

## City of Emeryville

Climate Action Plan
Presentation
November 18, 2008

## Showtime!

- What the City has done to date
- What the City has in the works
- What the City has to do in the future



## **Achievements**

- Brownfield Redevelopment
- Emery Go Round & ZipCar Car Sharing
- AC Transit Smart Corridor/Rapid Transit
- Greenway, New Parks & Healthy Trees
- Stormwater Green Dense Redevelopment Policy
- Greenhouse Gas Inventory & Climate Action Goal
- Waste Reduction Goals & Composting
- Green Building & Bay-Friendly Policies
- Bike Boulevards/Lanes & Bike Parking Ordinance
- 23 Green Businesses & EB Green Jobs Corridor
- Solar Panels on City Hall & Energy Jobs for Youth
- Eco Food-ware Ordinance



## Climate Change Task Force

• Met 8 times over two years, reviewed information from ICLEI and StopWaste.org and are now presenting draft Climate Action Plan to Council for approval.

#### Members:

- Council Members Ruth Atkin and Nora Davis
- •Planning Commissioners Gayle Donaldson and John Scheuerman
- •Chamber of Commerce Representative Denise Pinkston
- School Board Member Cheryl Webb
- •General Plan Committee Members Spencer Green and ARobin Orden
- •Bike/Ped Committee Member Sam Foushee
- •Housing Committee Member Pat Hooper
- •Residents Deborah Badhia and Jeffery Koch



# Solar Power



### Stormwater Treatment with Plants



# Hybrid Vehicles





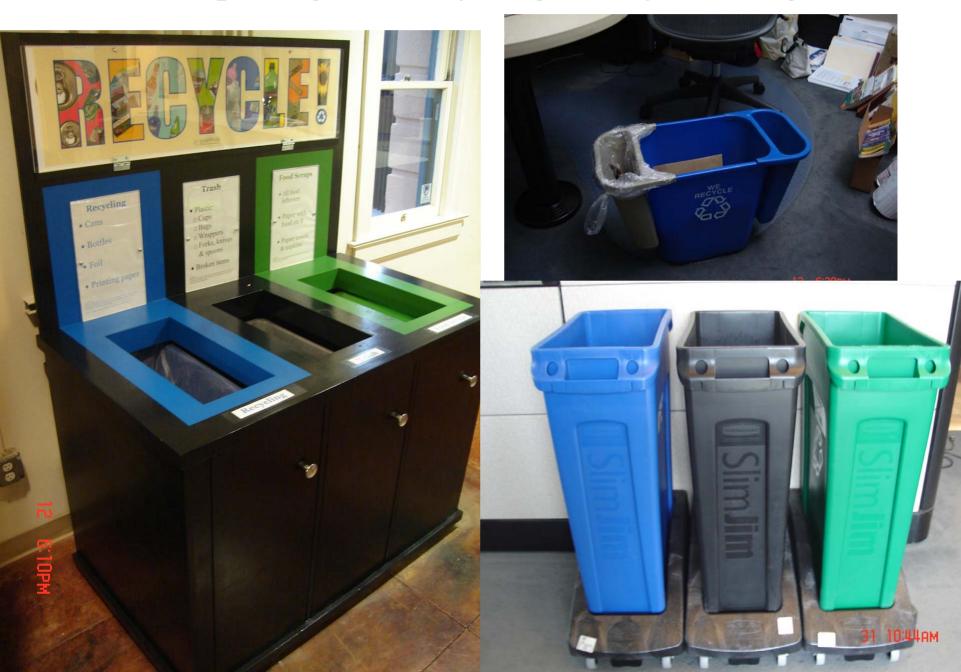
# Green Building



# Transit and Car Sharing



### Composting and Recycling in City Buildings



# Green & Bay Friendly at Bay Street and LEED-NC Platinum for Public Market







# Educating the Public





### Welcome to the Bay Street Courtyard which was built for

your enjoyment and to demonstrate environmentally-sound gardening practices. It is based upon the Bay-Friendly Landscaping and Gardening Program which has resources for both home gardeners and landscape professionals.

Bay-Frienclly is... a holistic approach to gardening and landscaping that works in harmony with the natural conditions of the San Francisco Bay Watershed.

Bay-Friendly is not a particular style, but an approach. Bay-Friendly landscapers and gardeners work with nature by nurturing soil health, conserving water & energy, reducing waste, preventing pollution and creating wildlife habitat.



As you walk around the Bay Street Courtyard, please look for signs



Native Plants Create wildlife habitat that highlight Bay-Friendly practices that you might be able to use in your next landscaping or gardening project.



#### FOR MORE INFORMATION

The Bay-Friendly Landscaping and Gardening Program has resources for both the professional and home gardener including quality workshops, Bay-Friendly guides and for residents of Alameda County, discount compost bins.

#### Visit www.BayFriendly.org

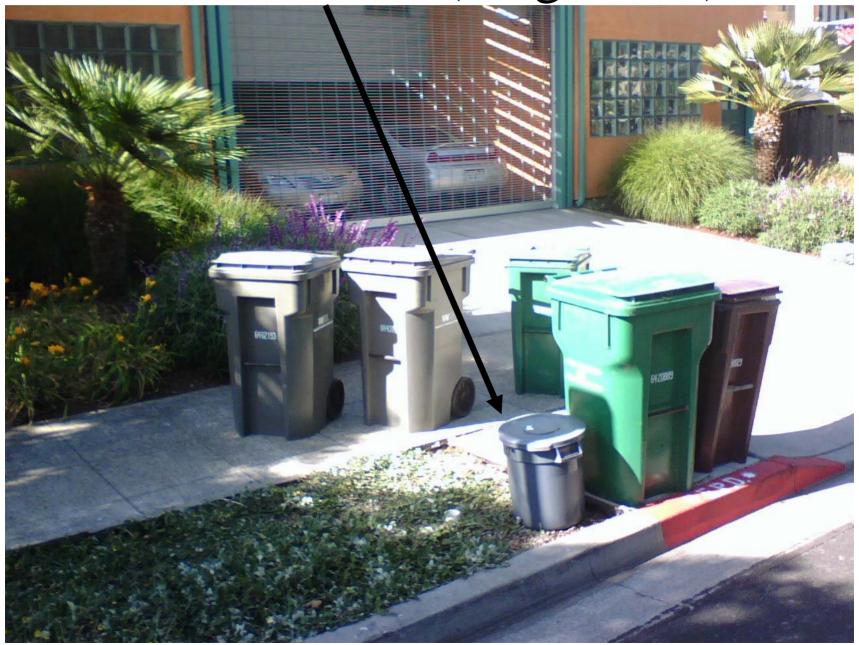
Project Developer Madison Marquette

Landscape Design April Philips Design Works, Inc. Project Sponsors
City of Emeryville
Bay-Friendly Landscaping
& Gardening Program

### Composting and Recycling for Residents



Micro-Can! (10 gallons)



# Composting - Multi-Family



## Watergate Condominiums

• Reduced waste by 25%, increased recycling and composting by 50%, saving \$56,000 per year

## In the Works

- Green Building and Bay Friendly Ordinance
- General Plan:
  - Sustainability Ordinance
  - Urban Design Guidelines
  - Housing Element

# Recycling for the Public





## In the Future

- Green Streets Bay Friendly Stormwater treatment
- Other Proposals from the Climate Action Plan
  - Energy Conservation Ordinances
  - Enhanced Transit Oriented Development
  - Water Conservation Ordinance
  - Emery Go Round, AC Transit and Amtrak improvements
  - New Waste Franchise Agreement with increased recycling and composting programs