



# I-75 Relief Task Force Update

## Tampa Bay Regional Planning Council

Presented by:

**Alison Stettner**

Turnpike Planning Manager

Florida Department of Transportation

*NOTE: Information is preliminary and subject to change*

May 9, 2016





# The I-75 Relief Task Force

- Established by Secretary Boxold in October 2015
- Broad membership
- Defined purpose and charge
- Overarching goals
  1. *Provide relief to I-75*
  2. *Enhance regional connectivity*
- Task Force recommendations will be submitted by October 2016





Conservation



Countryside

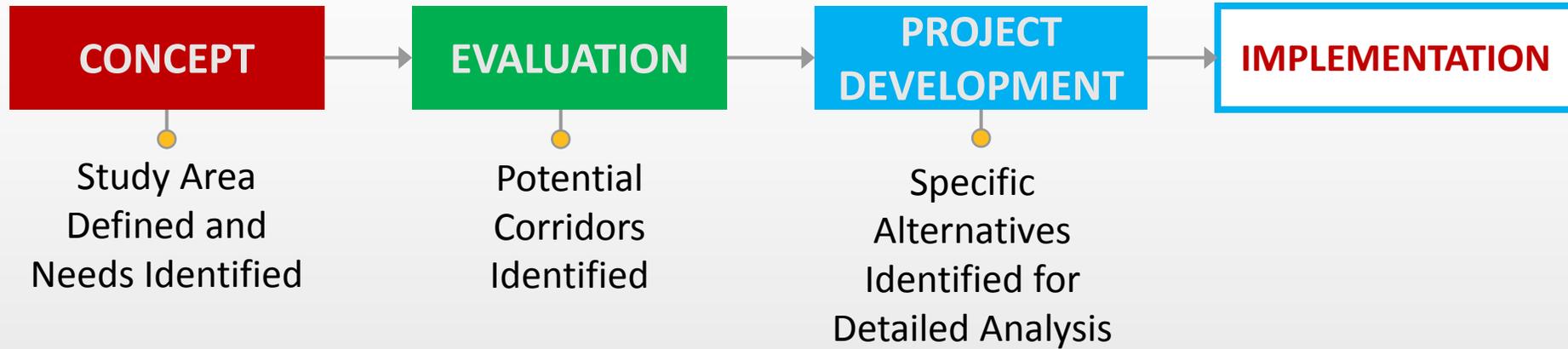


Centers and  
Communities



Corridors

**Consensus Building**



Specific Evaluation Studies

Other Studies

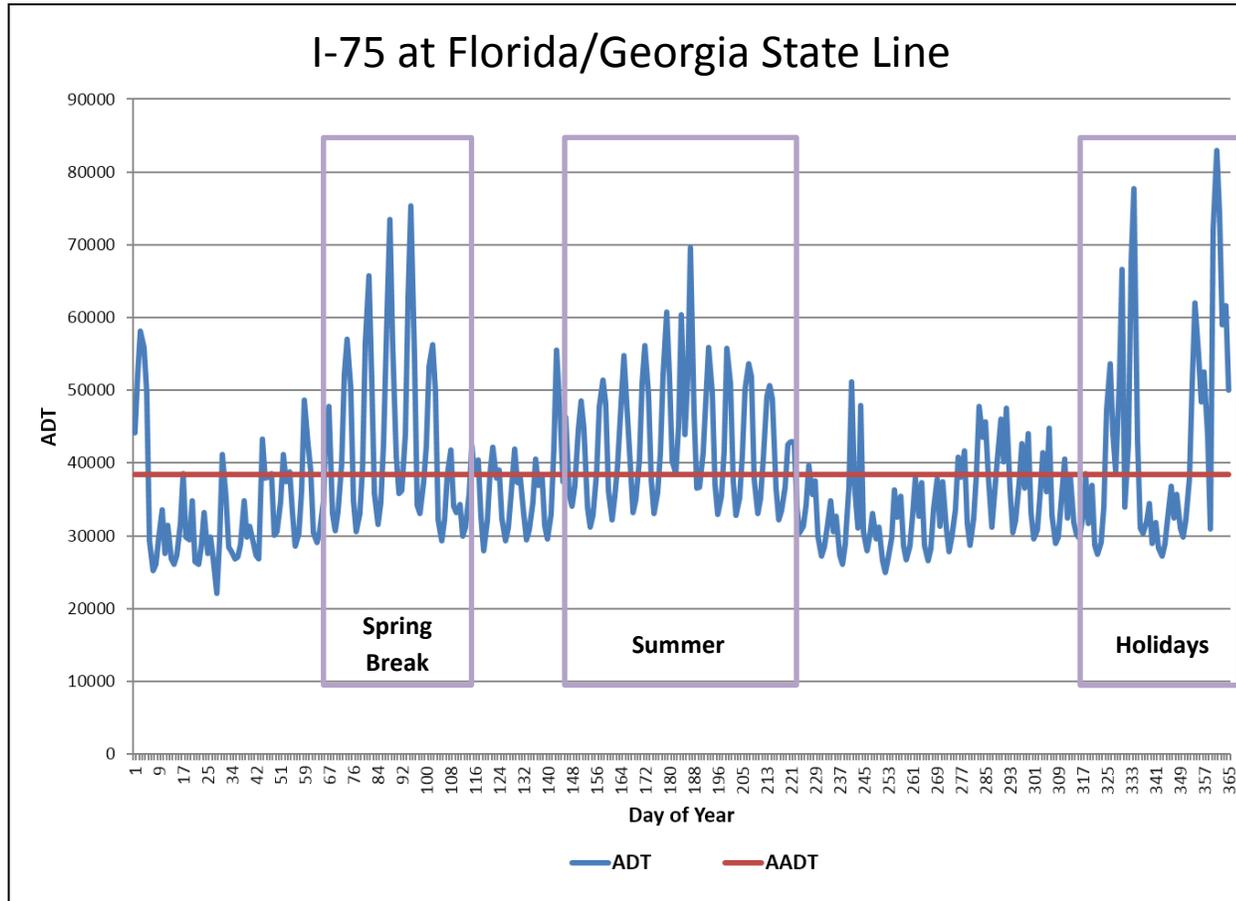
# Interstate 75 is Critical to Florida

- Gateway to the Florida peninsula
- Provides connectivity for passengers and freight:
  - Interstate
  - Interregional
  - Regional
- Serves daily and peak period needs
- Important for evacuation and response





