



DEP WATER QUALITY FUNDING FOR FLORIDA'S CORAL REEF

March 2022



MANAGING FOR RESILIENCE

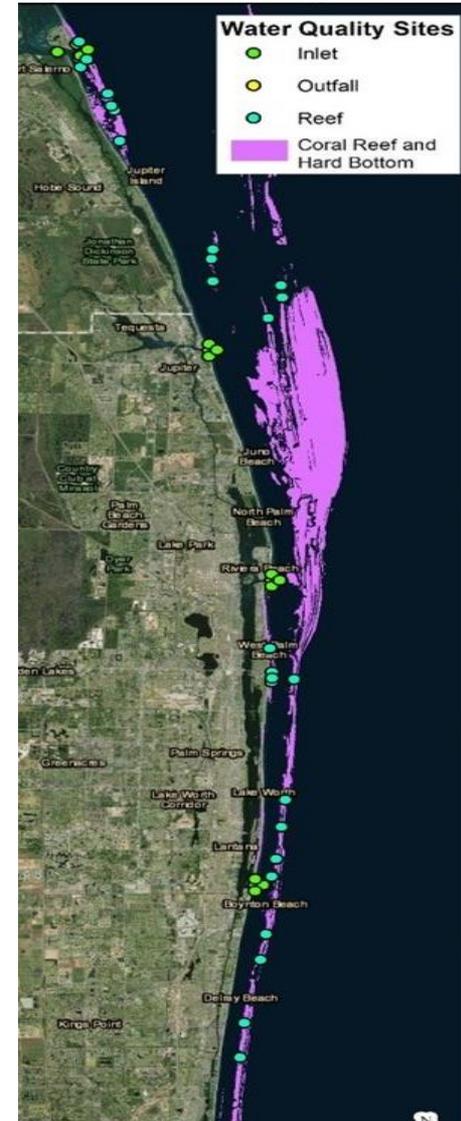
Path Forward, Long Term



BOLD VISION FOR A **BRIGHTER FUTURE**

Water Quality (WQ) Goals:

1. Unify the Network of Reef WQ Monitoring Programs.
2. Inform Regional and Local Management.
3. Research Reef-Related WQ Indicators.
4. Implement and Track Success of Management Actions to Reduce Land-Based Sources of Pollution.



FY 21-22 FUNDING



Resilient Coastlines and Waste Funding (~\$7M RECURRING):

Current funds are being used to:

- Mitigate the impacts of coral disease through research, intervention, propagation infrastructure and restoration trials.
- Continue regional offshore water quality monitoring for northern reefs.

