

# Transportation Policies and Strategies

Provide roadway capacity along a few key corridors while preserving two-lane residential character of other roads in Johns Creek

- Expand roadway capacity along high demand corridors
- Improve two-lane roads for effective safety and operations
- Preserve current transportation investment through effective maintenance of transportation facilities
- Support neighborhood efforts to manage speed within residential communities

Facilitate movement of traffic along key corridors to minimize congestion

- Provide necessary operation at key intersections to prevent bottlenecks from limiting overall capacity along roadways
- Increase internal connectivity to reduce need for travel on main roads in congested areas
- Develop traffic circulation and loading area plans for all primary and secondary schools to reduce school related congestion
- Continue development and application of alternative intersection treatments

Apply innovative approaches and technologies to improve mobility

- Utilize access management techniques to increase mobility, safety and interconnectivity
- Promote state-of-the-art signal system technology
- Continue development and application of ITS and incident management technology
- Promote travel demand management (TDM) strategies to reduce trips
- Encourage increased mixed use development/redevelopment
- Facilitate private funding partnerships for improvements



# Transportation Policies and Strategies

Provide complete sidewalk and multi-use trail network to allow pedestrian and bicycle travel throughout Johns Creek

- Implement sidewalk and multi-use trail improvements to provide pedestrian and bicycle access within ½ mile of all public schools, libraries, parks and Chattahoochee River public use areas
- Identify and fill gaps in sidewalk network to provide sidewalk along all arterial and collector roads
- Create multi-use trail network based on adopted Multi-Use Trail Plan to include connections to adjacent jurisdictions' facilities and the Chattahoochee River
- Create pedestrian and bicycle connections between residential areas and commercial areas
- Provide pedestrian facilities in activity centers to allow people to park once in these areas
- Facilitate private funding partnerships for neighborhood sidewalk connections
- Establish pedestrian and bicycle friendly city-wide policies and standards

Provide effective transit routes for Johns Creek commuter travel to the Atlanta core and surrounding communities

- Support GRTA and MARTA efforts related to express transit service
- Support regional bus rapid transit (BRT) initiatives to connect Johns Creek to Alpharetta and Duluth along State Bridge Road



# Recommended Programs to Be Established

Maintenance cycle schedule for all City maintained facilities

- Roadway paving
- Bridges
- Signal installation and timing optimization

Intersection improvement

Access management standards and corridor plans

Travel demand management (TDM), with coordinator to facilitate/promote

Neighborhood speed management, including procedures for requesting studies and mitigation measures

Safe Routes to School, with resident committee oversight

Sidewalk and bicycle network

- Prioritization scheme for filling sidewalk gaps and completing City-wide network
- Access/connectivity guidelines for new development
- Standards and procedures for neighborhood funded construction/City maintenance
- Policies regarding traffic control, amenities, materials and implementation requirements
- Resident committees to support identification and implementation

Trail network providing multimodal access and designated parking locations



# Sidewalk Improvements

Highest priority for improvements:

- Collectors/arterials within ½ mile of schools, libraries, and parks
- Local roads providing access between schools/libraries/parks and collectors/arterials
- Connections between schools and neighborhoods (Shakerag ES/River Trail MS, Abbotts Hill ES, Findley Oaks ES, Taylor Rd MS/Chattahoochee HS, State Bridge Crossing ES/N Fulton HS)

Completion as part of short term committed roadway project:

- McGinnis Ferry Rd east of Sargent Rd

Completion as part of future roadway project:

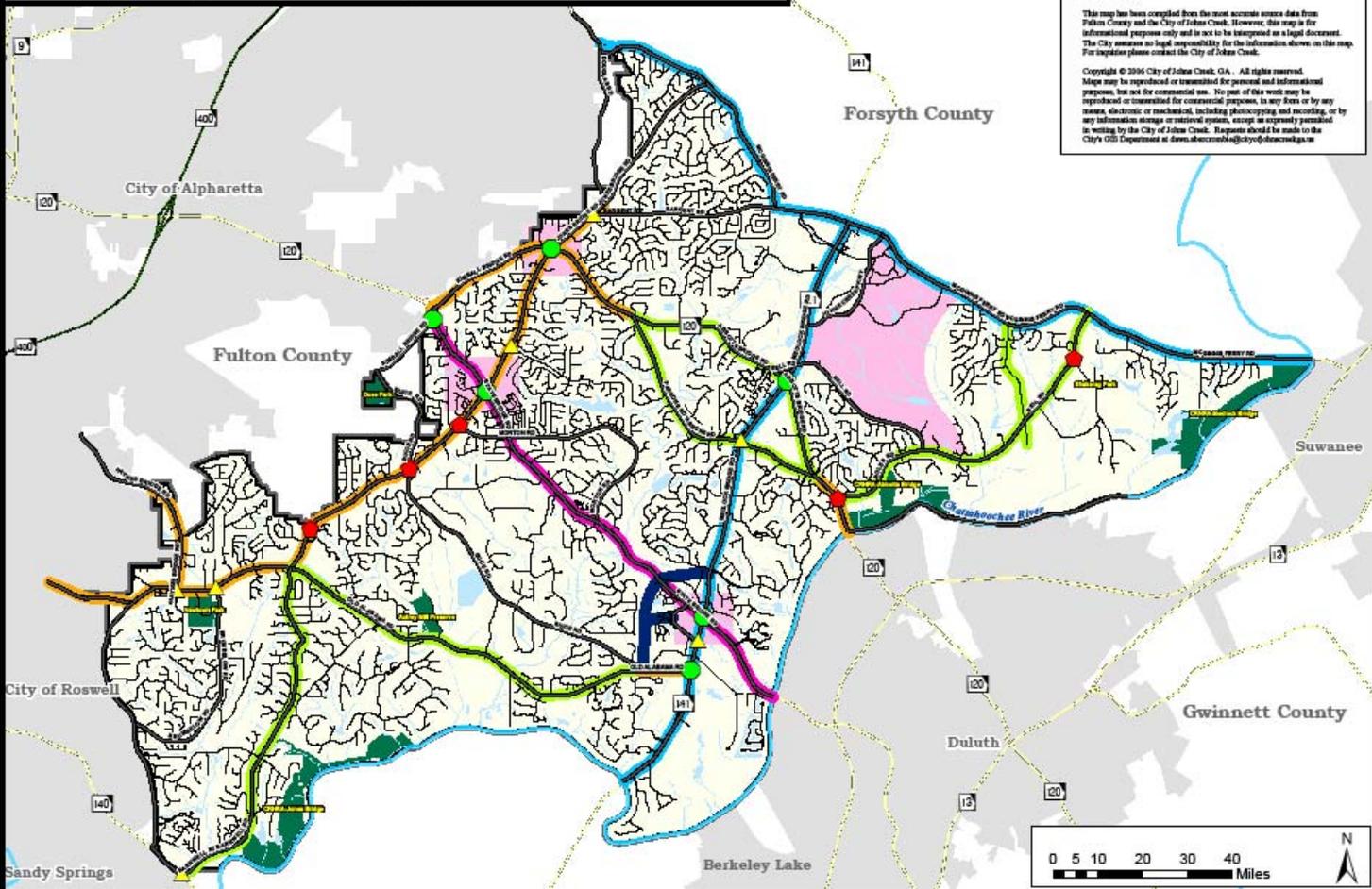
- Portions of McGinnis Ferry Rd, Jones Bridge Rd, Old Alabama Rd, Medlock Bridge Rd, Parsons Rd, Rogers Bridge Rd, new connector roadways

Long term sidewalk improvements:

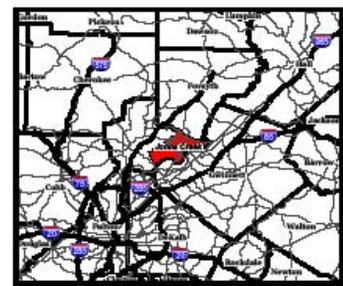
- Segments of collectors/arterials not included above (to provide sidewalk on at least one side of roadway on all collectors/arterials)
- Inter-neighborhood connections



## Draft Transportation Project Recommendations



### Regional Inset



### Legend

- Major Intersection Improvement (Green circle)
- Intersection Improvement (Short Term Work Program) (Red pentagon)
- Intersection Improvement (Mid and Long Term) (Yellow triangle)
- Support Regional Efforts for Future Widening - 6 Lanes (Light blue line)
- Transit Enhanced Corridor to Support Bus Rapid Transit (BRT) (Pink line)
- Widening - 4 Lanes (Orange line)
- Corridor Improvements - 2 Lanes (Yellow-green line)
- New Location / Connector - 2 Lanes (Dark blue line)
- Foster Increased Local Roadway Connectivity (Light pink area)
- Major Road (Thick black line)
- Local Road (Thin black line)
- Other State Highway / U.S. Highway (Yellow dashed line)
- Chattahoochee River (Blue wavy line)
- Parks (Green shaded area)
- Johns Creek City Limits (Black outline)
- Other City Limits (Grey outline)
- County Boundary (Dotted yellow line)

Source: City of Johns Creek, Fulton Co., Jacobs Carter Burgess  
This map is intended for planning purposes only.

