

Board of Commissioners

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Charlotte J. Nash, Chairman
Jace W. Brooks, District 1
Lynette Howard, District 2
Tommy Hunter, District 3
John Heard, District 4



Official

Informal Briefing Minutes
Tuesday, March 20, 2018 – 3:00 PM

Present: Charlotte J. Nash, Jace Brooks, Lynette Howard, Tommy Hunter, John Heard

I. Transportation

Transit Development Plan Update

Department of Transportation Director Alan Chapman and Cristina Pastore of Kimley-Horn updated the Board on the progress of Gwinnett County's Comprehensive Transportation Plan Update. No Official Action Taken.



GWINNETT COUNTY TRANSIT DEVELOPMENT PLAN

Board of Commissioners Briefing

March 20, 2018



Project Objectives

- Evaluation and optimization of existing service
- Balance of mode, frequency, and coverage
- Comparison to peers
- Community needs and wants
- Long-term vision
- Short-, mid-, and long-range recommendations
- Fare program updates
- Funding for implementation



What We Have Done to Date

- Existing conditions
- Initial public outreach
- Peer comparison
- Development of short-, mid-, and long-range needs
- Draft paratransit, fare policy, and bus stop standards recommendations
- Draft unconstrained investments



Initial Public Outreach

- Technical and Stakeholder Committee meetings
- Transit Partners meetings
- Focus Group meetings





Initial Public Outreach

- Bus Tour – 3 routes, 12 stops
- Online Survey – 3,674 participants
- Community Events – 13 events
- Card Distribution – 40+ locations





Short/Mid-Range Objectives

- Expand transit coverage within the County
- Expand regional transit connections for travel into/out of the County
- Provide faster transit travel times
- Establish a transit network that supports future major transit service investments
- Advance Project Development efforts for Long-Range High Capacity Transit



Long-Range Objectives

- Provide transit options that are competitive with automobile travel times
- Increase transit access and connectivity to more County residents and employees
- Reduce traffic congestion by providing alternatives
- Better connect to the regional transportation network
- Promote economic growth
- Implement a financially feasible, sustainable transit system



Project Development Schedule

Stage	Estimated Timeframe
Pre-Project Development - Alternatives analysis, identify funding plan	1 to 2 years
Project Development Phase - Request entry into project development, environmental clearance, preliminary engineering, FTA grant application, secure funding	2 to 4 years
Final Design Phase - Complete final design, right-of-way acquisition, determine procurement strategy	2 to 4 years
Project Construction and Testing - Procurement, mobilization, construction, and testing	3 to 5 years
Project Opening	8 to 15 years from start to completion

The timeline above reflects having an identified funding source at the beginning of Project Development



Transit Modes

Major Investments

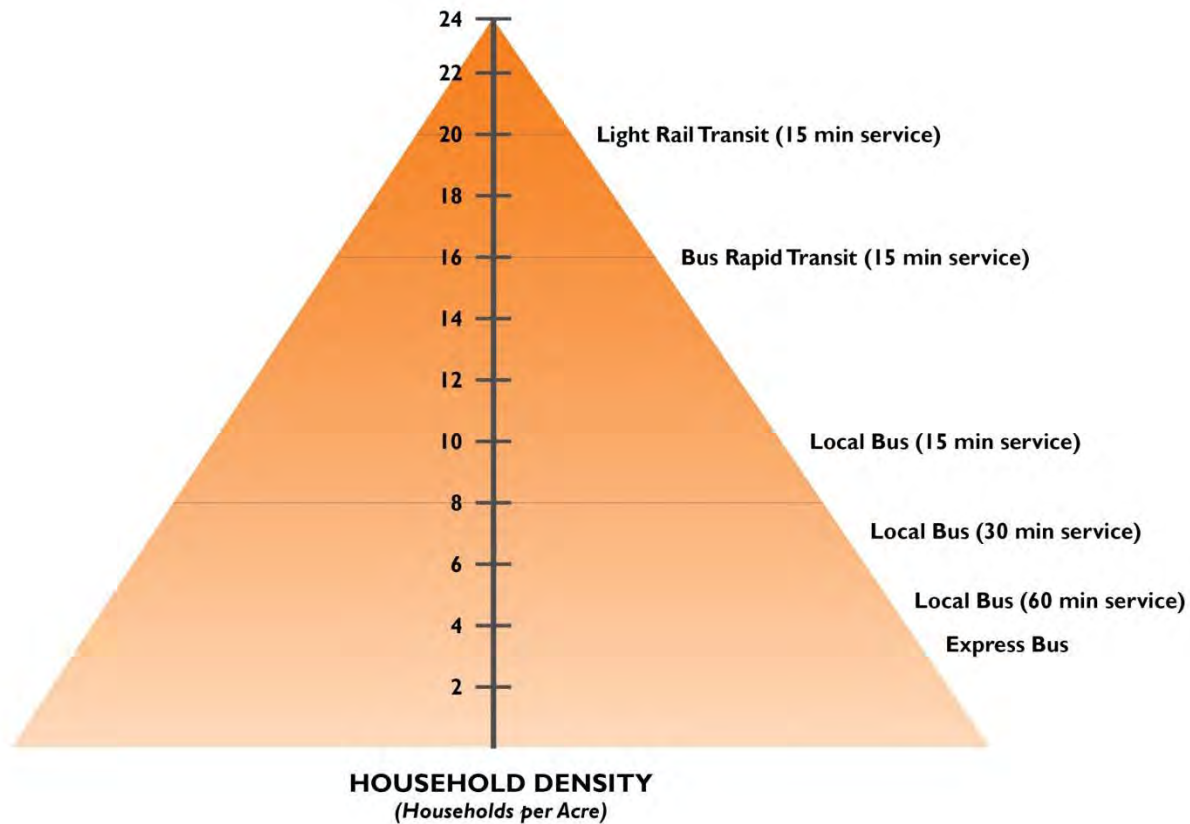
- Heavy Rail
- Commuter Rail
- Light Rail
- Bus Rapid Transit (BRT)

