

# Georgia Statewide Transportation Plan/ Statewide Strategic Transportation Plan Update

Presented to:  
Stakeholder Advisory Committee

July 31, 2013



# Agenda

- **Welcome and Introduction – Toby Carr and Kelly Gwin (GDOT)**
- **Project Overview – Marc Cutler (CS)**
- **Trade-Off Analysis – Tracy Selin (CS) and Jamie Cochran (GSP)**
- **Public and Stakeholder Engagement – Liz Sanford (CS) and Jamie Cochran**
- **Facilitated Discussion: Priorities, Issues, and Concerns– Liz Sanford and Jamie Cochran**
- **Next Steps – Marc Cutler**

# Purpose of the Statewide Plan Update



- **Combine elements of a traditional, statewide long-range transportation plan with the business case for transportation investment**
- **Reflect changes in planning context since the last 2005 Statewide Transportation Plan (SWTP) and 2010 Statewide Strategic Transportation Plan (SSTP)**
  - **Transportation Investment Act (TIA) and referenda**
  - **MAP-21 performance-based planning requirements**
  - **Revenue updates**
  - **Integration with other key statewide studies**

# Statewide Long-Range Plan Principles

## Multimodal

### Focus on the policy and programmatic rather than project level

For example, how much money to spend on bridges, not which bridges

Individual priority statewide projects may be identified

### Can be fiscally constrained or not

This study will include fiscally constrained and aspirational components

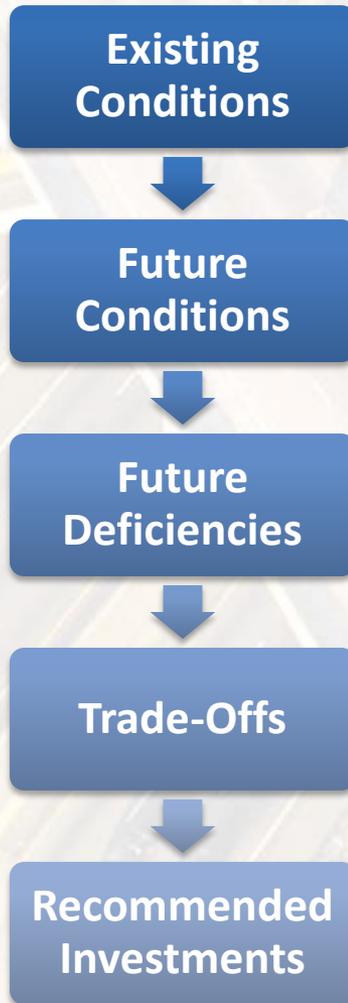
# Governor's Strategic Goals

- **Mobile: Transport people and products**
  - Improve the movement of people
  - Expand role as major logistics hub for global commerce
  - Leverage PPPs and intergovernmental coordination for successful infrastructure
- **Educated: Develop life-ready students**
- **Growing: Create jobs and businesses**
- **Healthy: Accessible care and active lifestyles**
- **Safe: Reduce injury and death on roadways**
- **Responsible and efficient government**

# Key Differences from Previous Plans

- **Emphasis on economic impacts of transportation investment**
- **Financially constrained at program level**
- **Tradeoff analysis to inform program funding levels**
- **Performance-based approach**
  - Strategic corridors
  - Multimodal investments
  - Interregional connectivity (urban and rural)

# Phases of Plan Development



- I. Document existing conditions across all modes – November 2013 (SAC)**
- II. Forecast future economic, financial, and travel demand conditions for year 2040 – December 2013**
- III. Assess future deficiencies across all modes – April 2014 (SAC)**
- IV. Develop a programmatic-level trade-off analysis to inform funding allocation decisions – June 2014(SAC)**
- V. Prepare investment recommendations and final report – 2015**

