Setting the example for LEED Certified Buildings

Environmental and Heritage Center
LEED Gold

Hamilton Mill Library
LEED Silver

Police Training Facility
LEED Certified

Energy Conservation for Construction

Gwinnett Promotes Energy Conservation
The Department of Planning and Development promotes energy conservation with the countywide Gwinnett Environmental Sustainability Program.

This program began in 2009 with the establishment of best practices and adoption of policies which directly contribute to protecting the environment, using vital resources efficiently through water and energy conservation, and reducing air pollution and waste.

The Department of Planning and Development contributes to the Environmental Sustainability Program through the development and implementation of the following policies which may be viewed online at www.gwinnettc county.com/Departments/Planning & Development/Environmental Sustainability:

- Community Energy Code Enforcement Policy
- Community Outdoor Lighting Efficiency Policy
- Community Revitalization Policy
- Community Shade Coverage Requirements Policy
- Community Smart Growth Policy

### Highlights of the Gwinnett County Energy Code Enforcement Policy

#### The Energy Code
- The design and construction of buildings in Gwinnett County are regulated by Georgia State Minimum Standard Energy Code.
- The Department of Planning and Development enforces the energy code during plan review and job site inspections.

#### Residential Energy Code Compliance
- Residential contractors must submit a complete “Affidavit for Residential Dwellings—Compliance with the Georgia State Energy Code” for each residential building or building addition including single-family, townhomes, and duplexes.
- Energy Code Compliance is monitored by the structural, mechanical, and electrical inspectors during the appropriate stage of construction.
- The inspections staff verify that the insulation, windows, ductwork, furnaces, water heaters, and air conditioning equipment installed are consistent with the performance criteria stated on the Affidavit.

#### Commercial and Multifamily Energy Code Compliance
- Prior to issuance of a Building Permit, the Architect and/or Engineer must include with the construction plans an Energy Code Compliance Report for the Envelope, Mechanical, and Electrical Interior, and Exterior Lighting.
- The Energy Code Compliance Report must be prepared using one of the following methods:
  - COMcheck—Georgia Code Version

### Contact Information

For questions regarding Energy Code Policy and Enforcement, please contact:

Building Plan Review  
678.518.6000  
www.gwinnettc county.com

Dana Baites, Division Plan Review Manager  
678.518.6041  
dana.baites@gwinnettc county.com

For inspection-related questions, please contact:

Joel Rodriguez, Building Inspections Manager  
678.518.6035  
joel.rodriguez@gwinnettc county.com

### Helpful Links

U.S. Green Building Council  
www.usgbc.org

U.S Department of Energy  
www.energycodes.gov  
Free software for REScheck and COMcheck

Residential Energy Services Network  
www.natresnet.org