

Improving Infrastructure for Future Demands

Citizens, businesses, and visitors need access to the Canton infrastructural network to succeed in their goals. Transportation, power supply, gas availability, water and sewer, and digital connectivity are part of building a great network for success.

Measurable Goals:

- Improve Pavement Management Index
- Replacement of aging water and sewer lines
- Reduction in lost water
- Decrease downtime of signals
- Increase internet speeds
- Reduction in areas of limited cell service
- Reduction of unincorporated island parcels
- Increase clean water capacity
- Increase bicycle traffic
- Increase electric vehicle charging stations
- Increase solar projects

Major Partners:

- Residents
- City Officials & Staff
- Homeowner Associations
- Ga Dept. of Transportation
- Cherokee County
- CCWSA
- CCMWA
- Atlanta Regional Commission
- Federal DOT
- Georgia Power
- Georgia EMCs
- Cable Providers
- Phone Providers
- Adjacent Municipalities

How We Will Get There

- Improve the treatment of wastewater within the City of Canton
- Work with partners to provide access to an efficiently supplied water system
- Identify opportunities for road network improvements within the City of Canton and adjacent unincorporated pockets
- Reduce unincorporated islands within the City of Canton
- Develop a City-wide transportation plan
- Identify opportunities for transit options and coordination with other entities
- Increase internet connectivity options for residents
- Work with power providers to decrease system down time
- Improve cell communication throughout the City using private partners
- Develop a map outlining service areas for varied utilities
- Work with adjacent jurisdictions on signalization timing
- Improve road paving index through annual paving projects
- Develop new standards for paving cuts for utility repairs
- Review downtown traffic patterns for efficiencies
- Host annual transportation town hall with GDOT, ARC and Cherokee County
- LAP Certification for local control of federally funded projects
- Provide options for alternative fuel vehicles in the City's fleet
- Increase bike options and use throughout the City
- Identify alternative transportation options in neighborhoods
- Increase interconnectivity between neighborhoods and parks
- Improve parking options in historic neighborhoods with limited rights-of-way
- Create automated meter reading program
- Create solar project incentive

Specific Projects Underway

- Marietta Highway ULI-TAP Project
- Public Parks Wi-Fi Program
- State Route 140 Engineering Plan
- Downtown Parking Deck Project
- Wastewater Treatment Plant Expansion
- Water System Booster Pump Projects (Amos Road and Laurel Canyon)
- State Route 20 Eastward Expansion

Materials/Supporting Documents:

- Rivermill LCI
- Canton 2040 Plan
- Water & Wastewater Master Plan by Black & Veatch
- State Route 140 Concept Study
- Thomas P. Miller Housing Study