# Existing Conditions

## Modes

**Highway**

**Transit**

**Air**

**Rail**

**Water/Freight**

**Bicycle and Pedestrian**

## Attributes

**Inventory of facilities**

**Capacity**

**Use**

**Performance**

**Major issues/deficiencies**

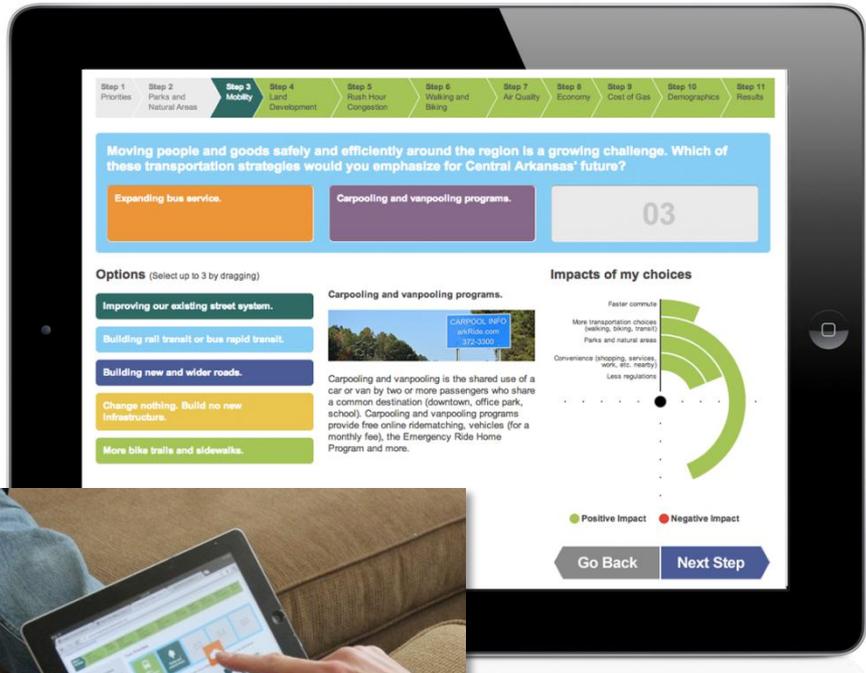
# Trade-Off Analysis Example

- **Objective – Define preferred funding allocation across investment programs**
- **Structured approach**
  - Define revenue available – federal, state, local
  - Allocate revenue across set of investment programs (e.g., modal, functional class)
  - Evaluate performance of each investment program given funding allocation
  - Discuss results and define optimal funding allocation
- **First critical link between long-range goals and policy direction to funding support**

# Generic Scenario Graphic

Investment Program (Performance Measure)	1. Current Fund Distribution		2. Preservation First		3. System Expansion	
	Split	Impact	Split	Impact	Split	Impact
Transit Rolling Stock (% State of Good Repair)	19%		39%		20%	
Roadway Maintenance (% Network Good Condition)	20%		32%		10%	
System Expansion (Vehicle Hours Delay)	60%		29%		70%	

# Trade-Off Analysis External



**“Game-Like” Feature**

**Elicits data on public opinions and preferences**

**Will be accessible via**

***GDOT Web Site***

***Facebook***

***Twitter***

***Public Outreach Events***

***Links to Other GA Websites***

# Stakeholder Outreach

- **Continuous throughout study process**
- **Tailored outreach, targeting engagement methods to different audiences**
- **Project name and logo under development to better “market” study**
- **Ongoing input via**
  - **Plan update web site (under development)**
  - **Statewide outreach (four rounds)**
  - **On-line survey, smartphone link**
  - **Consultation with local elected officials and agency representatives**
  - **Stakeholder Advisory Committee**



# SAC Support Needed

- **Access to studies, models, and long-range transportation plans**
- **Support for outreach activities in your region**
  - **Access to outreach databases, if available**
  - **Help to define most effective engagement methods**
  - **Distribute announcements to your networks**
- **Understand your local funding and finance situation**
- **Understand your key priorities, issues, and concerns**
- **Take information back to your organization and solicit input**



# Discussion Guide

**1.** What are the three most important things the SWTP/SSTP should accomplish?

**2.** What is the number one issue your organization is most interested in with respect to the project?

**3.** What are the best ways to generate a sense of interest and ownership and draw people into the planning process? How can the SAC help?

**Q1A: Any questions or comments about the presentation?**

**Q1B: What is THE most important thing the plan should accomplish?**

# Q1C: Please fill in the following blanks with respect to statewide mobility.

- We need **MORE** of \_\_\_\_\_.
- We need the **SAME** amount as we have now of \_\_\_\_\_.
- We need **LESS** of \_\_\_\_\_.

**Q2A: What specific transportation issues are of interest to your organization?**

**Q2B: Is there any specific follow-up that we need to make with your organization?**

**Q2C: What is the best way to keep you interested and engaged in the SAC and in the Plan?**

**Q4: Is Atlanta a good location for future meetings?**

# Next Steps

**Collect current data across modes**



**Evaluate existing conditions**



**Develop economic, financial,  
and travel demand forecasts**



**Second Stakeholder Advisory Committee Meeting,  
November 2013 – Review Existing Conditions  
findings**