Jupiter Extension (Florida East Coast)

Major Land Uses Served:

- Florida Atlantic University North Campus
- Palm Beach Gardens Medical Center
- Port of Palm Beach
- Ocean Science Center
- St. Mary's Hospital/Hospice of Palm Beach County
- School Board Administration

Transfer Opportunities:

- Palm Tran Route 1
- Palm Tran Route 20
- Palm Tran Route 21
- Tri-Rail mainline service
- Potential future connection to Scripps Research Campus

Potential Stations:

- Indiantown Road
- Abacoa
- Palm Beach Gardens
- Riviera Beach

Summary

Corridor Ownership.....FEC
Corridor Length (miles).....15.7
Length incl Double Tracking (miles)....21.3
Number of Potential New Stations.....4
Average Station Spacing (miles).....3.925
Number of Grade Crossings.....21
Headway.....20 / 30 / 60
Travel Time (one-way) (minutes).....25

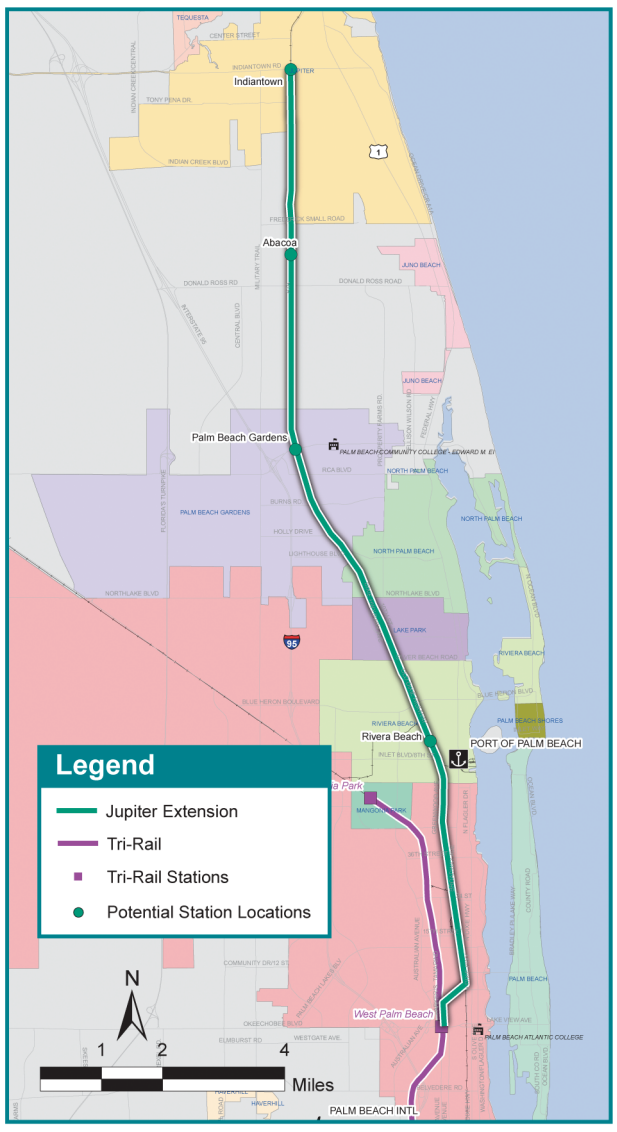
Status

The Jupiter Corridor is currently being examined for premium transit development as part of the Florida Department of Transportation's Florida East Coast Corridor Transit Analysis Study, which is expected to be completed in early 2007. It is expected that the Jupiter Corridor segment of this study will be ready for further design, engineering and development in 2007.

Summary and Purpose

Palm Beach County Florida is expected to experience a 35% increase in population and employment by 2025. Much of the projected growth is expected to occur within municipalities located in northeast Palm Beach County, such as Jupiter, Juno Beach and Palm Beach Gardens; however, currently there are congested local and interstate roadways, limited transit service and increasing overall travel times for commuters. The travel options for residents and employees in northern Palm Beach County remain deficient.

The project includes a 15.7-mile extension along the Florida East Coast (FEC) Railroad Right-of-Way; four potential stations; 21 grade crossings and 25-minute travel time from the FEC line junction to Jupiter.



*Project subject to change.

SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY