



# City of Johns Creek Comprehensive Plan Community Agenda Transportation Workshop

March 6, 2008

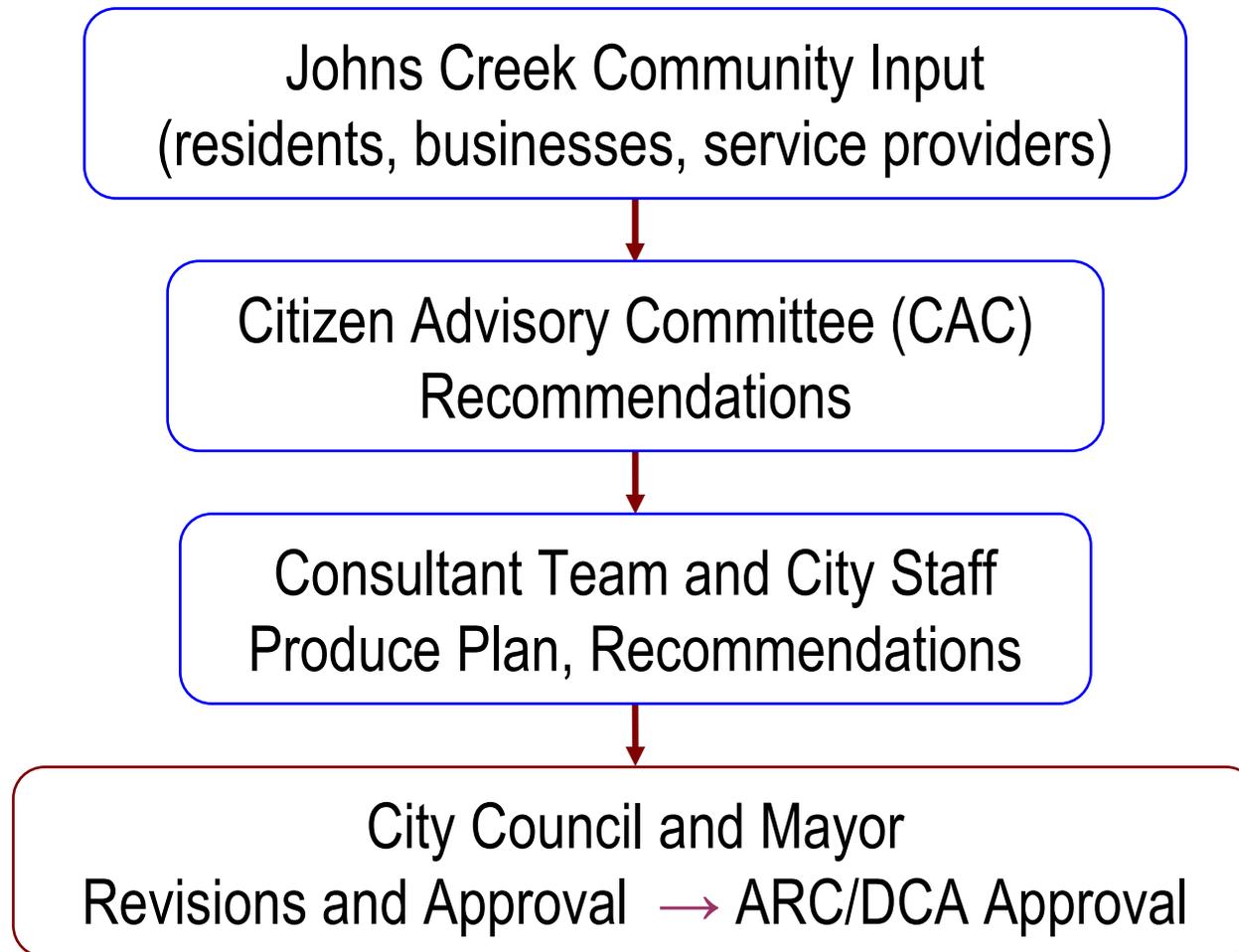
# Workshop Overview

---

- Workshop Introduction and Summary of Needs Assessment (20 minutes)
- Interactive Work Session: Transportation Needs and Opportunities (80 minutes)
- Summary of Work Session Results and Next Steps (20 minutes)



