



# Rail Traffic Evaluation

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**Joint Meeting  
West Central Florida MPO Chairs Coordinating Committee  
Central Florida MPO Alliance**

July 18, 2008

*By: FDOT District 1*

# Scope of Work

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## □ Four Work Elements

1. Identify Impacts / Develop Mitigation – CSX Rail Relocation
2. Evaluate Freight Routing Options
3. Examine Passenger Rail Feasibility and Regional Bus Options Assessment
4. Coordinate with Public and Stakeholders Outreach

# Identify Impacts / Develop Mitigation



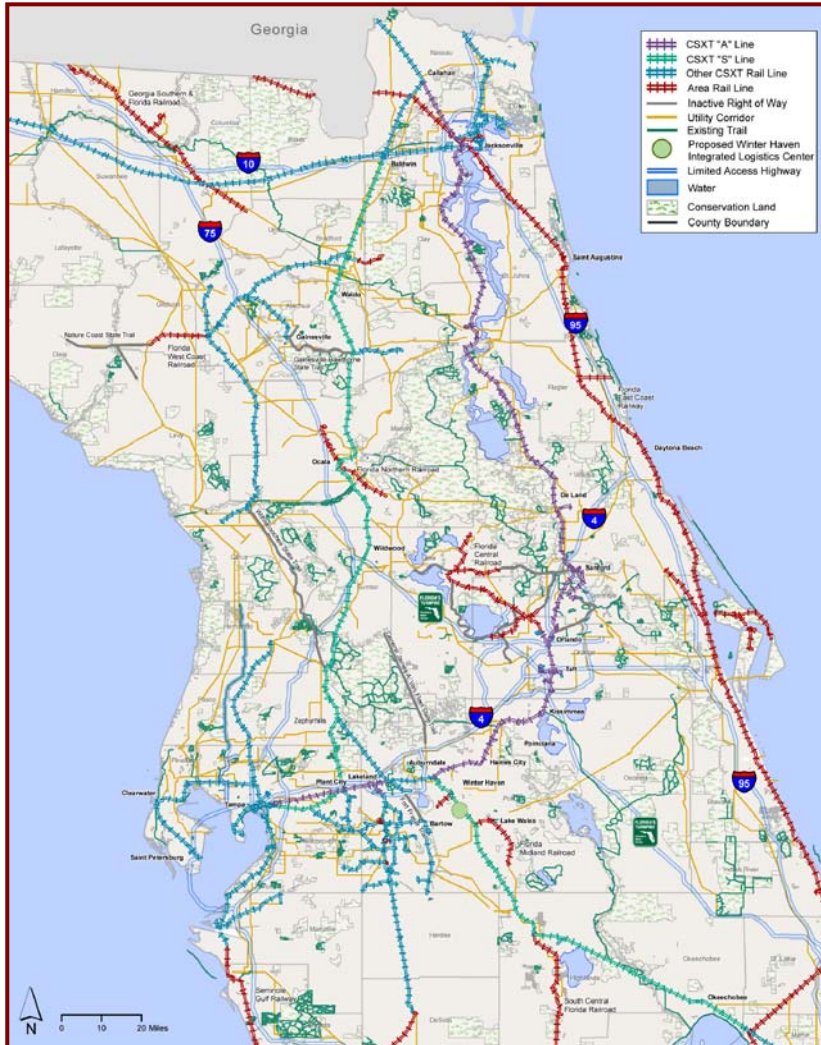
- Identify Existing Issues and Constraints
  - Existing Conditions – Vehicular, Pedestrian
- Identify Future Conditions (2030) Analysis
  - Without Increased Freight Rail Traffic
  - With Increased Freight Rail Traffic
- Compare Future Conditions
  - Identify project related impacts
- Develop Potential Mitigation Strategies
  - Safety Improvements
  - Traffic Improvements
  - Multimodal Improvements

# Corridor Relocation



- Opportunities and Constraints
  - Underutilized / Abandoned Rail Rights of Way
  - Utility Corridors
  - Transportation Corridors
  - New Corridors
- Land Use Considerations
- Traffic Considerations

# Regional Corridors



Source: National Rail Network Bureau of Transportation Statistics; FDOT; FDEP; ESRI Data

