

RESOLUTION NO. 74231

**RESOLUTION OF THE COUNCIL OF THE CITY OF SAN JOSE  
DECLARING THAT THE CITY OF SAN JOSE IS A CHARTER  
SIGNATORY TO THE 7 PRINCIPLES OF BAY-FRIENDLY  
LANDSCAPING & GARDENING AS A MODEL APPROACH TO  
SUSTAINABLE LANDSCAPING**

**WHEREAS**, public agencies set forth goals for preserving and improving the natural and built environment, protecting the health of residents and visitors, and conserving natural resources; and

**WHEREAS**, a sustainable landscape can have a significant positive effect on energy, water and resource efficiency, waste and pollution generation, wildlife habitat, and the human health over the life of the landscape; and

**WHEREAS**, Bay-Friendly landscape design, construction, operation, and maintenance contributes to a reduction in greenhouse gas emissions, improves air quality and enhances quality of life; and

**WHEREAS**, California's water supply is limited and under increasing pressure, and Bay-Friendly landscaping and gardening conserves water; and

**WHEREAS**, Bay-Friendly landscape and gardening practices support and enhance green building practices by extending them beyond the building and into the landscape, and recognizing that landscapes are a vital part of our built environment; and

**WHEREAS**, in recent years, sustainable landscape design, construction, and operational techniques have become increasingly widespread in the Bay Area and California, with many homeowners, commercial property owners and landscape professionals voluntarily seeking to incorporate sustainable landscaping techniques into their projects; and

**WHEREAS**, it is critical to both the economic and environmental health of the greater Bay Area that local officials provide leadership in the area of sustainable landscaping;

**NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SAN JOSE:**

The City Council of the City of San José hereby declares that it is a Charter Signatory to the 7 Principles of Bay-Friendly Landscaping & Gardening, set forth in Attachment A to this Resolution, as a model approach to sustainable landscaping.

ADOPTED this 12<sup>th</sup> day of February, 2008, by the following vote:

AYES:	CAMPOS, CHIRCO, CHU, CONSTANT, CORTESE, LICCARDO, NGUYEN, OLIVERIO, PYLE, WILLIAMS; REED
NOES:	NONE
ABSENT:	NONE
DISQUALIFIED:	NONE

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CHUCK REED  
Mayor

ATTEST:

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LEE PRICE, MMC  
City Clerk



## 7 PRINCIPLES OF BAY FRIENDLY LANDSCAPING & GARDENING

- 1) ***Landscape Locally;*** recognizes that built landscapes are a part of the larger ecosystem of the San Francisco Bay watershed and that they can contribute to it's health if designed and maintained using sustainable practices.
- 2) ***Landscape for Less to the Landfill;*** means that we should reduce waste by choosing the right plants, avoiding invasive plant species, using recycled and salvaged products in the landscape and by composting, mulching and grasscycling plant debris.
- 3) ***Nurture the Soil;*** soils are living ecosystems and when landscape practices allow the soil food web to thrive it can filter pollution, store water, provide plant nutrients, and help plants resist pests naturally.
- 4) ***Conserve Water;*** means using a holistic approach of creating drought resistant soils with compost and mulch, selecting plants naturally adapted to summer-dry climates, using stormwater, graywater and recycled water in the landscape as much as possible and using efficient irrigation systems that include self adjusting, weather-based controllers.
- 5) ***Conserve Energy;*** by reducing the need for mowing and shearing, by shading buildings and paved areas, using efficient outdoor lighting, and buying local landscape products.
- 6) ***Protect Water & Air Quality;*** through maximizing permeable surfaces and minimizing stormwater runoff, using integrated pest management, minimizing the use of synthetic pesticides and avoiding overuse of fertilizers, reducing fossil fuel consumption, and planting trees to remove CO<sub>2</sub> and absorb air pollutants.
- 7) ***Create Wildlife Habitat;*** recognizes that biodiversity is crucial to the health of natural ecosystems and that by using native plants and increasing the diversity of plant palettes, our built landscape can provide food, water, shelter for birds, butterflies, beneficial insects and other creatures.