



STAFF REPORT

To: SBWMA Board Members
From: Cliff Feldman, Recycling Programs Manager
Monica Devincenzi, Recycling Outreach and Sustainability Manager
Date: March 26, 2009 Board Meeting
Subject: Recycling and Outreach Programs Update

Required Commercial Recycling Ordinance

Member Agencies are reminded that at the February 26, 2009 Board meeting, the Board approved a **deadline of April 2, 2009** for Member Agencies to convey their interest and commitment to participate in this program.

Door to Door Collection of Household Hazardous Waste, Universal Waste, Electronic Scrap and Sharps

Member Agencies are reminded that at the February 26, 2009 Board meeting, the Board approved a **deadline of April 2, 2009** for Member Agencies to convey their interest to participate.

It is important for SBWMA staff to gain an understanding of which Member Agencies are interested in participating in order to commence contract negotiations and develop a public education budget to be included in the SBWMA FY0910 budget. Conveying an interest at this time is not the same as committing to participate. Once contract negotiations are complete, all of the necessary information will be available for transmittal to each Member Agency's governing body to make a final decision.

Household Battery and Cell Phone Curbside Recycling Collection Program

The monthly average of batteries and cell phones collected through the curbside recycling program in 2008 was approximately 3,750 pounds. A total of 5,415 and 5,450 pounds were collected in January and February 2009, respectively; the higher volumes are likely due to the holiday season.

Electronic Scrap (E-Scrap) Recycling Collection Events

While the SBWMA coordinated spring and fall events for Member Agencies 2008, both the number of participants and the amount of materials collected significantly decreased at the fall events as compared to the spring events. Given the significant decrease in materials collected, it may make more sense to begin scheduling only one event per year instead of two. Staff will bring this issue before the Recycling and Facilities Management Subcommittee for further direction.

For Member Agencies interested in hosting events in 2009, either in late summer or fall, **please confirm your interest to participate by April 10, 2009.**

Member Agencies are reminded that E-Scrap can be taken for recycling to Shoreway on an on-going basis and that other reuse and recycling options are listed in the RecycleWorks.org database. However, special events tend to help motivate participation and facilitate efficient collection of large quantities of these materials. We will be promoting the events on our website once the dates and locations are confirmed.

Recycling and Facility Management (R&FM) Subcommittee

The Recycling and Facility Management Subcommittee met on January 14, 2008. The agenda included the following items: an Allied presentation on Commercial Recycling Commercial; and HHW, U-Waste, E-Scrap and Sharps collection services. The next Subcommittee meeting is tentatively scheduled for April.

SBWMA Website

Information on the new weekly San Carlos Food Scraps program and the Compost Giveaway Events was included in the website.

Yard Trimmings Recycling Campaign

This campaign is under review and will be brought before the R&FM Subcommittee for discussion at a future date.

rethinker Newsletter

The spring 2009 issue of the SBWMA quarterly residential newsletter, "rethinker," is currently being distributed. This issue focuses on promoting the Yard Trimmings program.

Compost Giveaway Events

Ten Member Agencies are participating in the next Compost Giveaway Events scheduled for the weekend of April 4, 2009. Member Agencies are reminded that the volume of compost that Allied is required to provide for compost giveaways is significantly more than the amount that has been used by Member Agencies. Thus, Member Agencies are encouraged to participate in the events and consider establishing permanent locations to distribute compost to the public year-round. Menlo Park holds monthly events and San Mateo operates a site that is open weekly.

Below is a table denoting the amount of compost by cubic yards or bags of compost that Allied is obligated to provide Member Agencies in 2009 (based on 2008 organics tonnage):

Member Agency	2008 Organics Collected (tons)	2009 Compost Giveaway Obligation		
		Cubic Yards		Bags
Atherton	266	266	OR	133
Belmont	1,166	1,166	OR	583
Burlingame	1,014	1,014	OR	507
EPA	127	127	OR	124
Foster City	1,326	1,326	OR	663
Hillsborough	313	313	OR	157
Menlo Park	2,279	2,279	OR	1140
Redwood City	2,791	2,791	OR	1396
San Carlos	479	479	OR	240
San Mateo	2,770	2,770	OR	1385
County of San Mateo	544	544	OR	272
WBSD	206	206	OR	103

San Carlos Weekly Residential Food Scraps Collection Service

The San Carlos Weekly Residential Yard Trimmings and Food Scraps Collection Service started earlier this month with the delivery of kitchen pails the week of March 2 and weekly collection services beginning the week of March 9, 2009. Each single-family household received a kitchen pail to consolidate food scraps that are then placed in the green yard trimmings cart for collection. Public education activities consisted of distributing direct mail, emails, posters, flyers, affixing decals on yard trimmings carts, running ads, making presentations, and providing articles and artwork for placement in various community publications. The program has generally been well received. A survey will be sent to residents within the next few months for their feedback, which can then be used toward designing the program for other Member Agencies that consider adding food scraps to their services with the start of the new franchise agreements.

