### **RESOLUTION NO. 08-179**

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PLEASANTON, ESTABLISHING A GOAL OF 75% REDUCTION OF WASTE GOING TO LANDFILLS BY (2010) IN ACCORDANCE WITH THE COUNTYWIDE 75% WASTE REDUCTION GOAL

WHEREAS, the California Integrated Waste Management Act of 1989 mandated that every city and county in the state reduce the quantity of solid waste disposed within their jurisdiction and disposed in landfills by fifty percent by 2000; and

WHEREAS, the City of Pleasanton has met the 50% waste reduction goal; and

WHEREAS, the Alameda County Waste Reduction and Recycling Initiative Charter Amendment (Measure D) established a countywide goal of 75% reduction of waste going to landfills: and

WHEREAS, the Alameda county Integrated Waste Management Plan also established a countywide goal of 75% reduction of waste going to landfills by 2010; and

WHEREAS, efforts to reduce waste, recycle and compost more in the residential. commercial, industrial and institutional sectors, and efforts to incorporate other waste reducing activities such as green building and bay-friendly landscape design can have a significant positive effect on energy, water and resource efficiency, greenhouse gas emissions, waste and pollution generation, wildlife habitat and the health and productivity of employees; and

WHEREAS, City of Pleasanton has adopted a number of policies and programs that support this goal including a green building ordinance, a residential food waste collection program, a residential recycling program and a food scrap collection program.

NOW, THEREFORE BE IT RESOLVED THAT THE CITY COUNCIL OF THE CITY OF PLEASANTON DOES RESOLVE, DECLARE, DETERMINE AND ORDER THE FOLLOWING:

**SECTION 1.** That the City Council adopts the goal of 75% reduction of waste going to landfills by 2010 in accordance with the countywide 75% waste reduction goal using the existing state of California Diversion rate methodology for measurement;

**SECTION 2.** That City of Pleasanton staff will work with StopWaste.Org to accomplish this goal and present strategies and programs to City Council for consideration as needed.

PASSED, APPROVED AND ADOPTED by the City Council of the City of Pleasanton at a regular meeting held on April 15, 2008.

I, Karen Diaz, City Clerk of the City of Pleasanton, California, certify that the foregoing resolution was adopted by the City Council at a regular meeting held on the 15th day of April, 2008, by the following vote:

Aves:

Councilmembers Cook-Kallio, McGovern, Sullivan, Mayor Hosterman

Noes:

Absent: Councilmember Thorne

APPROVED AS TO FORM:

Michael H. Roush, City Attorney

Michael H Nail

#### **RESOLUTION NO. 08-180**

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PLEASANTON, ESTABLISHING BAY-FRIENDLY LANDSCAPING REQUIREMENTS FOR CITY FUNDED PROJECTS, INCLUDING TRADITIONAL PUBLIC WORKS PROJECTS, AND PUBLIC PRIVATE PARTNERSHIPS

WHEREAS, the Alameda County Waste Management Authority has adopted guidelines for the use of Waste Import Mitigation funding which encourage the use of its Bay-Friendly Landscape Guidelines program; and

WHEREAS, the use of the Bay-Friendly Landscape Guidelines can have a significant positive effect on energy consumption, water and resource efficiency, and wildlife habitat and may result in significant cost savings over time; and

WHEREAS, the Alameda County Waste Management Authority has agreed to invite the City to participate with any future Authority process conducted to revise the Bay-Friendly Guidelines, and

**WHEREAS**, requiring City projects and public-private partnerships to incorporate the Bay Friendly Guidelines is appropriate for achieving its benefits.

NOW, THEREFORE BE IT RESOLVED THAT THE CITY COUNCIL OF THE CITY OF PLEASANTON DOES RESOLVE, DECLARE, DETERMINE AND ORDER THE FOLLOWING:

**SECTION 1**. Adopt the Bay-Friendly Landscape requirements (Exhibit A) as a means of incorporating the Alameda County Waste Management Authority Bay Friendly Landscape Guidelines with City landscape projects.

**SECTION 2.** City Clerk shall certify to the passage of this resolution and enter it into the book of original resolutions.

**PASSED, APPROVED AND ADOPTED** by the City Council of the City of Pleasanton at a regular meeting held on April 15, 2008.

I, Karen Diaz, City Clerk of the City of Pleasanton, California, certify that the foregoing resolution was adopted by the City Council at a regular meeting held on the April 15, 2008, by the following vote:

Ayes:

Councilmember Cook-Kallio, McGovern, Sullivan, Mayor Hosterman

Noes:

None

Absent:

Councilmember Thorne

APPROVED AS TO FORM:

Michael H. Roush, City Attorney

Michael H Amel

#### Exhibit A

BAY-FRIENDLY LANDSCAPING REQUIREMENTS FOR CITY FUNDED PROJECTS INCLUDING TRADITIONAL PUBLIC WORKS PROJECTS, AND PUBLIC-PRIVATE PARTNERSHIPS.