Moderate Investments

- Rapid Bus
- Express
- Van Pool
- Local
- Flex
- Transportation Network Companies

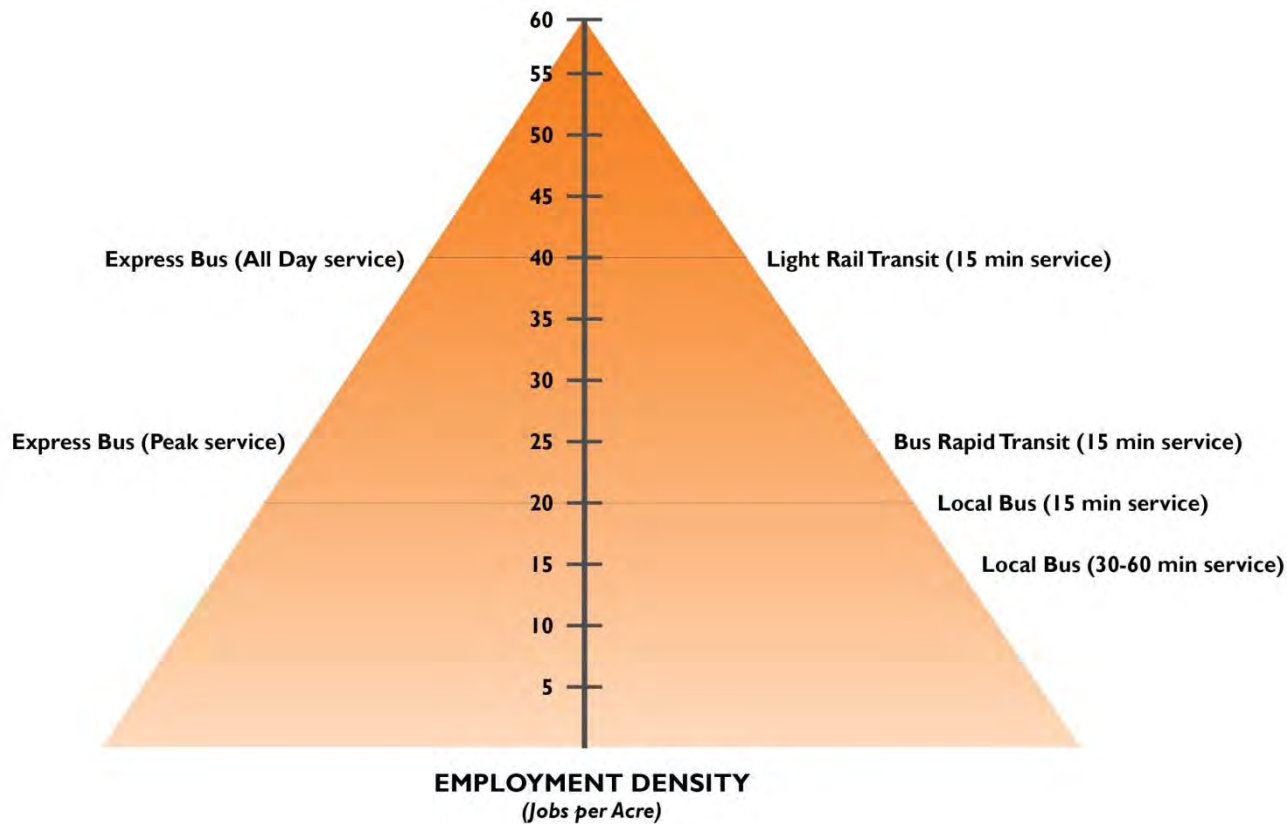
Transit Modes

Household Density Thresholds