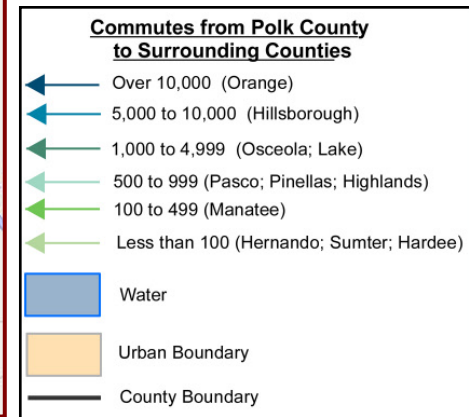
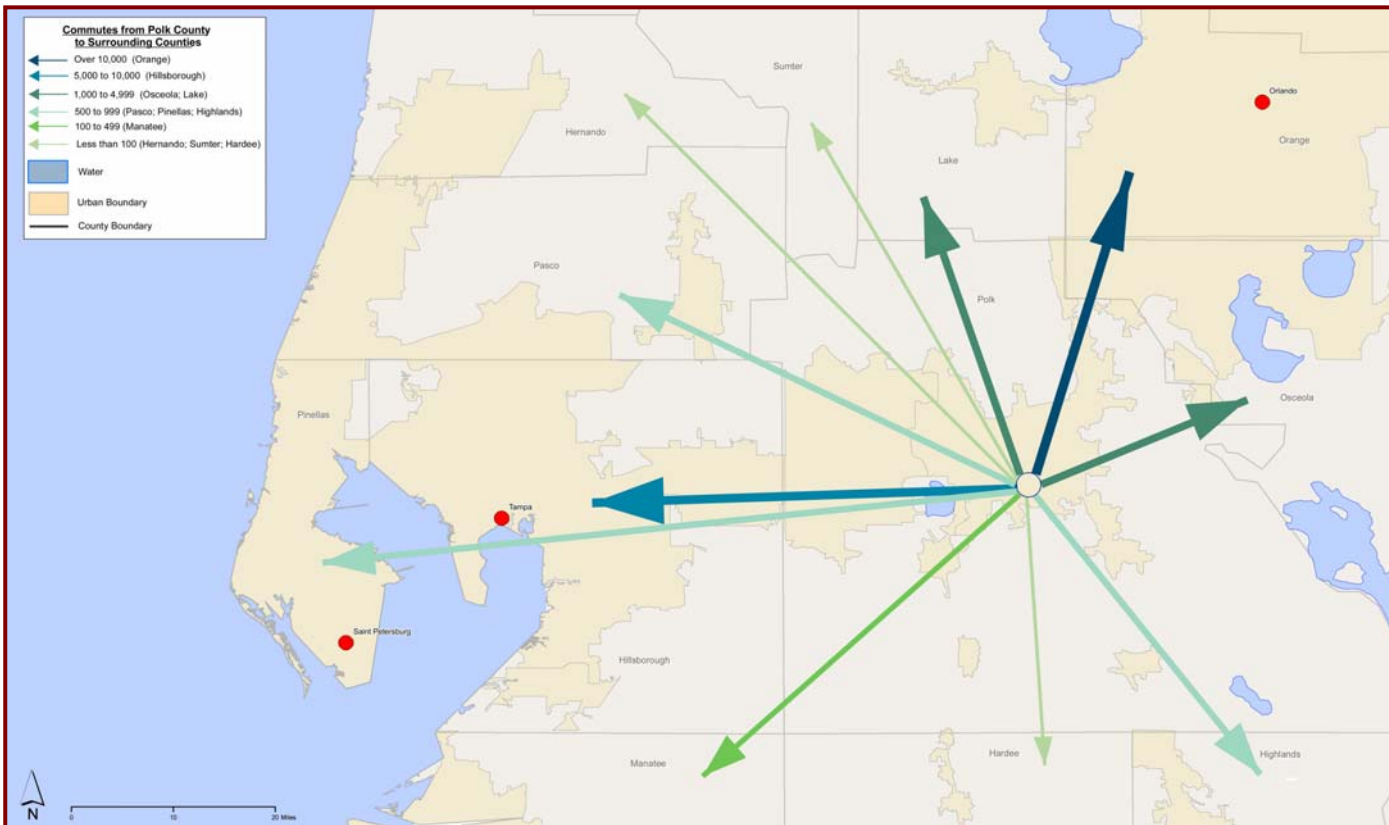
# Polk County Regional Passenger Options



- Identify Passenger Rail and Regional Bus Options Needs within Polk County
- Opportunities and Constraints
  - Orlando Metropolitan Area Plans
  - TBARTA Planning
  - Regional Plans (Intercity, HSR)
- Macro Level Analysis
  - Demand Forecasting (Ridership Analysis)
  - Operations Planning
  - Costing
  - Socioeconomic / Environmental Considerations

