CONNECT400 GA 400 TRANSIT INITIATIVE

Project Steering Committee September 10, 2014

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Today's Agenda

- Project Status
- Early Scoping Phase 2 Activities
- Early Scoping Phase 2 Feedback
- Discussion Items
 - Transit Technology
 - Station Locations
 - Potential Alignments / Phasing
- Next Steps
- Q&A



Project Status



- Re-initiated efforts in Spring of 2014 to:
 - Conduct a second phase of Early Scoping
 - Initiate the preliminary New Starts evaluation
 - Recommend / adopt a Locally Preferred Alternative (LPA) (Starts Today)
 - Begin environmental documentation (DEIS)
 (Begins in Winter 2015)



Early Scoping

- FTA recently updated the New Starts funding program, streamlining the environmental review process.
- Early Scoping is an optional community involvement step during the major planning phase of a transit project.
- Input and comments will be considered as part of the Federal NEPA process, should MARTA prepare an EIS for FTA review.

FTA = Federal Transit Administration

NEPA = National Environmental Policy Act

EIS = Environmental Impact Statement



Early Scoping Phase 2 Outreach Activities

Public Meetings

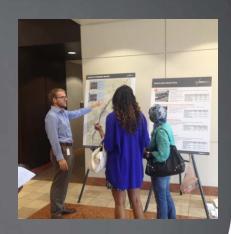
- Roswell
- Alpharetta
- Sandy Springs

Neighborhood Outreach

- Northridge HOA
- Northridge Tour

Employer Outreach*

- Northwinds
- Others being planned





On-Board Promotion

- Flyers
- Electronic Ads

Media

- Radio
- TV Coverage
- Print Media

Mailings

- Fmails
- Letters



City Council Briefings

Meeting Date	Municipality	Common Themes / Questions	
Monday, July 14 th	City of Milton	■ What role will local funding play?	
Monday, August 4 th	City of Johns Creek	 Why is LRT more expensive? What is the impact of the potential expansion to Clayton County? Concerns over east versus west side of 400 	
Monday, August 11 th	City of Roswell		
Tuesday, August 19 th	City of Sandy Springs		
Monday, August 25 th	City of Dunwoody		



Early Scoping Key Themes

- General support for expansion
- Concern regarding east side community impacts near Northridge
- Support for express service and swift implementation
- Need for feeder bus service







Public Priorities

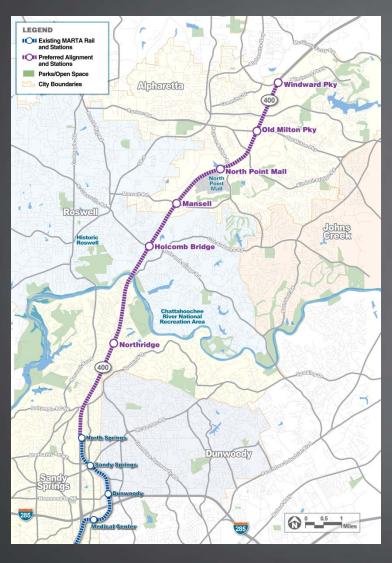
Rankings (1=highest / 9=lowest)

- 1. Low community impact
 - Most important for attendees at Sandy Springs Meetings
- 2. Significant travel time savings
 - Most important for attendees at Roswell & Alpharetta Meetings
- 3. Operating in 5-7 years
- Reduction in Vehicle Miles Traveled (VMT) – (Reducing Environmental Impacts)
- 5. Fundability
- One seat ride (no transfer to existing system)
- 7. High ridership
- 8. Low cost to build/operate
- 9. Development around stations



Sources: Project Comment Forms (105 responses) and Public Meeting Interactive Board (pictured)

Key Considerations for LPA



Transit Technology

- Bus Rapid Transit
- Light Rail
- Heavy Rail

Potential Stations*

- Northridge
- Holcomb Bridge
- Mansell Road
- North Point
- Old Milton
- Windward Parkway