for Effective Transit Service

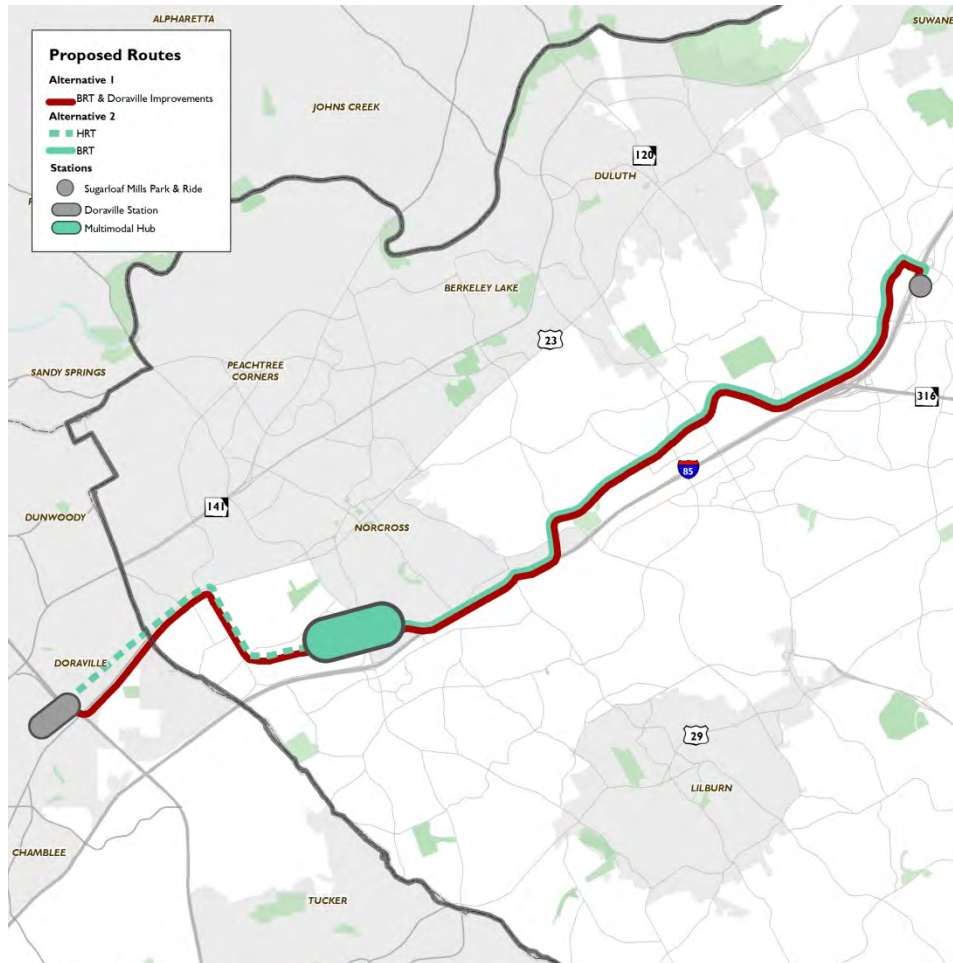


Transit Modes

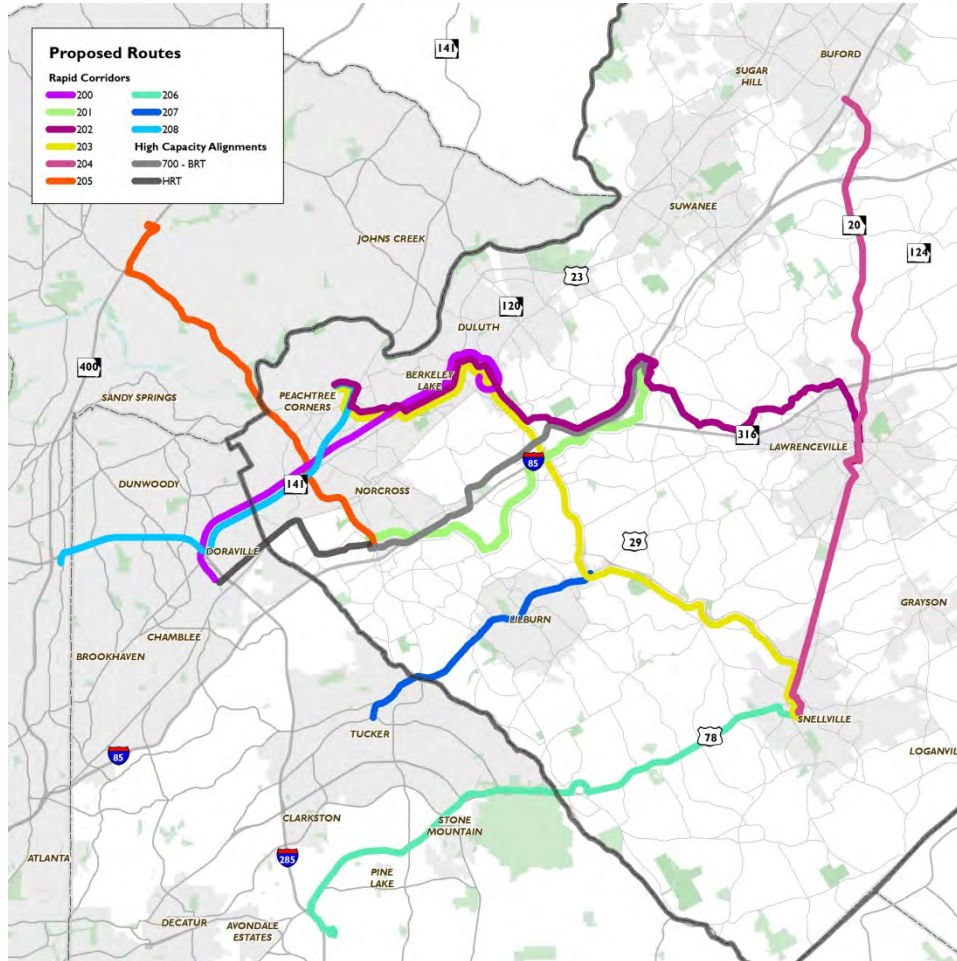
Employment Density Thresholds for Effective Transit Service



