

Corrected agenda

SONOMA COUNTY WASTE MANAGEMENT AGENCY

March 16, 2011

SPECIAL MEETING

CLOSED SESSION PRIOR TO REGULAR MEETING 8:15 a.m.

ITEM #9 UNANIMOUS VOTE

Regular Meeting at 9:00 a.m. (or immediately following closed session)

City of Santa Rosa Council Chambers 100 Santa Rosa Avenue Santa Rosa, CA

Estimated Ending Time 11:30 a.m.

<u>AGENDA</u>

ITEM

ACTION

- 1. Call to Order Special Meeting
- 2. Open Closed Session

CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION Government Code section 54956.9(b)(1) and (b)(3)(C) two cases

- 3. Adjourn Closed session
- 4. Call to Order Regular Meeting/Introductions 9:00 a.m. or immediately following the closed session
- 5. Agenda Approval
- 6. <u>Attachments/Correspondence</u>: Director's Agenda Notes
- 7. Public Comments (items not on the agenda)

CONSENT (w/attachments)

8.1 Minutes of February 16, 2011

- Discussion/Action
- 8.2 Support letter for Heidi Sanborn, application for Director of CalRecycle

- 8.3 6th Amendment to Agreement with ESA for Compost Relocation
- 8.4 SCWMA Board Priorities and Goals (continued from 2.16.11 meeting)

UNANIMOUS VOTE

Discussion/Action

Discussion/Action

Discussion/Action

Discussion/Action

Planning

Organics

Planning

All

All

REGULAR CALENDAR

9.	Amendment to Compost Agreement with						
	Sonoma Compost Company						
	[Carter](Attachment)						

- 10. Sonoma County/City Solid Waste Advisory [Barbose]
- 11. FY 11-12 2nd Draft Work Plan (continued from 2.16.11 meeting) [Mikus/Fisher](Attachment)
- 12. FY 11-12 Draft Budget [Mikus/Fisher](Attachment)
- 13. Carryout Bags [Carter]
- 14. Boardmember Comments
- 15. Staff Comments
- 16. Next SCWMA Meeting April 20, 2011
- 17. Adjourn

CONSENT CALENDAR: These matters include routine financial and administrative actions and are usually approved by a single majority vote. Any Boardmember may remove an item from the consent calendar.

REGULAR CALENDAR: These items include significant and administrative actions of special interest and are classified by program area. The regular calendar also includes "Set Matters," which are noticed hearings, work sessions and public hearings.

PUBLIC COMMENTS: Pursuant to Rule 6, Rules of Governance of the Sonoma County Waste Management Agency, members of the public desiring to speak on items that are within the jurisdiction of the Agency shall have an opportunity at the beginning and during each regular meeting of the Agency. When recognized by the Chair, each person should give his/her name and address and limit comments to 3 minutes. Public comments will follow the staff report and subsequent Boardmember questions on that Agenda item and before Boardmembers propose a motion to vote on any item.

DISABLED ACCOMMODATION: If you have a disability that requires the agenda materials to be in an alternative format or requires an interpreter or other person to assist you while attending this meeting, please contact the Sonoma County Waste Management Agency Office at 2300 County Center Drive, Suite B100, Santa Rosa, (707) 565-3579, at least 72 hours prior to the meeting, to ensure arrangements for accommodation by the Agency. NOTICING: This notice is posted 72 hours prior to the meeting at The Board of Supervisors, 575 Administration Drive, Santa Rosa, and at the meeting site the City of Santa Rosa Council Chambers, 100 Santa Rosa Avenue, Santa Rosa. It is also available on the internet at <u>www.recyclenow.org</u>

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TO: Sonoma County Waste Management Agency Board Members

FROM: Henry Mikus, Executive Director

SUBJECT: March 16, 2011 Agenda Notes

Consent Calendar

These items include routine financial and administrative items and **staff recommends that they be approved en masse by a single vote.** Any Board member may remove an item from the consent calendar for further discussion or a separate vote by bringing it to the attention of the Chair.

8.1 Minutes of February 16, 2011

8.2 <u>Support Letter for Heidi Sanborn's Application for Director of CalRecycle</u> Approve submittal of the SCWMA's Letter of Support for Heidi Sanborn, who requested support for appointment as the Director for the Department of Resources Recycling and Recovery (CalRecycle).

8.3 <u>6th Amendment to Agreement with ESA for Compost Relocation</u> This amendment to the agreement with ESA would extend the termination date of the agreement to November 16, 2011. No other changes are proposed.

8.4 <u>SCWMA Board Priorities and Goals (continued from 2.16.2011 meeting)</u> This item was brought to the Board at the February 16, 2011 meeting. After a lengthy discussion Boardmembers agreed to send a priority list to the Executive Director to compile by order of importance. Recommended action: Adopt a plan of goals and activities that integrates with the annual Work Plan and Agency Budget for FY 11-12.

Regular Calendar

9. <u>Amendment to Compost Agreement with Sonoma Compost Company</u> At the February 16, 2011 SCWMA meeting, the Board directed staff to return with an amendment to the three party agreement between the SCWMA, the County of Sonoma, and Sonoma Compost Company that would extend the termination date to November 2012, and allow for two additional one-year extensions. Staff recommends approving the proposed Eighth Amendment to Agreement extending the term of Agreement until November 15, 2012. **UNANIMOUS VOTE.** 10. <u>Sonoma County/City Solid Waste Advisory (SWAG)</u> Verbal report from Steve Barbose, City of Sonoma, serving as SCWMA liaison to the recently convened advisory group. **No action required.**

11. <u>FY 11-12 2nd Draft Work Plan (continued from 2.16.2011 meeting)</u> Staff has prepared the FY 11-12 Second Draft Work Plan for Board review. The FY 11-12 Work Plan contains a program description, contractor cost, staff cost, justification and schedule for each Agency program or project. **Recommended Action: Staff recommends adoption of the FY 11-12 Work Plan as a guide for the FY 11-12 Draft Budget.**

12. <u>FY 11-12 Draft Budget</u> Historically, the preparation of the SCWMA's annual budget begins with a presentation of a draft budget for approval by the Board. Upon approval of the draft budget, which serves as financial direction, staff will bring forward a final budget at a succeeding meeting. **Recommended Action: Approval of draft budget.**

13. <u>Carryout Bags</u> Staff summarizes actions taken in other jurisdictions to reduce carryout bags and discusses the results of the outreach to Sonoma County businesses regarding potential reduction options. The response rate was very low, less than 1%, but staff believes this can be attributed to the lack of a specific action proposed. **Recommended Action: Staff is seeking direction from the Board regarding future actions on this issue.**

Agenda Item #8.1



Minutes of February 16, 2011

The Sonoma County Waste Management Agency (SCWMA) met on February 16, 2011, at the City of Santa Rosa Reclamation System Laguna Plant, 4300 Llano Road, Santa Rosa, CA 95407

Present:

City of Healdsburg City of Cloverdale City of Cotati City of Petaluma City of Rohnert Park City of Santa Rosa City of Sebastopol City of Sonoma County of Sonoma Town of Windsor Mike Kirn, Chair Nina Regor Marsha Sue Lustig Susan Lackie Linda Babonis Dell Tredinnick Jack Griffin Steve Barbose Phil Demery Christa Johnson

Staff Present:

Counsel Staff Janet Coleson Patrick Carter Karina Chilcott Charlotte Fisher Henry Mikus Lisa Steinman Elizabeth Koetke

Recorder

1. Call to Order/Introductions

The meeting was called to order at 9:00 a.m.

2. Agenda Approval

Linda Babonis, Rohnert Park, moved to approve the agenda. Nina Regor, Cloverdale, seconded. Agenda approved. Windsor absent.

3. Attachments / Correspondence

Chair Mike Kirn, called attention to the Director's Agenda Notes.

4. On File with Clerk

Chair Kirn noted the resolutions approved in January 2011, on file with the Clerk.

5. Public Comments (items not on the agenda)

Tim Smith, former SCWMA Board member, commented that Patrick Carter had made an excellent presentation at the Plastic Bag Forum on 2/2/2011.

Martin Mileck, Cold Creek Compost, said the green material currently being burned or buried could be as much as 50%. Composting at Cold Creek is a higher and better use for the material and is located between Sonoma County and Scotia, which would reduce green house gas created with the transport.

Christa Johnson arrived at the meeting at 9:05.

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<u>Consent</u>

- 6.1 Minutes of January 19, 2011
- 6.2 FY 10-11 2nd Quarter Report

Marsha Sue Lustig, Cotati, pulled item 6.1 to amend the January 19, 2011 minutes and add a comment that had been omitted.

Item 6.2 FY 10-11 2nd Quarter Report

Jack Griffin, Sebastopol, moved to approve item 6.2. Dell Tredinnick, Santa Rosa, seconded. Motion carried.

Item 6.1 Minutes of January 19, 2010. Marsha Sue Lustig, Cotati, asked that her comment be added to the minutes in regards to item 7.6 UCCE Home Compost Education and Pesticide Use Reduction Education Program Report 2009-2010. "Marsha Sue Lustig thanked the UCCE for the work they do and expressed an interest in the UCCE working with Thomas Page School".

Marsha Sue Lustig moved to approve item 6.1, the amended minutes. Dell Tredinnick, Santa Rosa, seconded. Motion carried.

Regular Calendar

7. Sonoma County/City Solid Waste Advisory

Steve Barbose, City of Sonoma, serves as the liaison for SCWMA to the Sonoma Waste Advisory Group (SWAG). Fieldtrips to the North Bay Corporation material recovery facility and the Central Disposal site are scheduled.

8. Discussion of SCWMA Board Priorities and Goals and Direction to Staff

Executive Director Mikus explained after discussing Agency goals with individual Boardmembers, the Executive Committee decided to meet at the Laguna site to encourage a "roundtable" discussion. The issues gleaned from Boardmembers are listed alphabetically in his transmittal.

Chair Kirn noted that most of the items listed were also in the Draft Work Plan (Agenda item #9). Two items of concern are the Environmental Impact Report (EIR) for the compost facility and the effects of Proposition 26 on the proposed funding model.

Nina Regor, Cloverdale, expressed concern with the renewal or extension of the JPA Agreement, which expires in 2017.

Janet Coleson, Agency Counsel, mentioned several of the items would require legal input for Board consideration. Many of these legal documents or opinion memos are well underway or could be produced very quickly. Ordinances would be necessary for the funding mechanism, the polystyrene ban and single-use bag bans. She has worked on the renewal and extension of the JPA Agreement previously.

Phil Demery, County of Sonoma, commented that the SWAG is working on about half of these items, but that they may not translate into the Agency Work Plan.

Dell Tredinnick, Santa Rosa, said the integration of the No Name Garbage Group, the AB 939 Local Task Force and all interested entities should be considered, not just the SWAG.

Steve Barbose, City of Sonoma, asked how much of a priority the Agency fee was and how it relates to the County's fees.

Agency Counsel replied there would be an item on the March agenda regarding progress and scheduling of the Agency funding mechanism model. The Agency fee is the purview of the Agency.

While the issues are similar and related to other groups' activities, the Agency needs to make an independent decision for meeting funding needs.

Phil Demery, County of Sonoma, commented the City Managers' and City Attorneys' groups have subcommittees working on the funding issue. Although it's in broad context, some of it may be directly applicable to the Agency. He suggested that Agency Counsel coordinate with the other attorneys on this issue.

Agency Counsel confirmed she has been in contact with some of the other attorneys and what they are doing is not related to the Agency fee. Although the issues are similar, they are different jurisdictionally.

Jack Griffin, Sebastopol, suggested that staff return with a document using the existing funding mechanism as a base and point out programs not able to be advanced or expanded. Boardmembers need to understand what is at stake when talking to elected officials about possible diminishing levels of service.

Steve Barbose, Sonoma, questioned whether this fee can be moved upstream or if the Agency is precluded from doing that because of Proposition 26. He requested a closed session at the March 16 Agency meeting for discussion of these items.

Nina Regor, Cloverdale, asked Agency Counsel whether this topic should be addressed in open or closed session. She requested a coordinated analysis beneficial to the jurisdictions in the region without conflicting results.

Henry Mikus, Executive Director, added the SWAG Research Committee is also researching shifting the fee upstream as a viable option.

Agency Counsel and Agency Staff were given direction to add a closed session for the March 16, 2011 meeting to discuss Proposition 26. The closed session will include Agency Counsel's opinion on Proposition 26 effects on the Agency. Agency Counsel will provide the Boardmembers with a number of different options including the strengths and weaknesses of those options. She added the selection of those options could be different for different entities, but the Agency fee is the purview of the Agency.

Board members will send a priority list to the Executive Director and the items will be listed by order of importance on the March 16, 2011 consent calendar.

Agency Counsel stated the single-use bag ban was already scheduled as a closed session item and said Proposition 26 would be added.

Phil Demery affirmed there would also be an open discussion about Proposition 26.

Chair Kirn confirmed.

9. Draft Work Plan for FY 11-12

Charlotte Fisher described the Work Plan as part of the budget planning process. The format consists of program descriptions, contractor costs, staff costs, and goals or justifications and also a schedule.

Justifications are either through statutes such as the AB 939, JPA Agreement, CoIWMP, or past board directions. The FY 11-12 Work Plan is very similar to the FY 10-11 Work plan, but there are three new projects in the Education category; jurisdictional public education, mandatory commercial recycling measure, and P.G. & E. grant.

Nina Regor, Cloverdale, questioned whether the items listed in agenda item #8 Goals and Priorities are imbedded in the Work Plan and if there are any additional costs associated with them.

