

## Sustaining Our Natural Environment

Canton residents appreciate our natural beauty, proximity to the mountains, ample greenspaces, and the Etowah River. Projects in the City will promote interaction with nature through sustainability, stewardship of resources, and innovative design.

### Measurable Goals:

- Increase access to the Etowah River
- Reduce sludge hauling at WWTP
- Eliminate consent orders for discharge limits
- Increase LEED Certified facilities
- Increase alternative fuel City fleet
- Increase electric vehicle charging stations
- Increase solar project permits
- Decrease Ridge Rd methane
- Increase recycling tonnage
- Increase acreage of preserved space/greenspace throughout City and along Etowah River
- Increase tagged species
- Increase dual easements
- Increase trail options
- Reduce paper plan submissions
- Decrease water losses
- Decrease inflow and infiltration of stormwater system to WWTP

### Major Partners:

- Residents
- City Officials & Staff
- Homeowner Associations
- Advanced Disposal
- Local Industries
- Fleet service providers
- Georgia EPD
- Utility Partners
- UGA Cooperative Extension Services
- Tree Commission
- Private Developers
- Landlords
- Property Managers
- Utility Providers
- Upper Etowah River Alliance
- Scouts

### How We Will Get There

- Improve development codes to reflect recommendations by the Thomas P. Miller Housing Study and other sources enhancing thoughtful development
- Rezone properties as necessary in accordance with the Housing Study
- Implement efficiencies in the wastewater process reducing sludge hauling
- Increase wastewater treatment capacity to reduce overages in discharge components during seasonal weather changes
- Establish incentives for sustainable development projects
- Require all residential developers read the Canton Roadmap and complete a project self-assessment prior to application
- Require electric vehicle charging stations in all commercial developments over 5 acres
- Promote recycling opportunities throughout the City
- Identify opportunities for City fleet alternative fuel/hybrid options
- Review City-owned facilities for energy efficiency opportunities
- Develop dual easements for all utility areas for future pathways/trails
- Review water utility processes to reduce water losses and encourage customer efficiencies
- Create community gardens and orchards for citizen use
- Create spaces for hydroponic wall gardens
- Establish a Sustainability Commission
- Tag native plant species in City parks and trails
- Increase access points for public use of the Etowah River and Hickory Log Creek Reservoir
- Partner with local utilities to establish efficiencies in providing services
- Reduce paper processes within the City of Canton
- Achieve certification for ARC Green Communities Program
- Increase pollinators on City property and along Etowah River
- Continue Tree City certification
- Install AMI Meter Reading system to monitor water loss
- Trail Connection with existing Scout trails
- Add water bottle filling stations in parks

### Specific Projects Underway

- Marietta Road Community Initiative/Sunnyside Area Plan
- Etowah River Trail Eastward from ERP Oval under Interstate 575
- Etowah River Trail Westward connecting Heritage to Boling Park
- Hickory Log Creek Reservoir Management Plan Review
- New City Website
- Thomas P. Miller Housing Study
- Wastewater Treatment Plant Expansion
- Georgia Tourism Product Development Study

### Materials/Supporting Documents:

- Rivermill Livable Centers Initiative
- Canton 2040 Plan
- City of Canton Housing Study
- Central City Plan
- HPC Guidelines
- Black & Veatch Water & Wastewater Masterplan