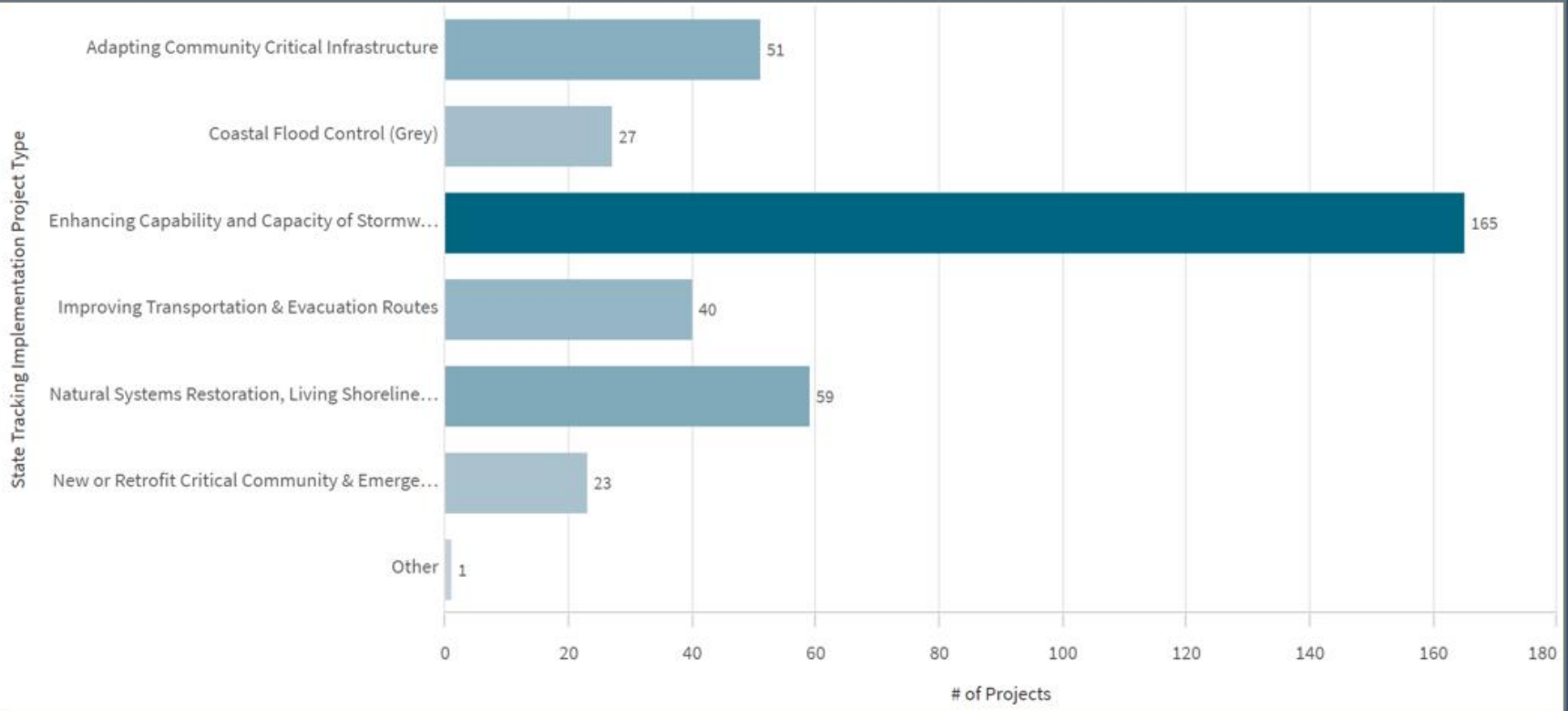
Promoting a Resilient Recovery Considerations for **Conservation**



- Significant opportunities remain to preserve and improve floodplain function and stormwater management across the state

