



Indian River Lagoon-South & Additional Updates from SFWMD



Drew Bartlett
Executive Director

Martin County Commission Meeting - May 5, 2020

C-44 STA Ribbon Cutting, Cells 1-3

Remember this in 2018?



COVERING MARTIN COUNTY

YOUR
OLYMPICS
STATION

NEW BLUE-GREEN ALGAE CONCERNS


STUART



5:03

86°

Achieving More Now For Florida's Environment



Gov. Ron DeSantis issued the ***Achieving More Now For Florida's Environment Executive Order*** less than 48 hours after taking office

Expedited Everglades Restoration to Reduce Discharges:

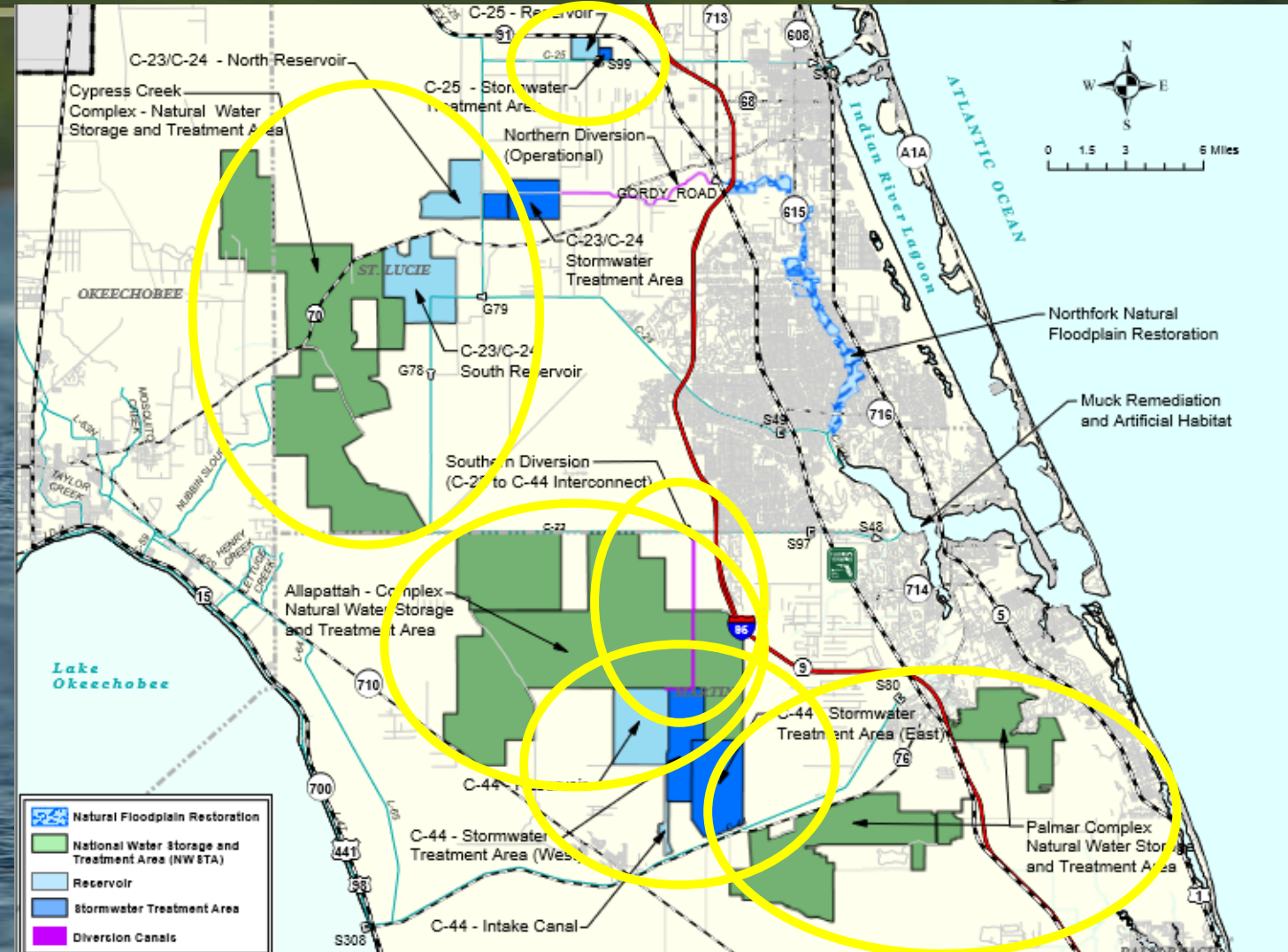
- C-44 STA
- Caulkins Water Farm
- EAA Reservoir Project
- 26 Additional Projects



Gov. DeSantis Announcing His Historic Executive Order in January 2019 in Martin Co.

