

RESOLUTION NO. 18-10

A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF LAUREL TO ADOPT GREEN BUILDING STANDARDS TO PROVIDE CRITERIA FOR RATING THE ENVIRONMENTAL IMPACT OF DESIGN AND CONSTRUCTION PRACTICES TO ACHIEVE CONFORMANCE WITH SPECIFIED PERFORMANCE LEVELS FOR GREEN BUILDINGS.

Sponsored by the President at the request of the Administration.

WHEREAS, the City of Laurel adopted Environmental Design Regulations to protect the public health and welfare by incorporating measures in the planning, design, construction, and operation of certain buildings and the building's site in order to mitigate the energy and environmental impacts of the building so that the structure is energy efficient, sustainable, cost-effective, accessible, functional, productive, generates less waste, and improves the health and productivity of the building's occupants; and

WHEREAS, Environmental Design Regulations apply to all new developments within the City of Laurel, whether such development be commercial (including office) or industrial building of 15,000 square feet of gross floor area or more; and

WHEREAS, Environmental Design Regulations apply to any and all development, redevelopment, or additions where the redevelopment or addition increases the gross floor area to 15,000 square feet or more and includes any new or replacement HVAC system or other mechanical system, as-well-as any equipment placed in a kitchen, bathroom, etc. in a building of 15,000 square feet of gross floor area or more; and

WHEREAS, the Mayor and City Council approved City Ordinance Number 1678 requiring the development of green building design guidance and assessment standards to be known as the City of Laurel Green Building Standards;

WHEREAS, **ENERGY STAR** is a joint program of the U.S. Environmental Protection Agency (EPA) and the U.S. Department of Energy to help save money and protect the environment through energy efficient products and practices; and

WHEREAS, the Maryland Energy Administration (MEA) is working with **ENERGY STAR** to bring the benefits of energy efficiency and lower utility bills to Maryland consumers; and

WHEREAS, State and local governments across the country are taking steps to protect the climate and lower energy costs by adopting policies that leverage EPA's **ENERGY STAR** tools to reduce energy use in commercial buildings.

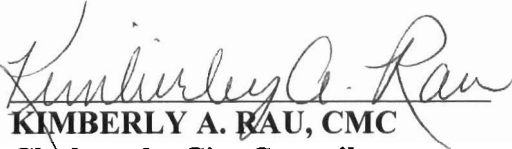
NOW THEREFORE BE IT RESOLVED, by the Mayor and City Council of the City of Laurel that:

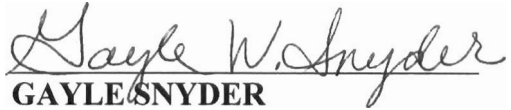
1. The U.S. Environmental Protection Agency **ENERGY STAR** Program, as may be amended for time to time, is the adopted City of Laurel Green Buildings Standards.
2. **ENERGY STAR** “Target Finder” is the tool developed by **EPA ENERGY STAR** that helps set performance goals and energy ratings for building projects during their design phase.
3. Commercial/Industrial projects shall:
 - a. Be designed to achieve 75 points. or applicable points for LEED Silver or Green Globes 3 equivalency, on the **EPA** national energy performance rating system as determined by the **ENERGY STAR** Target Finder Tool; provided, that the building has 15,000 square feet of gross floor area or more and is a building type for which **ENERGY STAR** tools are available.
 - b. Redevelopment of or addition(s) to an existing building, where the redevelopment or addition(s) exceeds 50% of the gross floor area (GFA) of such building where the redevelopment or addition increases the gross floor area to 15,000 square feet or more shall achieve 75 points on the **EPA** national energy performance rating system as determined by the **ENERGY STAR** Target Finder Tool; provided there is a building type for which **ENERGY STAR** tools are available.
4. Construction Documents:
 - a. The applicant shall submit construction documents that achieve 75 points on the **EPA** national energy performance rating system as determined by the **ENERGY STAR** Target Finder Tool and note how the 75 points are being achieved. Construction documents shall be certified and sealed by a registered design professional in the State of Maryland.
 - b. Before a Use and Occupancy Permit shall be issued the registered design professional shall submit a final certification that all requirements noted on the construction documents have been met.
 - c. If the Building Official disputes that such certification is true and correct, the Building Official may, at the developer’s expense, employ an independent design professional to inspect and confirm that the requirements as noted on the development documents have been meet.

AND BE IT FURTHER RESOLVED, that this Resolution shall take effect on October 1, 2010.


PASSED this 27th day of September, 2010.

ATTEST:


KIMBERLY A. RAU, CMC
Clerk to the City Council


GAYLE SNYDER
President of the City Council

APPROVED this 27th day of September, 2010.


CRAIG A. MOE
Mayor