

MARIN COUNTY HAZARDOUS & SOLID WASTE
MANAGEMENT JOINT POWERS AUTHORITY

AB 939 LOCAL TASK FORCE

Wednesday, January 2, 2008
Suite 200-A Conference Room
65 Mitchell Blvd., San Rafael

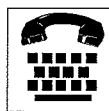
9:00 -10:30 AM

AGENDA

1. Call to Order.
2. Approval JPA Local Task Force Minutes from December 5, 2007. (Action – 5 Minutes)
3. Open Time for Public Comment.
4. Subcommittee Development. (Action – 20 Minutes)
5. Progressive Can Rates. (Informational/Action – 20 Minutes)
6. Construction and Demolition Materials. (Informational/Action – 20 Minutes)
7. Foodwaste Composting. (Information/Action -20 Minutes)
8. Next JPA Local Task Force Meeting will be held on Wednesday, February 6, 2008, 9:00 – 10:30 AM, 65 Mitchell Blvd., San Rafael.
9. Adjourn.

**The full agenda including staff reports can be viewed at
www.marinrecycles.org/mins_agendas.cfm**

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Contact the County's Waste Management Division, at 499-6647 for more information

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**MARIN COUNTY HAZARDOUS & SOLID WASTE
MANAGEMENT JOINT POWERS AUTHORITY**

AB 939 Local Task Force Meeting
Wednesday December 5, 2007
Suite 200-A Conference Room
65 Mitchell Blvd., San Rafael

MINUTES

MEMBERS PRESENT

Matt McCarron, Novato
Terry Cosgrove, San Rafael
Jon Elam, Tamalpais CSD
Patricia Garbarino, Marin Sanitary
Tania Levy, Unincorporated Area
Loretta Figueroa, Almonte Sanitary District
Tom Gaffney, Ross Valley Cities
Ramin Khany, Redwood Landfill
Kim Huff, Southern Marin Cities

MEMBERS ABSENT

Greg Christie, Bay Cities Refuse

STAFF PRESENT

Michael Frost, JPA Staff
Alex Soulard, JPA Staff
Jeff Rawles, JPA Staff

OTHERS PRESENT

Tamara Hull, Sustainable San Rafael
Bruce Baum, Green Coalition
Steve McCaffrey, NorthBay Corp.
Andy Campbell, Renew Computers
Judy Schriebman, Las Gallinas San Dist.
Sue Brown, Ross Valley San. Dist.

1. Call to Order. The Local Task Force meeting came to order at 9:05 AM.
2. Approval of JPA Local Task Force Meeting Minutes from November 7, 2007. Tom Gaffney requested correction to minutes. Motion, Gaffney to approve the November 7, 2007 meeting minutes. Motion approved unanimously.
3. Open Time for Public Comment. Tom Gaffney stated that open time will now be held at the beginning of meetings and comments will be limited to three minutes.

Bruce Baum stated that he represents the Green Coalition, which now has 10,000 members. He is taping the meeting and other waste management related meetings that will be aired on public access channel 26 at various times.

4. Purpose and Mission of Local Task Force. Staff described that the Local Task Force's purpose is to convene every five years to submit comments on the Five Year Integrated Waste Management Review Report, ensure cost effective regional recycling, identify regional solid waste issues, and determine the need for solid waste facilities as stated in the Public Resources Code. Although the review report is complete the JPA has requested the Local Task Force to make recommendations on continuously arising solid waste issues.

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The Task Force discussed the amount of time and length of time required to meet to discuss emerging issues. It was suggested that the Task Force create subcommittees to address and research emerging issues.

Loretta Firgueroa questioned if the Household Hazardous Waste (HHW) portion of the JPA would be discussed and wanted to ensure that HHW is addressed.

5. Proposed Rules of Order. Tom Gaffney presented a list of rules of order for the Task Force to consider. The rules of order are intended to keep meetings organized, cordial, and open to public comment.

Bruce Baum stated that the Brown act does not require that speakers provide their name and address. Tom Gaffney stated that the Brown act does not require guests to sign in, but the body can adopt rules for identification of speakers.

The Local Task Force discussed including attachments. The group decided that public submitted documents should be noted in minutes and kept in the meeting file for public review. Staff noted that all submitted documents become public.

M/s Garbarino, Khany to adopt the proposed rules of order listed in the agenda item. Motion approved unanimously.

6. Progressive Can Rates. Staff described how progressive can structures work and gave a historical background of rates in Marin. The Task Force discussed the impact of implementing flat rates, changing rates, and how much additional would large generators be charged. Members discussed weighing carts, miniature can options, the problems with infrequent collection, the costs associated with hauling recyclables and greenwaste, Almonte's implementation of progressive rates within Marin, and the possibility that limiting garbage bin sizes will cause more contamination of recyclables.