Potential Location / Phasing*

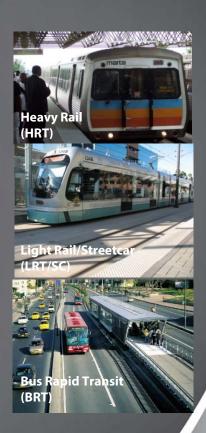
- East, West, Center, or Combination
- Crossover Locations
- Phased Implementation

*-PSC will help identify now. May be refined during the DEIS



Preliminary New Starts Evaluation

- Analysis of project performance with respect to:
 - Mobility improvements
 - Cost effectiveness
 - Congestion relief
 - Environmental benefits
 - Land use
 - Economic development
- Will inform selection of preferred technology as well as overall project approach and timing





Preliminary Ratings of GA 400 Alternatives

Criteria	BRT	LRT	HRT
Mobility	Medium-Low	Medium-Low	Medium
Cost effectiveness	Medium-High	Medium-Low	Medium
Congestion relief	Medium	Medium	Medium
Environmental benefits	Medium-Low	Medium	High
Land use	Medium-Low	Medium-Low	Medium
Economic development	Medium-Low	Medium-Low	Medium-Low
Project Justification Rating*	Medium	Medium-Low	Medium

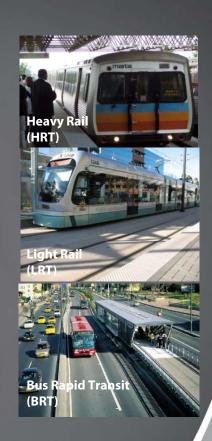
Note: Projects need medium or better rating on criteria to be considered for funding

*- Project ratings will be refined as the study efforts continue



Discussion - Transit Technology

- Early Scoping Phase 1 & 2 Feedback
 - Strong HRT Support
 - Some BRT Support
 - Low LRT Support
- Preliminary New Starts Analysis Results
 - HRT and BRT Outperform LRT
- We need your input
 - Should we advance BRT? HRT? Why?
 - Should we consider a phased approach? BRT first, then HRT? Why or why not?





Discussion - Station Locations

POTENTIAL STATION	STATION TYPE / DEVELOPMENT GUIDELINES	EXAMPLE GRAPHIC	RATING	Additional Comments:
Northridge	Neighborhood / Neighborhood Station		Low	Impacts / Proximity
Holcomb Bridge	Community / Commuter Town Center		High	
Mansell (Option 1)	Neighborhood / Neighborhood Station		Low	Proximity
Mansell (Option 2)	Community / Commuter Town Center		Low	TTOXITITEY
North Point	Community / Commuter Town Center		High	
Old Milton	Community / Commuter Town Center		High	Potential as Terminus
Windward	Regional / Town Center Station		High	C NNECT 400 GA 400 TRANSIT INITIATIVE

Discussion - Station Locations

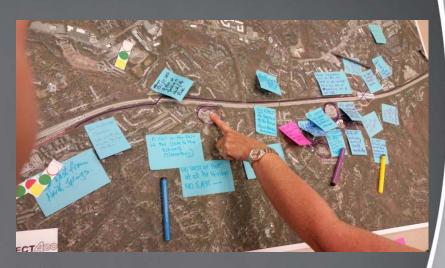
- Stations can be moved and/or eliminated based on community input and technical analysis.
- We need your input. Should we:
 - locate a station in the Northridge vicinity? Why / Why not?
 - have a Mansell Station and a North
 Point Station, or choose one? Why?
 - Consider Old Milton as the terminus station? Why
 - Other station thoughts / ideas?



Discussion - Potential Alignments / Phasing

Breakout Group Discussion:

- Alignment on the East, West, Combination, or in Center (Managed Lanes)
- Crossover Locations, e.g.:
 - Spalding Drive Vicinity
 - North of Chattahoochee River
 - Other?
- Phased implementation of technology and / or operations
- We need your input join the group breakout discussion on these considerations



*-The DEIS analysis will further refine the alternatives.



Next Steps

- Additional impact analysis to inform development of the LPA (September-October 2014)
- Finalize LPA recommendation for MARTA Board with PSC (November 2014)
- Recommend LPA to the MARTA Board (Winter 2015)
- Initiate Draft EIS (Winter 2015)



Questions?

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