I-75 South Corridor and Subarea Master Planning Study

Project Steering Committee Meeting No. 1

February 29, 2012
Agenda

• Introductions
• Overview Presentation
  • Background and Study Area
  • Study Activities
  • Participation and Outreach
  • Regional and Local Visions and Goals
• Interactive Work Session
  • Study Goals
  • Corridor Issues and Opportunities
  • Current and Previous Studies
• Next Steps
Why Study the I-75 South Corridor?

Statewide Strategic Transportation Plan (2010-2030), April 2010

Statewide Freight and Logistics Plan, February 2012
Why Study the I-75 South Corridor?

Statewide Strategic Transportation Plan (2010-2030), April 2010

- **Broad Investment Categories**
  - People Mobility in Metro Atlanta and Rest of State
  - Freight Transport

- **Partnerships with MPOs and Locals**
  - Demand Management
  - Regional and Local Transit Planning
  - Considerations for State Investments
  - Last-mile Connectivity for People and Freight
  - Coordination of Transportation Investments with Development Patterns
Why Study the I-75 South Corridor?

Statewide Freight and Logistics Plan
February 2012

- Highway Needs Identified
  - Increase I-75 Capacity
  - New I-75/I-16 Interchange

- Rail Needs Identified
  - Rail-freight Deficiencies from Atlanta to Florida

- Airport Related Needs Identified
  - Last-mile Transportation Projects
Why Study the I-75 South Corridor?

2006 Total Freight Rail Flow Band (Annual)

2006 Freight Truck Volume Band (Daily)

Source: Atkins, Georgia Statewide Model
Approximate Study Area

- SR 155 in Henry County
- Hartley Bridge Road in Bibb County
Approximate Study Area

- **MPOs**
  - Atlanta Regional Commission (ARC)
  - Macon Area Transportation Study (MATS)
- **Regional Commissions**
  - ARC
  - Three Rivers
  - Middle Georgia
- **GDOT District 3**
- **Counties**
  - Henry
  - Spalding
  - Butts
  - Lamar
  - Monroe
  - Bibb
Expected Study Results

- Conceptual Improvements and Projects
- Specific Interchange Area Recommendations
- Identify Multimodal Connectivity Improvements
- Action Plan with Specific Implementation Steps Identified
- Review Adopted Land Use Plans and Comprehensive Plans
Study Activities

**Ongoing Throughout Project**
- Task 1 – Project Management
- Task 2 – Public and Stakeholder Outreach

**Technical Study Elements**
- Task 3 – Data Analysis / Existing and Future Conditions Assessment
- Task 4 – Corridor-wide and Interchange-level Modeling
- Task 5 – System Analysis / Evaluation of Conceptual Improvement Alternatives
- Task 6 – Recommendations and Implementation
Study Activities – Unique Aspects

- **Integrated Corridor Planning (ICP) Tool**
  - Assess and optimize overall transportation system performance by *simultaneously* planning improvements for integrated multimodal systems.
  - Unlike conventional planning where improvements are identified independently by mode and then compete for limited available funding.
Study Activities – Work Completed

- Completed Project Management and Public Involvement Plans
- Reviewed over 56 Plans and Studies
- Development of Project Steering Committee
- Initiated Data Collection
- Development of Project Website and Fact Sheet
Study Committees

**Project Steering Committee**
(Meets up to Five Times)

- **Agencies**
  - GDOT
  - FHWA
  - GRTA

- **MPOs**
  - Atlanta Regional Commission
  - Macon MPO (MATS)
  - Warner Robbins MPO (WRATS)

- **Regional Commissions**
  - Atlanta Regional Commission
  - Three Rivers
  - Middle Georgia

