

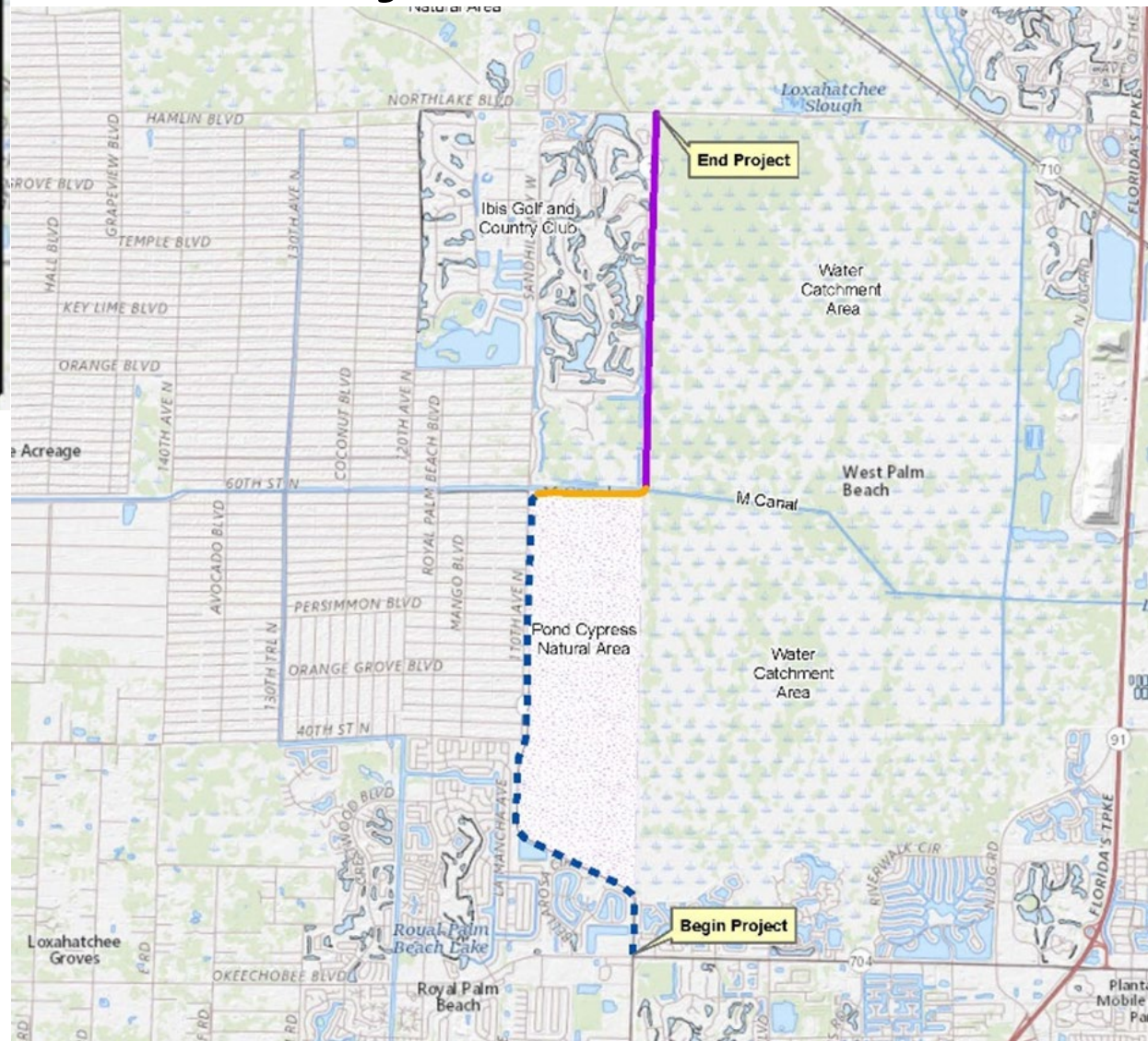
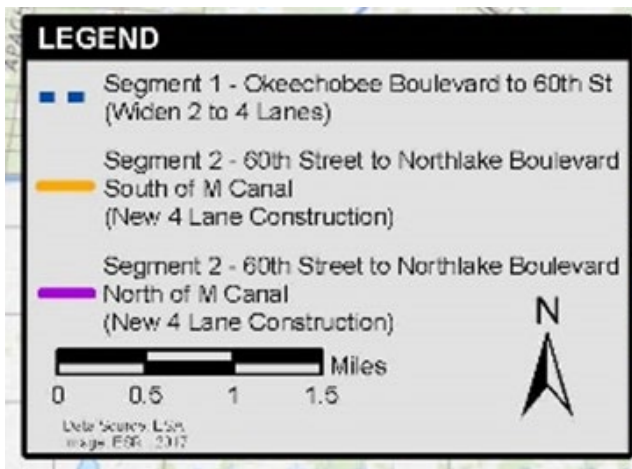


