

BOULDER COUNTY CONSORTIUM OF CITIES

A RESOLUTION OF THE BOULDER COUNTY CONSORTIUM OF CITIES ENDORSING FOR CONSIDERATION AND ADOPTION MODIFIED BUILDING ENERGY CODE ELEMENTS FOR JURISDICTIONS WITHIN BOULDER COUNTY

WHEREAS, the jurisdictions within Boulder County have historically shown leadership roles in issues related to the environment and quality of life within Boulder County and in our larger environment, and

WHEREAS, jurisdictions within Boulder County have adopted various green house gas reduction, energy conservation, and environmental responsibility and sustainability goals; and

WHEREAS, County jurisdictions have conducted a green-house gas inventory indicating that significant County and community contributions to GHG emissions derive from several key sources including residential and commercial buildings; and

WHEREAS, in 2006, the Boulder County Consortium of Cities established an Energy Task Force with broad representation of elected officials, leaders, and knowledgeable professionals to investigate options to help the County move toward compliance with environmentally-related goals and agreements, and

WHEREAS, the Energy Task Force established, and the Consortium of Cities endorsed, a mission statement as follows: *Recognizing that we face the threats and opportunities of an uncertain energy future, the Boulder County Consortium of Cities seeks to create an energy-secure, climate-safe, and economically vibrant society by encouraging and enabling our communities to increase energy efficiency, make use of renewable energy, and reduce greenhouse gas emissions, and*

WHEREAS, the Consortium of Cities recognizes economic opportunities and quality of life benefits from taking leadership in the area of energy responsibility, and

WHEREAS, there are economies and benefits to citizens, builders, and code officials from general uniformity and conformity of building codes and standards within the County as well as for goals and enhancements to such building codes and standards, and

WHEREAS, the IECC building codes versions 2000, 2003, or 2006 already serve as the basis for basic building codes within the majority of communities in Boulder County,

NOW, THEREFORE, BE IT RESOLVED BY THE MEMBERS OF THE CONSORTIUM OF CITIES, BOULDER COUNTY, as follows:

Section 1.

Introduction: To enhancing existing building energy codes within the County, the Consortium of Cities endorses the following strategies relative to residential and commercial building within the County limits:

A. Non-Residential Buildings:

1. Commercial: Encourage local governments to require LEED Gold certification, or the equivalent, for commercial development. Encourage local governments to ensure that any such certification require earning all or most of the available Energy or Atmosphere points, or their equivalent.
2. Public Buildings: Encourage communities to adopt requirements that new construction of their own buildings will be LEED Gold certified, or the equivalent. Encourage communities to ensure that any such certification will require earning all or most of the available Energy or Atmosphere points, or their equivalent. Encourage communities to require that at least 50% of the energy for a building be from renewable sources and, where applicable, that the building be commissioned.

B. Residential buildings:

1. Encourage each local government to adopt green building programs, such as Green Points or a similar program.
2. Encourage all local governments to work together to ensure that their green building programs use similar language and approaches and, where practical, that their requirements are as similar as well.
3. Encourage communities to ensure that their Green Points programs or equivalents require the installation of Energy Star® rated appliances, compact fluorescent light fixtures and compact fluorescent bulbs.

Section 2.

Introduction: The Boulder County Consortium of Cities recognizes that Green Points and other strategies and programs do not currently meet long-term goals. Therefore,

A. The Boulder County Consortium of Cities establishes a Task Force to address the following:

1. Design the steps needed to implement the “Net Zero by 2030” goals (the “2030 Challenge”) that has been endorsed by AIA and several US cities. The Task Force should provide recommendations that address both residential and commercial construction.
2. Work with local governments on developing countywide programs to improve energy and building codes for new construction and remodels in the residential and non-residential structures in Boulder County. Seek input from and convene meetings with local government code officials to discuss, drafting, adoption, implementation, enforcement, and other related issues.
3. Design amendments to the Green Points or other programs to encourage conservation of electricity use within residential and non-residential buildings within the County, including installation of energy efficient process equipment, space conditioning equipment, Energy Star® rated appliances, compact fluorescent light fixtures and compact fluorescent bulbs.

ADOPTED this 10th day of January, 2007.

Ben Pearlman, Chairman

ATTEST:

Sheree Stroud, Secretary