Ms. Fisher replied there was some overlap, but not all of the goals and priorities were included in the proposed Work Plan. Agency Counsel mentioned the projects already receiving legal assistance.

Marsha Sue Lustig, Cotati, asked if costs for the single-use bag ban have been included per board request.

Patrick Carter replied it would be difficult for staff to determine the cost without doing a Request for Proposal (RFP). Staff was not given direction to develop an ordinance or explore those costs. There will be an update on this item at the March 16th Agency meeting.

Dell Tredinnick, Santa Rosa, commented since the Sonomax materials' exchange was not renewed he wondered if the Agency was still supporting the Habitat for Humanity's Restore program.

Karina Chilcott explained that she maintains a good relationship with the people at Restore and they are featured in the Recycling Guide.

Jack Griffin, Sebastopol, stated there is the potential for the Agency to have a number of very significant environment projects in the next several months and they will need prioritization. It would be helpful for staff to provide a view of staff time usage with existing funding so Boardmembers can take that information back to their city councils.

Chair Kirn suggested a column be added to the Work Plan that links the activities included in the goals and priorities list.

Marsha Sue Lustig, Cotati, requested that staff add another column to the Work Plan with cost estimates of the goals and priorities for Board information.

Chair Kirn asked for an independent prioritization of the required items versus a wish list.

Phil Demery, Sonoma County, questioned whether County staff requesting signage from Agency staff was appropriate and a priority of the Agency.

Chair Kirn asked staff to identify projects that are offset by grant funding. He stated he would like to see a flat budget from last year and accompanying impacts.

Mr. Mikus commented the draft Work Plan only shows a portion of the budget. All the revenues, operational expenses and contributions to reserves do not show.

Marsha Sue Lustig, Cotati, asked if Agency staff is the sole support of the AB 939 Local Task Force.

Patrick Carter confirmed that Agency staff supports the AB 939 LTF, but staffing costs are recouped.

Public Comments

Connie Cloak, C2 Alternative Services, said the Board discussed enacting bans for single-use bags and polystyrene but had not addressed enforcing those bans, which is labor intensive.

Brant Arthur, Climate Protection Campaign, said the No Name Garbage Group is looking at the future of solid waste in Sonoma County. The Work Plan considers a one year flat budget, but long-term solutions need to be discussed.

Ernie Carpenter, Hunter Legacy, asserted a way to close the funding gap is to collect revenue from

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the companies in Sonoma County who have avoided the \$5.95/ton surcharge by taking their trash out of county. On record in Marin County is information that about 27,600 tons of material from one of the businesses went to Redwood Landfill last year. He proposed adopting an ordinance to capture the lost revenue.

Chair Kirn directed staff to incorporate the changes that had been discussed and return to the March 16th meeting.

- Provide accomplishments with existing funding
- · Links activities in the Work Plan to each of the goals
- Cost estimates identifying large expenditures and budget location
- · Prioritization of required items versus a wish list
- Present a flat budget and identify grant funding for specific projects

10. Compost Agreement Discussion

Patrick Carter explained the Agreement with Sonoma Compost Company is nearing its expiration date and staff seeks direction as to whether to; distribute anRFP or extend the existing agreement.

The process to relocate the compost facility has been underway for quite some time. While staff hopes to have a draft EIR before April 2011, it's unlikely a final EIR will be certified before the expiration date of the current Agreement. Under the current agreement, Sonoma Compost Company will have to be off the site by July 2011. It's hopeful that a final EIR could be certified by September 2011 and a new site could be purchased and operating in 2 ½ to 3 years.

Using consensus Board directed staff with a three-pronged approach;

- 1) Extend the current agreement with the same terms and conditions with the option for 2 one year extensions at the discretion of Agency and the County and bring that extension back to the Agency Board.
- 2) Develop the parameters of an RFP.
- 3) Analyze the parameters of vegetative food waste collection at Cold Creek Compost and any other local compost facility.

11. City of Sonoma Outhaul Discussion

Janet Coleson explained she was given direction to draft an Agreement for the Agency surcharge the paid to the Agency directly from the City of Sonoma for a period of two years.

Nina Regor, Cloverdale, asked that a requirement for access to the collection/hauling and financial reports be included.

Steve Barbose, City of Sonoma, was asked if the is information requested is available per their franchise agreement. That has not been determined yet. The City Attorney has some issues with the draft and he will contact Agency Counsel.

Janet Coleson requested the Board authorize the Chair to execute the Agreement without any substantive changes.

Phil Demery, Sonoma County, supported the agreement appreciates City of Sonoma agreeing to it. With leakage, the tip fee, closure and post-closure liabilities are affected. The cost savings experienced by the hauler and the city produce impacts that are moved to all the jurisdictions.

Public Comments

Ernie Carpenter, Hunter Legacy, said he had no issue with the contract, but wanted to reiterate that a lot of money is leaving the system. If the money can be captured from the City of Sonoma, it shouldn't be a problem to work out details with other private entities taking their waste outside Sonoma County system.

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Phil Demery, Sonoma County, moved to approve the City of Sonoma Outhaul Agreement. Marsha Sue Lustig, Cotati, seconded. City of Sonoma abstained. Motion carried.

12. Boardmember Comments

Steve Barbose, City of Sonoma, requested an item regarding material leaving the system be put on the agenda for a future meeting.

Jack Griffin, Sebastopol, asked for some direction regarding negotiating strategies in a public meeting.

Janet Coleson explained as a public agency most of work is done in public. Some items discussed in closed session also make their way to open session. No negotiating strategies were given away in the short discussion the Board held.

Dell Tredinnick, Santa Rosa, left the meeting at 11:23 a.m.

Phil Demery, Sonoma County, said each Board in each jurisdiction operates a little differently. The County franchise agreements are negotiated in closed session.

Christa Johnson, Town of Windsor, said their franchise agreements are negotiated in open session.

13. Staff Comments

Patrick Carter said staff participated in the bag ban forum on February 2nd and he was a panel member. Also, a letter has been sent to the larger stores in Sonoma County regarding single use bags and that subject will be addressed at the March meeting.

Executive Director Henry Mikus said as a member of the SWAG Research Committee he was asked to compile a report along with Susan Klassen, County of Sonoma, and Jack Griffin, Sebastopol, regarding education, enforcement and legislation possibilities for waste diversion. The report was presented to the SWAG at their January 27th meeting and is available if anyone would like a copy. Their next task will be to return in four weeks with costs associated to those programs.

Christa Johnson, Town of Windsor, added that she had toured M&M Service's facility as part of the Town 's Business Visitation Program. It is a licensed materials recovery facility with a very labor intensive operation, but the amount of recycling is impressive. The Town of Windsor recently demolished an old firehouse with approximately 94% recycling of the materials.

14. Next SCWMA Meeting – March 16, 2011

15. Adjournment

Meeting adjourned at 11:26 a.m.

Respectfully submitted, Elizabeth Koetke



Agenda Item #:8.2Cost Center:HHWStaff Contact:SteinmanAgenda Date:3/16/2011

Item: Support Letter for Heidi Sanborn, application for Director of CalRecycle

I. BACKGROUND

Organizations in which the Sonoma County Waste Management Agency has involvement occasionally make requests of staff for letters of support regarding pending legislation or projects. The timing and deadlines for submission of the requested letter are not always conveniently aligned with the meetings of the SCWMA Board of Directors. In those cases, the opportunity to comment on or express support for issues affecting the SCWMA is missed.

At the March 19, 2008 Agency Board meeting, the Agency Board granted the Executive Director authority to write letters of support and comment on issues directly related to the mission of the SCWMA and the goals and objectives of the ColWMP on behalf of the SCWMA. In the interest of ensuring the letters accurately reflect the wishes of the SCWMA Board, all letters written by the Executive Director for the purpose of advocacy are included in the "Attachments/Correspondence" section of the subsequent SCWMA agenda packet.

II. DISCUSSION

On July 28, 2009, as part of the massive budget compromise, SB 63 (Strickland) was chaptered into law eliminating the California Integrated Management Board (CIWMB) effective January 1, 2010. All CIWMB duties and responsibilities along with the Division of Recycling of the Department of Conservation have been transferred to the new Department of Resources Recycling and Recovery (CalRecycle), which is housed within the Natural Resources Agency. The CIWMB was previously one of six agencies under the umbrella of the California Environmental Protection Agency.

Margo Reid-Brown was appointed by Governor Arnold Schwarzenegger in January 2010 to lead the newly merged department after previously serving as Chair of the CIWMB. The CalRecycle director has all of the authority of the CIWMB, including the ability to delegate decision-making authority down to staff.

With the Inauguration of Jerry Brown as Governor, Margo Reid-Brown has stepped down as Director of CalRecycle. Current CalRecycle Deputy Director and former CIWMB Executive Director, Mark Leary is serving as Acting Director until a new director is appointed.

Ms. Sanborn requested an endorsement from the Agency Board for her application for appointment as the Director for CalRecycle. This item is coming forth to the Board because the Agency has never submitted a letter of support for an individual before.

Ms. Sanborn is a graduate of the University of California at Davis (Bachelor of Arts in Political Science and Environmental Policy, 1992) and has a Master's of Public Administration from the University of Southern California, 2004, which emphasized management of non-profit corporations. She has been a long-time member of the California Resource Recovery Association (CRRA) and received their "Recycler of the Year" Award in 2002.

Ms. Sanborn has been working in the solid waste industry for close to 20 years, as both a private consultant and a government employee at the CIWMB. As a consultant, she has helped local governments comply with AB 939. Her work history includes projects such as base-year studies,

enclosure ordinances, program development and implementation including commercial waste assessments, drafting solid waste planning documents, with her most recent work focused primarily on Product Stewardship.

Ms. Sanborn was a Senior Manager at R3 Consulting Group Inc. in Sacramento California, where she was the primary author of two groundbreaking documents: The <u>Sonoma County Extended Producer</u> <u>Responsibility Implementation Plan</u> (2/07) and the Contractor's report to the CIWMB titled "Framework for Evaluating End-of-Life Product Management Systems in California" (7/07).

Ms. Sanborn became interested in Product Stewardship in 2000 at a time when she served as Technical Advisor to CIWMB Chair Linda Moulton-Patterson. Due to the work of the Chair and Ms. Sanborn, the 2001 CIWMB strategic plan did include Product Stewardship. When Ms. Sanborn left the CIWMB in 2002 to complete her Master's Degree, she worked as an independent consultant to the Product Stewardship Institute to assist in facilitation of the Paint Product Stewardship Initiative. Ms. Sanborn became Executive Director of the California Product Stewardship Council (CPSC) in September 2007.

As of July 1, 2010, Ms. Sanborn transitioned from independent consultant to a full time employee of CPSC, as Executive Director. She also contracts with the Product Policy Institute as the National Outreach Director to facilitate the start of new Product Stewardship Councils around the country.

Ms. Sanborn's mission is to help state and local governments and organizations reduce the public costs and environmental and public health problems caused by municipal solid waste through development and implementation of product stewardship, waste reduction, and recycling policies.

The SCWMA staff has had extensive direct experience working with Ms. Sanborn, through her work on the 2007 Sonoma County Extended Producer Responsibility Implementation Plan and through her role as Executive Director of CPSC. In addition, Ms. Sanborn made presentations at SCWMA Board meetings on topics related to Extended Producer Responsibility in 2007 and 2008. Ms. Sanborn continues to be available to Agency staff and is well aware of the issues and concerns facing local government.

SCWMA staff believes that Ms. Sanborn is well qualified for the position of Director of CalRecycle and that she will continue to be an advocate for local government if she is appointed.

SCWMA staff can also provide a model letter of support for any jurisdiction who would like to support Ms. Sanborn through their respective city councils.

III. FUNDING IMPACT

There is no funding impact resulting from this staff report.

IV. RECOMMENDED ACTION / ALTERNATIVES TO RECOMMENDATION

Approve submittal of the SCWMA's Letter of Support for Heidi Sanborn.

V. ATTACHMENTS

Draft Letter of Support for Heidi Sanborn Curriculum Vitae for Heidi Sanborn

Approved by: _____ Henry J. Mikus, Executive Director, SCWMA

2300 County Center Drive, Suite 100 B, Santa Rosa, California 95403 Phone: 707.565.2231 Fax: 707.565.3701 www.recyclenow.org

March 7, 2011



The Honorable Jerry Brown Governor, State of California Attention: Nancy McFadden, Executive Secretary State Capitol Building Sacramento, CA 95814

RE: Support for Heidi Sanborn as the Director of CalRecycle

Dear Governor Brown:

The Sonoma County Waste Management Agency (SCWMA) is a California Integrated Waste Management Board (CIWMB)-approved Regional Agency comprised of all the jurisdictions in Sonoma County tasked with many of the responsibilities of AB 939, including management of household hazardous wastes.

On behalf of the SCWMA I write to express support for Ms. Heidi Sanborn, who seeks appointment as the Director of CalRecycle.

The work of CalRecycle in implementing and enforcing California's ambitious waste diversion and recycling law, AB 939, is vitally important to the residents and economy of this state and it is a critical time to have the right person for the job ahead.

To achieve the mission of AB 939 which outlined a waste hierarchy of source reduction first, then recycling, Ms Sanborn is uniquely qualified for the job. She has worked for 20 years in the solid waste and recycling industry in a broad range of positions: as a consultant helping local governments comply with AB 939; as a staff person at the California Integrated Waste management Board (CIWMB) rising to become the technical advisor to the Chair of the CIWMB, Linda Moulton-Patterson; as owner of her own consulting business; and finally, as a founder and now executive director of the California Product Stewardship Council.

With all this experience and leadership, Ms. Sanborn has become widely known in the industry internationally, is respected and known for being fair, truthful, and thoughtful, and has a strong history in forging collaborations. As such, she received the Rick Best Environmental Advocacy Award in 2010 from the California Resource Recovery Association (CRRA), was highlighted in the "Women in Waste" edition of Waste & Recycling News national magazine in February 2010, and was "Recycler of the Year" in 2002 by CRRA.

For these reasons, the SCWMA respectively urges support for Heidi Sanborn's appointment to

the office of CalRecycle Director.

Very truly yours,

Henry J. Mikus, SCWMA Executive Director

cc: Cliff Rechtschaffen, Governor's Office John Laird, Secretary of Natural Resources

Curriculum Vitae

Heidi Sanborn, MPA

Executive Director, California Product Stewardship Council Solid Waste and Stewardship Consultant <u>www.HeidiSanborn.com</u> Sacramento, CA Ph: (916) 485-7753 hksanborn@comcast.net

EDUCATION

Master of Public Administration, University of Southern California, April 2004. B.A. Political Science and Environmental Policy, University of California at Davis, 1992

EXPERIENCE

Executive Director, September 2007 – Current

• Employed as Executive Director of the <u>California Product Stewardship Council</u>. As Executive Director, duties include organizational development and fundraising, lobbying state legislators and providing expert testimony at state hearings, drafting legislation, developing fundraising strategy including writing successful grant applications, scoping, funding and managing educational and outreach grant projects, liaison to the press, managing press consultant, lobbyist and other contractors, and designing and implementing overall policy and outreach strategy.

Independent Consultant, September 2007 – Current (limited time after 7/1/10)

- Completed contract with the City of Napa January 2009 to conduct waste assessments at City facilities, calculating waste generation, estimating possible waste reduction through recycling, and estimating reductions in green house gas emissions as a result of implementing recycling programs.
- Completed contract with R3 Consulting Group as project team member to complete Final Report on <u>Evaluating End of Life Management Systems for</u> <u>Beverage Container Management Systems for California</u>
- Completed contract with R3 Consulting Group as Project Manager to complete City of Napa Enclosure Standard Development project.
- Completed project in February 2009 for R3 Consulting Group as Project Manager to develop a sharps collection strategy reports for Sonoma, Alpine, Calaveras, El Dorado, and Tuolumne Counties
- Completed project in February 2009 for R3 Consulting Group as Project Manager to develop a universal waste and sharps collection management strategy for Mariposa County.
- Product Policy Institute National Outreach Director to encourage the start of Product Stewardship Councils around the United States and speak to national audiences about EPR.

R3 Consulting Group, Senior Manager. March 2006 – August 2007

- Managed several projects and the Associate level staff working on those projects including the West Contra Costa Waste Authority Base-Year project.
- Primary author of several grant applications and concepts for the California Integrated Waste Management Board and the Department of Conservation, including the Del Norte EPR grant - all but one were funded
- Primary author and Project Manager of R3 Report to California Integrated Waste Management Board titled "<u>Framework for Evaluating End-of-Life Product</u> Management Systems in California" date June 2007.
- Primary author and Project Manager of R3 Report titled "EPR Implementation Plan for Sonoma County Waste Management Authority" dated January 2007.

Self-Employed Consultant. July 2003-September 2006

Product Stewardship Institute, Project Manager, National Paint Product Stewardship Dialogue. September 2003 – September 2006

- Managed schedule and meetings for national multi-stakeholder dialogue between over 50 representatives from local, state and the federal government, the paint industry, paint recyclers, and related organizations and interested parties
- Facilitated and organized technical workgroups and managed project work
- Organized project workload and tasks
- Developed presentations on dialogue work for stakeholder meetings
- Developed budgets and reports to participants
- Facilitated information sharing among the participants and endorsers
- Assisted PSI director in updating and managing the paint homepage on the PSI website
- Assisted PSI director in development of grant reports and updates
- Assisted PSI director in development of grant applications
- Assisted PSI director with fundraising activities
- Posted project information to PSI website at <u>www.productstewardship.us/prod_paint_nat_dia.html</u>

City of Napa, Independent Consultant to City. October 2004 – 2007.

- <u>Conducted waste generation</u> studies which included contacting businesses within the City and collected source reduction and recycling data
- Organized and led site visits to businesses that needed recycling assistance or did not respond to the information requests or provided suspicious data
- Calculated source reduction diversion rates using California conversion factors to maximize City's diversion rate and increase reporting accuracy
- Attended state meetings regarding diversion issues on behalf of the City
- Developed tables and final reports to the City for use in State reporting
- <u>Drafted successful grant application</u> for Department of Conservation to test special truck route for high used beverage container sites

City of Napa, Sub-Consultant for Development of RFP for Solid Waste Services and MRF Operations. July 2003 – July 2004

• Assisted in the development of the entire RFP process and timeline

- Developed presentations and facilitated focus groups of residential and commercial customers on what services they wanted in their new solid waste contract
- Wrote the scope-of-work for the contract relating to the implementation of residential and commercial waste diversion programs
- Developed the Memorandum of Understanding between the School District and the City ensuring the schools would have the same recycling services as the City residents for a reasonable price
- Assisted in the development of the process protocols for the RFP process to ensure transparency and fairness

California Integrated Waste Management Board (CIWMB), Technical Advisor to the Chair, Linda Moulton-Patterson. June 5, 2000 – June 19, 2002

- Reviewed all Board agenda items and prepared analysis for Chair
- Attended conferences, meetings, press events and speeches with Chair
- Managed press events and press interviews, edited press releases on technical matters.
- Wrote speeches and scheduled speaking engagements for Chair
- Was a panelist with the Chair at some speaking events
- Chaired and set agenda for all Board office advisor's meetings Jan-May 2001 when lead advisor was acting as Board Executive Director and when lead advisor could not be present
- Managed the Executive Secretary to the Chair on technical issues
- Provided technical assistance to industry, local governments, and solid waste companies on behalf of the Chair's office
- Draft Chair's notes for Board meeting which include analysis and recommendations on Board items
- Met with stakeholders regarding technical issues
- Scheduled and attended site visits for the Chair
- Analyzed legislation for Chair
- Respond to letters for the Chair
- Reported to Cal-EPA staff regarding activities at the Board
- Edited reports to Cal-EPA, other State Agencies, and the Legislature
- Prepared Governor's Action Requests
- Developed expertise on Conversion Technology and worked closely with staff to develop policies to encourage their study in California

California Integrated Waste Management Board (CIWMB), Recycling Market

Development Zone Program, Integrated Waste Management Specialist. April 2000-June 5, 2000

• Assigned to six Recycling Market Development Zones (RMDZs) to assist them in identifying businesses with potential to use RMDZ loans to expand existing waste reduction activities, promote use of secondary materials, or to encourage new business start-up.