SR 7 Extension Benefits to the River

*From SR 704 (Okeechobee Boulevard)
To CR 809A (Northlake Boulevard)
Palm Beach County, Florida*

March 31, 2026

Project Corridor





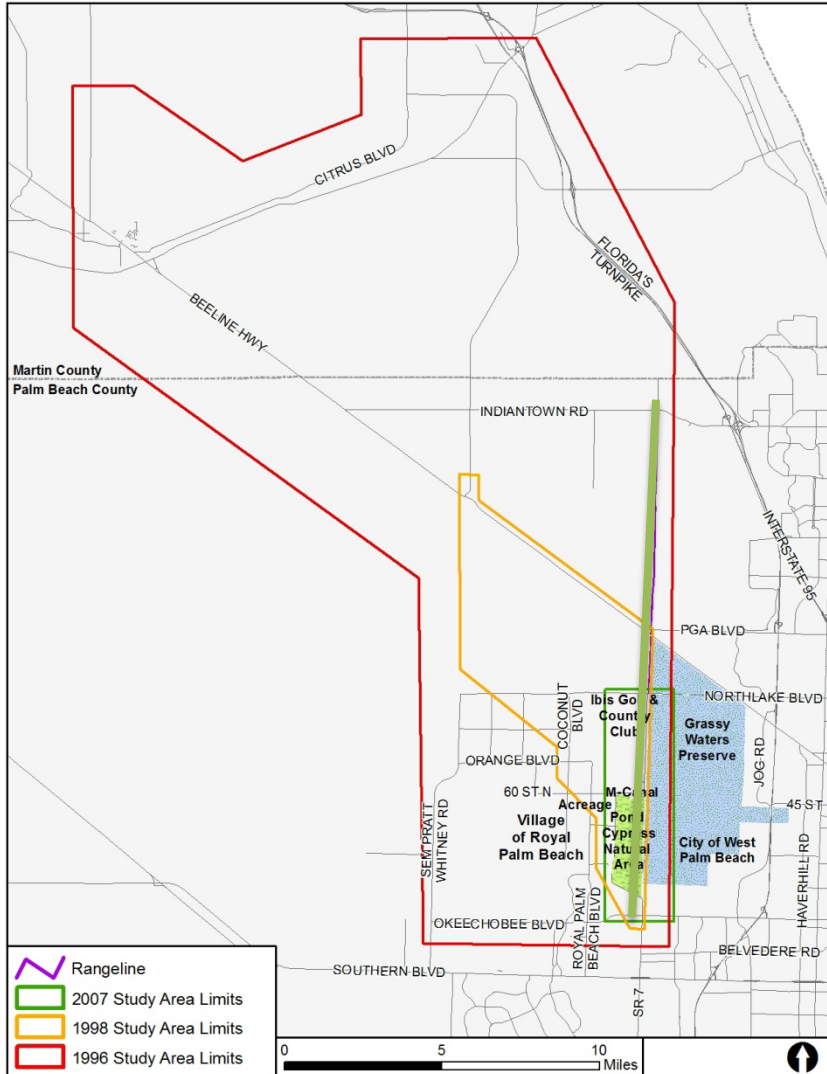
What is the “Rangeline”?

Typically, the Rangeline is survey element of the Public Land Survey System (PLSS)

**When referenced in the SR 7 Extension project, it is a
It is 200 foot wide FDOT ROW that runs from Okeechobee Road
to Indiantown Road**

**The “Rangeline” (200 foot ROW) was set aside in the 1940s for
transportation purposes**

SR 7 Study Area Limits



1992

Original Study Area limits were from Okeechobee Boulevard to the Turnpike/I 95

1996

Limits modified as an outcome from the *SR 7 Designation and Planning Report*. **PD&E Study focused on connection to Bee Line Expressway instead of Turnpike/I 95**

2000

Project suspended by the MPO after a motion was made to stop the on-going PD&E Study.

2004

MPO approved a motion to begin a new study with limits from Okeechobee Boulevard to North Lake Blvd

Project History

1940's - Rangeline (200') was dedicated to State Road Department (FDOT).