# I-75 Annual Traffic Profile (2014)



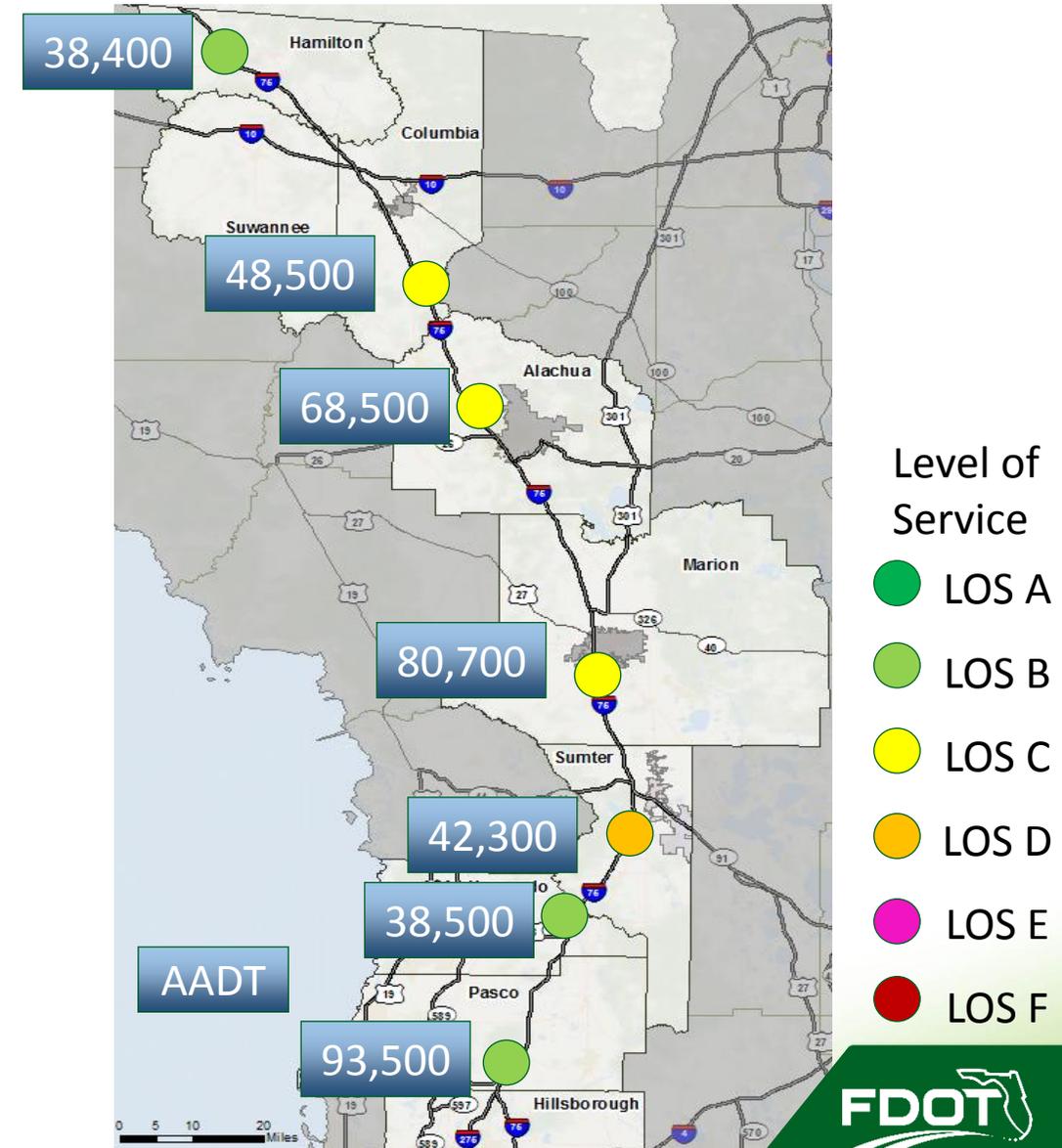
Source: TTMS site 320112 on I-75 north of SR 143 from FDOT, Transportation Statistics Office.

- Annual Average Daily Traffic (AADT)
  - Only the typical day
  - Does not tell entire story
- Strong seasonal variation along I-75 corridor
- Peak days can see double the AADT in some locations
- Weekend traffic is usually higher than weekdays



# Level Of Service (2014)

- Most of corridor operates at acceptable LOS on weekdays
- Weekend and peak season time periods experience more congestion
- Only represents recurring congestion