- Responsibilities included acting as the California Integrated Waste Management Board's (Board) liaison with the public, local jurisdictions solid waste and economic development staff, and private sector business contacts in the RMDZs.
- Worked with jurisdictions and businesses to identify current state of regional secondary markets, analyze what additional programs or assistance could be provided, made recommendations to the businesses, and assisted with program implementation and loan applications.
- Coordinated interdivisional teams within the Board to provide a multi-faceted team assistance effort for the businesses that needed or asked for help.

California Integrated Waste Management Board (CIWMB), Office of Local Assistance, Integrated Waste Management Specialist. Hired August 1994 at Range B and was promoted C by July 1997. August 1994 - March 2000.

- Assigned to Targeted Implementation Assistance Team (TIA) in May of 1998 to implement the Board's Local Assistance Plan as part of the Strategic Plan.
- Responsibilities include acting as the California Integrated Waste Management Board's (Board) liaison with the public, local jurisdictions, and private sector contacts in jurisdictions that are having the most difficulty achieving the 50% diversion goal including those on compliance orders.
- Worked with jurisdictions to identify current state of program implementation, analyzed what additional programs could be implemented, made program recommendations, and assisted with program implementation.
- Coordinated interdivisional teams within the Board to provide a multi-faceted team assistance effort for the targeted jurisdictions.
- Assisted management in mentoring and training new staff in the Office of Local Assistance.
- Trained other TIA staff on project management techniques and procedures.
- Review and provide comments and recommendations to the Board on all AB 939 required planning documents including Source Reduction and Recycling Elements (SRREs), Household Hazardous Waste Elements, (HHWEs), Nondisposal Facility Elements (NDFEs), Siting Elements (SE) and Summary Plans (SP).
- Prepared regulations and submit to the Office of Administrative Law.
- Prepared and present agenda items at the Board meetings.
- Made presentations as necessary before local government bodies and other public organizations (e.g., Regional Council of Rural Counties (RCRC), Siskiyou League of Cities, Tehama Board of Supervisors, Butte Local Task Force (LTF), etc...).
- Assisted local jurisdictions in interpreting the Board's regulations, policies, and applicable solid waste management statutes.
- Developed models to assist jurisdictions. Developed and presented the Model Annual Report to the public in four workshops around the state. The model is now used by each jurisdiction in California to annually report progress in implementing diversion programs and achieving diversion goals. The model was the first report required by the Office of Local Assistance that was available in soft copy to jurisdictions and allowed them to report electronically via the Internet.

Brown, Vence & Associates, Solid Waste Planner, September 1992 - August 1994.

- Collected and evaluated technical and economic data on a wide range of waste reduction and recycling alternatives for local implementation.
- Collected data on various communities' existing waste reduction and recovery activities.
- Assisted clients by tracking and analyzing waste management legislation using an on-line computer tracking service and by attending Board meetings and workshops.
- Made public presentations for various clients regarding solid waste management policy.
- Developed Request for Proposals (RFPs) for various projects including landfill closure Construction Quality Assurance (CQA), collection services, and Article 5 Landfill monitoring.
- Evaluated proposals for various projects including: municipal solid waste collection services, landfill operations, and landfill closure CQA.

Various Special Projects

- Conversion Technology Investigations for the Chair. During the energy crisis in California in 2002-2002, CIWMB Chair Linda Moulton-Patterson became extremely interested in the potential to take materials from the waste stream and investigate the potential for environmentally safe ways to convert that material into various energy sources. Heidi was responsible for directing and overseeing CIWMB staff activities on the safety and viability of conversion technologies and ensure the board was fully informed of results from such activities.
- Task Manager, La Paz County Arizona, Procurement Assistance and Rail Haul Study. Assisted in the development of an RFP to hire a landfill operator on behalf of La Paz County in Arizona. Assessed sites in Arizona, Nevada, Utah, and California, for existing host fee contracts. Assisted in evaluation and scoring of proposals for landfill operator selection. Performed a study of rail-haul opportunities and markets.
- Project Co-Manager, Fresno County, Landfill Siting Element. Responsible for assignment of project tasks to staff, developed budget, facilitated meetings with local LTF members, wrote sections on General Plan consistency and landfill capacity. Tracked project budget using a computer tracking system.
- Task Manager, City of Tucson, Arizona, Waste Reduction Implementation Plan. Responsible for analysis, recommendation, and implementation planning of source reduction alternatives for integration with existing city programs.
- Permitting and Compliance Task Manager, Private Landfill, San Francisco Bay Area, California. Consolidated the permitting system and prepared a permit schedule to alert landfill management of permit renewal dates. Assisted landfill management with correspondence and background information necessary to obtain permits. Developed all related reports to comply with the General Industrial Stormwater Permit under the Federal National Pollutant Discharge Elimination System (NPDES) permit program. Conducted site observations and inspections related to stormwater discharge compliance, held employee training sessions, and managed stormwater sampling staff.
- Regulatory Update and Compliance Task Manager, Del Norte County, California. Del Norte Waste Management Authority Project Management. Analyzed existing and pending legislation to update county staff on legislative and

regulatory changes which may impact solid waste management operations or the composting soils remediation project developer/operator. Assisted in overall recommendations and report finalization.

Previous Experience

• Brown, Vence & Associates, Solid Waste Planning Intern, December 1990 to September 1992.

ARTICLES AND PUBLICATIONS

<u>Pharmaceuticals: It's Time for Product Stewardship</u> — Co-Authored with Ziad Mazboudi PE., American Public Works Association Reporter Magazine (March 2010)

<u>Too Much Waste Costing Too Much Money: It's Time for Product Stewardship</u> — Western City Magazine of the League of California Cities (July 2009)

<u>Too Much "Stuff": Toward a Culture of Producer Responsibility</u> —Green Technology News (December 20, 2008)

JCT Coatings Technology Magazine, February 2007. *Development of a Performance and Environmental Certification System for Recycled Paint Products*. Co-Authors Scott Cassel, Ben Addlestone and Mark Petruzzi, Dave Darling, Ray Fernando and Dave Jones. Pages 72-80.

Waste Age Magazine, May 2005. <u>Building Bridges: One California City Proves the RFP</u> <u>Process Does Not Have to Go Tumbling Down.</u> Co-Authors Jed Christensen and Kevin Miller, Pages 86-91.

PROFESSIONAL DEVELOPMENT TRAINING

Fundamentals of Board Leadership Class at Sacramento Non-Profit Resource Center (January 2007).

Integrated Waste Management Classes at U.C. Berkeley and U.C. Davis Extension. Completed classes in Principals of Waste Management (1995), Applied Economics of Solid Waste (1994), and Composting Fundamentals (1997).

