

# FPTA/FDOT/CUTR Professional Development Workshop

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OFFICE OF FREIGHT, LOGISTICS & PASSENGER OPERATIONS

# TRANSIT PLANNING ACTIVITIES

- Transit Planning Section
  - Policy, Planning and Performance
  - Transit Data and Information
  - Design and Environment
  - Research



# 2012 State Legislative Update

- ADA compliance and bus bench and shelter installations
- Buses on shoulders of limited access facilities



# ADA AND BUS BENCHES

- Section 337.408 F.S.
  - A municipality may authorize the installation of bus benches and transit shelters with advertising within the right-of-way limits .....
  - All installations shall be in compliance with applicable laws and rules , without limitation , the Americans with Disabilities Act
  - Municipalities shall hold harmless the FDOT from any suits, actions or proceedings related to the installation, removal or relocation of such installations



# ADA AND BUS BENCHES

- The FDOT has the authority to direct immediate relocation or removal of any bus stop, bench, transit shelter.....
  - If a municipality or county fails to comply with the FDOT's direction, the FDOT shall remove the noncompliant installation, charge the cost of the removal to the municipality and may deduct or offset the costs from any other funding
  - Rules identify requirements for prior notification before removal



# BUSES ON SHOULDERS

- Build on Minneapolis's experience
- Currently in place in Miami-Dade Expressways
- District 5  
Planning,  
Design and  
Operational  
Study



# BUSES ON SHOULDERS

- Section 316.091(5) F.S.
  - The FDOT and expressway authorities are authorized to designate use of shoulders of limited access facilities and interstate highways under their jurisdiction.
  - Appropriate traffic signs or dynamic lane control signals shall be erected along those portions of the facility affected to give notice to the public of the action to be taken, clearly indicating when the shoulder is open to designated vehicular traffic



# BUSES ON SHOULDERS

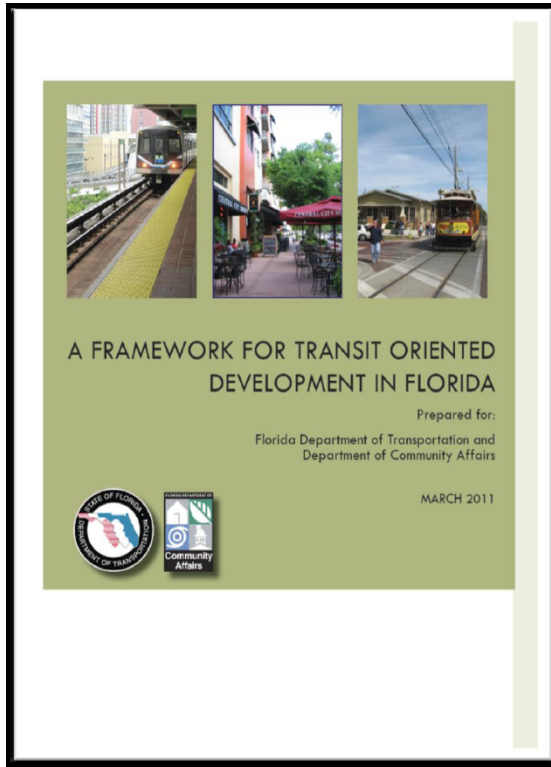
- Department is developing a formal policy on shoulder lane operations within next 3 months
- Recommend appropriate signs and dynamic traffic controls signals
- Identify possible locations for implementation in each District
- Implementation at District's discretion