- Level of Service
- LOS A
  - LOS B
  - LOS C
  - LOS D
  - LOS E
  - LOS F



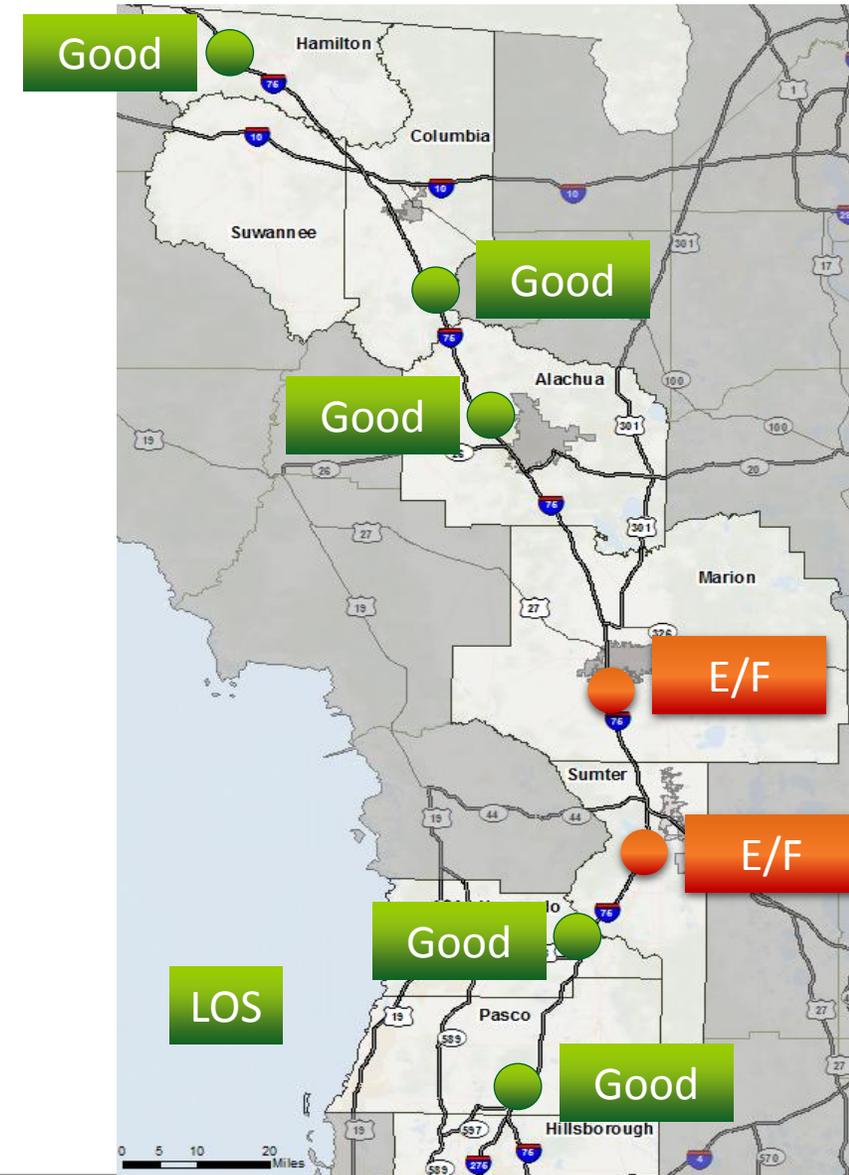
\*Level of service takes into account higher volume of trucks along I-75 corridor.

NOTE: Information is preliminary and subject to change

Source: FDOT, Transportation Statistics Office

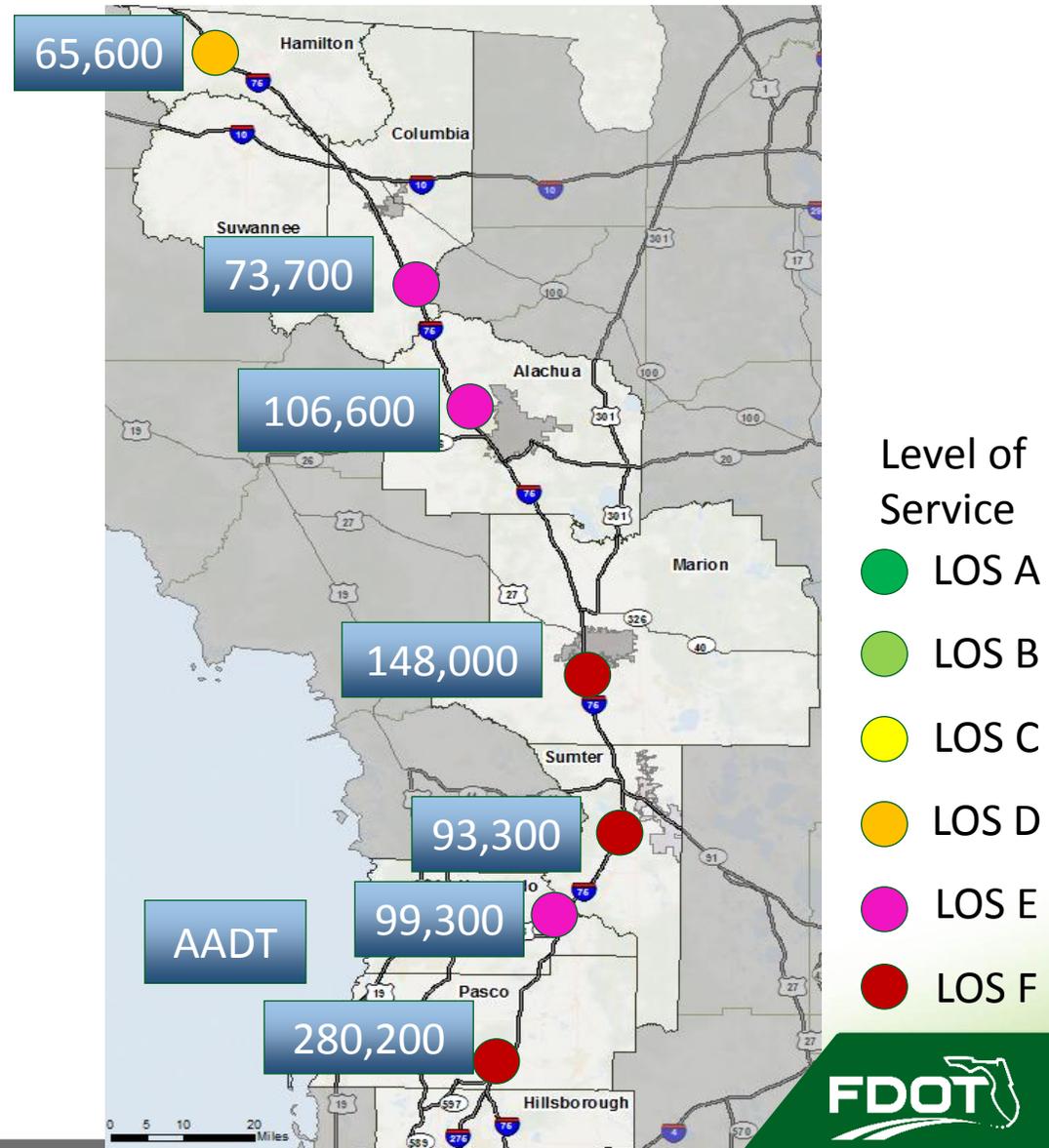
# Weekend Level of Service (2014)