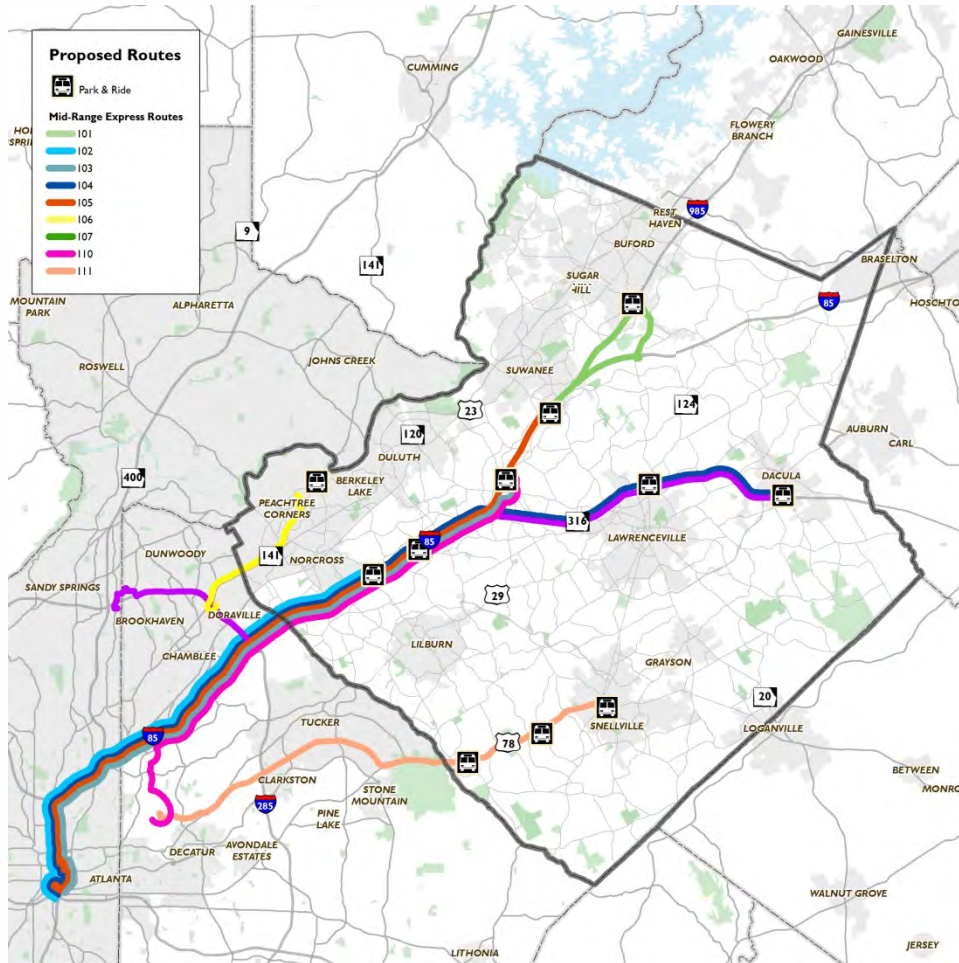
I-85 Corridor (Long-Range)



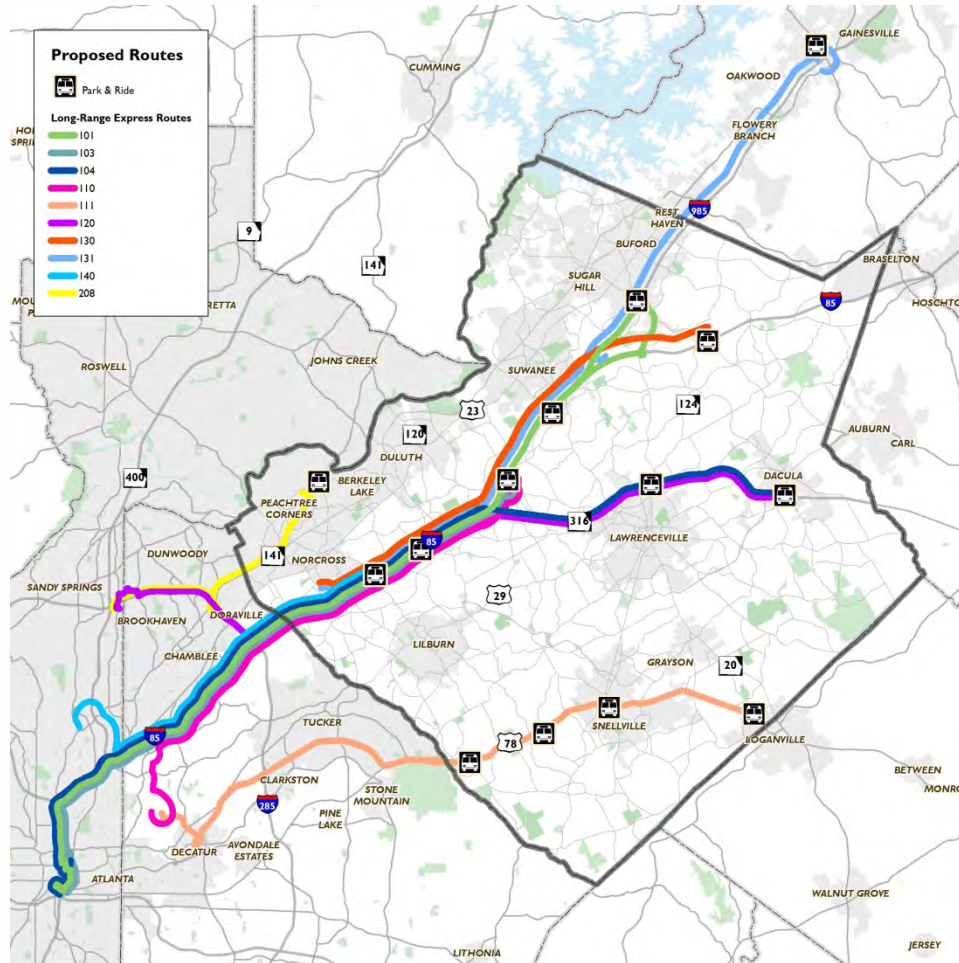
Rapid Bus Corridors (Long-Range)



