



Broward County Resilience Update

South Florida Regional Planning Council

May 18, 2026



Overview

- Section 203 Status
- Compact Summit Planning
- Board Action on Resilience
- Dune Construction Efforts
- Sand Bypass Progress

Broward County walks the walk on sea-level rise | Opinion



FILE – Broward County, Florida logo is seen on Wednesday, April 6, 2022. (Carline Jean/South Florida Sun Sentinel)

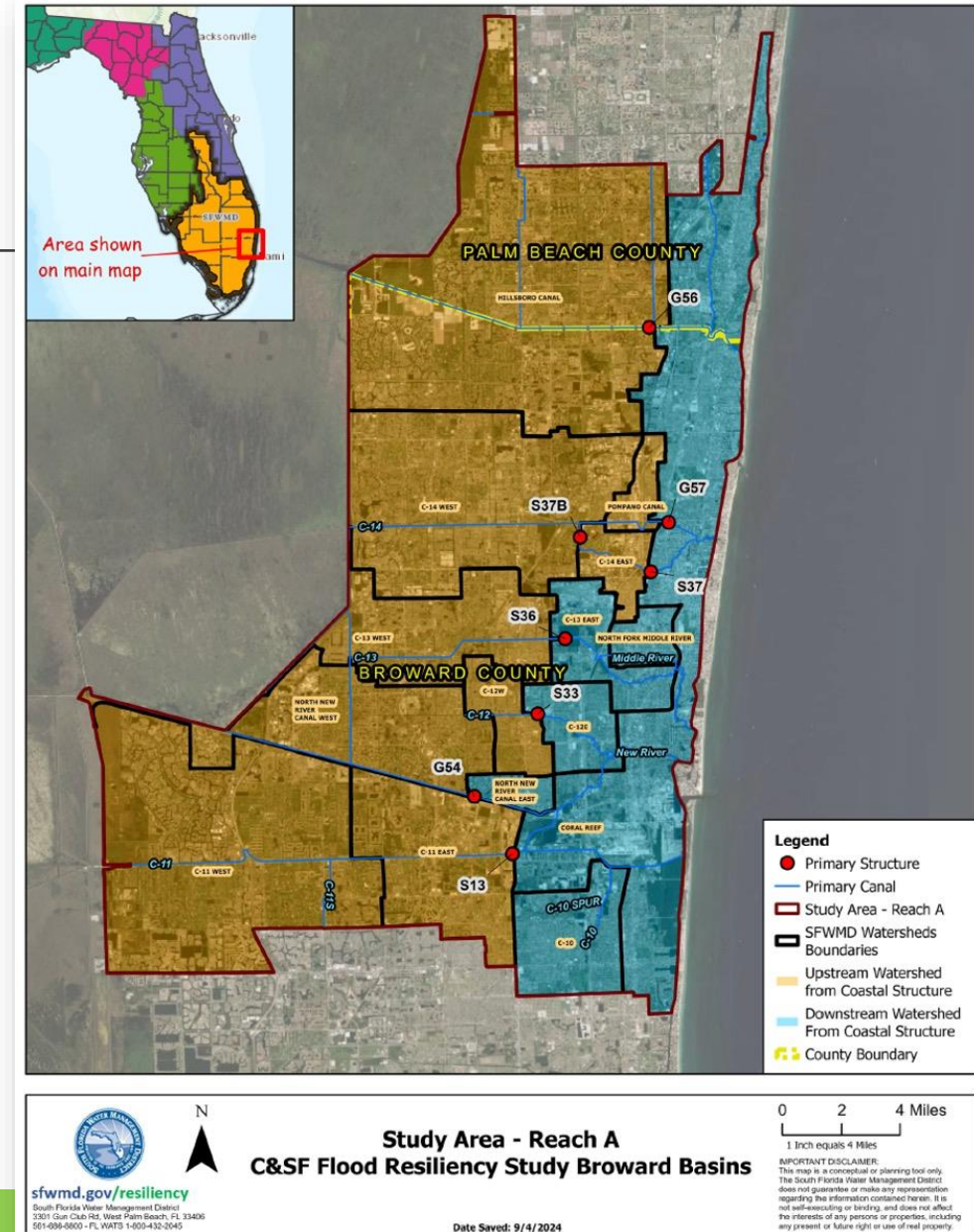


By **WALTER DUKE III**

PUBLISHED: May 4, 2026 at 2:39 PM EDT | UPDATED: May 4, 2026 at 2:42 PM EDT

Section 203 Flood Resilience Study

- History: Nearly 15 years in the making
- Significance: C&SF project is the backbone for regional flood protection and **County Resilience Plan**
- Recommendations: 5 Pump Stations, conveyance improvements, hardening
- Cost: \$1.8 Billion Plan