- Segments north and south of Florida's Turnpike are currently at capacity under existing weekend conditions



# Future Level of Service (2040)

- Most of corridor operates at or over capacity on weekdays
- Weekend and peak season time periods experience more congestion



# Freight Mobility

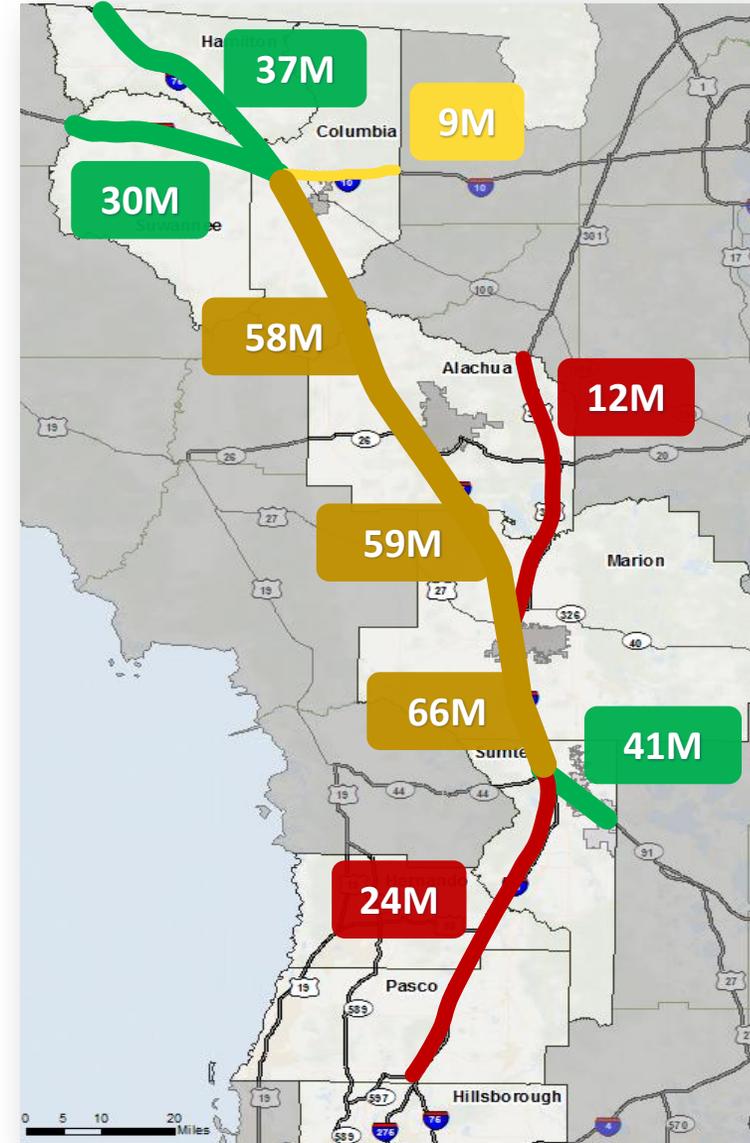
- 10,000 trucks enter or leave the state each day on I-75

## 2011 Tonnage

- █ > 50 Million Tons
- █ > 25 Million to 50 Million
- █ > 10 Million to 25 Million
- █ > 5 Million to 10 Million
- █ < 5 Million Tons

Source: IHS Global Insight TranSearch Data, 2011

*NOTE: Information is Preliminary and subject to change*



# Freight Mobility

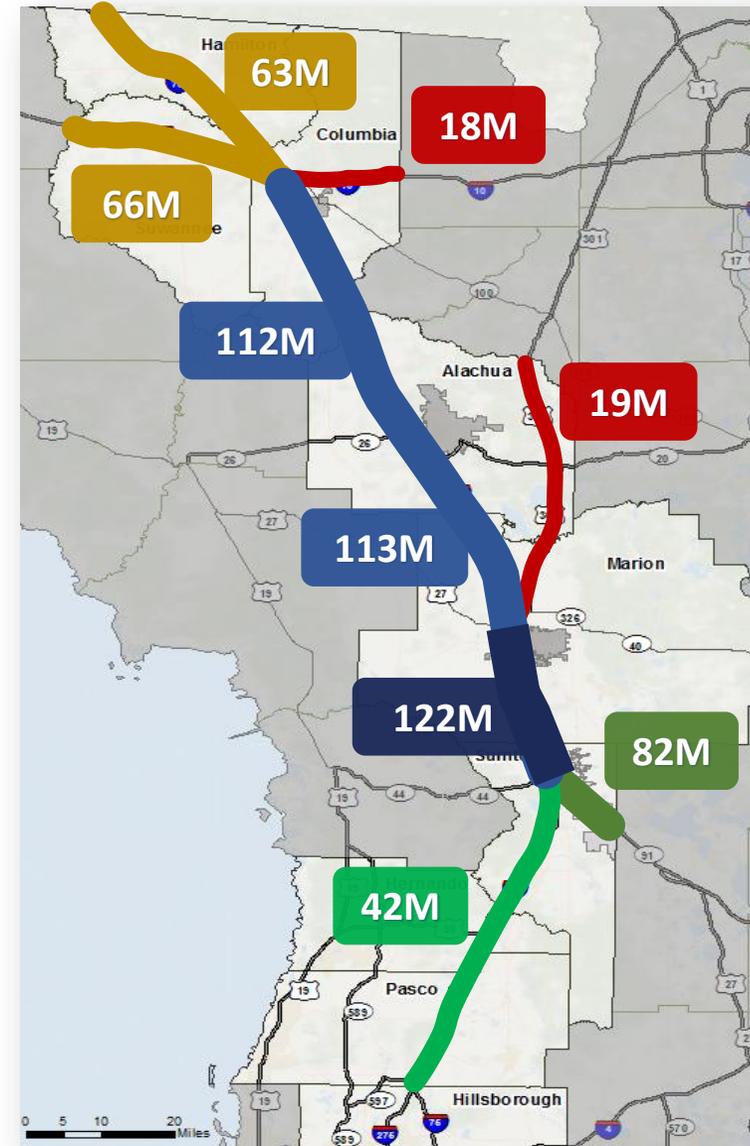
- Freight tonnage will double in many locations by 2040

