SRTNA Recommended Regional Transit Connections

Hillsborough County

Legend:
- North (West) - St. Petersburg to Gateway, North Pinellas, and New Port Richey
- North (Central) - Westshore to Northwest Hillsborough, Central Pinellas, and Brooksville
- North (East) - Tampa to USF, East Pasco, and (Future Connection to) Brooksville
- East - St. Petersburg to Gateway to Westshore, Tampa, Lakeland, and (Future Connection to) Points East
- South - St. Petersburg toBrandon and Sarasota
Hillsborough County was divided into 4 sub-regional corridors (travel sheds) for community transit game.
Community provided information on the relationship between design, development patterns and transit options.
Mobility Elements

Bus

Service 1/4 mile to 1/2 mile
Average Speed: 15-20 mph
Expected Travel Time: 2 miles to 16 miles

Trolley

Service 1/4 mile to 1 mile
Average Speed: 12-15 mph
Expected Travel Time: 2 miles to 16 miles

Premium Bus

Service 1/2 mile to 3 miles
Average Speed: 15-20 mph
Expected Travel Time: 2 miles to 20 miles
Mobility Elements

Light Rail

Regional Rail
Playing the Game

- **Locate Existing Landmarks and Activity Centers**
  - Place an orange dot where you work, live, shop, and play

- **Connect the dots**
  - Identify transit corridors
Placed Activity Center Chips
Transit Scenario Workshop
Exercise Boards Results
Regional Rail Opportunities

- Existing CSX or New Track
- Peak Travel
- Park & Ride Lots
Light Rail Opportunities

- New Track or Existing Track
- Continuous Service
- Links Major Centers

Legend:
- Regional/Commuter Rail
- Light Rail
- Existing Light Rail
- New Light Rail
- Freeway Rail
- Streetcar
- Gateway
- Activity Center

Transit Needs and Opportunities
05/15/2007

Transit Needs and Opportunities
05/15/2007

Activity Center
Gateway
Premium Bus Opportunities

- Dedicated Lane or Traffic Priority
- Express Service
- “Like-Rail” Bus

Activity Center
Gateway
Component of Evaluation/Analysis

- Guiding Principles
- System Capacity
- Land Use Strategies
- Scenarios
Guiding Principles

- Mobility
- Land Use
- Environment
- Economic Vitality
Guiding Concepts: Mobility

Mobility

“... more quality time ..., and less time in traffic.”
“... more reliable travel times.”
“... services, and jobs to be more accessible... "

How can we measure it?

- Reduced average travel time
- Improved average travel speed
- Increased frequency of transit service
- Increased non-auto trips
Guiding Concepts: Land Use

- **Land Use**
  - “... grow our small towns and save some open space ...”
  - “I like a growing economy, but traffic grows with it...”

- **How can we measure it?**
  - % residents/workers near transit
  - Affordable housing near transit
  - Less land consumed
Guiding Concepts: Environment

- **Environment**
  - “… save open space rather than sprawling …”
  - “… Traffic cuts through my community. I want to feel safe…”

- **How can we measure it?**
  - Improved air quality
  - Reduced fuel consumption
  - Decreased acres of wetlands impacted
  - Increased open space preservation
Economic Vitality

“... more reliable travel times.”
“... will gridlock choke the economy?”

How can we measure it?

- Decreased Congestion Impact on Job Growth
- Increased Property Valuation for TOD
- Decreased Congestion Impact on Labor/Goods During Peaks and Prolonged Delay
- Tax Consequences of Inadequate Transportation Infrastructure
Next Steps

- Transit Needs & Opportunities (May)
- Evaluation of Scenarios (Jun-Jul)
- Public Outreach (Aug)
- System Concept (Sept)
- Strategies (Oct-Nov)