Signing Ceremony and Transmittal - April 29, 2026



115 S. Andrews Avenue, Room 421 • Fort Lauderdale, Florida 33301 • 954-357-7000

April 29, 2026

The Honorable Adam Telle
Assistant Secretary of the Army (Civil Works)
U.S. Department of the Army
108 Army Pentagon
Washington, DC 20310-0108

Dear Mr. Telle:

On behalf of Broward County, I am writing to express our strong support for the Florida (C&SF) Flood Resiliency (Section 203) Study – Broward Basins and the submitted for your review and consideration under the Water Resources Development Act (WRDA) 2026.

Broward County has been a committed partner in this effort since its inception. At the location where the proposed improvements will be implemented, the County collaboration with the South Florida Water Management District (SFWMD) and USACE (USACE) throughout the development of this study. The County has a broader C&SF Flood Resiliency Study for South Florida and further demonstrate contributing \$5 million to accelerate progress under the Section 203 authority.

The Recommended Plan represents a critical investment in the resilience of Broward County's C&SF system. It addresses increasing flood risks driven by extreme rain compound flooding conditions, while enhancing the performance of key water m that supports our communities, economy, and environment. The plan aligns dire County's resilience priorities and will help safeguard around 1.5 million residents and economic activity across the region.

Broward County remains fully committed to supporting the advancement of this subsequent phases, including design, land acquisition, and construction, in part USACE. We recognize the importance of continued federal partnership in deliver infrastructure and stand ready to assist in ensuring its successful implementation.

We respectfully request your favorable consideration of this study and the Record authorization. Thank you for your continued leadership and support of flood risk resilience efforts in South Florida.

Sincerely,

Beem Furr
Commissioner, District 6 Broward County

Broward County Board of County Commissioners
Mark D. Beggs • Alexandra P. Davis • Larnal P. Fisher • Beem Furr • Steve Geller • Robert McKelzie • Nash H. Rice
www.broward.org



SOUTH FLORIDA WATER MANAGEMENT DISTRICT

April 29, 2026

The Honorable Adam Telle
Assistant Secretary of the Army (Civil Works)
U.S. Department of the Army
108 Army Pentagon
Washington, DC 20310-0108

Subject: **Final Integrated Feasibility Report and Environmental Assessment of the Central and Southern Florida Flood Resiliency (Section 203) Study - Broward Basins**

Dear Mr. Telle,

On behalf of the South Florida Water Management District (SFWMD), I am pleased to transmit the Final Integrated Feasibility Report and Environmental Assessment of the Central and Southern Florida (C&SF) Flood Resiliency (Section 203) Study – Broward Basins (C&SF Section 203 Study) for your review and consideration as part of the Water Resources Development Act (WRDA) 2026.

The C&SF Section 203 Study presents a cost-effective plan to reduce inland flood risks within eastern Broward County and portions of southern Palm Beach County under current and future conditions. The Recommended Plan reflects a risk-informed approach that balances economic performance, long-term regional resilience, life safety considerations, and environmental outcomes. The plan focuses on enhancing the functionality and capacity of main water control structures within the C&SF system to improve flood risk management.

SFWMD remains fully committed to addressing all comments and providing additional information to your office and USACE Headquarters during the review process. Upon completion of this review, SFWMD will submit a final corrected report incorporating all necessary revisions.

SFWMD gratefully acknowledges the financial support provided by the Florida Department of Environmental Protection (FDEP) and Broward County, which was instrumental in advancing this effort under the Section 203 authority. We also appreciate the USACE Jacksonville District for their technical assistance and federal activities work, as well as to USACE Headquarters and your office for your guidance throughout the Section 203 process.