## 2040 Tonnage

- > 120 Million
- > 100 Million to 120 Million
- > 75 Million to 100 Million
- > 50 Million to 75 Million
- > 25 Million to 50 Million
- > 10 Million to 25 Million
- > 5 Million to 10 Million
- < 5 Million Tons

Source: IHS Global Insight TranSearch Data, 2011

*NOTE: Information is Preliminary and subject to change*



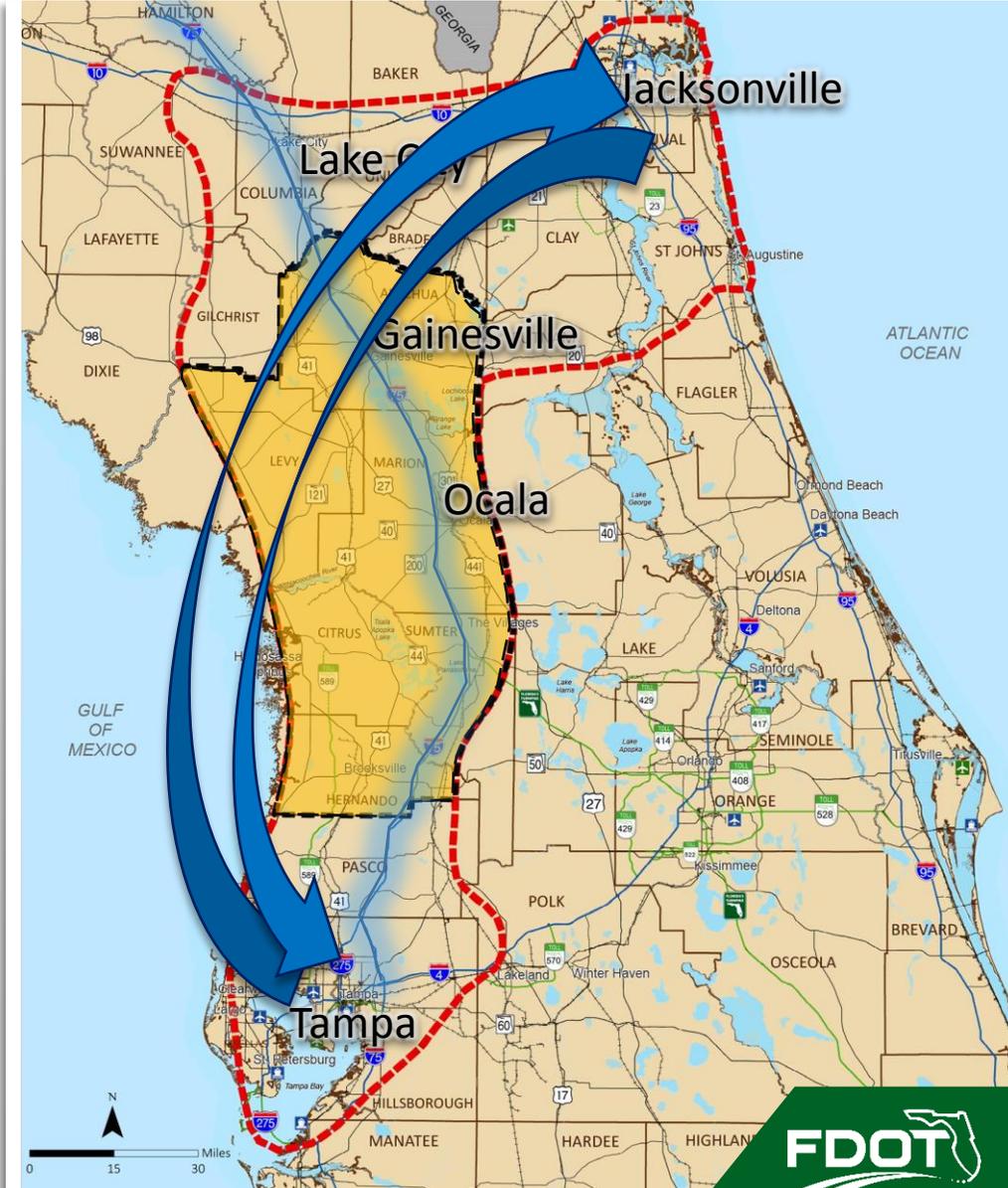
# Reliability and Delay

- Special events
- Incidents
  - On average, every 9 days all lanes in one direction are blocked due to an incident
- Bottlenecks
- Weather
- Work zones



# Preliminary Purpose and Need

- Two Overarching Purposes:
  1. **Provide relief** to I-75 and **improve mobility** in the Initial Focus Area (yellow area)
  2. **Enhance regional connectivity** between:
    - Tampa Bay
    - Northeast Florida





# Centerpiece of the Task Force Charge

- Recommend a Range of Alternatives...  
To accomplish the purpose and need including
  - Maximizing the use of existing transportation facilities
  - Developing new transportation facilities
  - Considering multiple modes (such as highways, passenger and freight rail, and trails) and multiple uses (such as utilities, pipelines, and other linear infrastructure)