1988 – Project on the *West Palm Beach Urban Transportation Study*.

1989 - Identified in *Palm Beach County's First Comprehensive Plan*.

1993 - **SR 7 Planning Study underway , including SR 7/US 441 Designated Hurricane Evacuation Route Study.**

1994 - Corridor Analysis

1995 - *SR 7 Corridor Planning Study Alternative Alignments Report* complete

1996 - **PD&E Study initiation for the extension of SR 7 to the Beeline Highway.**

2000 - Palm Beach MPO suspends PD&E Study

2004 – **Palm Beach MPO requests new PD&E study for SR 7 ext. from Okeechobee Blvd to North Lake Blvd**

2005 – FDOT begins new PD&E study

2006 - Resource Agency Meeting, Corridor 3 “strikes the balance”

2007 – Palm Beach County begins construction of Acreage Reliever Road

2007 - Corridor Selection Meeting

2012 – Environmental Assessment Public Hearing

2014 – USFWS Biological Opinion of “No Jeopardy”

Project History

2015 – FHWA concurs with “Finding of No Significant Impact”

2015 - Design, ROW acquisition and permitting begin

2015 – EPA formally objects to proposed project through ACOE

2016 – SFWMD issues ERP

2017 – ACOE issue permit

2018 – FDOT advertises and lets construction projects (April)

2018- Fourth DCA Remanded for a new hearing September 2018; Permit once again became proposed agency action

2019- Construction contract is cancelled, permit modification is withdrawn

Fall 2019 – TPA endorses Work Program with SR 7 Extension funds in FY 2022

2020 – FDOT submits ERP application package to SFWMD with design refinements

2021 – SFWMD issues ERP and WUP permits for SR 7 Extension (April 2021)

2021- City of West Palm Beach objects to issuance of SR 7 Ext permits(June 2021)

2023 - FDOT submits ERP application package to SFWMD (May 2023)

2023-SFWMD issues ERP and WUP permits for SR 7 Extension (Oct 2023)



