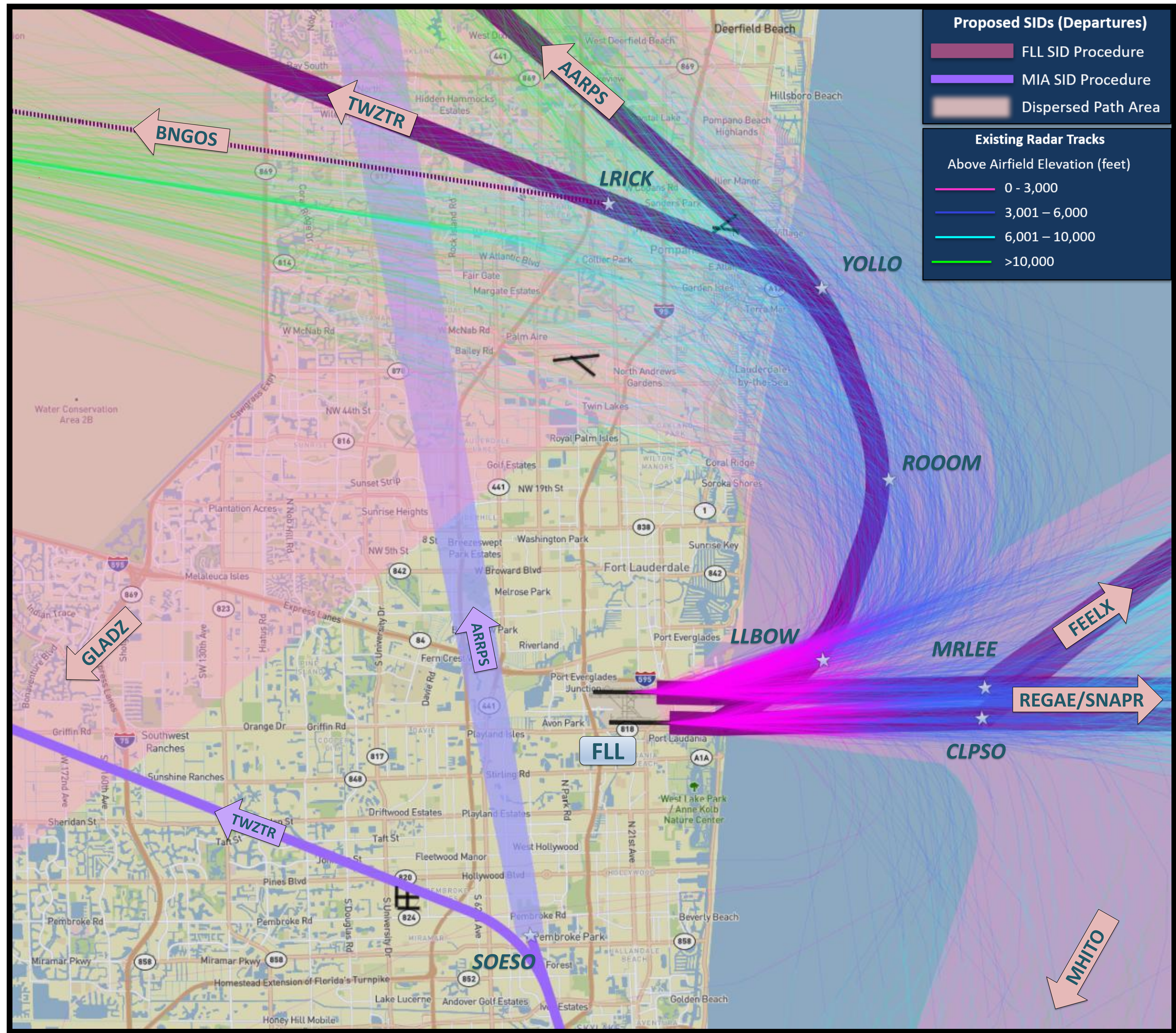


- Jet aircraft departing to the east from FLL would follow these Standard Instrument Departures (SIDs)
 - + MHITO, GLADZ, VACAY, and BNGOS departures would initially depart navigating via the SID and then would be vectored by ATC after departure
 - + The proposed GLADZ SID would be used primarily for departures landing in Cuba, Key West, and Mexico
- Miami TWZTR and AARPS departures would initially depart navigating via the SID and then would be vectored by ATC after departure