# Maximizing Existing Facilities

- Potential Options for Maximizing Existing Corridors



## LEGEND

- Potential Highway Corridor
- Potential Rail Corridor
- Abandoned Railroad
- Existing Trail Network
- Tampa Bay to Northeast Florida Study Area
- Initial Focus Area
- Major Rivers & Water Bodies
- Interstate Highway
- Toll Limited Access Facility
- Future Toll Limited Access Facility
- Major Road
- Active Railroad
- Public Seaport
- Commercial Service Airport
- Military Airport

# Express Lanes

- Adds Capacity
- Bypass Congestion in Urban Areas
  - Gainesville, Ocala
- Meets Current FDOT Policy



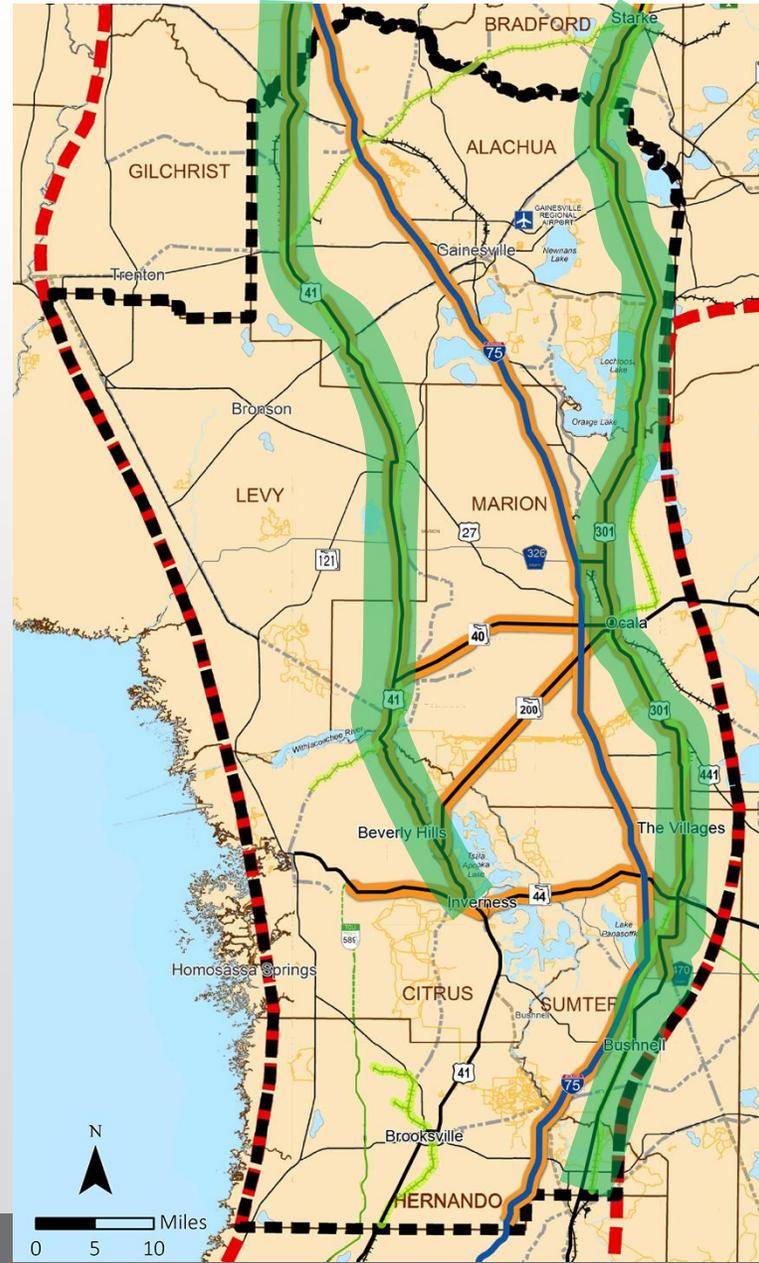
# Truck Only Lanes

- Provide At-Grade Truck Only Access Points to GP Lanes
- Strategic Locations Along I-75



