



# **City of Milpitas**

## **ENVIRONMENTAL PERFORMANCE REPORT**

**2013**

City of Milpitas  
Purchasing Division  
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**EXHIBITS**

- A.** Resolution No. 7139 “To Support Principles of Product Stewardship for Electronics Manufacturers and to Support Legislation Requiring Producer Responsibility for Cathode Ray Tubes
- B.** “Policy Relating to Environmentally Preferable Procurement”
- C.** Title I, Chapter 2 - Purchasing, Ordinance No. 23.12.

## **I. INTRODUCTION**

The City of Milpitas is located near the southern tip of San Francisco Bay, forty-five miles south of San Francisco. With a population of approximately 66,894, Milpitas is a progressive community that is an integral part of the high tech Silicon Valley. Milpitas features quality schools, conveniently located neighborhood parks and shopping centers and a population rich in diversity

Incorporated in 1954, Milpitas is a general law city operating under the City Council/City Manager form of government, Milpitas is a creative, forward-thinking city providing quality police, fire, water, streets, parks, engineering, planning and recreation services. The City is financially secure with an annual budget in excess of \$114 million. The operating budget of \$94 million and the capital improvement budget of \$19 million include all City services and the Redevelopment Agency administered by the City.

The City provides the full range of services normally associated with a municipality, including fire, police, parks and recreation, planning, zoning and building, engineering, public works, utility service including water and sewer, and general administration. Solid waste collection is provided through a franchise arrangement with a local refuse collection service.

The City is committed to the conservation and protection of state and local resources and to the practice of reuse, reduce and recycling of multiple waste streams for the preservation and improvement of life for all of its citizens. To that effect, in 2005 it adopted Resolution No. 7139 “To Support Principles of Product Stewardship for Electronics Manufacturers and to Support Legislation Requiring Producer Responsibility for Cathode Ray Tubes” (Exhibit A) along with its “Policy Relating to Environmentally Preferable Procurement” (Exhibit B). Then in 2006 it incorporated many of those concepts into its Municipal Code under Title I, Chapter 2 - Purchasing, Ordinance No. 23.10. (Exhibit C).

## **II. SUPPORTING PROGRAM ELEMENTS**

The Program consists of the following three documents:

- 1) Resolution No. 7139 “To Support Principles of Product Stewardship for Electronics Manufacturers and to Support Legislation Requiring Producer Responsibility for Cathode Ray Tubes” 2/05/2002
- 2) “Policy Relating to Environmentally Preferable Procurement”
- 3) Title I, Chapter 2 - Purchasing, Ordinance No. 23.12. 4/21/2009

## **III. PURCHASES**

Usage of recycled and recycled content material is on both a “one time” project basis and on going through out the year in the case of certain commodities.

**City of Milpitas**  
**2013 Recycling Amounts - Est. Annual Quantity**

City Projects

- 1) Project 4261, 2013 Street Resurfacing
  - a) Asphalt Concrete (AC): 11,500 tons
  - b) Concrete: 112 tons
  - c) Aggregate base (AB): 1,000 tons
  - d) Native Soil: 1,000 tons
  
- 2) Project 3412, 2014 Seal Project
  - a) Asphalt Concrete (AC): 5,100 tons
  - b) Concrete: 130 tons
  
- 3) Project 5091 Park Renovation 2011, Pathways
  - a) Concrete: 3 Ton
  - b) Asphalt Concrete (AC): 160 Ton
  
- 4) Project 9001, City Hall AV Equipment
  - a) Electronic waste (combined with e-waste listed under Citywide Facilities)

Public Works Volumes

Wood Waste Recycling = 5.21 tons  
Green Waste Recycling = 474.25 tons

Office Waste Paper / cardboard

Total = 1,820 cubic yards annually

Milpitas City Hall, 455 E. Calaveras Blvd.	= 4cyd 2x/wk
Sports Center, 1325 Calaveras	= 4cyd 1x/wk
Senior Center, 540 Abel St.	= 4cyd 1x/wk
Public Works, 1265 Milpitas Blvd.	= 4cyd 2x/wk
Police Dept., Minnis Circle	= 3cyd 1x/wk

Fire Stations:

777 S. Main St.	= 3cyd 1x/wk
1263 Yosemite Dr.	= 2cyd 1x/wk
45 Midwick Dr.,	= 2cyd 1x/wk
775 Barber Ln.,	= 1cyd 1x/wk

Citywide Facilities

Ballast PCB	= 0.06 tons
Batteries Alkaline	= 0.08 tons
Batteries Lead Acid	= 0.02 tons
Batteries Lithium Ion	= 0.004 tons
Batteries Lithium Metal	= 0.003 tons
Batteries Ni Cad	= 0.01 tons
Batteries Ni Metal Hydride	= 0.01 tons

SB 20 CRT Devices	= 0.10 tons
SB 20 NON CRT Devices	= 0.03 tons
Miscellaneous Electronic Equipment	= 2.11 tons

Fleet Maintenance

Motor Oil	= 1,400 gallons
Antifreeze	= 150 gallons
Car Batteries	= 70
Tires	= 250

Cartridge & Toner Bottle Recycling

Laser Cartridges	= 76
Ink Jet Cartridges	= 10
Toner Bottles	= 21