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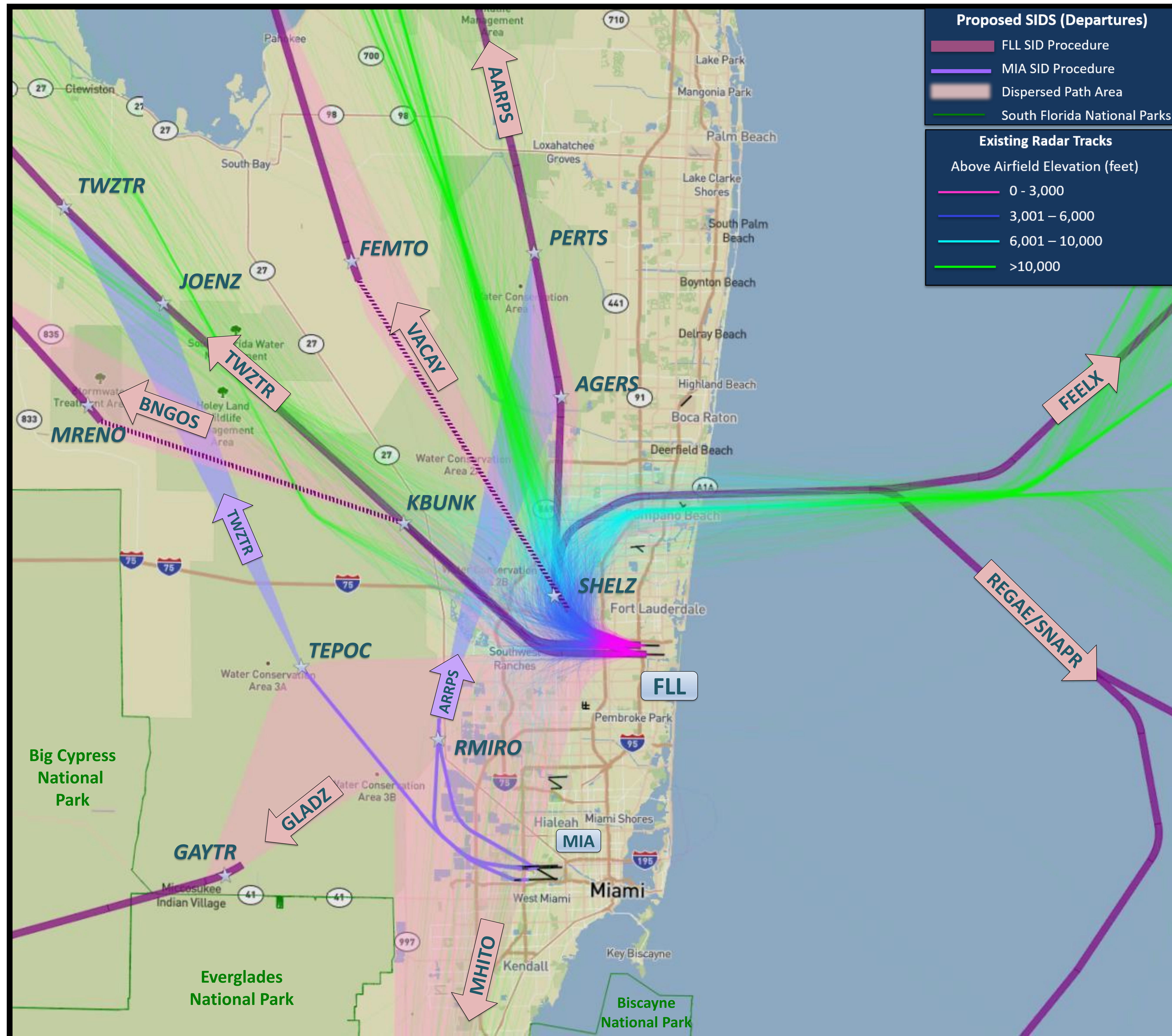
FLL Fort Lauderdale—Hollywood International Airport

Area Navigation (RNAV) Standard Instrument Departures (SIDs)

AARPS	FEELX	BNGOS
GLADZ	MHITO	
REGAE	SNAPR	
TWZTR	VACAY	

East Flow Close View

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FLL Fort Lauderdale—Hollywood International Airport