Sacramento State University Continuing Education, Current Issues in Economic Development for Recycling July 1997.

AWARDS AND COMMENDATIONS

July 2010 – <u>Rick Best Environmental Advocacy Award 2010</u> by the California Resource Recovery Association

July 2002 – <u>Recycler of the Year</u> Award by the California Resource Recovery Association

June 2002 – California Senate Resolution Commending Exemplary Service to the entire Recycling and Solid Waste Management Community presented by the Honorable Byron Sher of the 11th Senatorial District.

January 2000 – <u>Award of Appreciation</u>, Regional Council of Rural Counties Environmental Services Joint Power Authority.



Agenda Item #:8.3Cost Center:OrganicsStaff Contact:CarterAgenda Date:3/16/2011

ITEM: 6th Amendment to Agreement with ESA for Compost Relocation

I. BACKGROUND

At the August 15, 2007 SCWMA Board meeting, the Board entered into an agreement with a team of consultants led by Environmental Science Associates (ESA) to assist the SCWMA in the selection, conceptual design, and preparation of CEQA documents for a new compost site in Sonoma County. Staff and the contractor have provided project updates at each subsequent Board meeting.

Project Milestones:

June 18, 2008 – the SCWMA Board selected one preferred site (Site 5a) and two alternative sites (Sites 13 and 14) to be studied further in an Environmental Impact Report (EIR).

March 18, 2009 – First Amendment, the term of the agreement with ESA was extended to December 31, 2009 and an alternative composting technology, aerated static pile, was added to the EIR.

May 20, 2009 – Second Amendment, Site 40 was added to the EIR to be studied at an equal level of detail as Site 5a.

December 2, 2009 – Third Amendment, the term of the agreement was extended to June 30, 2010.

February 17, 2010 – Fourth Amendment, Central Disposal Site was added to the EIR to be studied at an equal level as Sites 5a and 40. The term of the agreement was extended to October 31, 2010.

August 18, 2010 – Fifth Amendment, additional funds were appropriated to complete a Water Supply Assessment for Site 40. The term of the agreement was extended to March 16, 2011.

II. DISCUSSION

ESA has updated their schedule for completing the compost relocation project CEQA documents. Their new schedule has the Agency considering the Draft EIR in May 2011 and the Final EIR in September 2011. Their current agreement with the Agency expires March 16, 2011. The Sixth Amendment would extend the term of the agreement to November 16, 2011.

III. FUNDING IMPACT

There are no funding impacts as a result of this item. The action is for extension of the term only.

IV. RECOMMENDED ACTION / ALTERNATIVES TO RECOMMENDATION

Staff recommends approval of the Sixth Amendment to the Agreement with ESA for Consulting Services with regard to the Compost Relocation Project.

V. ATTACHMENTS

Sixth Amendment to the Agreement with ESA for the Compost Relocation Project

Approved by:_____ Henry J. Mikus, Executive Director, SCWMA

SIXTH AMENDMENT TO AGREEMENT BETWEEN SONOMA COUNTY WASTE MANAGEMENT AGENCY AND ENVIRONMENTAL SCIENCE ASSOCIATES FOR CONSULTING SERVICES WITH REGARD TO THE COMPOST RELOCATION PROJECT

This Sixth Amendment ("Amendment") to the Agreement for Consulting Services ("Agreement"), dated as of <u>March 16, 2011</u>, is by and between the Sonoma County Waste Management Agency ("Agency"), a joint powers agency, and Environmental Science Associates, a California Corporation, ("Consultant"). All capitalized terms used herein shall, unless otherwise defined, have the meaning ascribed to those terms in the existing Agreement.

RECITALS

WHEREAS, Consultant represents to Agency that it is a duly qualified firm experienced in compost site selection, conceptual design, and preparation of CEQA documents and related services;

WHEREAS, Agency and Consultant amended this agreement as of March 18, 2009 ("First Amendment"); and

WHEREAS, Agency and Consultant amended this agreement as of May 20, 2009 ("Second Amendment"); and

WHEREAS, Agency and Consultant amended this agreement as of December 2, 2009 ("Third Amendment"); and

WHEREAS, Agency and Consultant amended this agreement as of February 17, 2010 ("Fourth Amendment"); and

WHEREAS, Agency and Consultant amended this agreement as of August 18, 2010 ("Fifth Amendment"); and

WHEREAS, Agency is satisfied with services provided by Consultant and would like to continue receiving said services from Consultant; and

WHEREAS, the parties desire to amend the Agreement to extend the term of Agreement until November 16, 2011;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto agree as follows:

AGREEMENT

1. Section 3 <u>Term of Agreement</u> is hereby deleted and replaced in its entirety to read as follows:

3. <u>Term of Agreement</u>. <u>The term of this Agreement shall be from</u> <u>Effective Date to November 16, 2011, unless terminated earlier in</u> <u>accordance with the provisions of Article 4 below.</u> AGENCY AND CONSULTANT HAVE CAREFULLY READ AND REVIEWED THIS AMENDMENT AND EACH TERM AND PROVISION CONTAINED HEREIN AND, BY EXECUTION OF THIS AMENDMENT, SHOW THEIR INFORMED AND VOLUNTARY CONSENT THERETO.

IN WITNESS WHEREOF, the parties hereto have executed this Amendment as of the Effective Date.

AGENCY:

SONOMA COUNTY WASTE MANAGEMENT AGENCY By:

Mike Kirn, Chair

CONSULTANT:

ENVIRONMENTAL SCIENCE ASSOCIATES By:

Title:

APPROVED AS TO FORM FOR AGENCY:

Janet Coleson, Agency Counsel

APPROVED AS TO SUBSTANCE FOR AGENCY:

Henry J. Mikus, Executive Director



Agenda Item #: 8.4 Cost Center: All Staff Contact: Mikus Agenda Date: 03/16/2011

Item: Discussion of SCWMA Board Priorities and Goals and Direction to Staff

I. Background

In order to build a list of goals for projects and actions for future SCWMA activity, the Executive Committee requested the Board to hold a general discussion on this subject at the Board meeting held February 16, 2011. As a result of their discussion the Board then decided to have its members rank the prospective goals by order of importance, and mark them as "necessary" or "desired".

II. Discussion

Listed alphabetically below are the topics that were to be ranked::

- A. Commercial recycling measure and program
- B. Compost facility: determine permanent site; if at a new location initiate development
- C. Education and outreach activity expansion
- D. Funding mechanism changes and consequences; Proposition 26 effects
- E. HHW program activity evolution
- F. JPA agreement renewal and extension
- G. New programs or functions, including those resulting from SWAG actions
- H. Organics program expansions
- I. Polystyrene ban
- J. Single-use bag ban
- K. Zero-waste goal, including actions suggested in the LTF document

Rankings were given from "1" for most important, to "11" for least important. The attached summary shows the Board member listings collected thus far, together with average rank calculations in order to provide some sense of the Board's overall feelings.

