



# Georgia DOT's Project Prioritization Process

**ITS Georgia - TIME Conference  
October 21, 2008**



- Project Prioritization
  - Why Project Prioritization?
  - Objectives
  - Public Outreach
  - Performance Measures
  - Next Steps

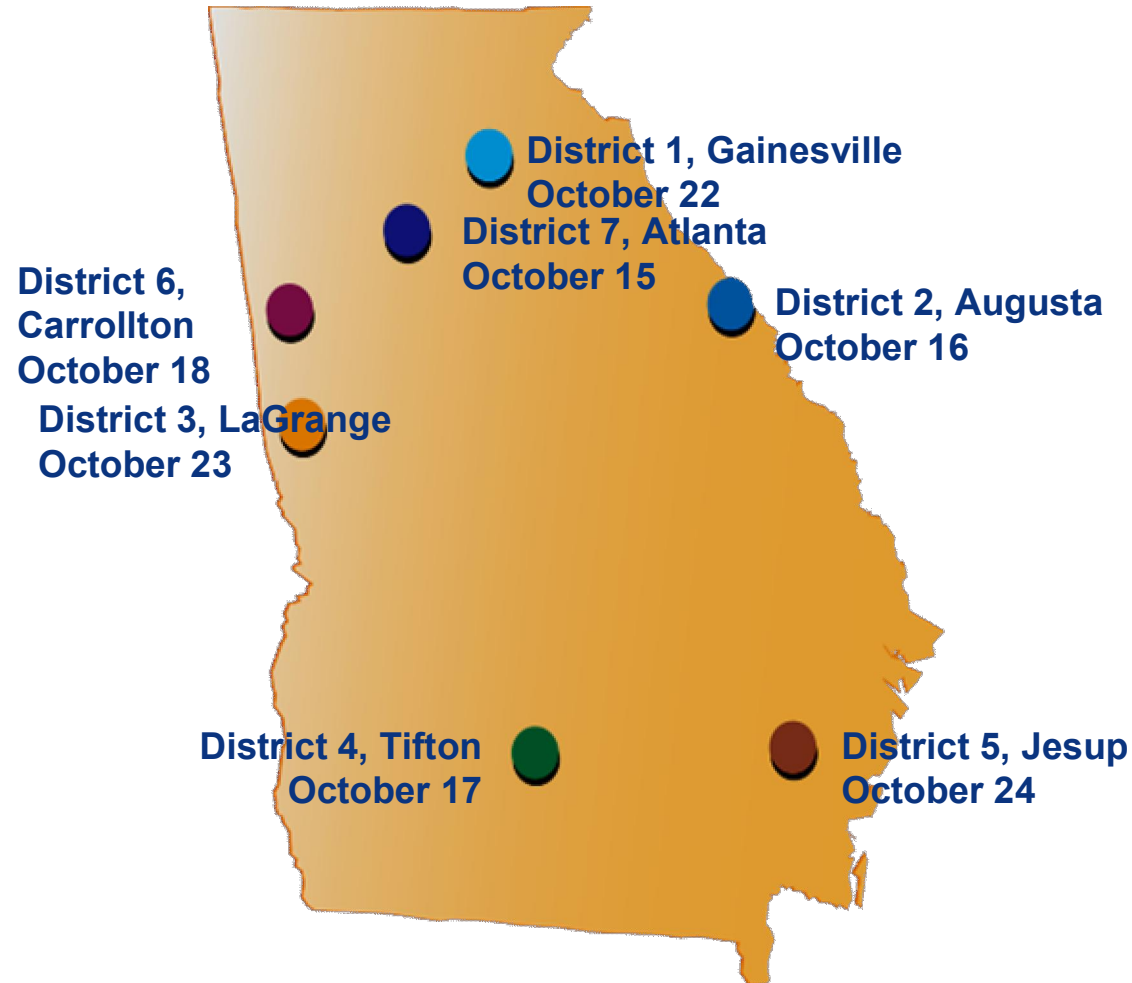
# Why Project Prioritization?