**Stakeholder Committee**
(Work Shops and Project Portal)

- **Half Day Work Shops**
  - Local Governments
  - Regional Commissions

- **Information Transfer Via Project Portal**
  - Local Governments
  - Regional Commissions
  - Other Agencies (*SRTA, FTA, etc*)
  - Freight Entities
  - Emergency Mgmt. Officials
  - Environmental Interests
  - Railroads
  - Environmental Justice Leaders
  - Chambers of Commerce
  - Military Installations
  - Universities
  - Others?
Committee Roles

• **Project Steering Committee (PSC)**
  • Provide Coordination with Federal, State and Regional Agencies
  • Sounding Board for Technical and Public Outreach Elements
  • Proposed to Meet up to Five (5) Times

• **Stakeholder Committee**
  • Provide Coordination with Local Agencies and Other Interested Groups
  • Local Agencies to Participate in Half Day Workshops
  • Additional Interaction with Study Team Through Project Portal
Stakeholder Agency Workshops

• Local Governments and Regional Commissions (RCs)

• Proposed Discussion Topics
  • Introduce Study
  • Local Goals and Visions
  • Comprehensive Plans / Land Use Plans
  • Future Development / Redevelopment Areas
  • Other Economic Development Issues

• Two Identical Workshops
  • North and South Locations
### Local and Regional Plans

#### Visions and Goals

<table>
<thead>
<tr>
<th>Plan</th>
<th>Theme: Sustainability</th>
<th>Vision and Goals</th>
<th>SAFETEA-LU Planning Factors:</th>
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<tbody>
<tr>
<td><strong>ARC Plan 2040</strong></td>
<td>• Increase Mobility Options for People and Goods&lt;br&gt;• Promote places to live with easy access to jobs and services&lt;br&gt;• Improve energy efficiency while preserving the region’s environment</td>
<td>• Enhance Mobility Options for People and Goods&lt;br&gt;• Promote places to live with easy access to jobs and services&lt;br&gt;• Improve energy efficiency while preserving the region’s environment</td>
<td>• Economic Vitality&lt;br&gt;• Accessibility and Mobility&lt;br&gt;• Protect/Enhance the environment&lt;br&gt;• Connectivity&lt;br&gt;• Safety and Security</td>
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<td><strong>Henry County and Cities Comprehensive Transportation Plan</strong></td>
<td></td>
<td>• Enhance Mobility Options for People and Goods&lt;br&gt;• Promote places to live with easy access to jobs and services&lt;br&gt;• Improve energy efficiency while preserving the region’s environment</td>
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<td><strong>Butts County Comprehensive Transportation Plan</strong></td>
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<td>• Enhance Mobility for People and Goods&lt;br&gt;• Enhance Accessibility for People and Goods&lt;br&gt;• Reinforce growth patterns to meet the local vision&lt;br&gt;• Protect and preserve environmental quality&lt;br&gt;• Ensure coordination among partners</td>
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<td><strong>Houston County and Cities Comprehensive Plan</strong></td>
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<td>Provide a map for a thriving community....&lt;br&gt;…Enhancing the quality of life for all citizens</td>
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**Monroe County, Forsyth and Culledon Comprehensive Plan**

...Dedicated to growing in a manner that **protects and enhances our unique character** and fosters a commitment to being an **active economic, cultural, and social center**...  
...A **safe, vibrant community**...  
...**Cooperation and communication**

**Griffin Comprehensive Plan**

- **Preserve** small town charm  
- Protect the **environment**  
- **Redevelop** residential and commercial areas  
- Promote a **friendly and cooperative city**  
- Promote **intergovernmental coordination**  
- Expand the **job base**
**Local and Regional Plans**

**Visions and Goals**

**Barnesville Comprehensive Plan**
- Conserve and protect natural, cultural and historic resources
- Achieve a growing and balanced economy
- Ensure public facilities have capacity when needed and support growth and development
- Enhance quality of life

**Spalding County Comprehensive Transportation Plan**
- Citizen involvement
- Mobility and accessibility for all people and goods
- Transportation facilities should enhance visual attractiveness and quality of life
- Improve environmental quality
- Improve transportation options between regional activity centers
- Maintain livability
- Proactively address future growth
**Macon Area Transportation Study (MATS)**