Project History

2024 - another Administrative Hearing

May 1 2025 – SFWMD issues ERP

July 2025 – ACOE permit application preparation

2026 – ACOE permit application submitted

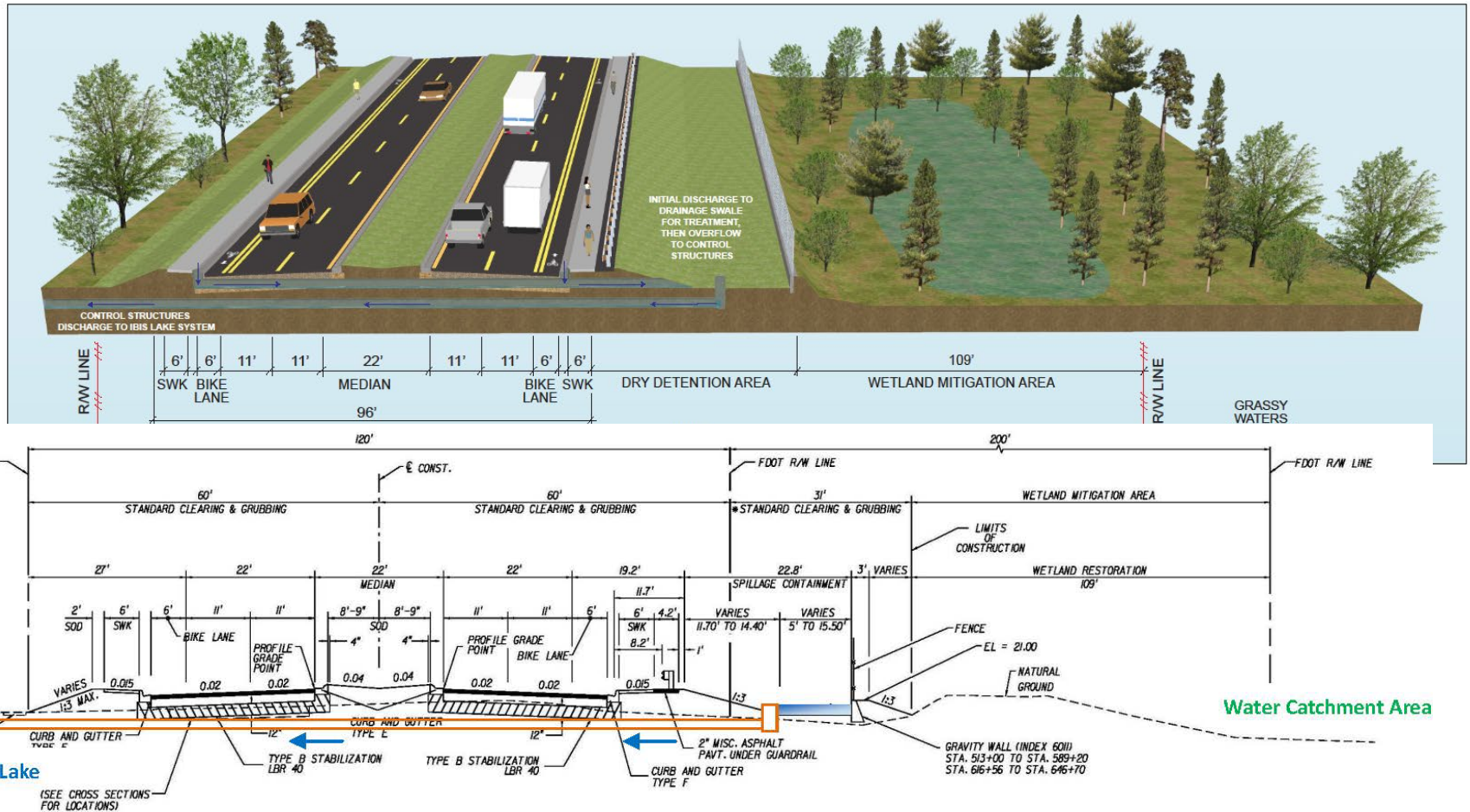
2027 - Anticipated Begin Construction

2023 Proposed Typical Section South of M Canal



State Road 7
From 60th St. North (Roundabout) to M-Canal Bridge

2016 Permitted Typical Section North of M Canal



2023 Permitted Typical Section North of M Canal



Summary of Changes from Earlier Design

- Reduced median from 22' to 15.5' east/north of 60th St
- Replaced sidewalks and on-street bike lanes with a shared use path east/north of 60th St
- Eliminated direct outfalls to Ibis Lakes system
- Added retaining walls to reduce footprint and further minimize wetland impacts
- Redesigned Ibis spillway bridge to eliminate pilings in water
- Eliminated an open swale south of M canal to reduce impacts to wetlands adjacent to Pond Cypress Preserve
- Added flood plain compensation in accordance with updated FEMA flood maps



SR 7 Extension Mitigation

Proprietary (USDOT, Section 4(f)) –

Pond Cypress Preserve ROW for the bridge crossing

0.66 acres needed; 3.2 acres returned to Pond Cypress Preserve

Snail Kite Habitat Preservation (USFWS)

213 acres of Rangeline conveyed to Palm Beach ERM

\$ 3 million of perpetual maintenance

Compensatory -

Wetland Mitigation (56.75 acs direct, 164 acs secondary, 0.84 acs temporary)

Loxahatchee Bank (M-WRAP)