The C&SF Section 203 Study marks an important milestone in the evolution of the C&SF Project, reflecting a forward-looking approach to flood risk management under changing conditions and compound flooding risks. SFWMD is proud to continue this work in collaboration with our long-standing federal partner, USACE.

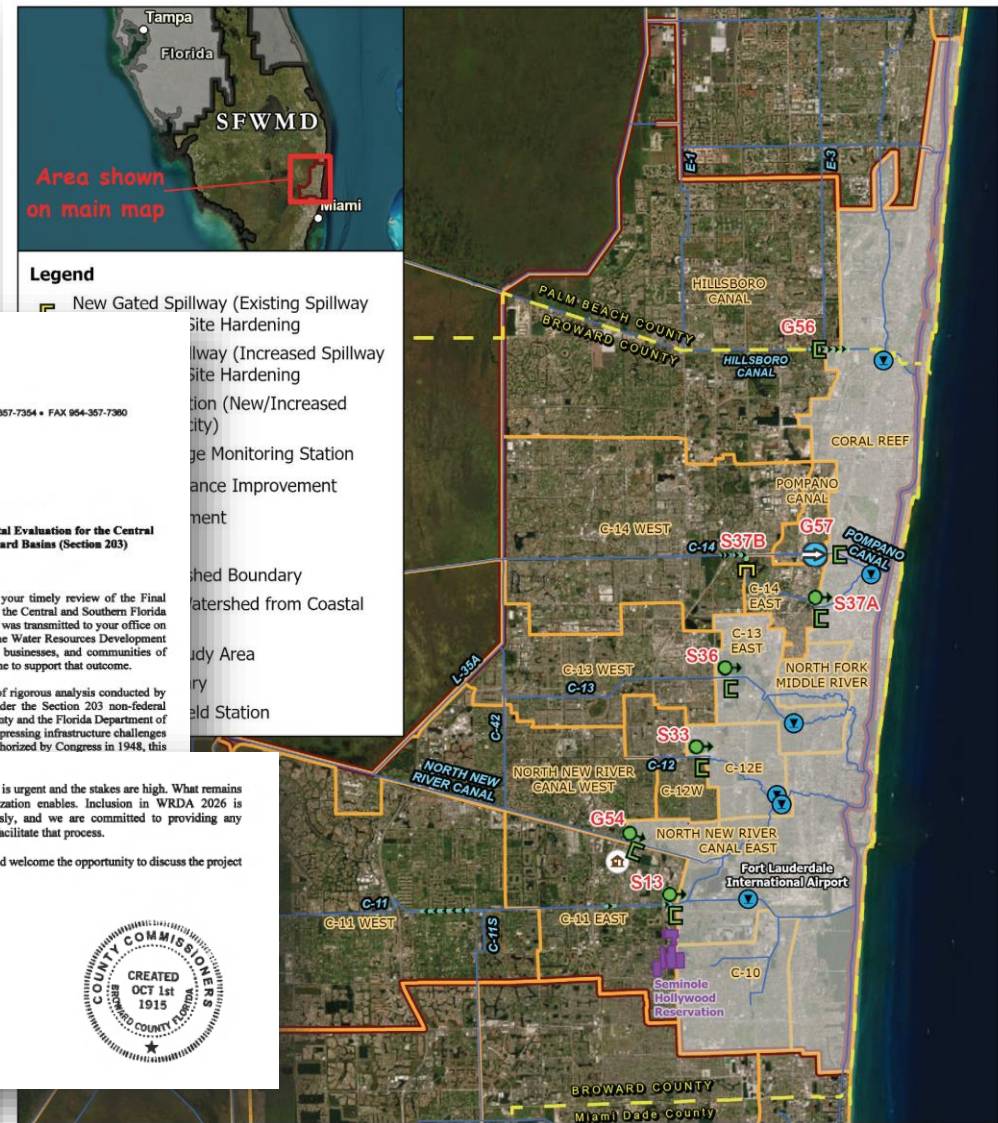
Please do not hesitate to contact Ana Carolina Coelho Maran, Ph.D. P.E., Flood Control and Water Supply Planning Division Director and Chief of Resiliency at amaran@sfwmd.gov or 561-682-8868.