# Comprehensive Plan: Organizational Chart



# Comprehensive Plan Introduction

---

- Community Assessment ([www.johnscreekga.gov](http://www.johnscreekga.gov))
  - “Arms” community with baseline information to create a Community Agenda
- Johns Creek Participation Plan: Inform and Engage
  - Workshops (9 total), open house, public hearings
  - Website updates, email blasts, newspaper coverage
- Community Agenda
  - Links the City master plans (Transportation, Green, CIE, etc)
  - Formulates Land Use/Development Plan
  - Vision, goals, policy, action steps



# Community Assessment

---

- Executive Summary and Technical Appendix
- Inventory and Assessment
  - Transportation
  - Population
  - Facilities
  - Housing and Economic Development
  - Natural and Cultural Resources
  - Intergovernmental Coordination
- Summary of Key Transportation Facts to Follow
- Issues and Opportunities: Community Assessment Preliminary List



# Transportation Master Plan

---

- 5-year program of projects as part of Comprehensive Plan
- Additional transportation programs and projects through year 2030 to address future transportation needs
- Foundation of programs and projects will be the goals established in the comprehensive planning process



# Community Assessment: Population

Population and Households: 2000-2007				
	2000	2007	2000-2007	
			Change	Growth Rate
Population	60,343	70,050	9,707	16.09%
Households	20,115	23,013	2,252	11.20%
Average Household Size	3	3.04	0.01	0.33%

