

Project Steering Committee Meeting

January 18, 2012 Sandy Springs Library

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Project Process



New Starts Project Development Process

Project Development: Typically 6 – 12 years

Alternatives
Analysis

Preliminary
Engineering / Finalize
Environmental

Final
Design

Construction
Operation

1 – 2 years

2 – 3 years

1 – 3 years

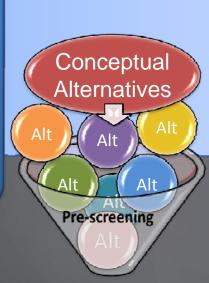
2 – 3 years



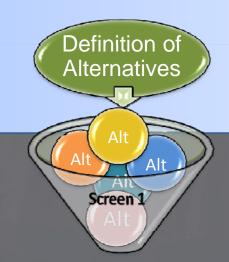
Purpose of the Alternative Analysis (AA)

The purpose of the GA 400 AA is to develop, evaluate and select a transit alternative

Purpose, Need Goals & **Objectives**

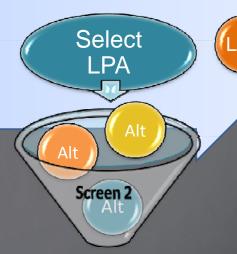


Pre-screening Fatal Flaws General Technology Environmental Public Involvement



Definition of Alternatives Preliminary Measures Costs

Public Involvement



Select LPA **Detailed Measures** Costs

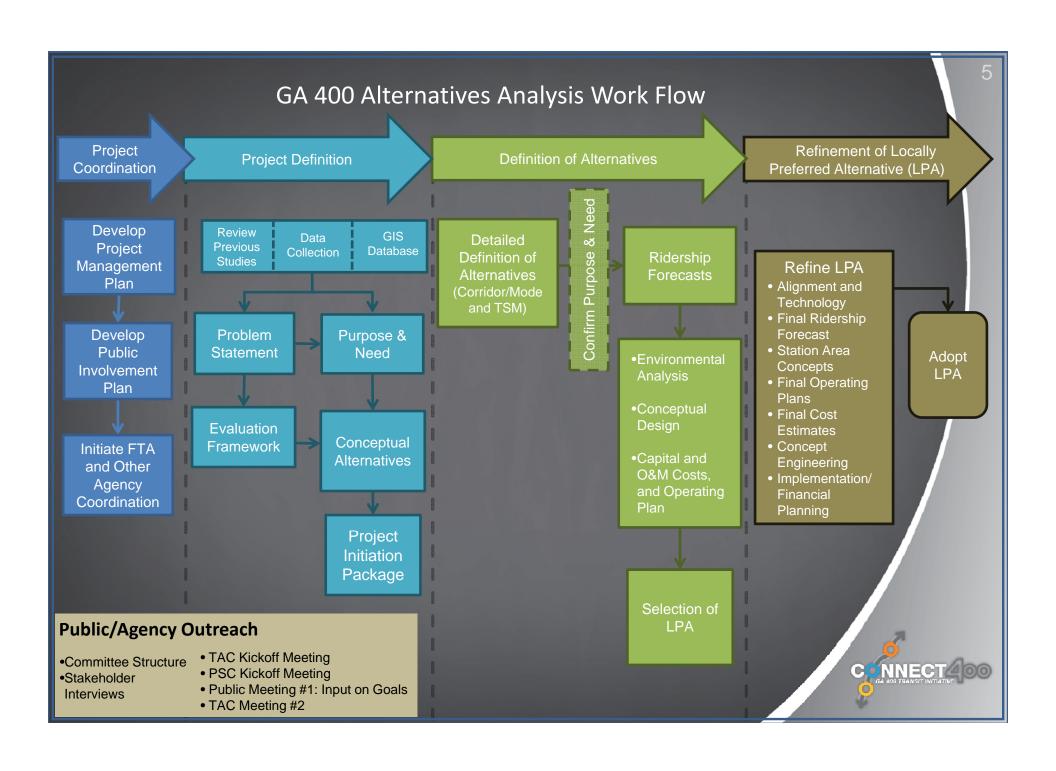
Public Involvement



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Project Schedule

2011 Winter

Goals and Objectives

Purpose and Need

Existing Conditions

2012Spring

Develop Alternative Evaluation Methodology

Definition of Alternatives

Refine Riderhip Model 2012

Summer - Fal

Evaluation of Alternative

Identify Locally Preferred Alterntive (LPA)