- Project originated at the annual Strategic Planning workshop in July, 2006
- The project was to address the following concerns:
  - accountability to the public for transportation decisions
  - the increasing gap between transportation needs and expected funding
- Further discussed during the Governor's Congestion Mitigation Task Force
- Project kick-off date was June 6, 2007

# Project Objectives

- Develop a process to evaluate and prioritize transportation projects
- Process based on quantifiable measures that rely on currently captured data
- Process should include stakeholder engagement
- Process must be automated
- Process must be clearly documented
- Process must be a tool to help but not replace the Planning Process

# Public Involvement



- In the Fall of 2007 7 listening sessions were held around the state.
- The Sessions were held prior to developing the first performance measure

# Public Involvement

- A second round of sessions was held in June 2008 to present a status update and gather feedback from MPOs and RDCs
- A third round is proposed toward the end of 2008 to present an overview of the new prioritization process and PrPP tool
- On-going meetings with Atlanta planning partners (ARC, GRTA, MARTA) have occurred throughout the study
- Conclusion was reached that the tool is most appropriate for New Capacity, Traffic Operations and Economic Development type projects

# Performance Measures

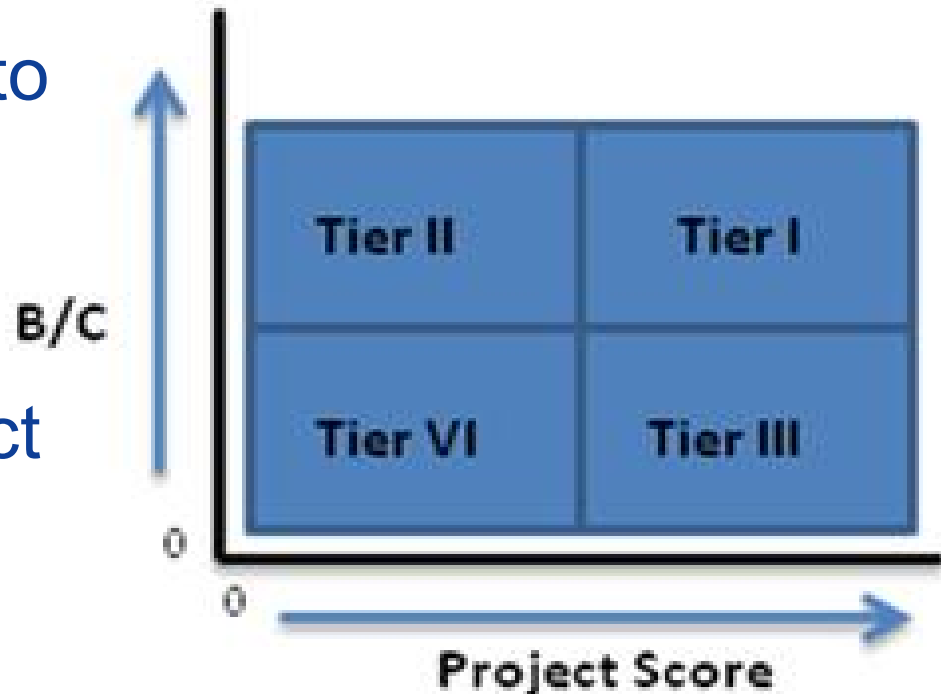
- The Performance Measures were driven by goals established in the Statewide Transportation Plan (SWTP):
  - Preservation
  - Safety
  - Congestion
  - Connectivity, Access and Mobility
  - Economic Development
- Each goal has at least one Performance Measure associated with it for a total of 10 Performance Measures

- **Preservation**
  - Percent Bridge Deficiency
  - Percent Pavement Deficiency
  
- **Safety**
  - Percent Reduction in Crashes
  
- **Congestion**
  - Delay Reduction

- **Connectivity, Access and Mobility**
  - Travel Time Savings on Key Corridors
  - Activity Centers
  - Land Use (not used for Traffic Operations projects)
  - Access Management (not used for Traffic Operations projects)
  
- **Economic Development**
  - Gross State Product
  - Economic Policy Area

# Performance Measures

- Each Performance Measure is assigned points for a possible score of 100 points
- Benefit Costs is used along with the score to develop a matrix
- The matrix identifies the tier of each project



# Project Scoring System

- Different weights for each type of project are proposed for each of the three different geographies
  - Rural
  - Non-Atlanta MPO
  - Atlanta MPO
- The different weights allow scoring based on each area's transportation goals and priorities

# Proposed Business Rules

- The Business Rules guide how the information from PrPP will be used in making decisions regarding:
  - Equity
  - Local Participation
  - Rules for Special Projects
  - Decisions regarding discretionary funds
  - At what point a project is “safe”
  - Outreach strategy
  
- Recommendations have been presented to the GDOT Board, however, they have NOT been finalized

## Next steps

- Hold statewide public meetings on process
- Finalize the “business rules” for programming
- Begin development of 2010-2013 STIP

# QUESTIONS?

Angela T. Alexander  
State Transportation Planning Administrator  
Georgia Department of Transportation  
(404) 631-1987