**Area Navigation (RNAV)
Standard Instrument Departures
(SIDs)**

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GLADZ	MHITO	
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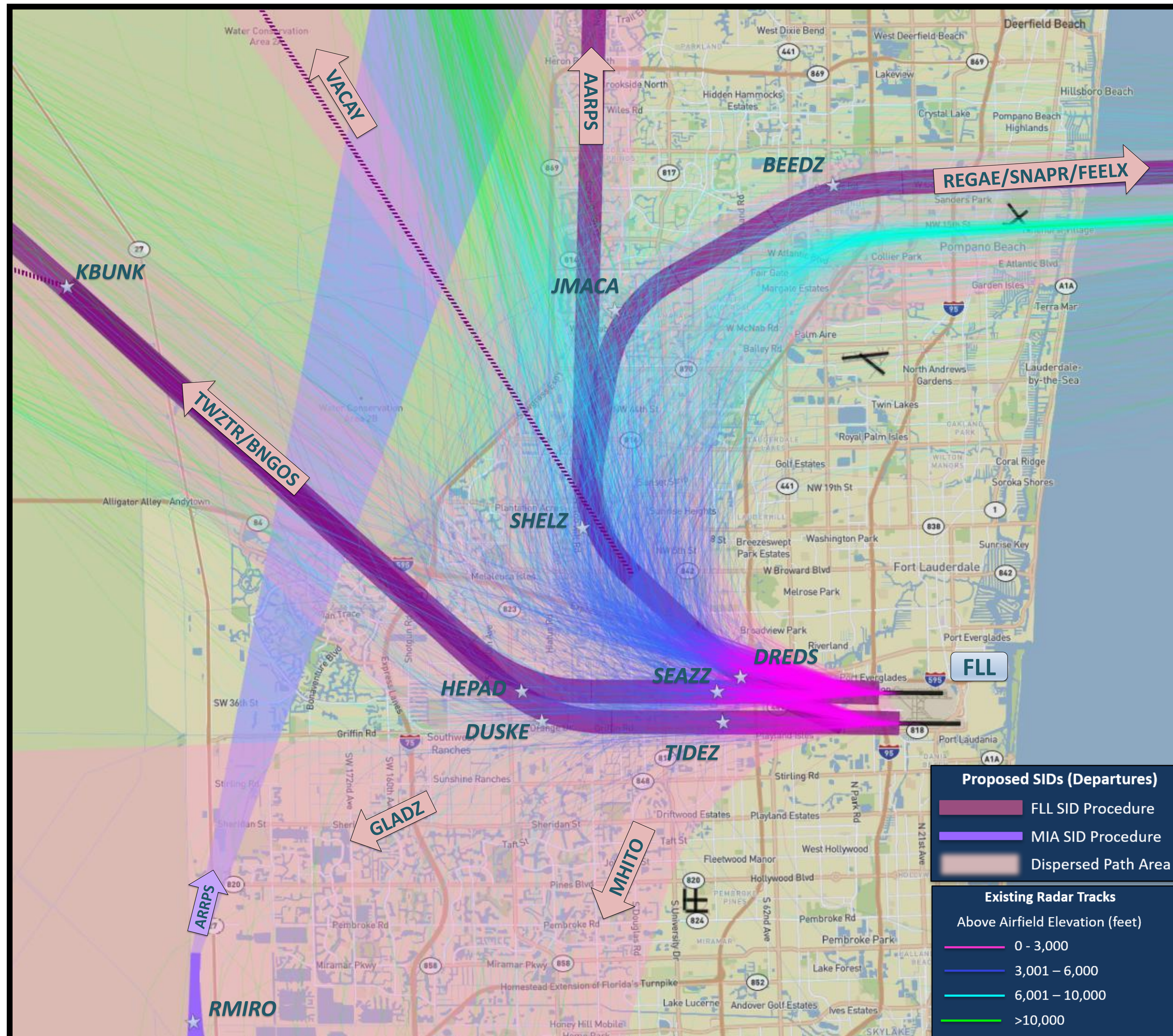
FLL Fort Lauderdale—Hollywood International Airport

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AARPS	FEELX	BNGOS
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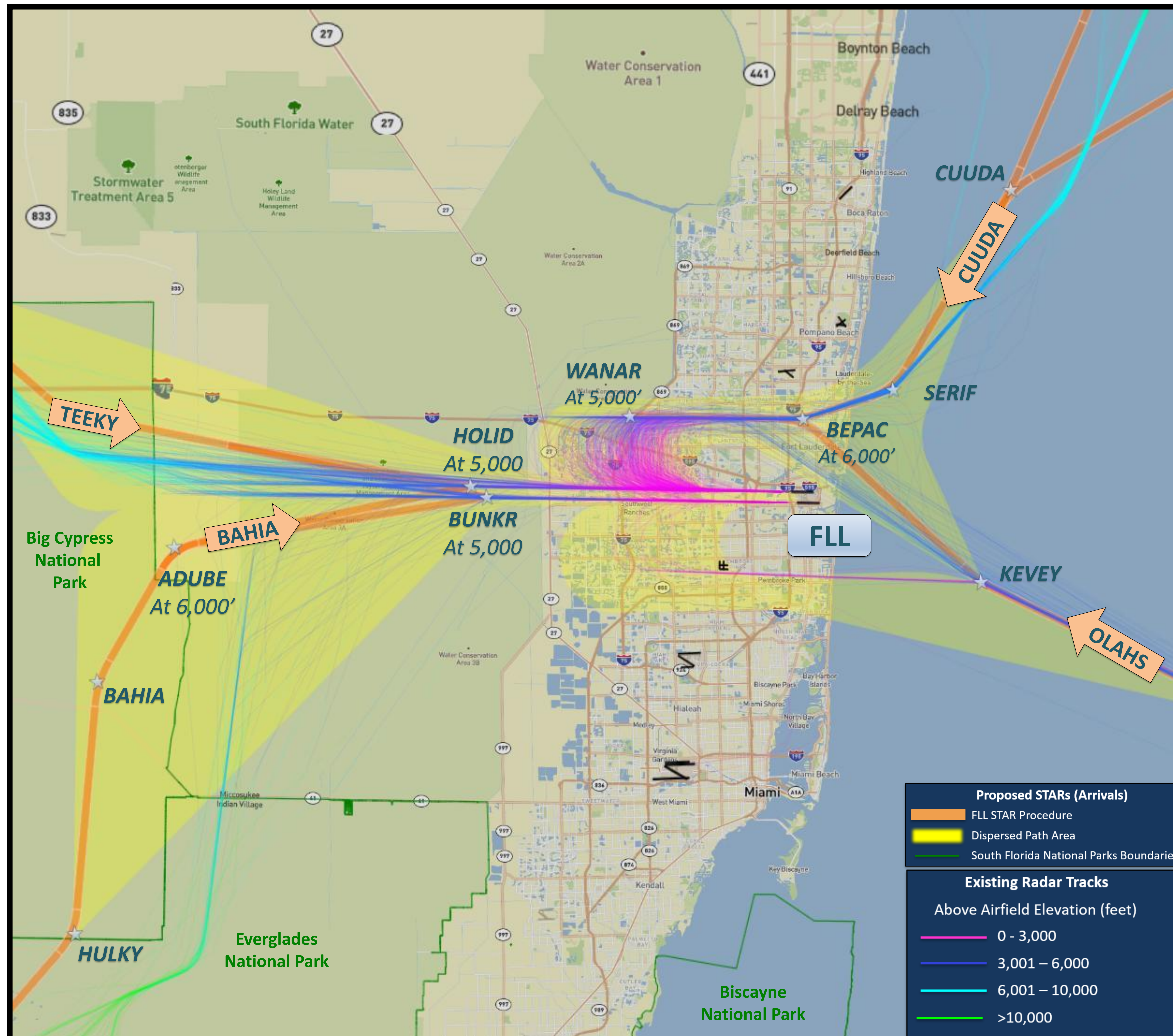