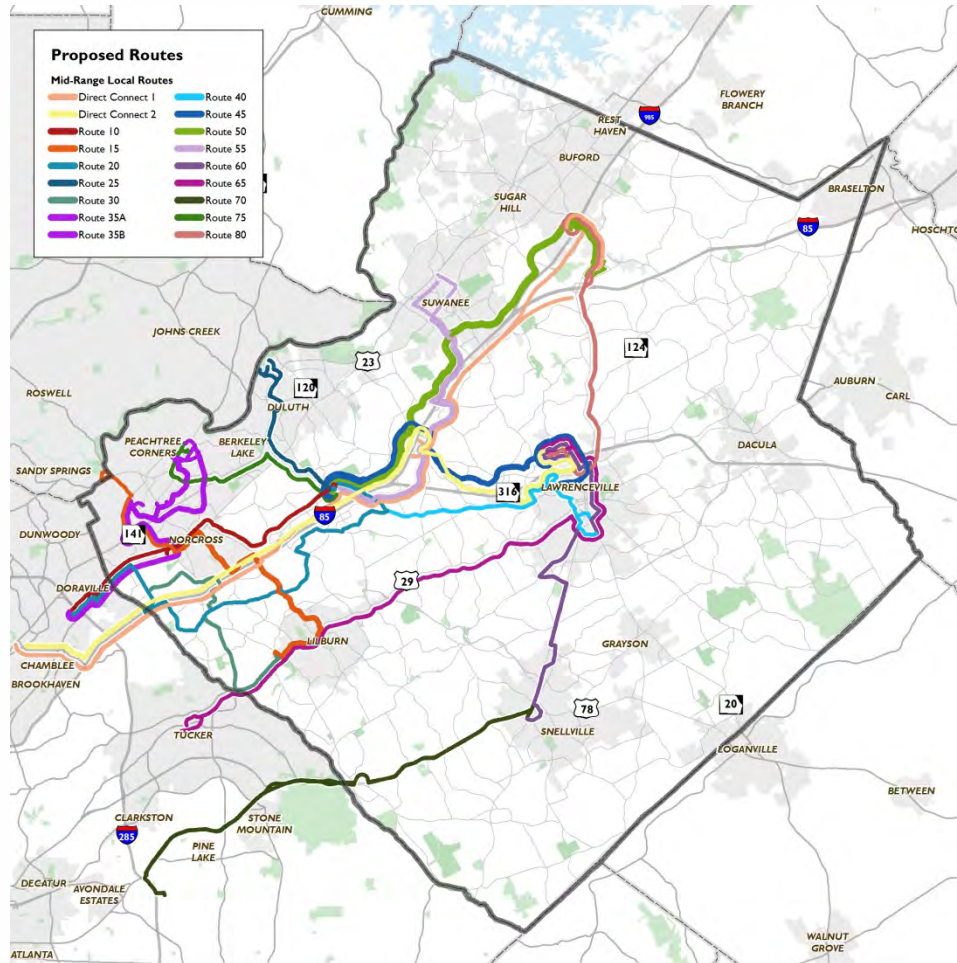
Express Bus (Mid-Range)



Express Bus (Long-Range)

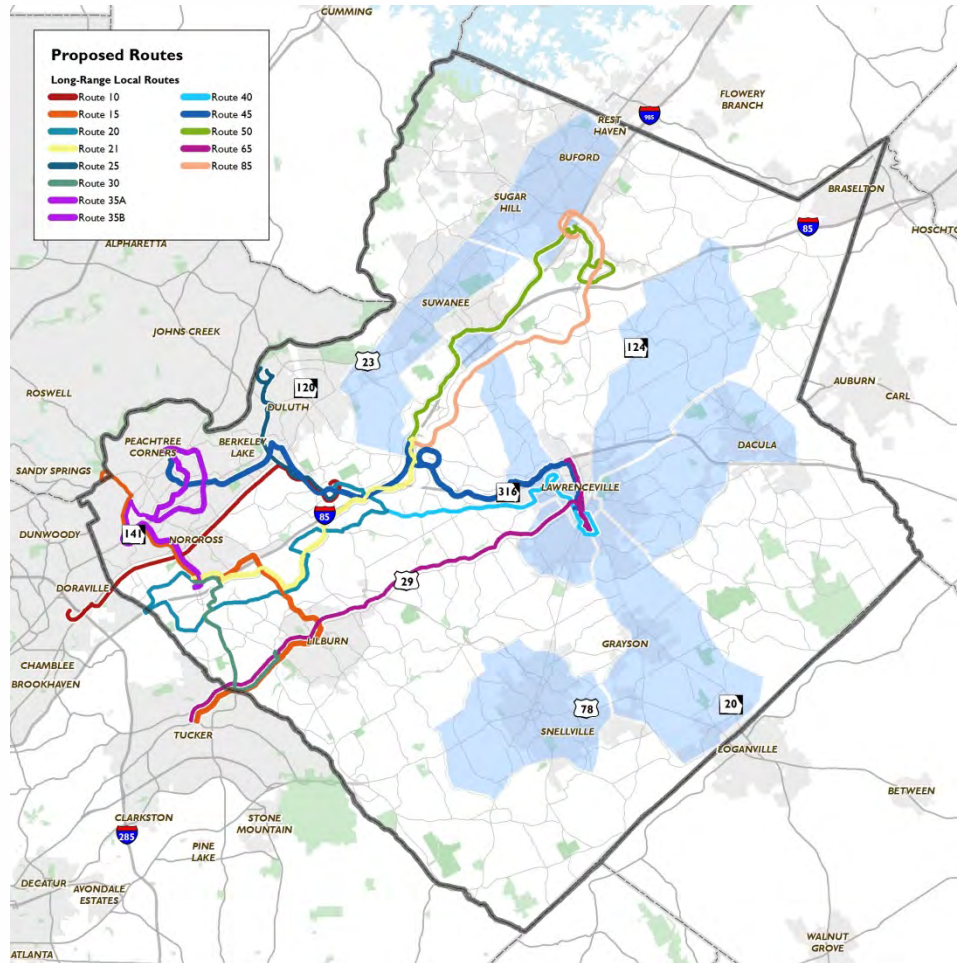


Local Bus (Mid-Range)



