NAME &

CHERYL CASCIANI, CHAIR. COMMISSION ON SUSTAINABILITY

DEPARTMENT OF PLANNING 417 EAST FAYETTE STREET, 8th Floor

City Council Bill 11-0742 Lamps and Lighting - LED Lights for Street Lamps

CITY of

BALTIMORE

October 11, 2011



The Honorable President and Members of City Council City Hall 4th floor 100 N. Holliday Street

Please be advised of the following comments offered on behalf of the Baltimore Commission on Sustainability (CoS). The CoS has reviewed the City Council Bill # 11-0742 Lamps and Lighting - LED Lights for Street Lamps and is offering the following comments.

The purpose of this bill is requiring the use of Light Emitting Diode lighting for City street lamps from the 2014 fiscal year onward; correcting certain references to the City department responsible for street lighting; and generally relating to City electric street lamps.

The intent of this bill addresses the following goals of the Baltimore Sustainability Plan as approved by City Council on March 2, 2009:

- Pollution Prevention Goal 1: Reduce Baltimore's greenhouse gas emissions by 15% by 2015;
- Resource Conservation Goal 1: Reduce Baltimore's energy use by 15% by 2015;
- Education & Awareness Goal 3: Raise the environmental awareness of the Baltimore community
- Green Economy Goal 4: Raise Baltimore's profile as a forward thinking, green city

There are approximately 70,000 streetlights in the City of Baltimore and replacing all of the streetlights with energy efficient LED lights would represent close to a 40% savings in electricity for the City.

It was the consensus of the Commission on Sustainability to support the Department of Transportation's recommended amendment, and support City Council Bill # 11-0742 with the following amendment:

Page 2, Line 11 - 12, change the date so that the lines read:

(5) [shall] MUST ENSURE THAT, ON OR BEFORE JUNE 30TH 2015, ALL CITY ELECTRIC STREET LAMPS ARE EQUIPPED WITH ENERGY EFFICIENT LIGHT EMITTING DIODE LIGHTS."

CC:

Peter O'Malley, Chief of Staff Kaliope Parthemos, Mayor's Office Councilwoman Sharon Middleton, City Council 6th District Councilwoman Mary Pat Clarke, City Council 14th District Angela Gibson, Mayor's Office Karen Randle, Council Services Larry Greene, Council Services Barbara Zektick, DOT Thomas J. Stosur, Department of Planning Beth Strommen, Office of Sustainability