2012/2013

Winter

Develop Financial Plan

Develop Implementation Plan 2013

Spring

Final AA Report



PSC Roles and Responsibilities

Project Steering Committee

- Help determine purpose and need
- Help develop project goals and objectives
- Review technical data and analysis
- Provide input and guidance



Technical Advisory Committee



- Ensure technical proficiency
- Review technical data and analysis
- Provide input and guidance

Stakeholder Advisory Committee

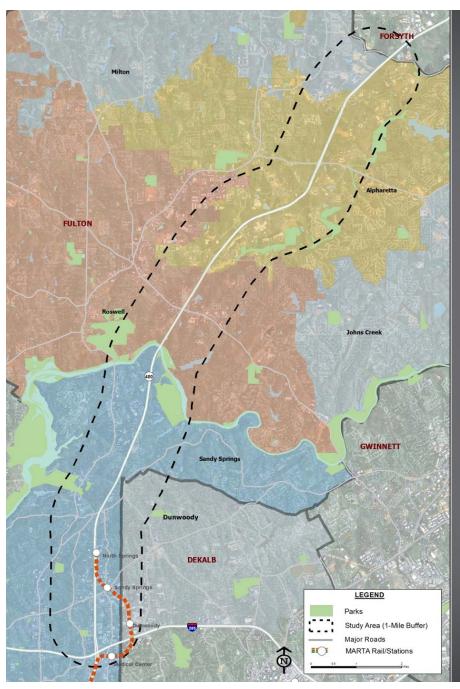
- Offers forum for input for neighborhoods, businesses and community leaders
- Provide input and guidance





Project Background





Study Area

- I-285 to McGinnis Ferry Road
- One-mile either side GA 400
- Study area jurisdictions:
 - Sandy Springs
 - o Dunwoody
 - o Roswell
 - o Alpharetta
 - o Milton
 - Forsyth, DeKalb, and Fulton
 Counties
- Adjacent jurisdictions:
 - o Johns Creek
 - o Atlanta
 - Gwinnett and Cobb Counties



Key Themes from Existing Conditions

Population

- Increase of 22% last decade
- Additional 10% by 2040

Employment

- 49% increase by 2040
- 2040 employment outpacing population in real numbers

Community Diversity

- Over 40% minority population in the study area
- Concentrations at Holcomb Bridge intersection and City of Sandy Springs

Land Use

Mostly residential

Congestion

Worsens by 2040 even with additional capacity

Travel Patterns

- Twice as many trips destined to study area than leaving study area
- Half of trips starting in study area also end in study area

Existing Transit

- Rail in south
- Bus and park-and-ride in north

Environment

- Chattahoochee River crossing
- Interconnected wetlands / park system



Evaluation Framework

Purpose

Needs

Goals

Objectives

Measures of Effectiveness



Purpose and Need



DRAFT Purpose:

- Provide fast, reliable and efficient transit service to move people both through and within GA 400 corridor
- Enhance transit accessibility and connectivity at activity centers
- Encourage transit supportive land use policies
- Support economic development and land use planning goals



Top Challenges in the Study Area

Identified by Technical Advisory Committee

Kick-Off Meeting, December 13, 2011

- Limited north-south roadway connectivity
- Traffic congestion
- Congestion at I-285
- Need for alternative modes of transportation
- Need for various types of transit
- Lack of transit service to large population
- Connectivity to transit in northern study area
- Negative perception of transit
- Land use not transit supportive
- Funding shortfall for transportation



Why Goals and Objectives?

They serve as:

- Response to "Key Themes" of existing conditions analysis
- Guidance in developing project alternatives
- Basis for comparing alternatives
- Source for identifying measures that objectively evaluate effectiveness of alternatives
- Means to highlight performance distinctions of alternatives
- Essential component to identify LPA
- Recognition of FTA New Starts evaluation criteria



Moving Forward



Question and Answer Session



Breakout Groups

- 1. Is State Route 9 a feasible alignment to study high-capacity transit (i.e. bus rapid transit or various rail transit modes?)
- 2. Are there redevelopment nodes, not identified in previous studies or reports, that could support increased land use intensity and transportation connectivity, such as bicycle, pedestrian, and new street connections?
- 3. Are there political commitments for transit supportive redevelopment?



Next Steps

- Stakeholder interviews January 2012
- Public meetings January 2012
- Stakeholder corridor tour TBD

