

November 16, 2021



AGENDA ITEM 7C

STRATEGIC INTERMODAL SYSTEM (SIS) POLICY PLAN UPDATE

TYPE OF ITEM: Action

STATEMENT OF ISSUE

An update to the Florida Department of Transportation's (FDOT) Strategic Intermodal System (SIS) Plan is currently underway. Staff from the FDOT will provide information related to the plan update (**Attachment 1**).

As a background, the SIS is Florida's high priority network of transportation facilities important to the state's economy and mobility and was established in 2003 by the Governor and Legislature. The SIS was created to focus the state's limited transportation resources on the facilities most significant for interregional, interstate, and international travel. As such, the SIS is the state's highest priority for transportation capacity investments and a primary focus for implementing the Florida Transportation Plan (FTP), the state's long-range transportation vision and policy plan.

A map of SIS facilities within FDOT District 3 is provided as **Attachment 2**.

ATTACHMENT

Attachment 1: SIS Policy Plan Update Brochure

Attachment 2: FDOT D-3 SIS Map



SIS POLICY PLAN UPDATE

A plan to guide policy and investment decisions for the SIS.

WHAT IS THE STRATEGIC INTERMODAL SYSTEM (SIS)?

The SIS is a **statewide network of high-priority transportation facilities**, including the State's **largest and most significant** airports, spaceports, public seaports, freight rail terminals, passenger rail and intercity bus terminals, rail corridors, waterways, and highways.

These facilities represent the State's **primary means for moving people and freight** between Florida's regions, as well as between Florida and other states and nations.

WHAT IS THE INTENT OF THE SIS?

Florida's Governor and Legislature established the SIS in 2003 for many reasons – all of which are still relevant today.

Help meet growing demand for moving people and freight

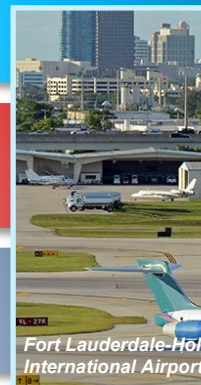
Link Florida's economic regions

Enhance Florida's competitiveness as a global hub for trade

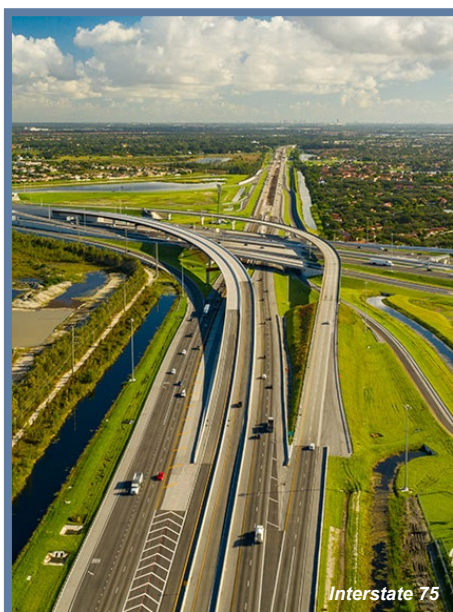
Make strategic choices for transportation investments within financial constraints



PortMiami



Fort Lauderdale-Hollywood International Airport



Interstate 75

WHAT IS THE SIGNIFICANCE OF THE SIS?

The SIS is the state's highest priority for transportation capacity investments and a primary tool for implementing the Florida Transportation Plan (FTP), the state's long-range transportation vision and policy plan.

SIS facilities are the workhorses of Florida's transportation system and account for a dominant share of the people and freight movement to, from, and within Florida.

The SIS includes transportation facilities owned by the Florida Department of Transportation (FDOT), local governments, independent authorities, and the private sector. To be designated as part of the SIS, transportation facilities must meet criteria related to transportation or economic activity, as well as screening factors related to potential community and environmental impacts.

SIS facilities generally are the largest and most strategic facilities in the state. The SIS also includes smaller facilities providing critical economic connections, especially those in Rural Areas of Opportunity, that have the potential to become SIS facilities in the near future. All facilities designated on the SIS are eligible for state transportation investments consistent with the policy framework defined in the SIS Policy Plan.




WHAT WILL BE INCLUDED IN THE SIS POLICY PLAN?