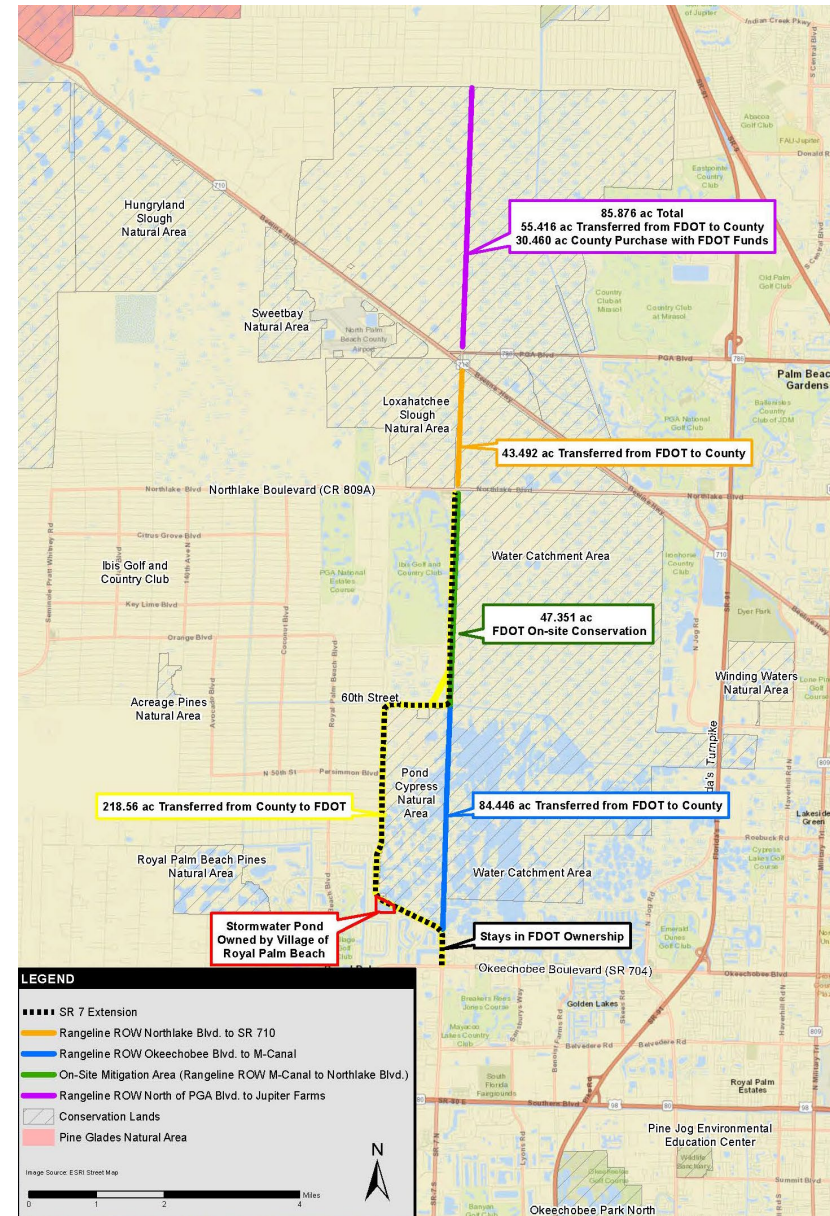
Dupuis Preserve (Acreage based)

Pine Glades (UMAM)

Snail Kite

Habitat Mitigation Plan Summary

- Preservation (through implementation of Conservation Easements) of three off-site Rangeline segments:
 - Okeechobee Blvd. to M-Canal (84.446 acres)
 - M-Canal to North Lake Blvd (47.351 acres)
 - Northlake Blvd to SR 710 (43.492 acres)
 - PGA Blvd to Jupiter Farms (85.876 acres)



Snail Kite Habitat Conservation

Table 2-2. Rangeline Conservation Areas and Remaining FDOT ROW Preservation Area

Rangeline Location	State Use	Federal Use	Acres
North of Okeechobee Blvd to south of M-Canal	Supports Public Interest Test per FAC 62-330.302	Snail Kite Habitat Conservation	84.446
North of Northlake Blvd to CSX/SR 710	Supports Public Interest Test per FAC 62-330.302	Snail Kite Habitat Conservation	43.492
North of PGA Blvd to Jupiter Farms	Supports Public Interest Test per FAC 62-330.302	Snail Kite Habitat Conservation	85.876
TOTAL SNAIL KITE HABITAT CONSERVATION (Green)			213.814
North of M-Canal to Northlake Blvd	Supports Public Interest Test	Additional Snail Kite Habitat Preservation	47.351
TOTAL SNAIL KITE HABITAT CONSERVATION + ONSITE PRESERVATION (Green + Blue)			261.165

Note: In addition, 3.282 acres were returned to conservation purposes at Pond Cypress Natural Area for an overall conservation/preservation benefit of 264+ acres.



Compensation Plan for Snail Kite

- 216 acres and \$3 million
- Tree buffer on east side of road
- Education plan for on-site personnel
- Routine coordination with FWS
- Pre-construction nesting season survey
- Nesting season surveys during construction
- Implementation of buffer zones for identified nests

Wetland Impacts History

October 1998

“Rangeline” wetland impacts approx. 400 acres

May 2006

Corridor Study alternative impacts approx. 124 acres

January 2012

EA preferred alternative impacts approx. 112 acres

February 2016

SFWMD/ACOE permitted impacts approx. 60 acres

September 2023

New Typical Section approx. 57 acres

Wetland Mitigation Summary

- Consistent with prior wetland mitigation plan, current project relies on:
 - Pine Glades Natural Area
 - Dupuis Reserve
 - Loxahatchee Mitigation Bank
- Minor changes to credit/unit allocation

Loxahatchee River Benefits

- Preservation of lands within the Palm Beach County Loxahatchee Slough Natural Area
- Benefits to wildlife - habitat, nesting, foraging
- Upstream water quality and preservation of underlying property