FLL Fort Lauderdale—Hollywood
International Airport

Area Navigation (RNAV)
Standard Terminal Arrivals (STARs)
BAHIA CUUDA
OLAHS TEEKY

East Flow Full View

- Jet aircraft landing to the east at FLL follow Standard Terminal Arrival (STAR) routes
- Air Traffic Controllers (ATC) may assign alternate runways for operational needs. Expected use includes:
 - + CUUDA and OLAHS STARs would be sequenced into a single downwind flow north of FLL airport and arrive Runway 10L
 - + TEEKY STAR would arrive on Runway 10L
 - + BAHIA STAR would arrive Runway 10R
- ATC may direct aircraft away from the procedure to avoid hazardous weather, for operational need, or for safety
- Radar track data are a sample of jet traffic from March to April 2018 which does not include 11:00 pm to 6:00 am



Proposed STARs (Arrivals)

- FLL STAR Procedure
- Dispersed Path Area
- South Florida National Parks Boundaries

Existing Radar Tracks

Above Airfield Elevation (feet)

- 0 - 3,000
- 3,001 - 6,000
- 6,001 - 10,000
- >10,000







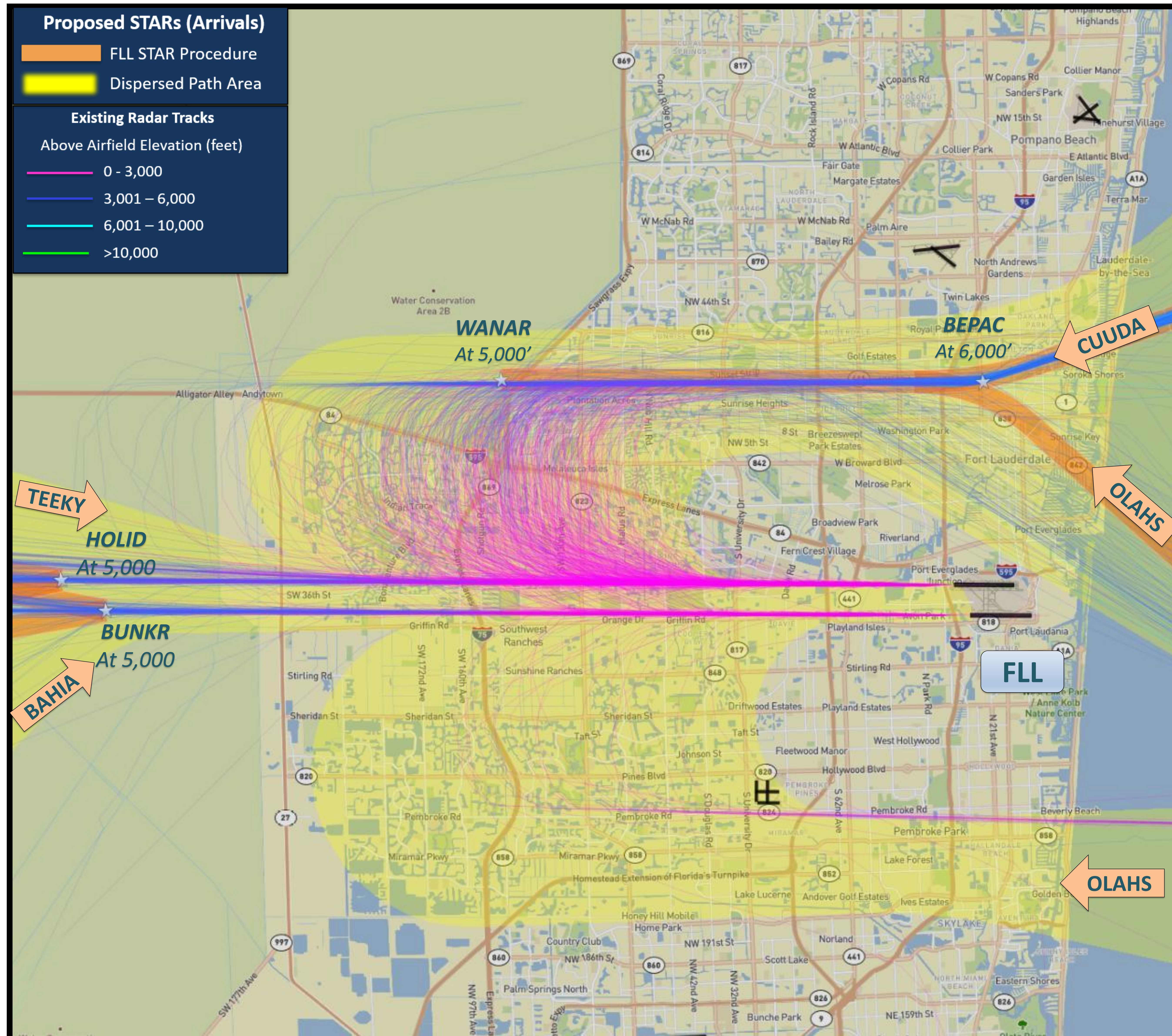
Proposed STARs (Arrivals)