# Maximizing Existing Facilities

- Potential Options for Maximizing Existing Corridors

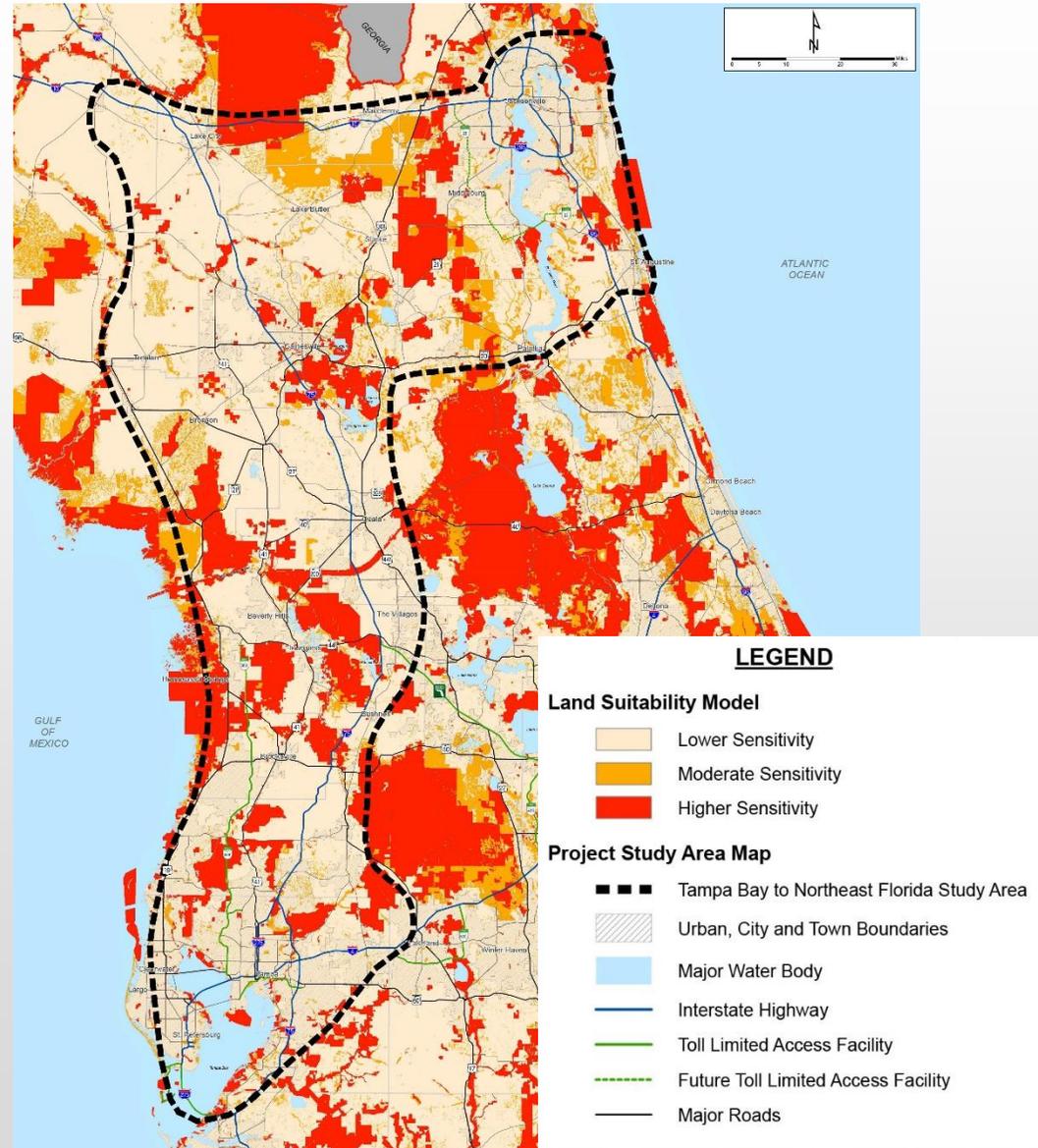


## LEGEND

- Potential Highway Corridor
- Potential Rail Corridor
- Abandoned Railroad
- Existing Trail Network
- Tampa Bay to Northeast Florida Study Area
- Initial Focus Area
- Major Rivers & Water Bodies
- Interstate Highway
- Toll Limited Access Facility
- Future Toll Limited Access Facility
- Major Road
- Active Railroad
- Public Seaport
- Commercial Service Airport
- Military Airport

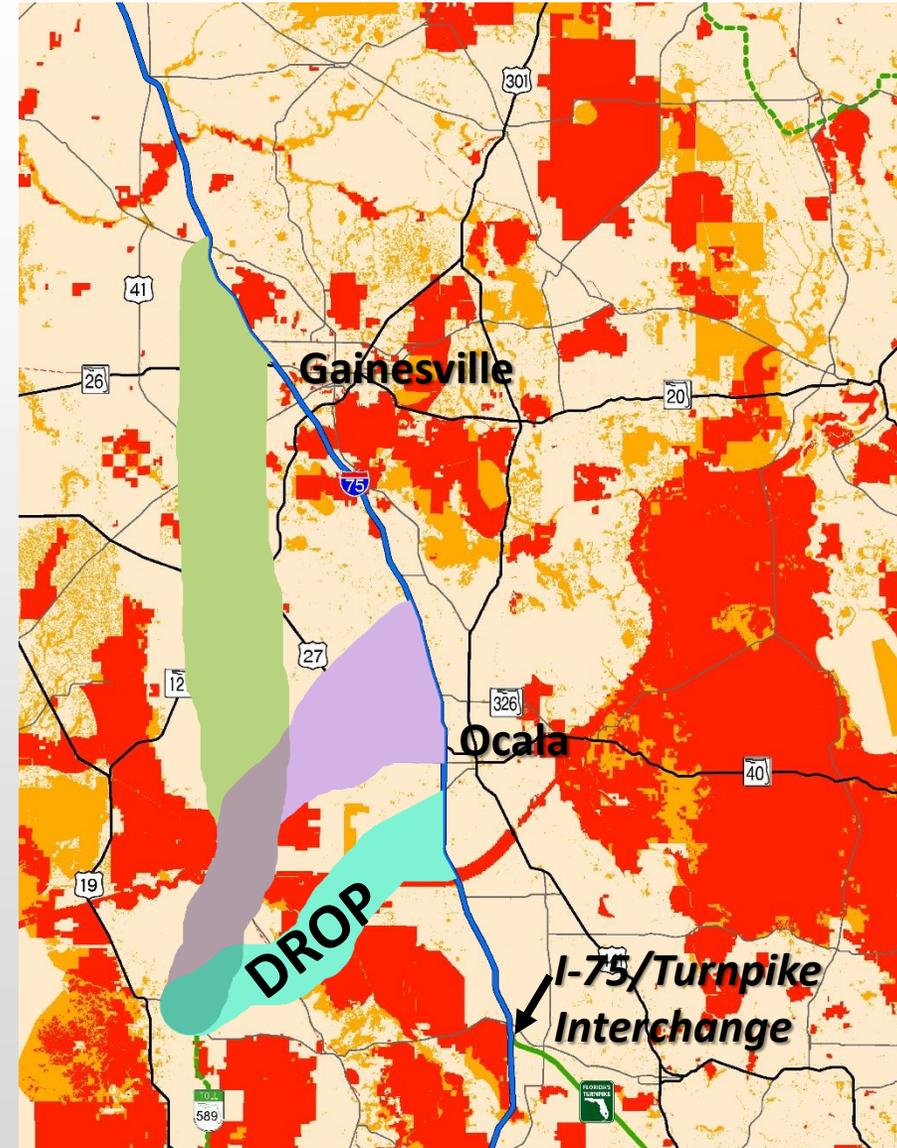
# Land Suitability for Future Projects

- Identify areas with highest concentration of environmental and community resources
- Help delineate best opportunities for the least environmental and community impacts