- Encourage growth in areas that have **access** to existing and planned facilities
- Provide a transportation network that **enhances interconnections** between activity centers and neighborhoods
- Enhance the **ability to travel within the metro areas regardless of mode**
- Provide a roadway network that **enhances the beauty of the community**
- Provide transportation corridors **safe for all modes**

**Bibb County and City of Macon Comprehensive Plan**

...Dynamic community encouraging **balanced growth** with sensitivity to **quality of design** while ensuring **environmental safeguards**...
...Neighborhoods, commerce and **mobility** reflect and **interconnection** promoting **continuity**...
...True **stewardship** of the community
**Warner Robins Area Transportation Study (WRATS)**

- Support **economic vitality** by enabling global competition, productivity and efficiency
- Increase **safety and security** of the transportation system for all users
- Increase **accessibility and mobility** options for people and freight
- Enhance **connectivity between and across modes**
- Protect and enhance the **environment, promote energy conservation and improve quality of life**

**Lamar County Comprehensive Plan**

...Quiet oasis of rural living with opportunities for **lifestyle amenities**

...**Environmentally friendly** development

...**Preservation** of existing farms, environmentally sensitive areas, historic buildings, and forestland
Study Goals (DRAFT)

- Ensure a Cooperative, Communicative, and Coordinated Process
- Ensure Efficient Regional and Interstate Mobility for People and Goods
- Provide Connectivity and Accessibility to Regional Activity Centers
- Preserve and Enhance Environmental, Cultural and Historic Resources
- Preserve and Enhance Quality of Life
- Ensure Transportation Designs that Enhance Community Character
- Support Local, Regional and Statewide Visions, Goals and Objectives
- Invest in Infrastructure that Supports Economic Sustainability and Viability
Work Session Topics

- Review and Discuss Study Goals
- Discuss Corridor Issues and Opportunities
- Review List of Current and Previous Studies
Schedule and Next Steps

- Complete Data Collection Including Corridor-Level Traffic Counts
- Schedule and Conduct Stakeholder Work Shops
- Complete Project Portal for Committees
- Conduct Next Meeting of Project Steering Committee (Spring/Summer 2012)
  - Present Results of Data Collection and Existing Conditions
  - Present Results of Stakeholder Work Shops

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<tr>
<th>Task</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
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<tr>
<td>Planning Process Starts</td>
<td>ON</td>
<td>JFM</td>
<td>MN</td>
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<td>Assessment of Existing and Future Conditions</td>
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<td>Assessment of Current and Future Needs</td>
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<td>System Analysis and Evaluation of Future Scenarios</td>
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<td>Recommendations and Implementation</td>
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<td>Study Completion</td>
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Thank You for Your Participation!

www.dot.ga.gov/I75South
## Project Steering Committee (PSC) Meetings

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<tr>
<th>PSC Meeting Session*</th>
<th>Proposed Agenda Items</th>
<th>Proposed Date</th>
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<tbody>
<tr>
<td><strong>No. 1</strong></td>
<td>Project Kick-Off – Study Goals and Issue Identification</td>
<td>Winter 2012</td>
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<td><strong>No. 2</strong></td>
<td>Present Existing and Future Conditions Analysis Results and Introduce Integrated Corridor Planning (ICP) Process</td>
<td>Spring / Summer 2012</td>
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<td><strong>No. 3</strong></td>
<td>Review of Highway Focus and Present Connectivity Conceptual Mobility Alternatives</td>
<td>Fall 2012</td>
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<td><strong>No. 4</strong></td>
<td>Present Conceptual Mobility Alternatives Analysis Results and Recommendations</td>
<td>Spring 2013</td>
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<td><strong>No. 5</strong></td>
<td>Present Draft I-75 South Corridor and Subarea Master Plan</td>
<td>Summer 2013</td>
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* Meeting locations will alternate between north and south corridor locations