Bruce Baum stated that the Green Coalition agrees that progressive can rates reward haulers and do nothing to increase diversion. Also, that San Anselmo has intensive recycling service which is a 20 gallon garbage can being collected every other week.

The Task Force discussed how rates could be made profit neutral and asked if there were any examples or studies that were conducted that showed progressive can rates increased diversion. Tom Gaffney requested staff research examples of progressive rate structures, studies on progressive rates, and find communities that have adopted progressive rates.

7. Researched Emerging Issues for Discussion. Tom Gaffney stated that C and D diversion and plastics elimination were issues the Local Task Force chose to pursue in May of 2007. Staff presented a brief recap of the issues and the steps the LTF has taken.

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The LTF asked if there had been a recent waste characterization study for Marin and if there were any lessons the JPA learned from participating in the Market Assessment Action Plan (MAAP) program with the CIWMB. Staff described that the MAAP responded that there were no recent waste characterization studies, and the JPA worked with the CIWMB on the MAAP program to find the end uses of materials, but has not had any recent updates on the findings of the program due to CIWMB restructuring. Patty Garbarino mentioned that she would be willing to share waste audits that they performed at their facility.

Tom Gaffney suggested having committee discuss each of the issues more deeply and suggested placing them on future agendas

Bruce Baum stated that by having a \$8 per ton mitigation fee at the landfill that would generate \$1.7 million to fund programs and that there is a resource recovery park proposal in Novato to reuse C and D material.

The LTF discussed the desire to address the most important issue first. Staff stated that there are currently programs working on C and D grants and Plastics education and the reusable bag program. The LTF agreed that the group would first address progressive can rates and foodwaste composting then can eventually move on to other issues.

The Task Force members discussed why all municipalities have not adopted C and D ordinances and if there was any evidence of compliance issues within Marin. Task Force members also questioned about the end use of C and D materials. Ramin Khany and Patty Garbarino stated that they could prepare reports on where materials are recycled at their facilities.

The Task Force discussed how they would like to see the information presented in agendas. Tania Levy stated that a landfill fee would increase JPA staffing to properly prepare reports and expand programs the JPA conducts.

8. Adjourn

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MARIN COUNTY HAZARDOUS AND SOLID WASTE MANAGEMENT JOINT POWERS AUTHORITY

Belvedere:

George Rodericks

Date: January 2, 2008

Corte Madera:

David Bracken

To: Local Task Force Members

County of Marin:

Matthew Hymel

From: Michael Frost

Fairfax:

Linda Kelly

Re: Subcommittee Development 

Larkspur:

Jean Bonander

At the December 5, 2007 Local Task Force Meeting members discussed several emerging issues in an attempt to make recommendations to the JPA Board. At this Task Force Meeting members came to the determination to form subcommittees to research issues more directly and report back to the committee as a whole. This process will allow more complete research by the committee members since so many factors contribute to each topic.

Mill Valley:

Anne Montgomery

Novato:

Daniel Keen

To better serve subcommittees formed and provide appropriate information, staff requests direction from the Local Task Force in the organization of these subcommittees. Therefore, it is requested Local Task Force discuss and provide direction on the following points:

Ross:

Gary Broad

San Anselmo:

Debbie Stutsman

San Rafael:

Ken Nordhoff

Sausalito:

Adam Politzer

1. How subcommittees will be structured.
2. Subcommittee meeting frequency.
3. The makeup of each group.
4. How reports to the Local Task Force will be formatted for agendas.

Tiburon:

Margaret Curran

Staff suggests that the Task Force consider members from each sector of the Task Force will participate in subcommittees to ensure dialogue that is inclusive of all groups.

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Date: January 2, 2008

Corte Madera:
David Bracken

To: Local Task Force Members

County of Marin:
Matthew Hymel

From: Michael Frost



Fairfax:
Linda Kelly

Re: Progressive Can Rates

Larkspur:
Jean Bonander

At the December 5, 2007 Local Task Force Meeting members discussed progressive can rate issues and benefits that could arise by implementing progressive rate policy throughout Marin.

Mill Valley:
Anne Montgomery

Task Force members requested staff develop bullet points on these issues and place on agenda for further discussion. The following are topics uncovered to date:

Novato:
Daniel Keen

Pros:

Ross:
Gary Broad

- Possible increase of diversion.
- Increase of public awareness.
- Rewards customers that reduce waste.

San Anselmo:
Debbie Stutsman

San Rafael:
Ken Nordhoff

Cons:

Sausalito:
Adam Politzer

- Could increase contamination of recyclables/greenwaste.
- May not assess the costs of hauling recyclables/greenwaste.
- Punishes large families and those that produce a lot of garbage.

Tiburon:
Margaret Curran

Other Topics to Consider:

- Should rates be implemented based on weight, frequency of collection, or can size?
- How will the JPA ensure that all franchising agencies adopt new rate structures?