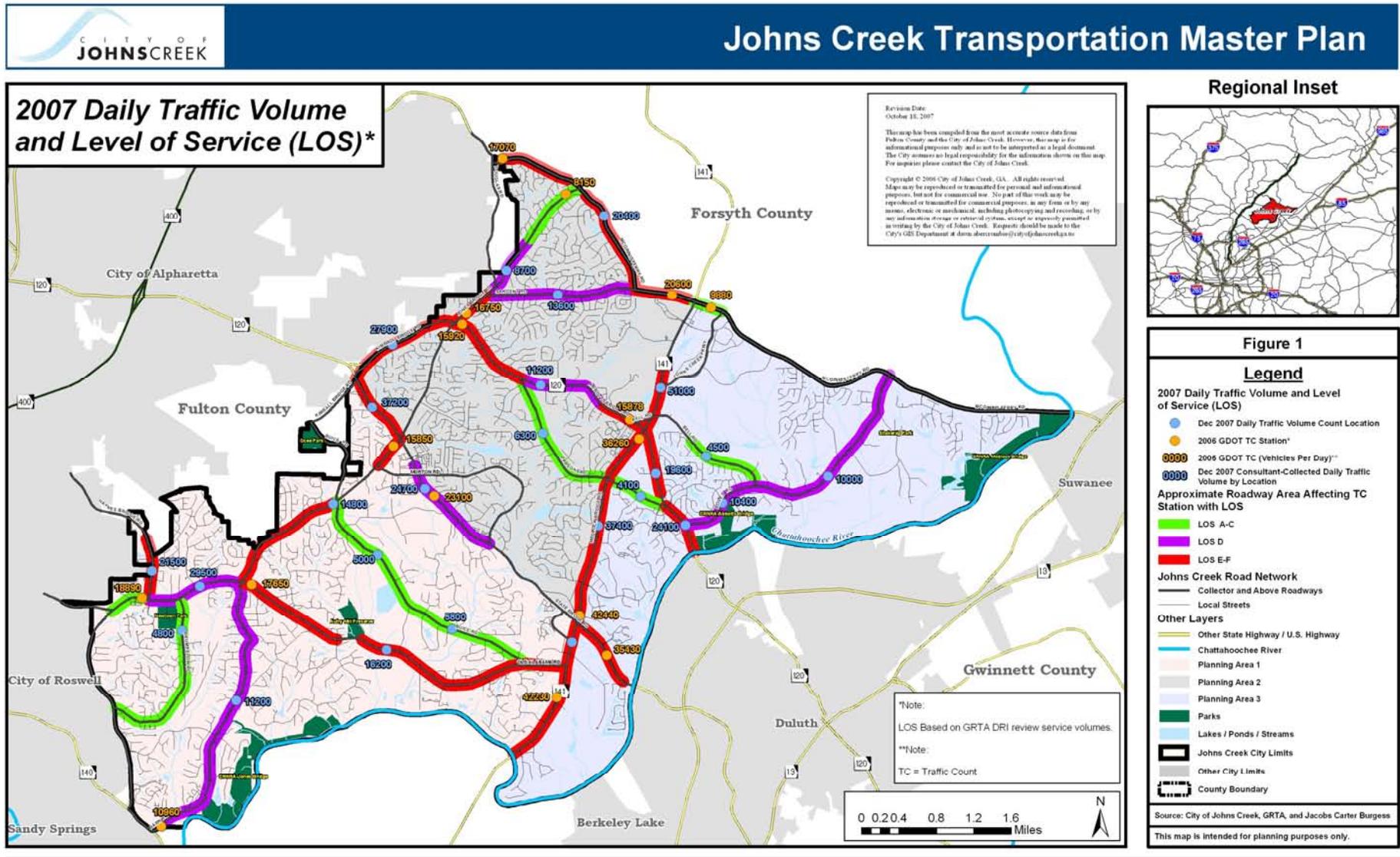
Source: Census; ESRI Business Analysis

Population Forecast: 2000-2030					
2000 Census	2007	2012	2020	2025	2030
60,343	70,050	77,213	85,372	89,727	94,304

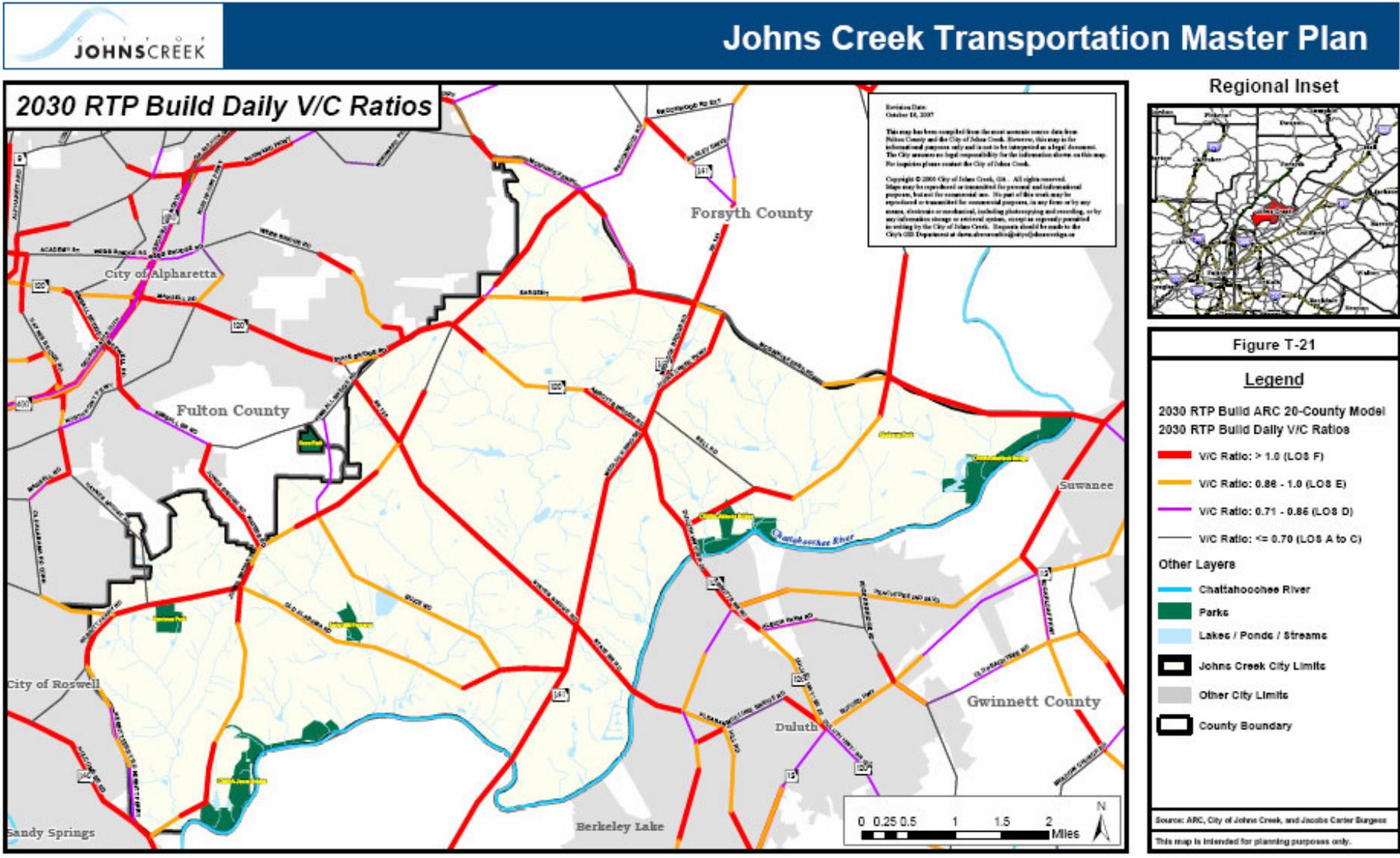
Source: ESRI Census Block and forecast to 2012; Pond & Company to 2030