-  FLL STAR Procedure
-  Dispersed Path Area

Existing Radar Tracks

Above Airfield Elevation (feet)

-  0 - 3,000
-  3,001 - 6,000
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FLL Fort Lauderdale—Hollywood
International Airport

Area Navigation (RNAV)

Standard Terminal Arrivals (STARs)

BAHIA CUUDA
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FLL Fort Lauderdale—Hollywood International Airport

Area Navigation (RNAV)

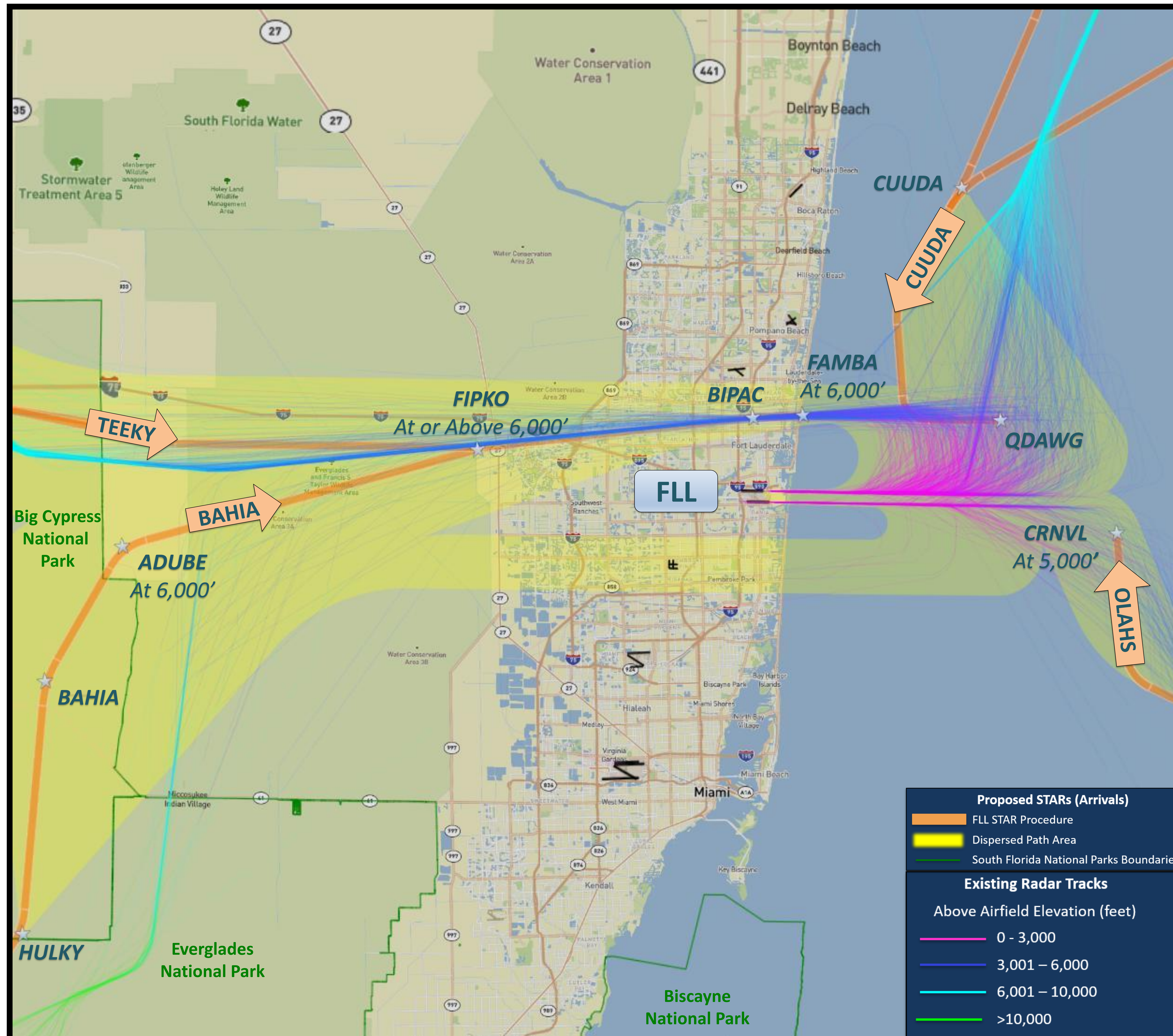
Standard Terminal Arrivals (STARs)