District Components

Indian River Lagoon-South (IRL-S)



C-44

- STA – complete late 2020

C-23/C-44 Interconnect – in design

C-25

- Reservoir – start design 2022

C-23/24 Reservoir & STA

- Land Acquisition Complete

Natural Lands Component

- On going

C-44 STA & Pump Stations



SFWMD Governing Board Member Jacqui Thurlow-Lippisch speaking at the Nov. 2019 C-44 STA Activation

SFWMD will
complete the
C-44 STA this
year



C-44 STA Progress



Cells 1-3 Full in January



Cell 4 Starting Filling Up in April



STA Plant Nursery Began in April



C-23/C-44 Interconnect Canal

- Routes harmful discharges from C-23 into the C-44 reservoir and STA
- Project is in preliminary design
- Engaged in Land Acquisition
- Construction Start: 2022
- Completion: 2024



C-25 Reservoir

- 5,300 acre-foot storage reservoir for C-25 basin runoff
- Project currently in planning
- Requires land acquisition
- Start Design: 2022



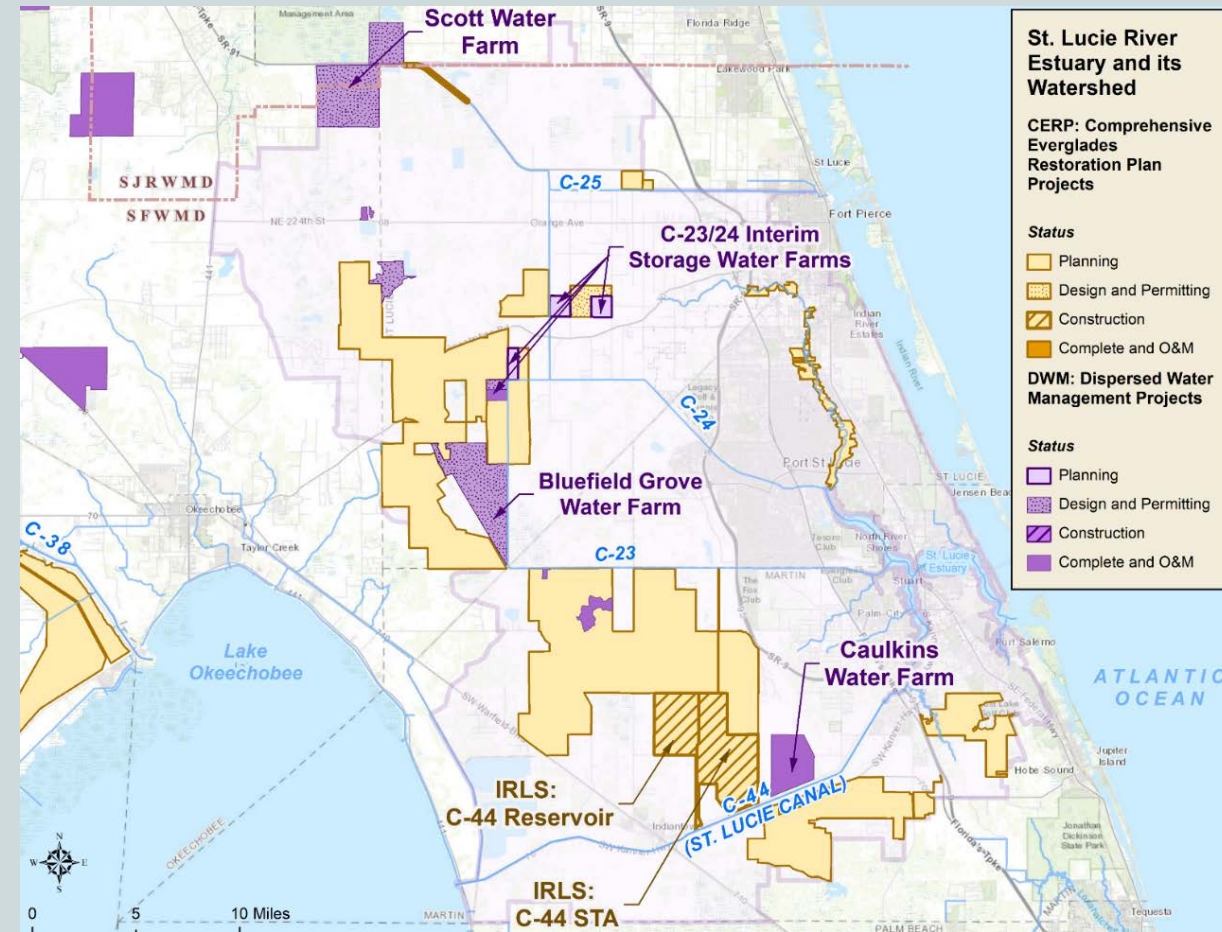
Natural Lands

- Planned restoration of approximately 92,000 acres of natural lands in Indian River Lagoon watershed including:
 - Cypress Creek
 - Allapattah, and Palmar Complexes
 - North Fork Floodplain
- Acquired 1/3 of Lands Needed

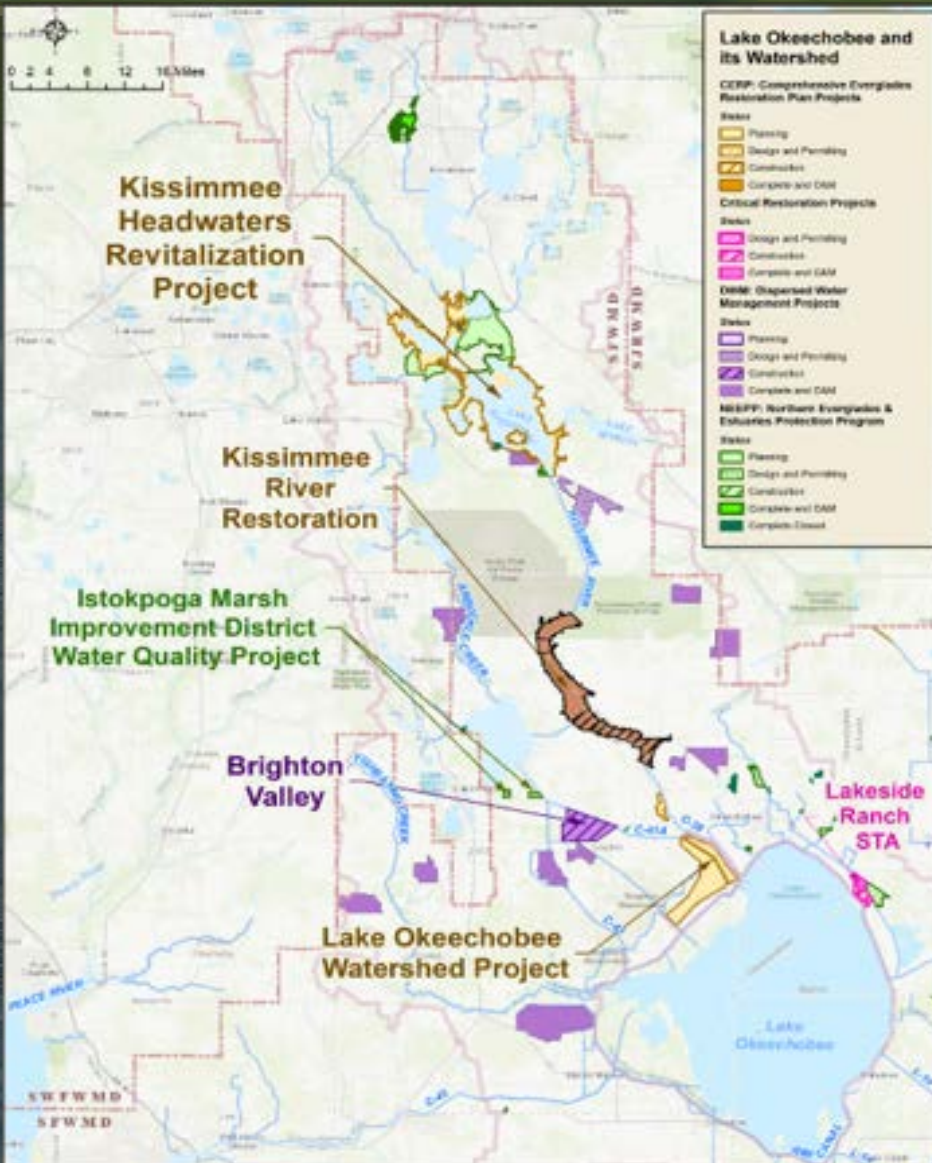


Dispersed Water Management

- Capture Harmful Lake Discharges
 - Caulkins Water Farm - Operational
- Store Local Basin Runoff - Permitting
 - Bluefield Grove
 - Scott Water Farm



Projects North of Lake Okeechobee



- Kissimmee River Restoration – Complete in 2021
- Lake Okeechobee Watershed Aquifer Storage & Recovery Wells – Underway
- Additional Dispersed Water Management and STA Projects – Operational

EAA Reservoir Project STA Under Construction Now



TCPalm.

PART OF THE USA TODAY NETWORK

'We did it': Construction of man-made marsh at EAA reservoir starts with Army Corps permit



Questions