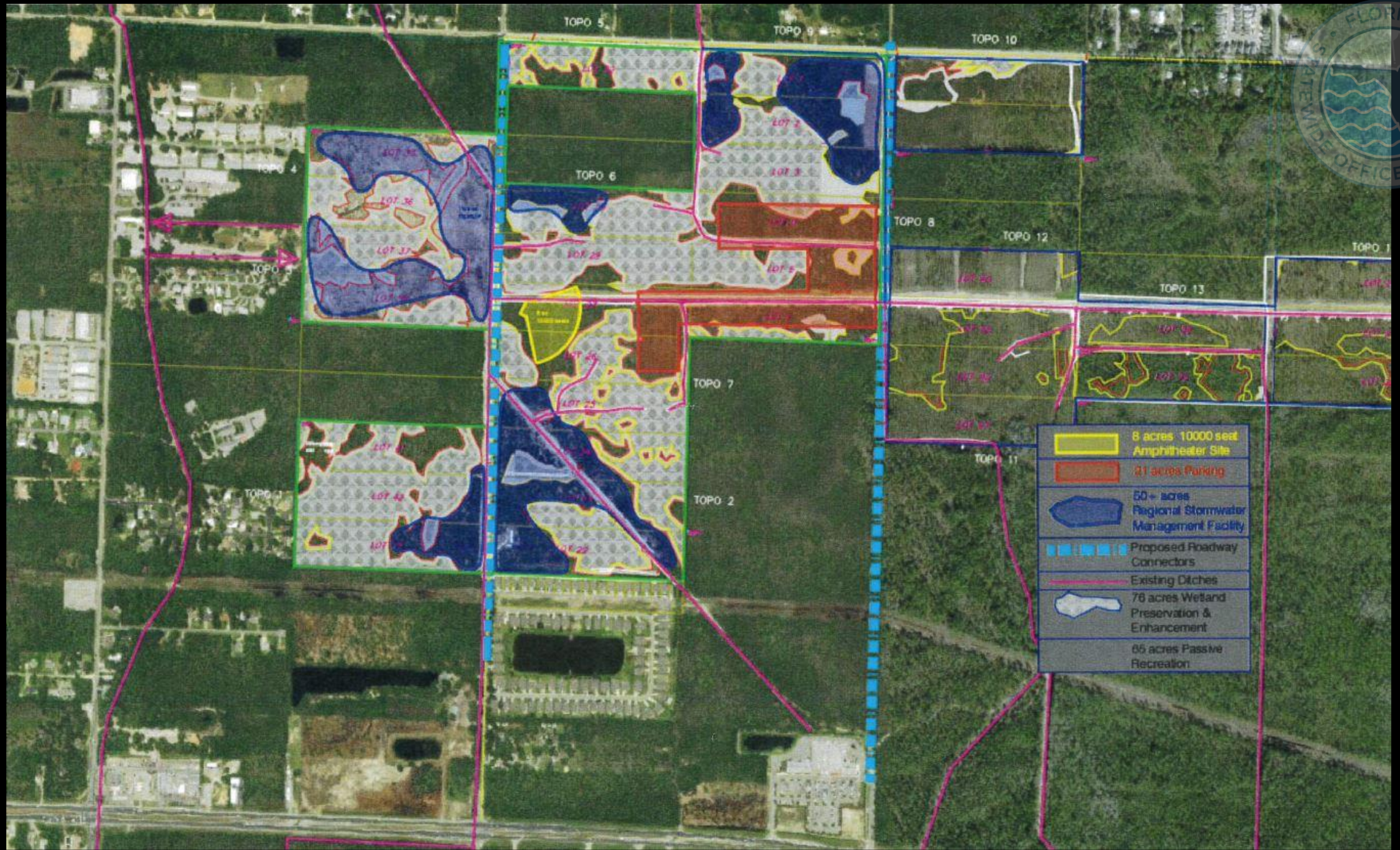


IMPLEMENTATION GRANTS PROJECT TYPE







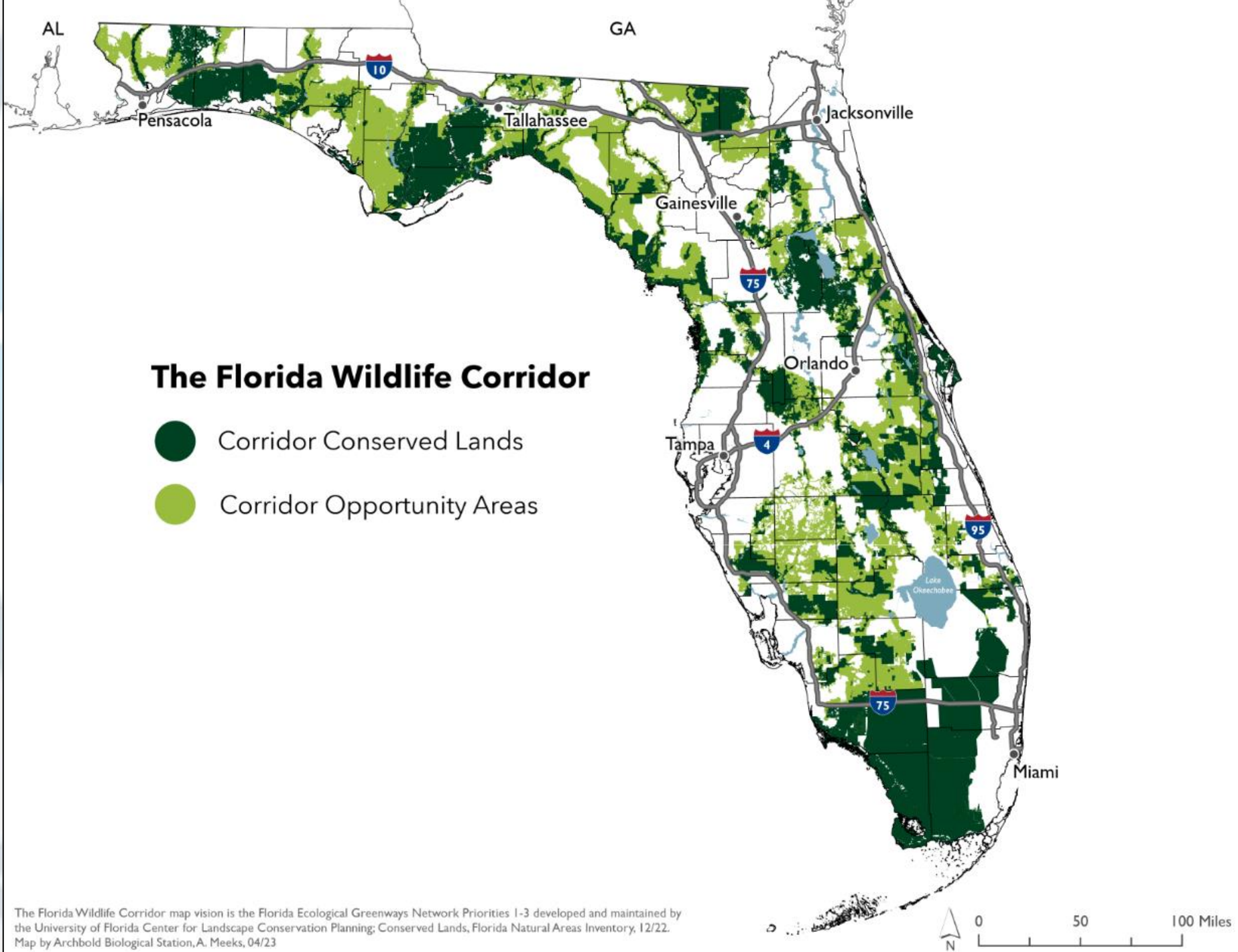


- 8 acres 10000 seat Amphitheater Site
- 21 acres Parking
- 50+ acres Regional Stormwater Management Facility
- Proposed Roadway Connectors
- Existing Ditches
- 76 acres Wetland Preservation & Enhancement
- 65 acres Passive Recreation

Promoting a Resilient Recovery Considerations for **Conservation**



- Significant opportunities remain to preserve and improve floodplain function and stormwater management across the state
- Conserving natural and working landscapes is a critical insurance policy for future growth and potential climate impacts



The Florida Wildlife Corridor map vision is the Florida Ecological Greenways Network Priorities 1-3 developed and maintained by the University of Florida Center for Landscape Conservation Planning; Conserved Lands, Florida Natural Areas Inventory, 12/22. Map by Archbold Biological Station, A. Meeks, 04/23

Promoting a Resilient Recovery Considerations for **Conservation**



- Significant opportunities remain to preserve and improve floodplain function and stormwater management across the state
- Conserving natural and working landscapes is a critical insurance policy for future growth and potential climate impacts
- Working with landowners to better value the ecosystem services derived from their land management creates flexibility for long term resilience





Thank you!

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