BAHIA CUUDA

OLAHS TEEKY

West Flow Full View

- Jet aircraft landing to the west at FLL would follow Standard Terminal Arrival (STAR) routes
- Air Traffic Controllers (ATC) may assign alternate runways for operational needs. Expected use includes:
 - + CUUDA STAR arrivals would arrive Runway 28R
 - + OLAHS STARs arrivals would arrive runway 28L
 - + TEEKY and BAHIA STAR arrivals would be sequenced into a single downwind flow north of FLL airport and arrive Runway 28R
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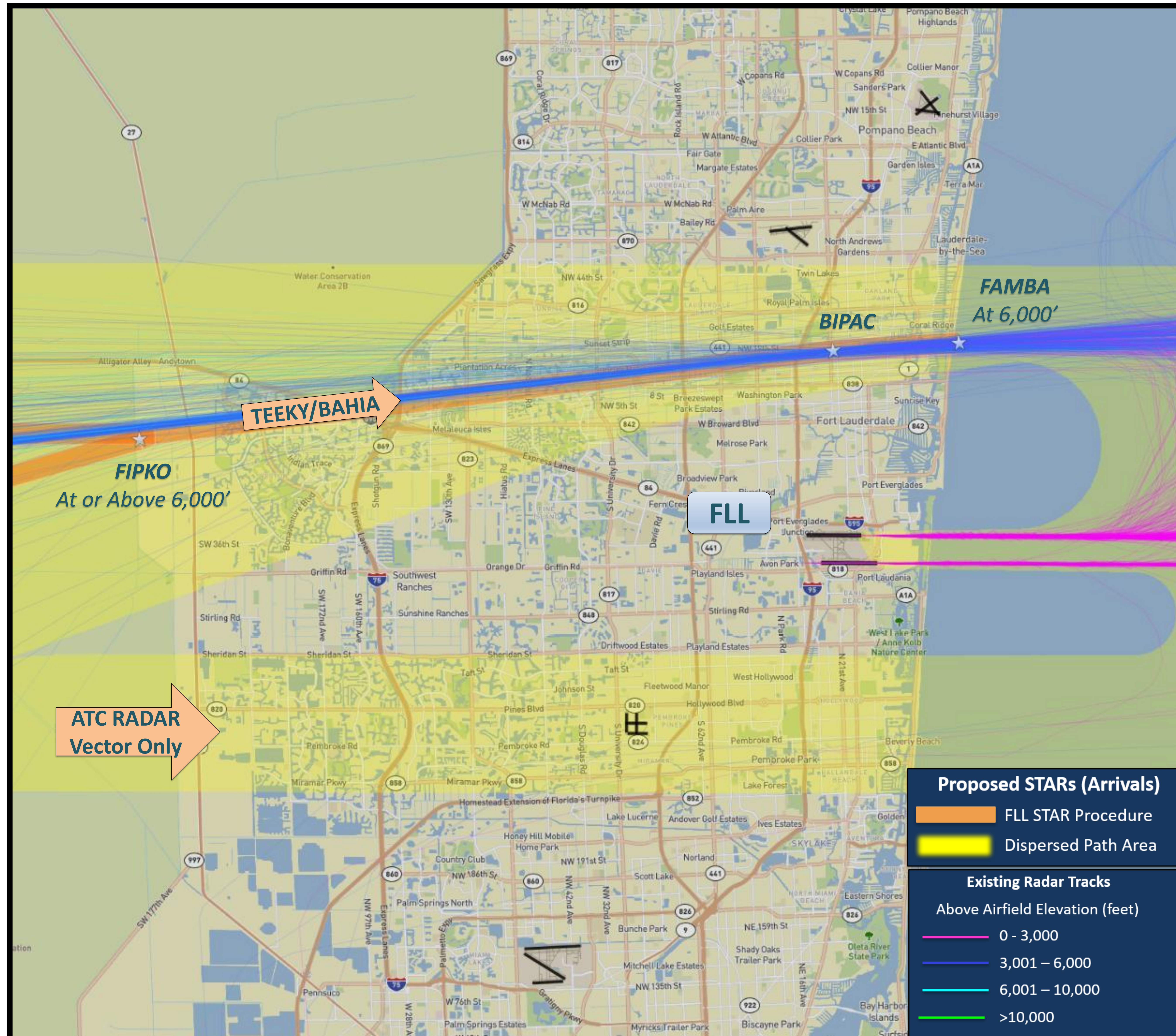