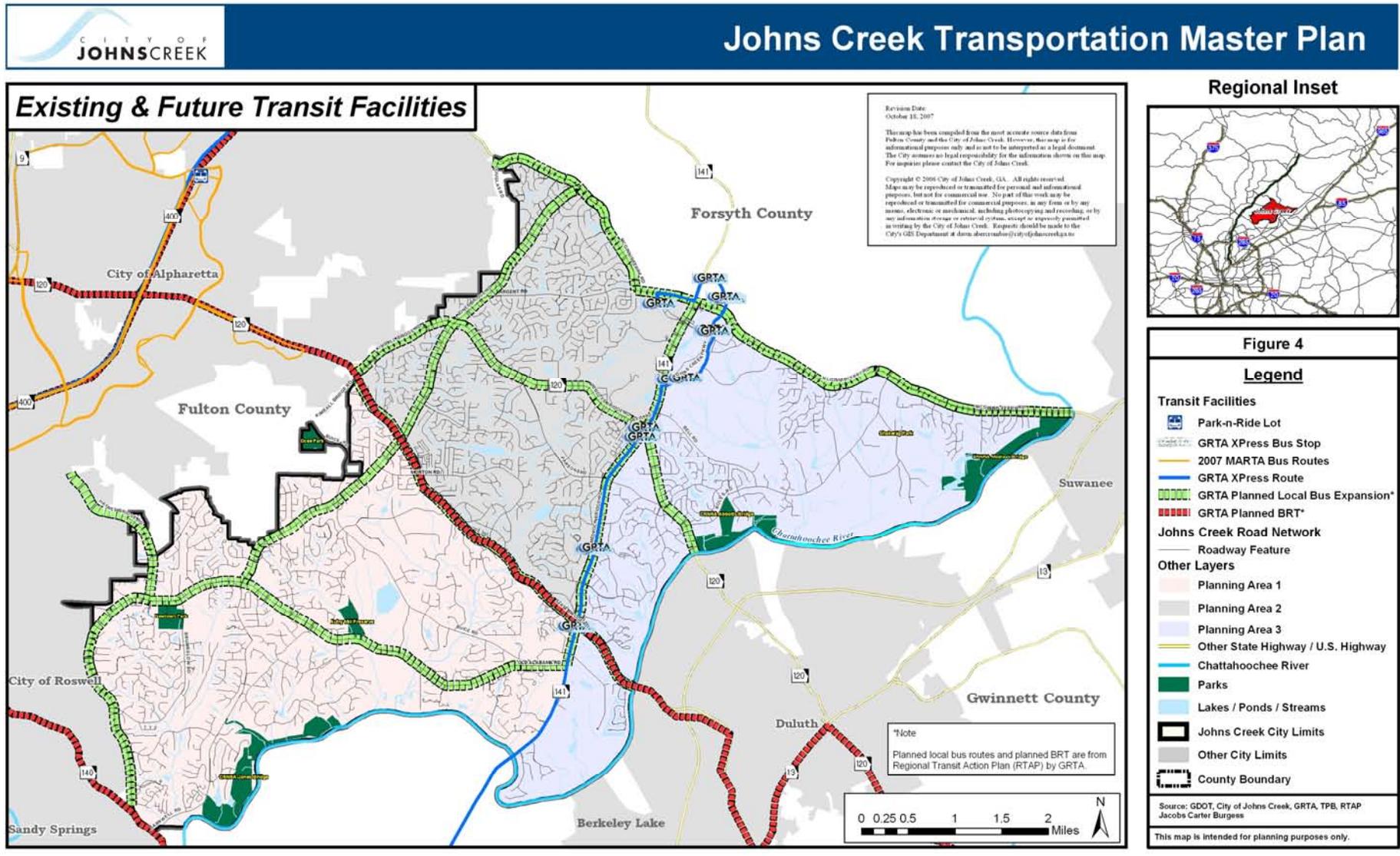
# Transportation Conditions: 2007 Daily Traffic Volume and Level of Service (LOS)