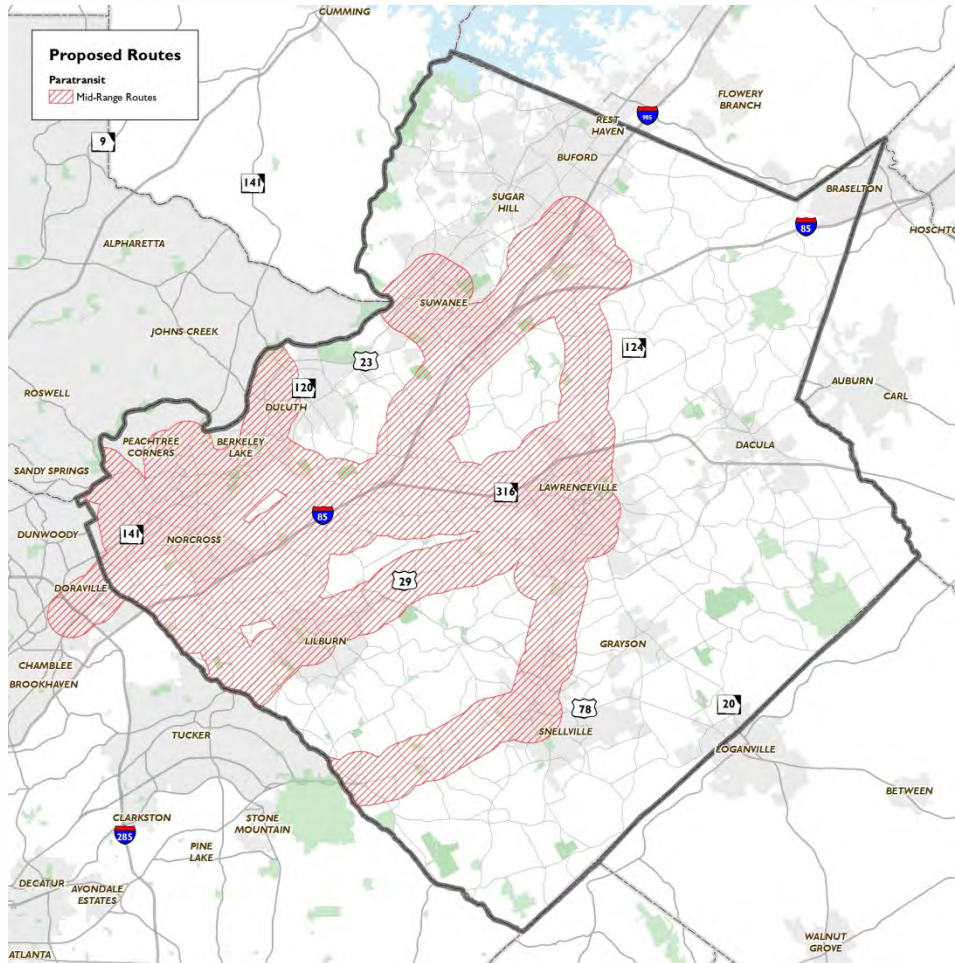


Local Bus and Flex Service (Long-Range)