C&D Recycling Update

Staff released a model staff report and recommendations to revise Member Agencies C&D ordinances on February 6, 2009. The goal of the revisions is to set high standards for all of the ordinances in an effort to increase C&D diversion throughout the SBWMA service area. Addressing the issue of C&D recycling regionally will likely be the most effective strategy to ensure high levels of diversion, even though Member Agencies are responsible for administering and enforcing their respective C&D ordinances. A variety of recommendations were submitted to Member Agencies; however, one overarching recommendation that has proven to be effective in other communities (e.g., San Jose) is to require contractors to deliver material to certified C&D recycling facilities. If Member Agencies include this requirement, the SBWMA will annually publish a list of approved C&D processing facilities that are certified to accept material.

Member Agencies were requested to respond to the SBWMA by February 17, 2009 to convey their intentions of upgrading C&D ordinances. **Thus far, few Member Agencies have contacted the SBWMA to proceed with this project.** It is important to note that the SBWMA has funds budgeted for FY09 to provide Member Agencies assistance with this project.

Schools Recycling Program Update

Staff has purchased 32 gallon recycling carts for distribution to schools in the SBWMA service area. The program is implemented with assistance from RecycleWorks staff who delivers the carts on behalf of the SBWMA. Staff plans to promote the program during this spring/summer to facilitate developing recycling programs for the fall. **Table 2** provides a list of schools that have received carts to date.

Table 2
List of Schools Provided Recycling Containers

School	City	# of Carts Delivered
St. Timothy School	San Mateo	2
Arundel School	San Carlos	5
San Carlos Charter Learning Center	San Carlos	6
Tierra Linda Middle School	San Carlos	2
Adelante School	Redwood City	2
Aragon High School	San Mateo	32
Franklin Elementary School	Burlingame	6
Charles Armstrong School	Belmont	3
Burlingame Intermediate School	Burlingame	4
Cipriani Elementary School	Belmont	3
Central Elementary School	Belmont	1

CIWMB Annual Report – AB939 Compliance

Compliance with the California Integrated Waste Management Act of 1989 (AB939) requires every city and county in California to submit an annual compliance report to the California Integrated Waste Management Board (CIWMB). New for reporting year 2007 is how compliance with the 50% diversion requirement is calculated. The new system is based on per capita solid waste generation in lieu of the formula used in the past which included variables such as taxable sales from the State Board of Equalization. The per capita formula significantly simplifies this aspect of reporting and now only includes population and solid waste generation as variables. The 2007 report was due to CIWMB on March 15 and the 2008 report is due in August. Another important nuance regarding compliance that has changed is related to meeting the 50% diversion threshold. Beginning with the 2007 report year, compliance with the 50% threshold is now considered a target and not a definitive threshold. This change is being framed by CIWMB staff as reducing the importance of achieving a diversion percentage, while placing higher priority on development and implementation of effective programs when assessing compliance with AB939.

The SBWMA has annually coordinated development of Member Agencies Annual Reports. All of the 2007 reports for Member Agencies were submitted by the March 15 deadline with the exception of Foster City.

Table 1 below provides preliminary results of 2007 report year calculations using the per capita disposal method.

Table 1

CIWMB Annual Report Diversion Compliance Targets						
Jurisdiction	New Targets (50% Equivalents)		2007			
	Primary Indicator Per Capita Disposal (lbs/person/day)	Secondary Indicator Per Employee Disposal (lbs/employee/day)	Per Capita Disposal (lbs/person/day)	Primary Indicator Met (Yes/No)	Per Employee Disposal (lbs/employee/day)	Secondary Indicator Met (Yes/No)
Atherton	11.4	48.9	6.0	Yes	23.6	Yes
Belmont	5.3	20.2	4.0	Yes	15.6	Yes
Burlingame	8.3	6.6	7.3	Yes	5.8	Yes
East Palo Alto	8.5	119.4	2.7	Yes	33.2	Yes
Foster City	3.7	7.1	3.9	No	6.7	Yes
Hillsborough	6.4	28.2	4.0	Yes	18.5	Yes
Menlo Park	7.5	9.2	6.3	Yes	7.1	Yes
Redwood City	9.1	14.4	6.4	Yes	9.6	Yes
San Carlos	7.5	14.4	7.6	No	14.2	Yes
San Mateo	5.8	13.3	4.9	Yes	10.4	Yes
SBWMA Average			5.3			
Statewide Average*			5.8			
*Per CIWMB staff "California's population of almost 38 million people disposed about 39.6 million tons (MT) in 2007, about 2.6 MT or 6.2 percent less than In 2006. This translates to a 2007 statewide per capita disposal of 5.8 pounds/person/day (PPD), which is about a half-pound (or 7.3 percent) lower than the 6.2 PPD rate in 2006."						