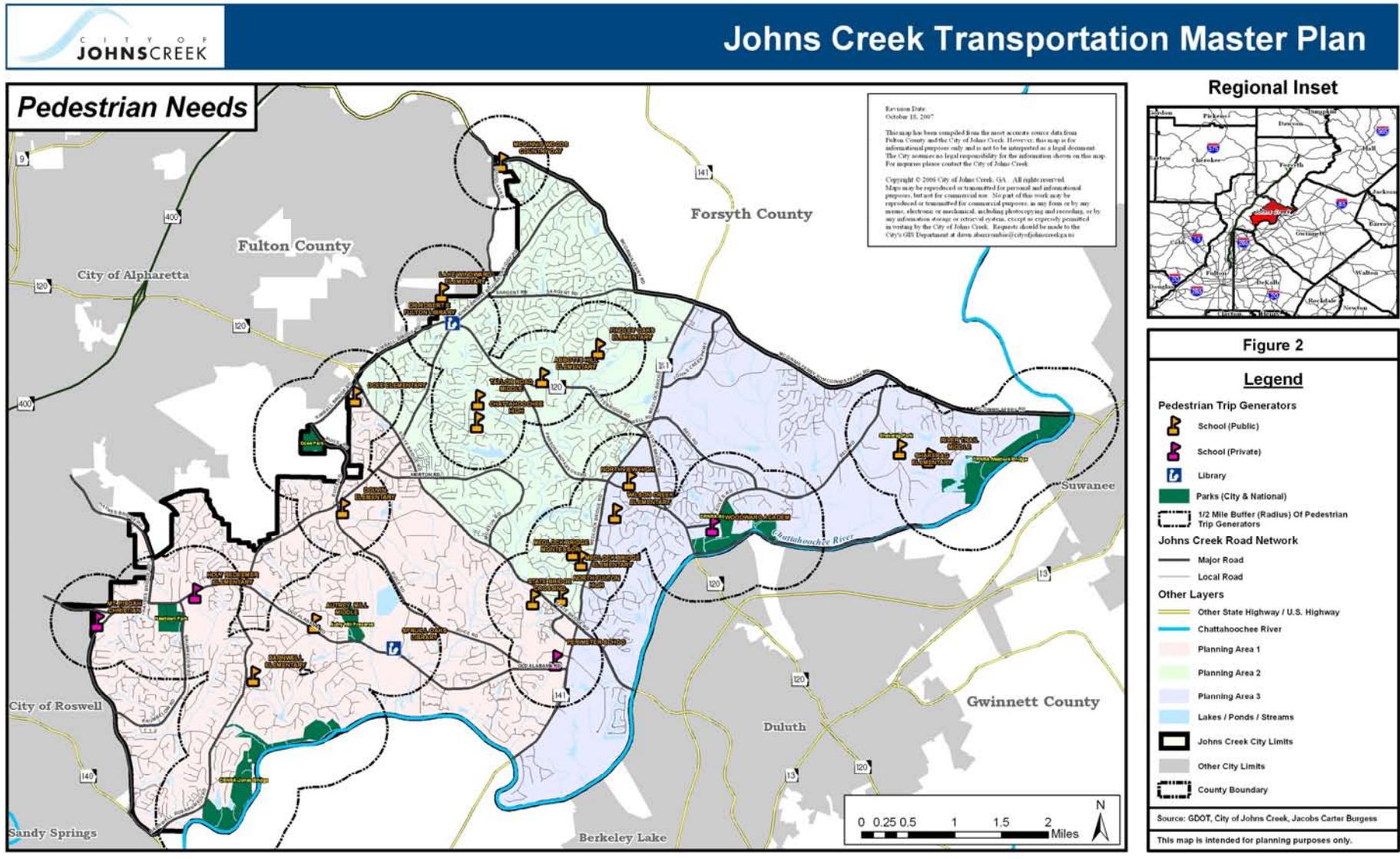
# Transportation Conditions: 2030 RTP Build Daily Volume to Capacity (V/C) Ratios