Additionally, Local Task Force members requested staff to research available studies, example communities, and model rate structures for the January 2, 2008 Local Task Force Meeting. Attached are links to several documents pertaining to studies performed which include progress rate elements. Staff is waiting on additional documents from several sources, once these documents are obtained staff will make them available.

Attachments.

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Progressive Can Rate Studies and Example Links

It is important to note that these studies listed below focus on Pay As You Throw (PAYT) refuse rate systems. PAYT programs are those that have moved from systems that assessed disposal costs as part of taxes to determining costs by the size of bins, number of bins, or frequency of pickups. Progressive can rates are the most aggressive type of PAYT rate structures, increasing cost at a greater rate than amount of garbage collected. Although these studies cover all PAYT program types they do contain rate structures and additional information on communities with progressive rates. Therefore, the Local Task Force should find them valuable.

<http://www.epa.gov/epaoswer/non-hw/payt/pdf/sera06.pdf>

This report is on various PAYT programs and has example communities with progressive can rates towards the end of the report.

http://www.sfgov.org/site/budanalyst_page.asp?id=4840

A bit dated, but covers several communities, some of which have progressive rate structures.

<http://cwmi.css.cornell.edu/PAYTreport.pdf>

Has specific information on the rate structure for San Francisco, but not much new information. The study helps raise important questions to consider.

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Date: January 2, 2008

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David Bracken

To: Local Task Force Members

County of Marin:

Matthew Hymel

From: Michael Frost

Re: Construction and Demolition Materials

Fairfax:

Linda Kelly

Larkspur:

Jean Bonander

Mill Valley:

Anne Montgomery

The Local Task Force has discussed Construction and Demolition materials over the past few meetings. At the December 5, 2007 meeting the Task Force suggested that staff prepare a list of the discussion topics regarding Construction and Demolition diversion for the Task Force to discuss and form a subcommittee to address the topic and report to the group.

Discussion Topic Points:**Novato:**

Daniel Keen

- The County of Marin, Novato, Mill Valley, Tiburon, and Sausalito are the only municipalities in Marin to adopt C and D ordinances.

Ross:

Gary Broad

- It is unclear how effective the ordinances have been.
- Not all municipalities in Marin have staff to enforce the C and D ordinance.

San Anselmo:

Debbie Stutsman

- None of the municipalities that adopted the ordinance included the optional deposit system, reducing compliance with the ordinance.

San Rafael:

Ken Nordhoff

- Ordinances do not prioritize deconstruction and reuse.
- There are a limited amount of facilities and haulers in Marin that divert Construction and Demolition Materials.

Sausalito:

Adam Politzer

- A disincentive exists is the cost to process Construction and Demolition materials.

Tiburon:

Margaret Curran

Current County Improvements:

1. The Marin County Department of Public Works with funding from the California Integrated Waste Management Board (CIWMB) has developed a Construction and Demolition Reuse Guide that will be distributed throughout Marin.
2. The Marin County Community Development Agency has received a \$75,000 grant from the CIWMB for reuse of C and D materials that includes increasing reuse of building materials, bringing deconstruction contractors to Marin, siting a building materials reuse facility, and educating contractors on deconstruction and reuse opportunities.
3. The Marin County Department of Public Works negotiated a franchise amendment for the West Marin Franchise Area that specifies the hauler is responsible for ensuring compliance with the County of Marin's Construction and Demolition ordinance.

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To: Local Task Force Members

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From: Michael Frost

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Linda Kelly

Re: Foodwaste Composting

Larkspur:

Jean Bonander

The Local Task Force discussed Foodwaste Composting, experienced a presentation and Q and A session with Alameda County Waste Management Authority's staff on November 7, 2007, and members toured Redwood Landfill's composting facility.

Mill Valley:

Anne Montgomery

At the December 5, 2007 meeting the Task Force requested staff prepare a list of the topics to consider regarding Foodwaste Composting for the Task Force to discuss and a subcommittee to address.

Novato:

Daniel Keen

The following are some topics to consider, if the LTF desires to develop a position or to provide direction to a subcommittee.

Ross:

Gary Broad

San Anselmo:

Debbie Stutsman

San Rafael:

Ken Nordhoff

Sausalito:

Adam Politzer

Tiburon:

Margaret Curran

- There is either a need for a local facility or hauling to the Central Valley for composting and use.
- In order to implement residential foodwaste composting throughout Marin all franchising agencies will need to negotiate amendments to franchise agreements.
- To implement a program as in Alameda County, grants to municipalities will need to be funded to create a consistent program.
- The Local Task Force may want to look at creating a local market for composted materials.
- Anaerobic Digestion, Aerobic Static Piles, in-vessel composting, and biofilters for windrows may be alternatives or enhance the program.
- The Local Task force may want to analyze studies on the greenhouse gas emissions on various greenwaste processing methods.
- Commercial and Residential composting programs could start simultaneously or be phased in separately.
- Research the availability of local waste water treatment plan digesters to process collected foodwaste.