Sincerely,

Drew Bartlett
Executive Director

Section 203 – Program Implementation Timeline

- 2026 - WRDA Authorization
 - 2027/2028 - USACE Workplan
 - 2028 - Initiate Construction
 - 2040 - Construction Completed
- * Will require continuous advocacy



BROWARD COUNTY
 MONICA CEPERO, County Administrator
 115 S. Andrews Avenue, Room 409 • Fort Lauderdale, Florida 33301 • 954-357-7354 • FAX 954-357-7360

May 13, 2026

The Honorable Adam R. Telle
 Assistant Secretary of the Army for Civil Works
 108 Army Pentagon, 3E446
 Washington, DC, 20310-0108

RE: **Final Integrated Feasibility Report and Environmental Evaluation for the Central and Southern Florida Flood Resiliency Study – Broward Basins (Section 203)**

Dear Secretary Telle:


I write on behalf of Broward County to respectfully request your timely review of the Final Integrated Feasibility Report and Environmental Evaluation for the Central and Southern Florida Flood Resiliency Study – Broward Basins (Section 203), which was transmitted to your office on April 29, 2026. Congressional authorization of this project in the Water Resources Development Act (WRDA) of 2026 is critically important to the residents, businesses, and communities of Broward County, and I ask that your review be completed in time to support that outcome.

The Broward Basins Flood Resiliency Study represents years of rigorous analysis conducted by the South Florida Water Management District (SFWMD) under the Section 203 non-federal sponsor process, with financial participation from Broward County and the Florida Department of Environmental Protection. The study addresses one of the most pressing infrastructure challenges in South Florida: The Central and Southern Florida Project. Authorized by Congress in 1948, this project is a multi-billion dollar project designed to protect millions of people from flooding during heavy rainfall.

The Tentative Selected Plan (TSP) provides a comprehensive and detailed design for the project. It includes the design of the spillway, the design of the spillway gates, the design of the spillway abutments, and the design of the spillway foundations. The TSP also includes the design of the spillway approach roads, the design of the spillway access roads, and the design of the spillway parking areas. The TSP also includes the design of the spillway security fencing, the design of the spillway security gates, and the design of the spillway security barriers. The TSP also includes the design of the spillway security lighting, the design of the spillway security cameras, and the design of the spillway security communication systems.

Florida has advanced this effort because the need is urgent and the stakes are high. What remains is the federal partnership that WRDA authorization enables. Inclusion in WRDA 2026 is achievable if your review proceeds expeditiously, and we are committed to providing any additional information your staff may require to facilitate that process.

Thank you for your attention to this matter. I would welcome the opportunity to discuss the project further at your convenience.

Sincerely,

 Monica Cepero
 Broward County Administrator

D. Bogen - Ales

BROWARD COUNTY COMMISSIONERS
 CREATED OCT 1st 1915
 BROWARD COUNTY, FLORIDA

Central & Southern Florida Flood Resiliency (Section 203) Study for Broward Basins Tentatively Selected Plan (TSP)

0 2 4 Miles
 1 Inch equals 4 Miles

IMPORTANT DISCLAIMER:
 This map is a conceptual or planning tool only. The South Florida Water Management District does not guarantee or make any representation regarding the information contained herein. It is not self-executing or binding, and does not affect the interests of any persons or properties, including any present or future right or use of real property.

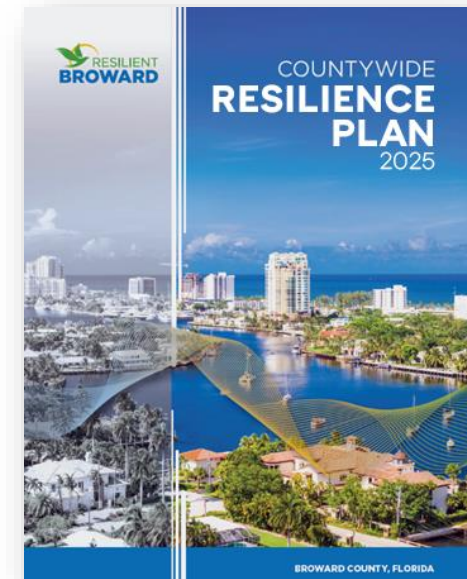
Date Saved: 11/9/2025

User Name: aducast

R:\C_SF_Studies\Section203\C_SF_FloodResiliencyStudy_Alternatives.aprx

Board Action on Resilience

- April 28, 2026 – Unanimous vote to allocate \$20 million from County reserves for resilience plan implementation
- Supports advancement of “Tier 1 Critical Capital Infrastructure Projects”
 - Culverts
 - Control Structures
 - Pumps
- Goal to achieve 5:1 leveraging of funds (similar to spring '26 culvert grants)
- Draft implementation strategy submitted to Board May 8, 2026



