**File #:** 090471, **Version:** 1

090471
SUBSTITUTE 1

ALD. ZIELINSKI
Substitute resolution directing the Department of Public Works to evaluate and report on the feasibility of solar trash and recycling bins for placement in locations throughout the City.
Solar trash and recycling bins hold 4 to 5 times the material of a traditional litter baskets.  These receptacles are also equipped with a signal that can alert staff when the receptacle is full, reducing the number of trips required to maintain the receptacles.   This resolution directs the Department of Public Works to evaluate and report on the feasibility of solar trash and recycling bins for placement in locations throughout the City and possible funding sources.

Whereas, Solar-powered trash compactors and recyclers have been shown to save energy costs and reduce greenhouse gas emissions related to trash pickup by 80 percent; and

Whereas, Solar-powered trash compactors and recyclers are currently being piloted by governments and other entities in 40 states and 20 other countries; and

Whereas, The installation of these receptacles in areas throughout the City that experience a large amount of pedestrian traffic will serve as an example of the City's dedication to energy efficiency, decreasing emissions and use of natural resources; and

Whereas, Several cities have successfully piloted the use of these receptacles and many have utilized available state and federal grants for their adoption; now, therefore, be it

Resolved, By the Common Council of the City of Milwaukee, that the Department of Public Works is directed to study the benefits and costs of purchasing and installing solar powered trash compactors in locations throughout the City with heavy pedestrian usage; and, be it

Further Resolved, That the Department of Public Works will explore potential grant sources for the adoption of these receptacles and report their findings to the Common Council.

LRB09326-2
RTW
8/31/2009