FLL Fort Lauderdale—Hollywood International Airport

Area Navigation (RNAV)
Standard Terminal Arrivals (STARs)
BAHIA CUUDA
OLAHS TEEKY

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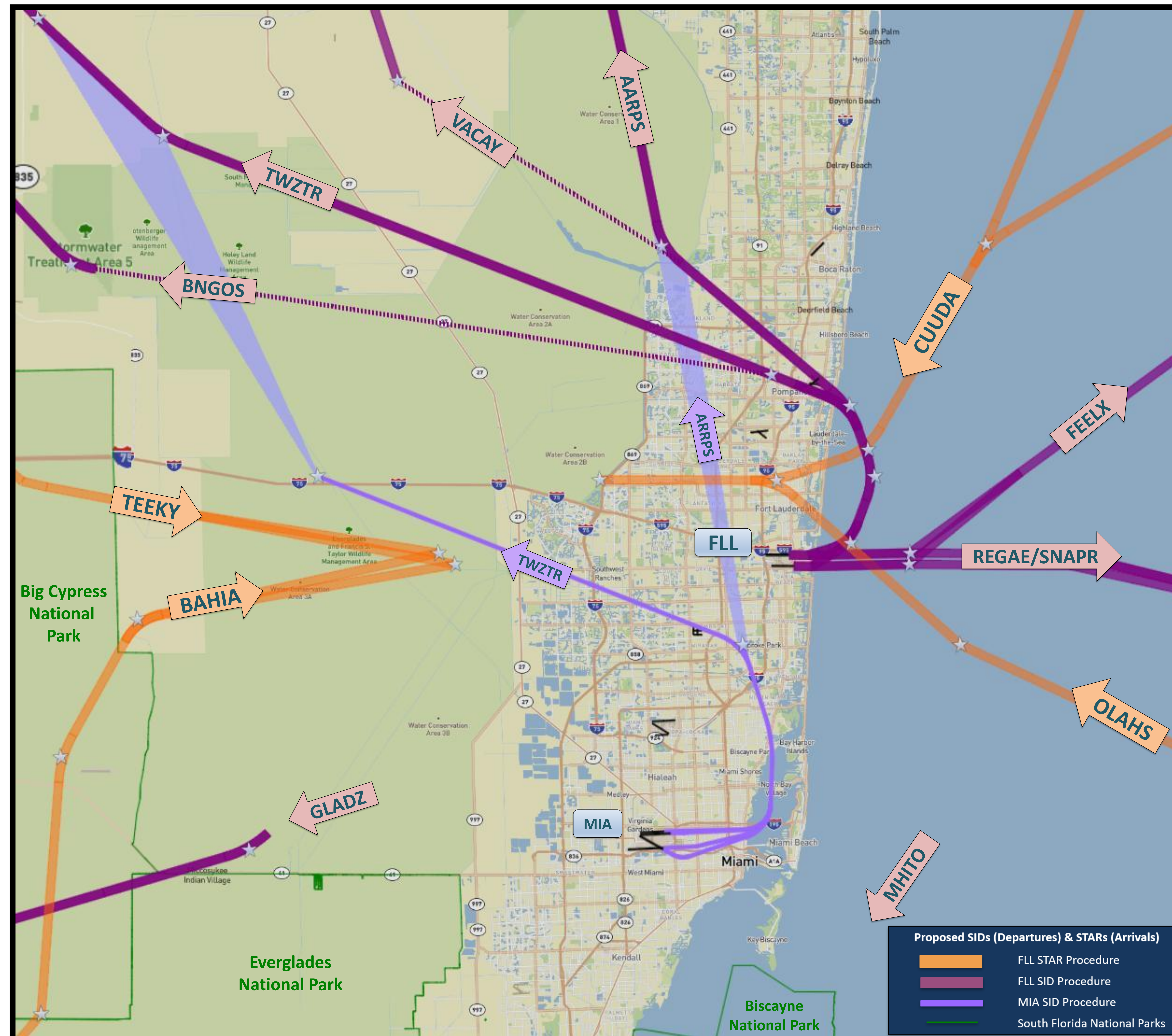


FLL Fort Lauderdale—Hollywood
International Airport

**Interaction Between
Area Navigation (RNAV)
Standard Instrument Departures
(SIDs) &
Standard Terminal Arrivals (STARs)**

East Flow Full View

- Comprehensive overview of preliminary designs of arrivals (STARs) and departures (SIDs) for MIA
- Air Traffic Controllers (ATC) may direct aircraft away from the procedure to avoid hazardous weather, for operational need, or for safety