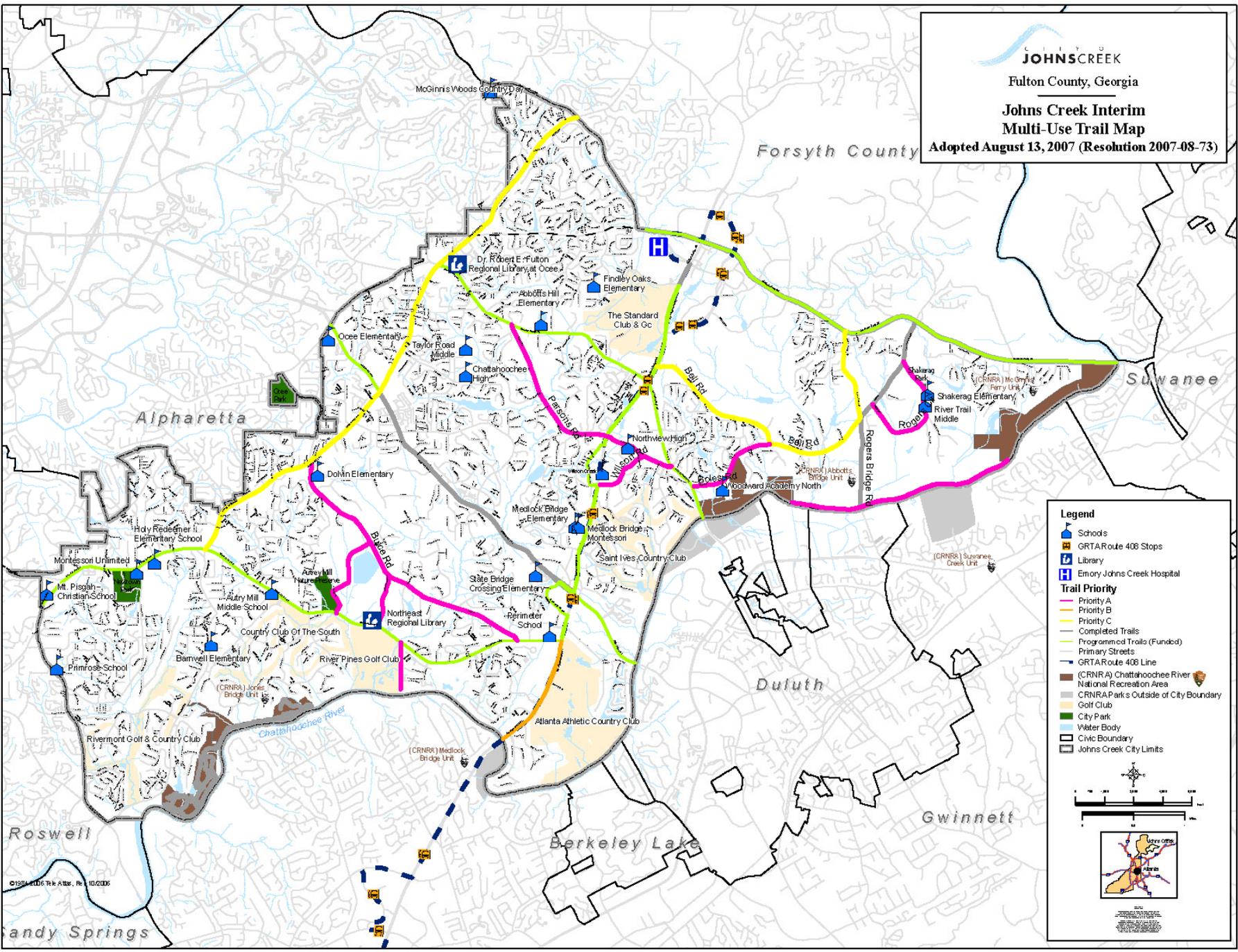
# Transportation Conditions: Existing and Future Transit Facilities