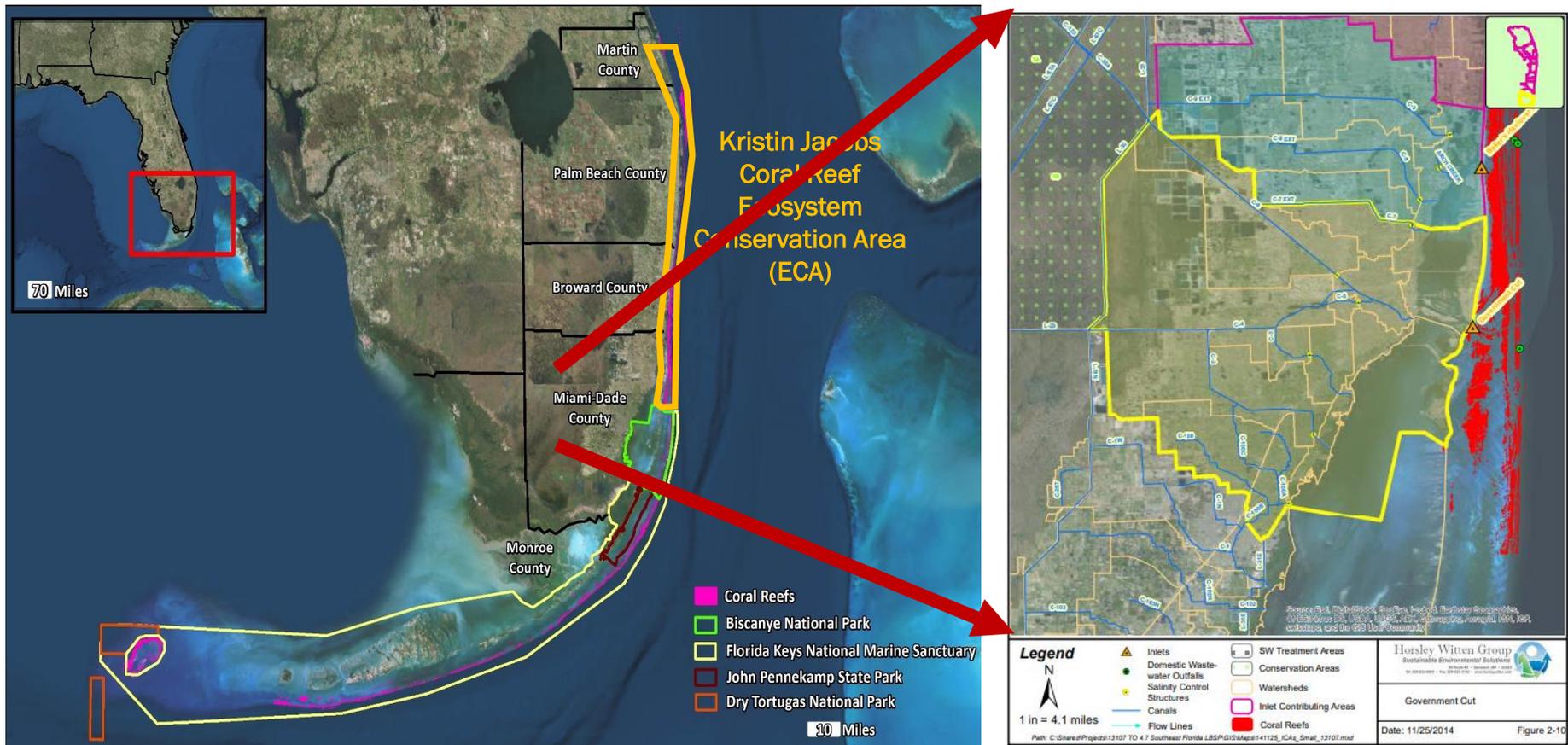
New \$20M Biscayne Bay Water Quality Improvement Grant

Funds will support Local Governments and Nonstate entities:

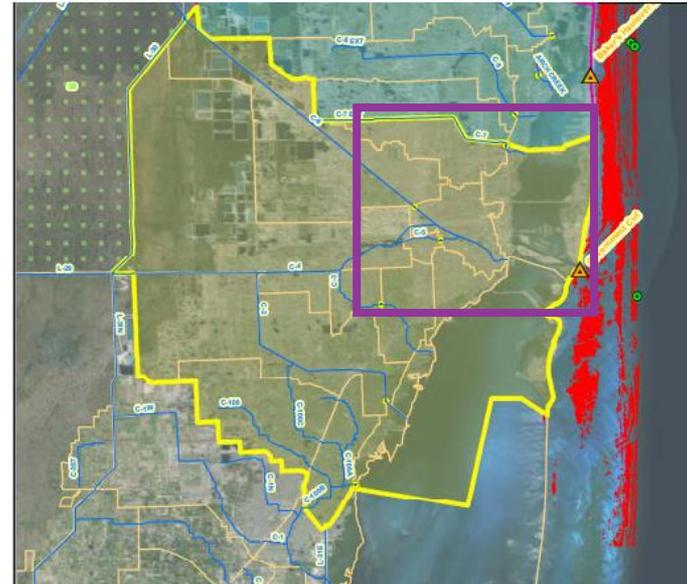
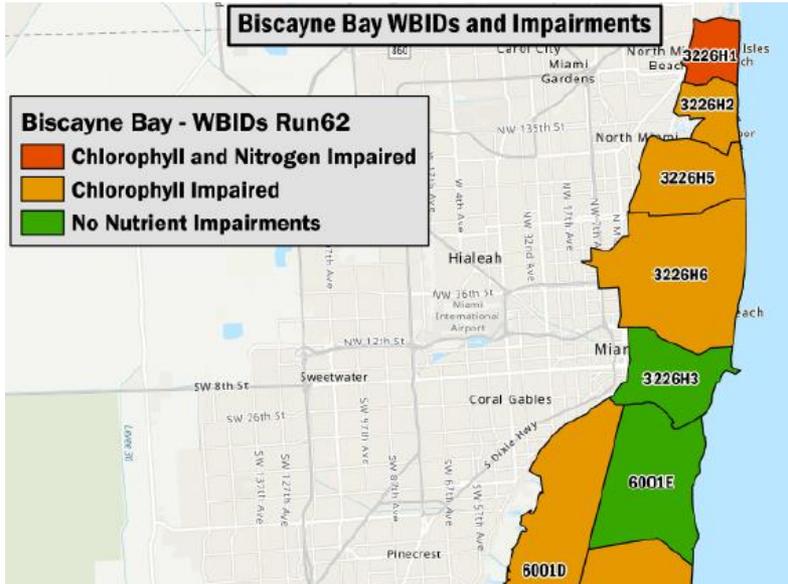
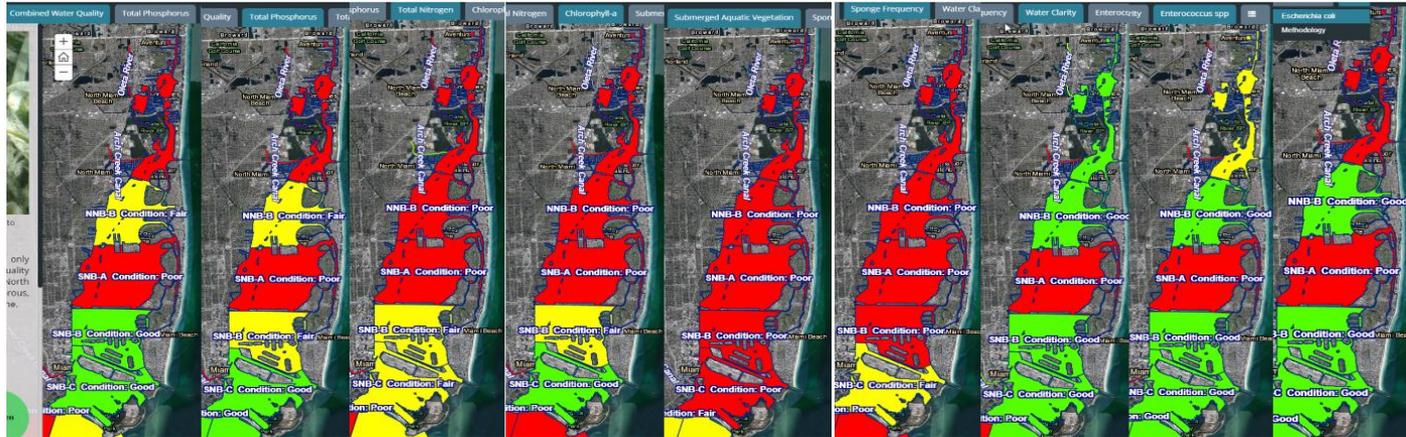
- Septic to sewer conversions.
- Stormwater infrastructure upgrades.
- Water quality monitoring and modeling.



GOVERNMENT CUT INLET CONTRIBUTING AREA



BISCAYNE BAY WATER QUALITY



FY 22-23 PROPOSED FUNDING



~\$7M - Resilient Coastlines and Waste Funding

\$20M - Biscayne Bay Water Quality Improvement Grant

PROPOSED: S.B. 602 - \$20M Florida Keys Stewardship Act Grant

- (1) support land acquisition within the Florida Keys Area of Critical State Concern.
- (2) facilitate execution of financial agreements with local governments located in the Florida Keys and City of Key West Area of Critical State Concern to promote the protection or restoration of Florida Bay, the Florida Keys and nearshore marine ecosystems, including coral reefs.

**DEP could not use these funds to implement
wastewater management projects or programs.**

THANK YOU!



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