The SIS Policy Plan will include:


- **Objectives** to define how we plan and manage the SIS, consistent with the broader goals for the FTP.
- **Focus Areas** that will be addressed over the next five years as part of the plan update.
- **Policies/Strategies** directed toward the objectives and focus areas.
- **Implementation Guidance** for how to carry the plan forward.

2016 SIS POLICY PLAN OBJECTIVES


Interregional Connectivity

 Ensure the efficiency and reliability of multimodal transportation connectivity between Florida’s economic regions and between Florida and other states and nations.

Intermodal Connectivity






 Expand transportation choices and integrate modes for interregional trips.

Economic Development

 Provide transportation systems to support Florida as a global hub for trade, tourism, talent, innovation, business, and investment.

FOCUS AREAS

The 2022 SIS Policy Plan update will focus on these five areas:

-  **Safety.** How will the SIS contribute to our vision of eliminating fatalities and serious injuries on Florida’s transportation system?
-  **Resilience.** How can we reduce vulnerabilities of SIS infrastructure to risks including extreme weather, sea-level rise, coastal and inland flooding, wildfires, and extreme heat?
-  **Technology and Innovation.** How do we prepare the SIS for emerging technologies such as automated, connected, electric, and shared vehicles?
-  **Urban Mobility and Connectivity.** How do we address the impact of congestion on the efficiency and reliability of the SIS for interregional travel?
-  **Rural Mobility and Connectivity.** How can the SIS support rural revitalization and economic development and facilitate emergency evacuation and response while supporting environmental stewardship and community visions?

WHAT IS THE PROCESS FOR UPDATING THE SIS POLICY PLAN?

Florida Statute requires FDOT to update the SIS Policy Plan at least once every five years following the update to the FTP. The plan is developed by:

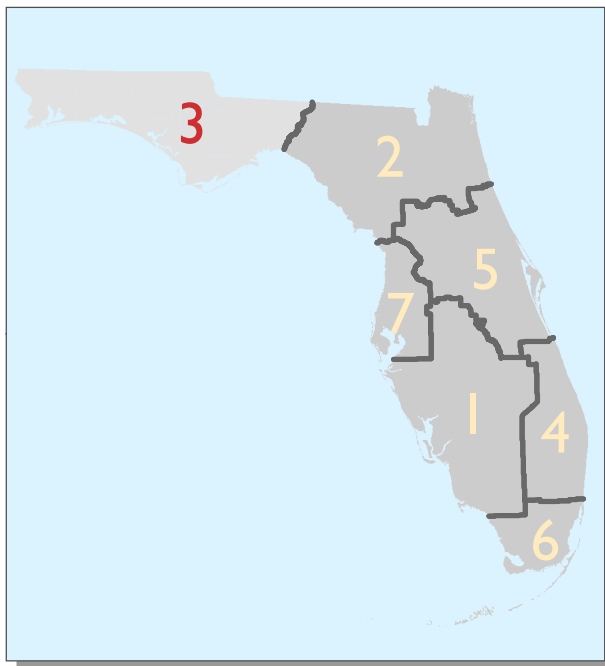
- reviewing the most recent FTP goals and objectives to ensure the SIS Policy Plan aligns with the FTP,
- considering current trends and conditions, including applicable performance measures, to ensure the plan addresses key issues and opportunities for the SIS, and
- gathering input through various partner and public outreach efforts such as partner briefings, social media outreach, virtual information sharing, and website publications.



SIS atlas

DISTRICT 3 overview

Facility Type	Active and Planned Drop Facilities					Future Facility
	Corridor / Hub		Connector		Military Access Facility	
	SIS	Strategic Growth	SIS	Strategic Growth		
Airports	-	4	-	-	-	-
Seaports	1	2	-	-	-	-
Rail Miles	283	17	73	97	-	-
Highway Miles (Centerline)	597	-	8	32	32	-
Highway Miles (Lane)	2374	-	23	119	101	-



Airports

Strategic Growth Airport

Seaports

SIS Seaport

Strategic Growth Seaport

Highway

SIS Highway Corridor

SIS Highway Connector

Strategic Growth Highway Connector

Military Access Facility

Rail

SIS Railway Corridor

Strategic Growth Railway Corridor

SIS Railway Connector

Strategic Growth Railway Connector

Waterways

SIS Waterway

SIS Waterway Connector

SIS Waterway Shipping Lane

Connector Map Insets