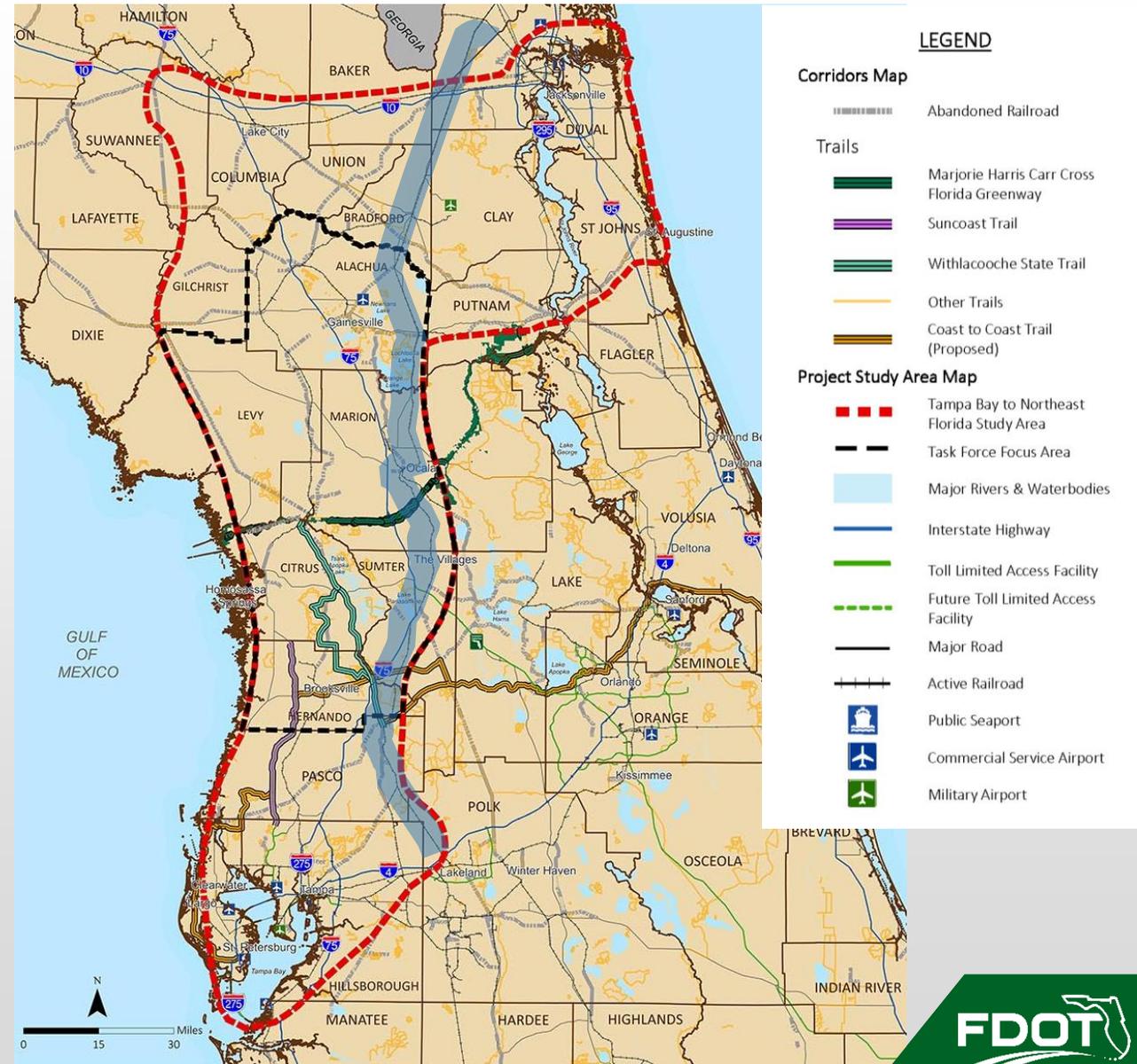
# Three Opportunity Areas

- Northern
- Central
- Southern
  - Task Force input received to drop southern area of opportunity



# Multimodal / Multiuse Considerations

- CSX “S line” is a major component of the national rail system
- Freight rail opportunities
- Improved passenger rail opportunities
  - Brooksville line
- Intercity bus services
- Greenways and trails
- Multiple uses
  - Existing and proposed pipelines





# www.i75Relief.com

**Project Manager**  
Huiwei Shen  
Manager, Systems Planning  
☎: 850-414-4911  
✉: [Huiwei.Shen@dot.state.fl.us](mailto:Huiwei.Shen@dot.state.fl.us)

**FDOT**  
605 Suwannee Street, MS 19  
Tallahassee, FL 32399



[About](#)

[Task Force](#)

[Study Area](#)

[Meetings](#)

[Documents](#)

[Contact](#)

[Comment](#)

## I-75 Relief - About

This website contains information related to the study process, houses project documents and provides for public involvement opportunities and contact information. The website will serve as the central hub for the project. Documents, meeting announcements and other information will be posted as it becomes available. Please check back regularly!

### Recent website updates for the week of 3/14/16:

- Summary of Public Comment for the Task Force meeting held on January 25<sup>th</sup> has been posted.
- Meeting Summary for the Agency Coordination meeting held on December 8<sup>th</sup> has been posted.

### Website updates for the week of 2/29/16:

- Video of the 2-26-16 Task Force meeting posted
- 03/03/16 Agency Coordination meeting presentations posted
- The flier has been posted for Community Open Houses being held on March 29<sup>th</sup>, 30<sup>th</sup>, and 31<sup>st</sup>.

### Website updates for the week of 2/22/16:

- Agenda for Task Force Meeting #3 and available meeting materials and presentations posted

### Website updates for the week of 2/15/16:





## For more information contact:

Huiwei Shen

Manager, System Planning Office

Florida Department of Transportation

 850-414-4911

 Huiwei.Shen@dot.state.fl.us