## PURPOSE AND INTENT

These requirements are intended to promote economic and environmental health by incorporating Bay-Friendly Landscaping Guidelines in the design, construction, and maintenance of City landscapes and landscape projects.

#### SECTION 1. FINDINGS

- a. The design, construction, and maintenance of landscapes within the City can have a significant impact on its environmental sustainability, resource usage and efficiency, waste management, and the health of the watershed and as well as the health of residents, workers, and visitors to the City.
- b. Plant debris from landscape construction, renovation and maintenance comprises 7% of the materials disposed in Alameda County landfills.
- c. Bay-Friendly landscape design, construction, operation and maintenance can have a significant positive effect on energy, water and resource efficiency, waste and pollution generation, wildlife habitat, and health of workers and users of the landscape.
- d. Bay-Friendly landscape design, construction, operation and maintenance contribute to a reduction in greenhouse gas emissions, improve air quality and enhance urban sustainability.
- e. Bay-Friendly landscaping is a whole systems approach to the design, construction and maintenance of the landscape to support the integrity of the San Francisco Bay ecosystem and watershed. Key components of Bay-Friendly landscaping include reducing waste and using recycled content materials; nurturing healthy soils while reducing fertilizer use; conserving water, energy and topsoil; using Integrated Pest Management (IPM) to minimize chemical use; reducing stormwater runoff; and creating wildlife habitat.
- f. Bay-Friendly landscape design, construction and maintenance practices may result in cost savings to the City over the life of its projects.
- g. It is important to provide leadership to both the private and public sectors in the area of Bay-Friendly landscaping.

- h. The most immediate and meaningful way to provide leadership is to include Bay-Friendly landscaping elements in City landscape projects and in landscape projects built as public-private partnerships, and to encourage private landscape projects to include green building and Bay-Friendly landscaping elements.
- i. Bay-Friendly landscaping design, construction, operations and maintenance techniques are increasingly widespread in residential and commercial landscape construction.
- j. Alameda County, StopWaste.Org provides assistance in defining and promoting environmentally friendly landscaping for the commercial, institutional and residential sectors by developing the Bay-Friendly Landscape Guidelines for professional landscapers and the Bay-Friendly Gardening Guide for residents.
- k. Requiring City Projects and public-private partnership projects to incorporate general Bay-Friendly Landscape Guidelines in all projects is necessary and appropriate to achieving the benefits of Bay-Friendly landscaping in the City.

# SECTION 2. DEFINITIONS

For the purposes of this Article, the following definitions shall apply:

- a. "Bay-Friendly Landscape Guidelines" means the guidelines developed by StopWaste.Org for use in the professional design, construction and maintenance of Landscapes.
- b. "Bay-Friendly Landscaping Scorecard" means the Bay-Friendly Landscaping points system developed by StopWaste.Org.
- c. "City Landscape Project" means any new construction or renovation of a Landscape owned or maintained by the City.
- d. "Covered Project" means a City Landscape Project that exceeds \$100,000 in construction costs.
- e. "Initiated" means officially identified and substantially funded to offset the costs associated with the project.
- f. "Landscape" means the parcel area less the building pad and includes all planted areas and hardscapes (i.e., driveway, parking, paths, and other paved areas).
- h. "Public-Private Partnership" means any project built on city-owned land, primarily funded by the City or built under a Disposition and Development Agreement with the City.
- i. "Renovation" means any change, addition, or modification to an existing Landscape.

j. "Traditional Public Works Project" means heavy construction projects such as pump stations, flood control improvements, roads, and bridges, as well as traffic lights, sidewalks, bike paths, bus stops, and associated infrastructure on City owned and maintained property.

## SECTION 3. STANDARD FOR COMPLIANCE

- a. All Covered Projects with landscapes initiated on or after the effective date of this Ordinance shall meet the minimum Bay Friendly Landscape Scorecard points.
- b. In an effort to reduce operating and maintenance costs, landscape projects that do not meet the financial threshold of a covered project should be constructed to meet as many Bay-Friendly Landscaping Scorecard points as practical.
- c. The City Engineer shall regularly review its project design specifications for Traditional Public Works Projects to include the best environmental practices and applicable Bay-Friendly landscape practices.

## SECTION 4. PROMULGATION OF IMPLEMENTING REGULATIONS

a. The City Manager shall, within six months of approval of these requirements, promulgate any rules and regulations necessary to incorporate these Bay-Friendly landscaping requirements into the appropriate design, construction, maintenance and development agreement documents prepared for the applicable Covered Projects.

#### SECTION 5. UNUSUAL CIRCUMSTANCES

a. Compliance with these requirements may be waived where the City Council has determined that the public interest would not be served by complying with such provisions.