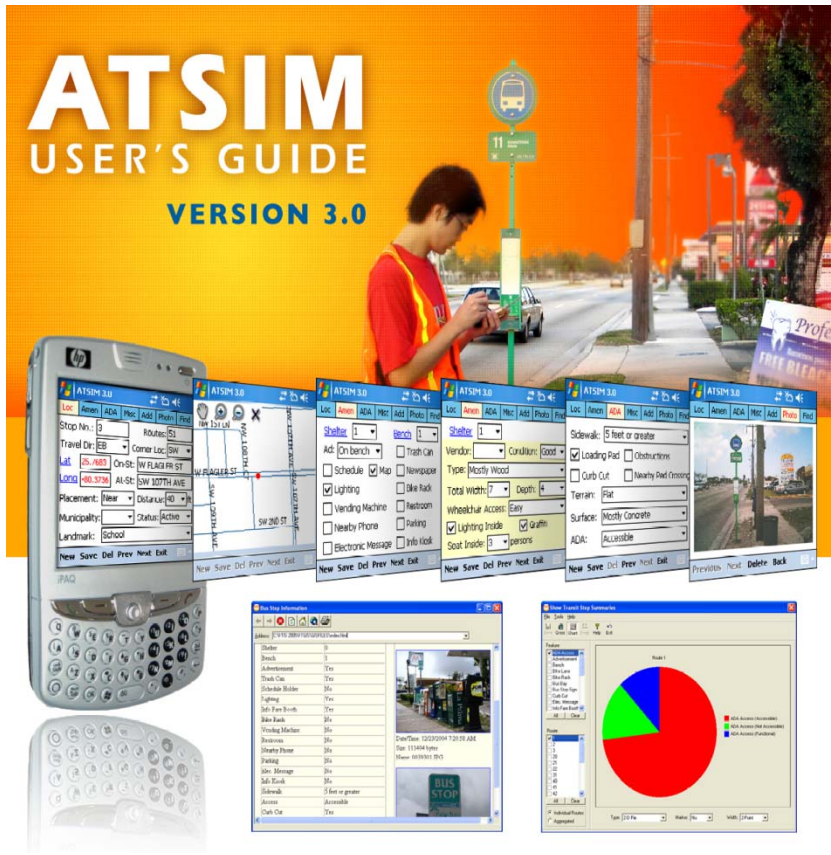


# PLANNING AND PERFORMANCE

- Transit Oriented Development Workshops
  - Phase 1 – Statewide TOD Framework
    - Three Workshops – Tallahassee, Ft. Myers
    - Daytona, June 12th
  - Phase 2 – Transit and Growth Management
    - Land Development Codes and Comprehensive Plan Policies
- Vision for Transit in Florida
  - Forecast of demographic trends in transit



# TRANSIT DATA AND INFORMATION



- Update of the Automated Transit Stop Inventory Model (ATSIM) – ongoing



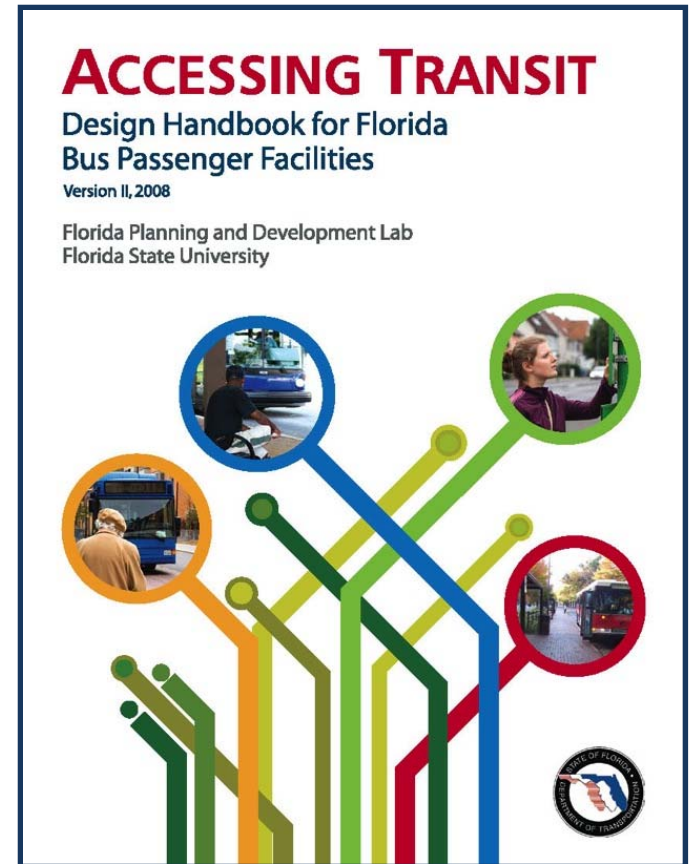
# TRANSIT DATA AND INFORMATION

- Use of APC data in transit performance
  - Travel speeds and dwell times -Lynx
  - Ridership and route performance - Lakeland Area Mass Transit District
- Update of Transit Boarding Estimation and Simulation Tool (TBEST)
  - Forecast BRT ridership
  - Parcel level data
  - Standard Operating Program (LYNX)
  - Review Guidelines for Districts



# DESIGN AND ENVIRONMENT

- Statewide Park and Ride Guide Update
  - Complete
- Update of Accessing Transit Guidebook
  - Ongoing
- Statewide Transit Exclusive Lane Design Guidance
  - Beginning



# RESEARCH

- Transit Cooperative Research Program (TCRP)  
Research Ideas – June 15<sup>th</sup>
- National Center for Transit Research (NCTR)  
– Project Selection for 2012/2013 cycle



# Contacts

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