

RESOLUTION NO. 07-90

RESOLUTION ESTABLISHING ENERGY AND CONSERVATION GOALS AND BENCHMARKS FOR THE CITY OF ASHEVILLE

WHEREAS, the City of Asheville signed onto the U.S. Conference of Mayors "Mayors Climate Protection Agreement" in October 2005 to express our City's commitment to climate protection; and

WHEREAS, energy consumption, specifically the burning of fossil fuels, accounts for more than 80% of U.S. "greenhouse gas" emissions; and

WHEREAS, the City of Asheville recognizes it has a fiscal and social responsibility to conserve natural resources and understands the direct connection between environmental protection, economic development and local/regional quality of life; and

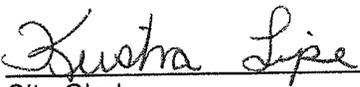
WHEREAS, the City of Asheville is taking a leadership role in the community to develop policies and programs to reduce "greenhouse gas" emissions produced by its employees, the community, and the environment in which they operate; and

WHEREAS, a baseline measure of fiscal year 2001 – 2002 "greenhouse gas" emissions has been established for benchmark purposes;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF ASHEVILLE THAT:

1. The City of Asheville shall develop a strategic energy management plan for municipal operations that will lead to a reduction in "greenhouse gas" emissions by two percent (2%) per year from 2007 emissions measurements until we have achieved an eighty percent (80%) overall reduction of baseline year emissions (FY 2001-2002).
2. It will be incumbent on each and every employee employed by the City of Asheville to make the commitment to participate in the plan's implementation to reach this vital goal and that the City Manager shall provide an annual progress report to City Council.

Read, approved and adopted this 24th day of April, 2007.



City Clerk



Mayor

Approved as to form:



City Attorney

RESOLUTION NO. 07-91

RESOLUTION ADOPTING LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN
(LEED™) STANDARDS

WHEREAS, the City Council intends for the City of Asheville to take a leadership role in increasing energy efficiency and reducing "greenhouse gas" emissions from municipal operations and within the community of Asheville; and

WHEREAS, studies have shown that dwellings and buildings account for 40% of global "greenhouse gas" emissions; and

WHEREAS, the City of Asheville recognizes it has a fiscal and social responsibility to conserve natural resources and understands the direct connection between environmental protection, economic development and local/regional quality of life; and

WHEREAS, by 2035 it is projected that three-quarters of the built environment in the United States will be either new or renovated, thus creating an immediate opportunity to implement sustainable building practices via high performance buildings; and

WHEREAS, the Asheville City Council determines that LEED™ design by the City in the construction and remodeling of City buildings will result in significant energy cost savings over the life of buildings; and

WHEREAS, the City of Asheville recognizes that in order to maximize economic benefit from LEED™ Certification, it is imperative that LEED™ standards be incorporated starting with the building design process; and

WHEREAS, the Leadership in Energy and Environmental Design (LEED™) Green Building Rating System and Certification is a nationally recognized standard for facility design containing multiple levels of certification;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF ASHEVILLE THAT:

Section 1. The Asheville City Council hereby declares that all new, occupied (as defined by the City's Building Code), City-owned buildings greater than or equal to 5,000 square feet will be designed, contracted and built to achieve the LEED™ 'Gold Certification' level, and to strive for the highest level of certification (currently 'Platinum') whenever project resources and conditions permit.

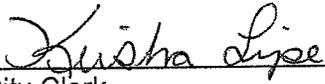
Section 2. That the Asheville City Council hereby further declares that all new, occupied (as defined by the City's Building Code), City-owned buildings which are less than 5,000 square feet will be designed, contracted and built to incorporate measures that would allow them to be certified at a minimum of LEED™ "Silver Certification" level.

Section 3. That the Asheville City Council, in consideration of the cost of new City building projects, qualifies the above Section 1 of this policy to require an energy savings pay back period of not greater than ten (10) years for projects designed to the LEED™ Gold Standard. If

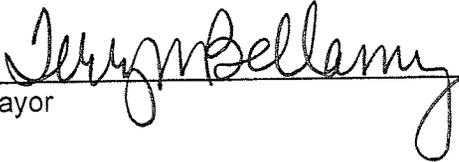
the payback period for recovering incremental construction cost is greater than ten (10) years, City staff shall design, contract and build such a facility to be certified as LEED™ 'Silver'.

Section 4. The City Manager shall provide an annual progress report to City Council.

Read, approved and adopted this 24th day of April, 2007.



City Clerk



Mayor

Approved as to form:



City Attorney