

RESOLUTION NO. 11-185, SERIES 2011

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF DAVIS ADOPTING A GOAL TO REDUCE WASTE THROUGH ZERO WASTE STRATEGIES

WHEREAS, the City of Davis has taken steps towards promoting optimizing the use of resources and materials, including programs and policy goals to reduce, reuse, compost and recycle materials that would otherwise be landfilled; and

WHEREAS, the City of Davis has already achieved the California Integrated Waste Management Act of 1989 (AB 939) that requires all California jurisdictions achieve a landfill diversion rate of 50 percent by the year 2000 and reduce, reuse, recycle, and compost all discarded materials to the maximum extent feasible before any landfilling or incineration of waste; and

WHEREAS, AB 341 has been signed by the Governor and increases the current AB 939 state goal to 75 percent of waste diverted from the landfill by 2020; and

WHEREAS, in 2009, the residents of Davis landfilled 3 pounds of Municipal Solid Waste (MSW) per person per day (60% diversion equivalent) and employees landfilled 13.5 pounds of MSW per day (59% diversion equivalent); and

WHEREAS, the seventh strategic priority of the California Department of Resources, Recycling and Recovery's (CalRecycle) 2001 Strategic Plan is promoting a "zero-waste California," where the public, industry, and government strive to reduce, reuse, or recycle all municipal solid waste materials back into nature or the marketplace in a manner that protects human health and the environment and honors the principles of California's Integrated Waste Management Act; and

WHEREAS, the Zero Waste International Alliance adopted the following definition of Zero Waste on November 29, 2004 to assist communities in defining Zero Waste:

Zero Waste is a goal that is ethical, economical, efficient and visionary, to guide people in changing their lifestyles and practices to emulate sustainable natural cycles, where all discarded materials are designed to become resources for others to use.

Zero Waste means designing and managing products and processes to systematically avoid and eliminate the volume and toxicity of waste and materials, conserve and recover all resources, and not burn or bury them.

Implementing Zero Waste will eliminate all discharges to land, water or air that are a threat to planetary, human, animal or plant health.

WHEREAS, Optimizing Reducing, Reusing, Recycling and Rebuying (OR⁴) exemplifies the Zero Waste Alliance definition and supports local, state, and regional Zero Waste policy by setting the goal to Optimize Reducing, Reusing, Recycling and Rebuying materials; and

WHEREAS, On July 6, 2010 the Davis City Council adopted a resolution supporting Extended Producer Responsibility (EPR) principals in support of statewide efforts to hold producers responsible for Universal Waste products and other product waste management costs; and

WHEREAS, the City of Davis Climate Action and Adaptation Plan year one work plan recommends adopting a Zero Waste Goal and beginning a planning process; and

WHEREAS, the City of Davis Climate Action and Adaptation Plan Waste Reduction Objective 1 is to reduce total solid waste generated by 10 percent and Objective 2 is to recover 75 percent of all waste generated by 2020; and

WHEREAS, at the March 2011 Natural Resources Commission meeting, the City of Davis Recycling Program presented its goal of achieving 1.9 pounds of waste generated per person, per day (75 percent diversion equivalent) by 2020, as calculated by CalRecycle.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Davis hereby adopts a goal of 1.9 pounds of waste generated per person, per day (75 percent diversion equivalent) by 2020, as calculated by CalRecycle; and

BE IT FURTHER RESOLVED that the Public Works Department will develop a resource management plan (Plan) by 2012 in collaboration with the Natural Resources Commission which incorporates specific, feasible and quantifiable waste reduction goals and identifies specific zero waste implementation actions; and

BE IT FURTHER RESOLVED that the Natural Resources Commission will periodically review and update the Plan at least every five years.

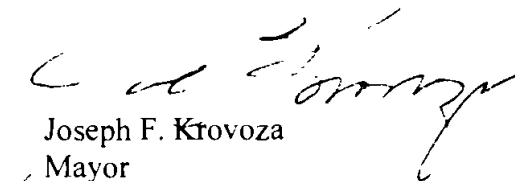
PASSED AND ADOPTED by the City Council of the City of Davis this 6th day of December, 2011 by the following vote:

AYES: Greenwald, Souza, Swanson, Wolk, Krovoza

NOES: None

ATTEST:


Zoe S. Mirabile, CMC
City Clerk


Joseph F. Krovoza
Mayor