Providing Near-term Focus

Tier 1 Critical Capital Improvements

Project Type	Total Costs	Cumulative Costs	Total # Projects
Control Structures	\$388,000,000	\$388,000,000	159
Culvert Crossings	\$19,000,000	\$407,000,000	41
Pump Stations	\$575,000,000	\$982,000,000	33
Drainage Behind Seawalls	\$518,000,000	\$1,500,000,000	30

Proposed Criteria Subject to Board Feedback

- Project is identified or consistent with the County Plan - required (bonus for early priority project)
- Achieves a 5:1 leveraging of county cost share required (bonus if further reduces county cost share via federal/state dollars)
- Project readiness (project is designed/permitted)
- Project is included in an adopted resilience plan, stormwater plan, or vulnerability assessment
- Project demonstrates quantifiable flood risk reduction
- Project demonstrates cost benefit (e.g., number of structures benefited per \$100,000 or similar)
- Project area previously impacted by flooding
- Project involves an interlocal partnership

Tentative Timeline for FY '26-'27 Call for Proposals

- June to August 2026 – Outreach to municipalities and drainage/water control districts
- September 2026 – Formal call for applications
- October 2026 – Applications due
- December 2026 – Project review and ranking
- February/March 2027 - Presentation to board for approval (with template agreement)
- Spring 2027 – Execution of Grant Awards (3-year term)

Summit Updates

18TH ANNUAL CLIMATE LEADERSHIP SUMMIT



Nov 4-6, 2026 - Website is Active

Broward County hosts the Southeast Florida Climate Leadership Summit in 2026

Join innovative thinkers and leaders from businesses, government, academia, and nonprofits at the 18th Annual Southeast Florida Climate Leadership Summit on November 4-6, 2026, at the Broward County Convention Center in Fort Lauderdale, Florida, hosted by Broward County.

[Register](#)

[News Release](#)

[Program Coming Soon](#)



**18TH ANNUAL
SOUTHEAST FLORIDA
CLIMATE LEADERSHIP
SUMMIT**

REGISTRATION NOW OPEN!

CAPITALIZING ON CLIMATE : ACTION THROUGH INNOVATION

**November 4 - 6, 2026
Broward County, FL**

SIGNATURE SPONSORS

FLORIDA

FLORIDA ATLANTIC UNIVERSITY
School of Environmental, Coastal,
and Ocean Sustainability

BROWARD COUNTY FLORIDA

MIAMI-DADE COUNTY

SEVENTH FLORIDA

FLORIDA

Accommodation

Special event rates at nearby hotels are available to Summit attendees:

- [Hilton Fort Lauderdale Marina](#)
- [Renaissance Fort Lauderdale Marina Hotel](#)

Registration is Live!

REGISTRATION NOW OPEN!

18TH ANNUAL SOUTHEAST FLORIDA CLIMATE LEADERSHIP SUMMIT

CAPITALIZING ON CLIMATE : ACTION THROUGH INNOVATION

November 4 - 6, 2026



Broward County, FL

REGISTRATION NOW OPEN!

SOUTHEAST
FLORIDA REGIONAL
CLIMATE
CHANGE
COMPACT



18TH ANNUAL **SOUTHEAST FLORIDA
CLIMATE LEADERSHIP SUMMIT 2026**
Capitalizing on Climate: Action Through Innovation
FORT LAUDERDALE • 4-6 NOVEMBER



On behalf of the **Southeast Florida Regional Climate Change Compact**, we are excited to announce that registration for the **18th Annual Climate Leadership Summit** is now open! The Summit will be Nov. 4-6 at the newly expanded Broward County Convention Center in Fort Lauderdale. **Register before Aug. 31** to enjoy early bird pricing.

broward.org/Climate/Summit2026/

Signature Sponsors



FLORIDA ATLANTIC UNIVERSITY
School of Environmental, Coastal,
and Ocean Sustainability