# Transportation Conditions: Pedestrian Need Areas



  
**JOHNS CREEK**  
 Fulton County, Georgia  
**Johns Creek Interim  
 Multi-Use Trail Map**  
 Adopted August 13, 2007 (Resolution 2007-08-73)



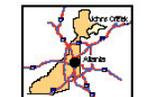
**Legend**

-  Schools
-  GRTA Route 408 Stops
-  Library
-  Emory Johns Creek Hospital

**Trail Priority**

-  Priority A
-  Priority B
-  Priority C
-  Completed Trails
-  Programmed Trails (Fundbal)
-  Primary Streets
-  GRTA Route 408 Line

-  (CRNRA) Chattahoochee River National Recreation Area
-  CRNRA Parks Outside of City Boundary
-  Golf Club
-  City Park
-  Water Body
-  Civic Boundary
-  Johns Creek City Limits

©1994-2006 The Atlas, Inc. 10/2006

# Transportation Issues

---

- Through trips contribute significantly to peak hour congestion
- Key intersection operations constrain corridor capacity
- Limited roadway connectivity requires travel through major intersections
- Effective local transit connections could serve emerging activity areas and connect to regional transit in Johns Creek
- Transit mixed with vehicular traffic has limited travel time advantage over automobiles
- Neighborhoods are not well connected to schools, parks and community facilities with sidewalks and bicycle facilities
- Longer distance bicycle and trail routes are needed to access parks and provide recreational opportunities
- Enhancing transportation safety for all travel modes is a priority



# Transportation Opportunities

---

- Maximize corridor efficiency through improvement of congested intersections
- Add road connectivity to increase options beyond use of congested corridors
- Consider use of undeveloped land and/or easements to add pedestrian and bicycle connectivity
- Maximize use of technology to assist in traffic operations improvements
- Increase emphasis on transit through application and expansion of planned transit improvements
- Plan and build multimodal connections in potentially high pedestrian activity areas



# Interactive Session: Transportation Issues and Opportunities

---

- Divided into 6 groups
- Roadway and pedestrian topics
- Write on the maps!
- Please remain in your group
- CAC members please identify yourselves



# Schedule of Activities: Next Steps

---

- Review comments from tonight's workshop
- Final Transportation Master Plan Workshop
  - March 18 – Subarea 3
  - Submit additional comments to: [info@johnscreekgov.com](mailto:info@johnscreekgov.com)
- Comprehensive and Green Plan Subarea Workshops
  - March 11 – Subarea 2
  - March 25 – Subarea 3
- Comprehensive Plan Open House: April 24
- Completion: Fall 2008