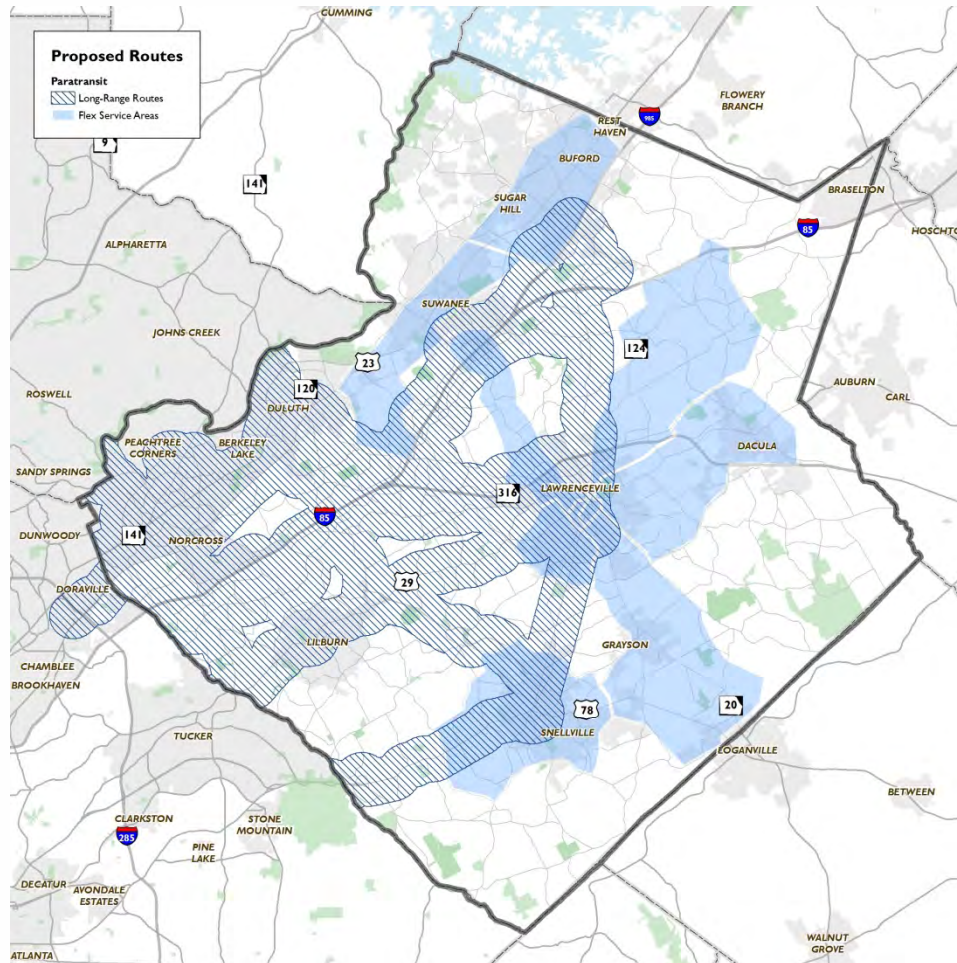




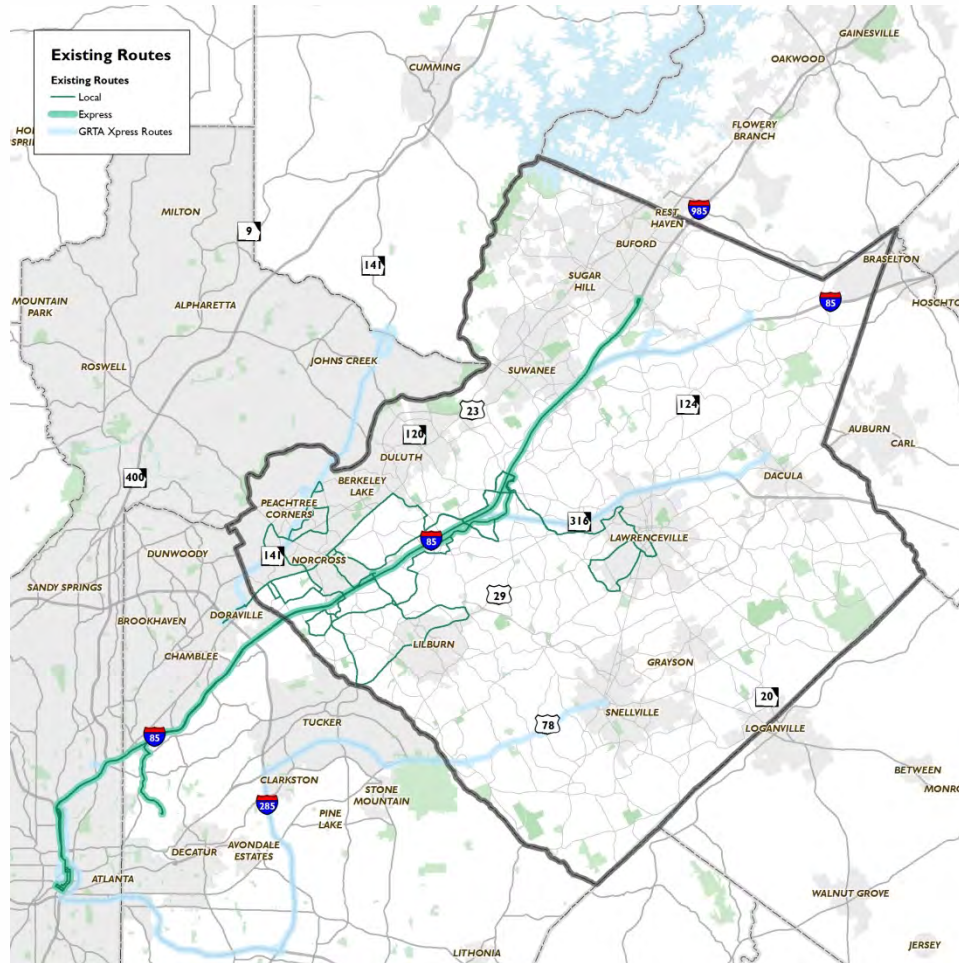
Paratransit Service (Mid-Range)



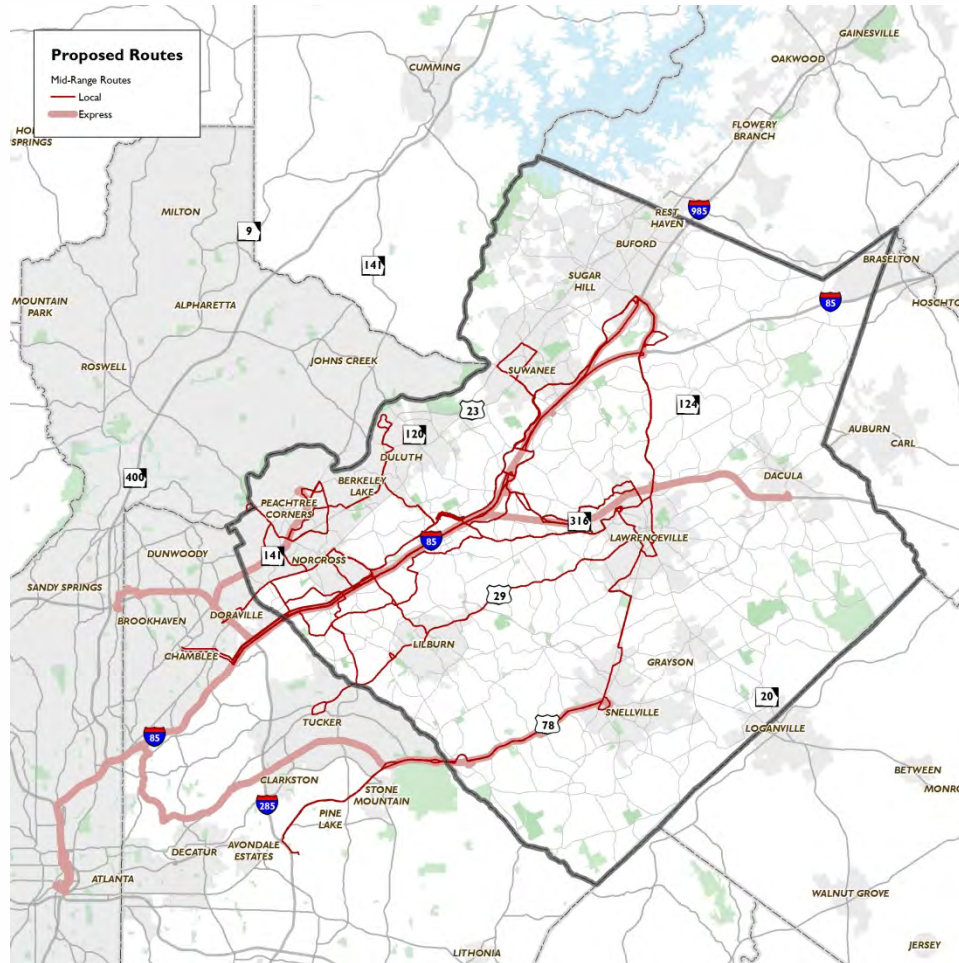
Paratransit Service (Long-Range)