MODS VIP Launch Event Sponsor



Sailboat Sponsors



Dolphin Sponsor



Sea Turtle Sponsors



Tropical Fish Sponsors



Conch Sponsors

CITY Furniture • City of Coconut Creek • SurvTech Solutions

23 Sponsors

Nov 4, 2026 – Day 1 Innovation Day

SAVE THE DATE!
BROWARD COUNTY CONVENTION CENTER

18TH ANNUAL SOUTHEAST FLORIDA CLIMATE LEADERSHIP SUMMIT

November 4–6, 2026 Broward County, FL

CAPITALIZING ON CLIMATE: ACTION THROUGH INNOVATION



18TH ANNUAL SOUTHEAST FLORIDA CLIMATE LEADERSHIP SUMMIT

November 4-6, 2026 Broward County, FL

SAVE THE DATE CAPITALIZING ON CLIMATE



Innovative solutions ready to
tackle TODAY'S challenges!

Emerging Companies Showcase

Call for Solutions

The Emerging Climate Compact Showcase invites emerging companies from across Florida and beyond to bring their solution to the stage for the South Florida community. Present innovative solutions and technology that will shape a more sustainable and resilient future. Looking for companies addressing real-world challenges in **Coastal and Ocean Innovation, Green Technology, and Stormwater Innovation.**

Florida Office of
OCEAN ECONOMY
at Florida Atlantic University



Capitalizing on Climate

Nov 5-6, 2026 - Program Outline

- State of the Climate
- Resilience in Water Management
- Addressing Extreme Heat
- Transforming Energy Systems
- Innovations in Waste Management
- Business Resilience Practices
- How Cities are Leading the Charge
- Bringing Capital to Resilience
- Shaping the Blue and Ocean Economy
- The Role of Industry

Segment III Dune Project

- Augments the recent USACE FCCE project, completed in April 2024
- Areas of work include Dania Beach, Hollywood, and Hallandale Beach
- Placing approx. 50,000 cy of beach quality sand
- Stabilizing new dune sand with native vegetation (sea oats, dune sunflower, railroad vine)



Dania Beach

Before



After



Hollywood

Before



After



Pending: Post and rope installation and vegetation

Project Progress

- Dania Beach completed (sand placement, post and rope, vegetation)
- Hollywood completed with adjustments (sand placement, post and rope, vegetation)
- Hallandale completed with adjustments (sand placement, post and rope, vegetation)