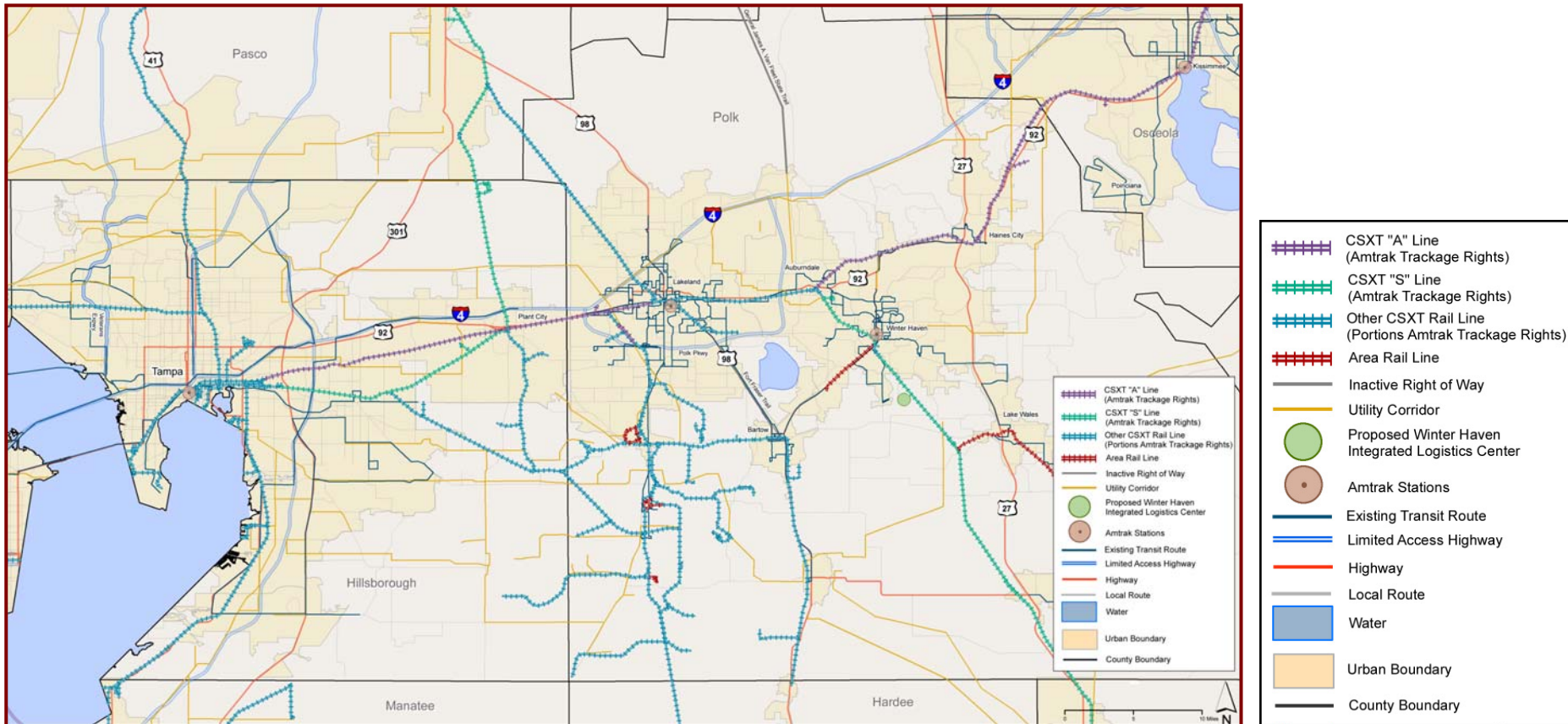
# Regional Corridors Map

## Polk County Commuter Flow



Source: National Rail Network Bureau of Transportation Statistics; FDOT; FDEP; ESRI Data

# Regional Transportation Corridors



Source: National Rail Network Bureau of Transportation Statistics; FDOT; FDEP; ESRI Data



# Stakeholder Outreach

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## □ Key Components

- Understand, Address and Respond to Public Concerns
- Integrate Outreach with Technical Work
- Outreach to Support Decision Making
- Use Outreach to Help Shape Recommendations

# Stakeholder Outreach

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- Techniques
  - Meetings
    - Formal and Informal
  - Direct Communications
    - Web page / “e – news”
    - Fact Sheets / Newsletters
  - Commitment to Follow Up

# 7/10/2008

## Public Meeting



### 113 Total Attendees

- ❑ Central Florida Regional Planning Council
- ❑ City of Auburndale
- ❑ City of Bartow
- ❑ City of Haines City
- ❑ City of Lake Alfred
- ❑ City of Lakeland
- ❑ City of Polk City
- ❑ City of Winter Haven
- ❑ Florida Bipartisans
- ❑ Imperial Lakes Association
- ❑ Lakeland Chamber
- ❑ Lakeland Downtown Development Authority
- ❑ Metroplan Orlando
- ❑ Osceola County Attorney's Office
- ❑ Polk County BOCC
- ❑ Polk Transit Authority
- ❑ Polk Transportation Planning Organization
- ❑ Polk County Engineering
- ❑ Residents of Polk County
- ❑ Residents for Community Improvements, Inc.
- ❑ Tampa Bay Partnership



Location: Bartow Civic Center

# Schedule

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- Summer/Fall 2008
  - Data Collection
  - Preliminary Analysis
- Winter 2008/2009
  - Technical Findings
  - Preliminary Recommendations
- Spring 2009
  - Final Recommendations
  - Implementation Plan

# Contact The Team

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