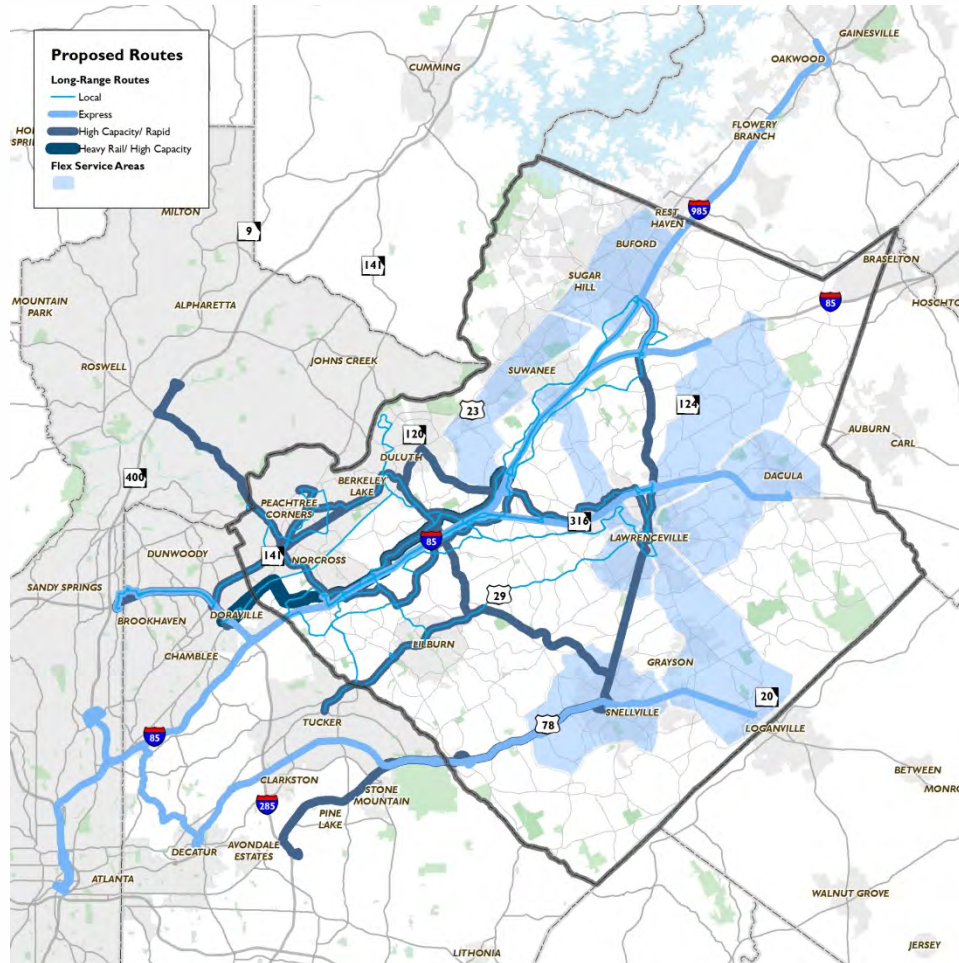
Overall System (Existing)



Overall System (Mid-Range)



Overall System (Long-Range)





Anticipated Revenues

- Assumed revenues from a one-cent sales tax
- Additional revenues associated with farebox
- Position local dollars to be leveraged for federal match funding where possible
- Potential opportunities for state funding



Next Steps

- Financially constrain short-, mid-, and long-range recommendations
- Conduct community outreach to gather input
- Revise recommendations and conduct ridership modeling
- Finalize recommendations and create report
- Present to Board of Commissioners for approval



Public Meetings

Saturday, April 14
2:00pm – 4:00pm

- **ONESTOP NORCROSS**
- 5030 Georgia Belle Court, Norcross, GA 30093

Monday, April 16
6:00pm – 8:00pm

- **GEORGE PIERCE PARK**
- 55 Buford Highway, Suwanee, GA 30024

Tuesday, April 17
5:30pm to 7:30pm

- **LILBURN CITY Hall**
- 340 Main Street NW, Lilburn, GA 30047

Thursday, April 19
6:00pm – 8:00pm

- **DACULA PARK ACTIVITY BUILDING**
- 2735 Old Auburn Avenue, Dacula, GA 30019

Tuesday, April 24
6:00pm – 8:00pm

- **SNELLVILLE CITY HALL**
- 2342 Oak Road SW, Snellville, GA 30078

Wednesday, April 25
6:00pm – 8:00pm

- **GWINNETT JUSTICE AND ADMINISTRATION CENTER**
- First Floor Atrium, 75 Langley Drive, Lawrenceville, GA 30046



Additional Outreach Efforts

- Community Events
- Online Survey
- Phone Survey
- Website updates