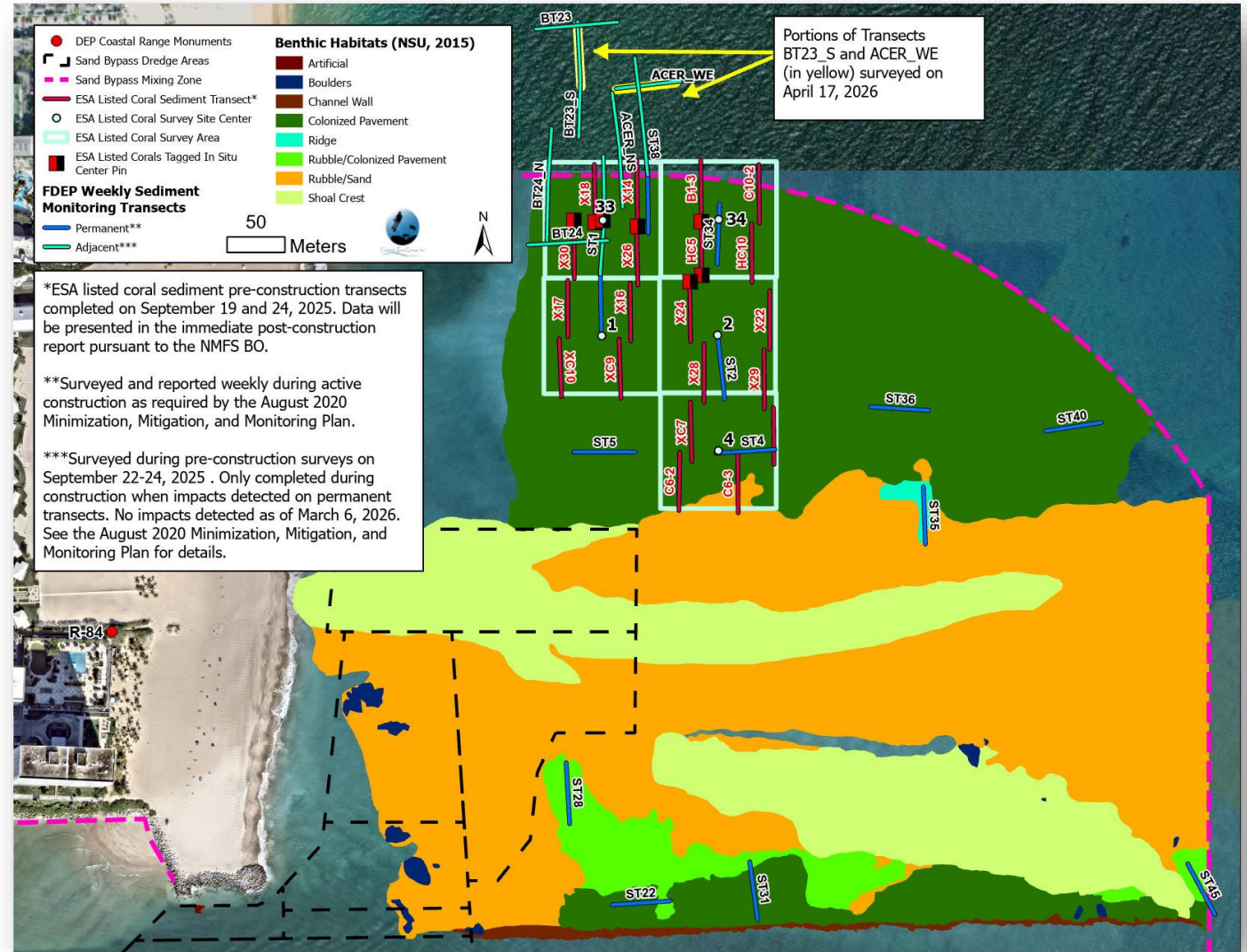
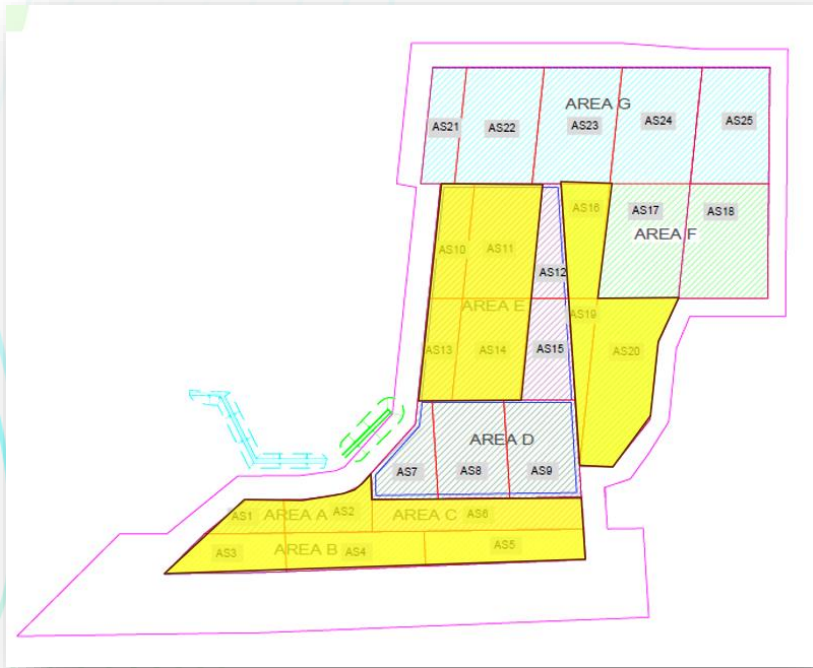


Sand Bypass Project

- Sand trap dredging began in October
- Approx. 80% of the estimated sand trap volume excavated to date
- Dredging will pause for coral spawning season (July-October 2026) and is expected to be complete by January 2027
- Construction well-managed, in compliance with all permit requirements



Biological Monitoring



Thank you

Dr. Jennifer Jurado,
Chief Resilience Officer
jjurado@broward.org



RESILIENT
ENVIRONMENT

