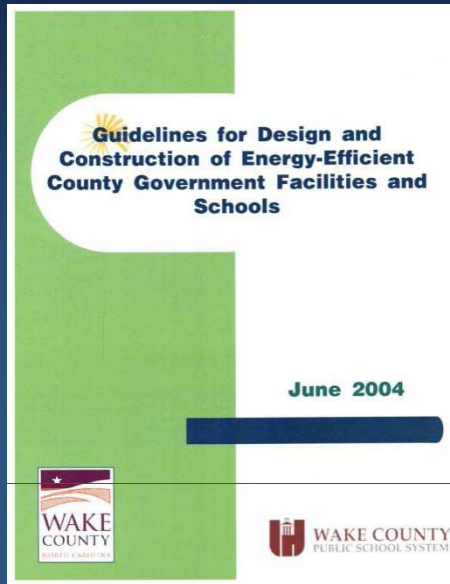


# Phase 2 Expansion Sustainable Efforts



## Guidelines for Design and Construction of Energy-Efficient County Government Facilities

- Establish Energy Budget and Energy Goal
- Life Cycle Cost Analysis
- Analyzed for the entire year’s operating period
- Building Systems Commissioning
- Factors Considered in LCC Analysis:
  - Initial cost
  - Energy operating costs
  - Maintenance costs
  - Useful life of equipment
  - Replacement costs

Platinum Level



Gold Level



Silver Level



**Certified Level**



LEED assesses in detail:

- 1) Sustainable Sites
- 2) Water Efficiency
- 3) Energy and Atmosphere
- 4) Materials and Resources
- 5) Indoor Environmental Quality
- 6) Innovation in Design