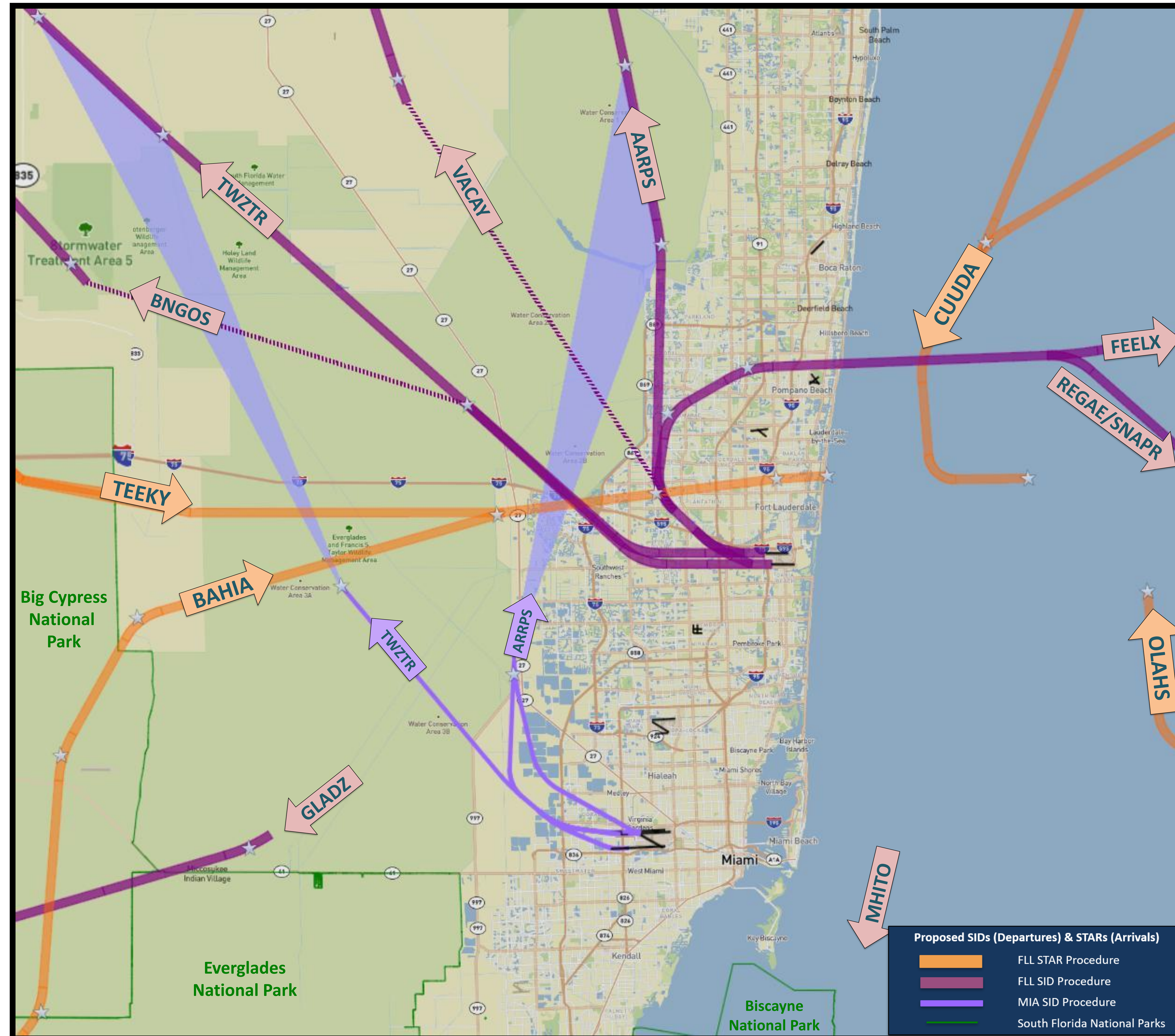


FLL Fort Lauderdale—Hollywood
International Airport

**Interaction Between
Area Navigation (RNAV)
Standard Instrument Departures
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FXE

Fort Lauderdale Executive Airport

Area Navigation (RNAV)
Standard Instrument Departures
(SIDs)

GABOW ONE

All Flows Full View

- Jet aircraft departing from FXE flying to the Caribbean and South America would fly this Standard Instrument Departure (SID)
- Departing jet aircraft typically would fly along the same paths and at similar altitudes as they do today to join the GABOW SID at MNUDO
- ATC may direct aircraft away from the procedure to avoid hazardous weather, for operational need, or for safety

MNUDO

GABOW SID

GABOW

FXE

Proposed SIDs (Departures)

SID Procedure



FXE

Fort Lauderdale Executive Airport

Area Navigation (RNAV)

Standard Terminal Arrivals (STARs)

HAAVI ONE

All Flows Full View

- Jet aircraft arriving to FXE from the north would fly this Standard Terminal Arrival (STAR)
- Arriving jet aircraft typically would fly along the same paths over the land as they do today, at potentially lower altitudes
- ATC may direct aircraft away from the procedure to avoid hazardous weather, for operational need, or for safety