III. Funding Impact

Variable, depending on the conclusions the Board reaches.

IV. Recommended Action / Alternatives to Recommendation

Adopt a plan of goals and activities that integrates with the annual Work Plan and Agency Budget.

V. Attachments

Summary of Board member rankings.

Approved by: ______ Henry J. Mikus, Executive Director, SCWMA

Sonoma County Waste Management Agency Board Member Rankings of Prospective Goals

3/16/2011

															Rank by
	Goal:	1	2	3	4	5	6	7	8	9	10	No. sub.	Total	Average	Average
В	Compost Facility Relocation	2	2	4	2	1	4	1				7	16	2.29	1
D	Funding Mechanism Changes and Consequences:Prop 26 Effects	1	6	1	3	4	1	4				7	20	2.86	2
A	Commercial Recycling Measure and Program	3	1	5	7	2	5	2				7	25	3.57	3
н	Organic Program Expansion	6	4	2	6	3	2	5				7	28	4.00	4
F	JPA Agreement Renewal and Extension	4	5	3	1	6	3	7				7	29	4.14	5
J	Single-Use Bag Ban	8	3	6	4	5	6	8				7	40	5.71	6
с	Education and Outreach Activity Expansion	5	9	7	11	7	7	6				7	52	7.43	7
E	HHW Program Activity Evolution	7	8	8	8	8	8	11				7	58	8.29	8
G	New Programs or Functions Including those Resulting from SWAG Actions	11	11	9	5	10	9	3				7	58	8.29	8
I	Polystyrene Ban	9	7	10	9	9	10	9				7	63	9.00	10
к	Zero-Waste Goal, including suggestions from LTF	10	10	11	10	11	11	10				7	73	10.43	11



Agenda Item 9 Cost Center: Wood/Yard Staff Contact: Carter Agenda Date: 3/16/2011

ITEM: Amendment to Compost Agreement with Sonoma Compost Company

I. BACKGROUND

An Agreement between the County of Sonoma (County), the Sonoma County Waste Management Agency (SCWMA), and the Sonoma Compost Company (Contractor) for Organic Material Processing, Composting and Marketing Services (Agreement) was entered into on September 28, 1999. This Agreement fulfills part of the SCWMA's obligation to provide a regional composting program to convert yard debris and wood waste into organic marketable products at the composting facility currently located at the Central Disposal Site. Amendments to this Agreement have been approved as follows:

- July 11, 2000 the First Amendment (A) modified a new work surface, included a termination provision and updated Exhibit B (List of Operating Equipment).
- February 20, 2002 the First Amendment (B) identified new finished products ("Specialty Products") and set revenue allocation or sharing methods for these products.
- March 17, 2004 the Second Amendment approved an increase to the payment for wood waste processing, from \$12 per ton of material delivered to the compost facility to \$20 per ton for fuel products and \$22 per ton for non-fuel wood chip products.
- April 21, 2004 the Third Amendment allowed for an expansion and/or relocation of the composting processing site, extended the term of the agreement to November 15, 2010, and created a new yard debris product designed for use by the City of Santa Rosa's Laguna Composting Facility.
- June 16, 2004 the Fourth Amendment added new language to the Agreement regarding prevailing wages.
- July 12, 2005 the Fifth Amendment added new definitions in order to add a Construction and Demolition Program ("C&D") and establish partial reimbursement to the Agency for transportation costs associated with hauling green waste from the transfer stations to the Central Disposal Site.
- April 22, 2008 the Sixth Amendment amended the definition of "Prepared Yard Debris" to a product that would be agreeable to City of Santa Rosa for use as a bulking agent in their biosolids composting program, changed the amount of process material delivered per week from 350 tons to 400 tons, and amended the compensation to Contractor for the prepared yard debris to include an inflation computation and a trigger for rate change like the other products produced by Contractor.
- January 20, 2010 the Seventh Amendment (a) extended the term of the Agreement to November 15, 2011 and (b) changed language regarding the County's ability to terminate the Agreement.

At the February 16, 2011 SCWMA meeting the Board discussed whether the Agreement should be extended or whether staff should issue an RFP to continue the organic material processing, composting, and marketing services currently provided by Sonoma Compost Company. At that meeting there was consensus that staff should return with an agreement which extends the current agreement one year and allow two (2) additional one-year extensions to the term of the agreement.

Sonoma Compost Company has agreed to these terms, and the County of Sonoma has received the document for review.

III. FUNDING IMPACT

Contract Services for organics for FY 09-10 was \$2,539,258, the projected expense for FY 10-11 is \$2,459,877. This expense is more than offset by wood and yard waste tipping fees, FY 09-10 revenues were \$3,265,587 and FY 10-11 revenues are projected to be \$3,237,249. Also there is revenue sharing to further offset these expenses: for FY 09-10 it was \$310,970 and for FY 10-11 the projection is \$159,140.

IV. RECOMMENDED ACTION / ALTERNATIVES TO RECOMMENDATION

Staff recommends approving the proposed Eighth Amendment to Agreement extending the term of Agreement until November 15, 2012. As the cost of this item exceeds **\$50,000, a unanimous vote is required for passage.**

If Agency does not approve the extension of Agreement, Contractor will have to stop accepting material at the existing site on July 15, 2011.

V. ATTACHMENTS

Eighth Amendment to the Organic Material Processing, Composting And Marketing Services Agreement By And Between The Sonoma County Waste Management Agency, The County Of Sonoma, And Sonoma Compost Company

Approved by:_____ Henry J. Mikus, Executive Director, SCWMA

EIGHTH AMENDMENT TO AGREEMENT FOR ORGANIC MATERIAL PROCESSING, COMPOSTING AND MARKETING SERVICES WITH THE SONOMA COMPOST COMPANY

This Eight Amendment to Agreement for Organic Material Processing, Composting and Marketing Services ("Amendment") dated as of______, 2011 ("Eighth Amendment Effective Date"), is by and among the Sonoma County Waste Management Agency ("Agency"),a joint powers agency, the Sonoma Compost Company ("Contractor"), and the County of Sonoma ("County"). All capitalized terms used herein shall, unless otherwise defined, have the meaning ascribed to those terms in the existing agreement, as amended.

WHEREAS, Agency, County and Contractor entered into that certain Organic Material Processing, Composting and Marketing Services Agreement dated as of September 28, 1999 (hereinafter referred to as the "Original Agreement") in order to provide composting services for the Agency for yard debris and wood waste and marketing the finished products; and

WHEREAS, Agency, Contractor and County entered into that certain First Amendment to Agreement dated as of July 11, 2000 ("the First Amendment A") to: (a) modify Exhibit A to relocate the office and retail sales area; (b) provide for improvements to the working surface; (c) modify a termination provision; and (d) modify Exhibit B; and

WHEREAS, Agency and Contractor entered into that certain Amendment erroneously titled First Amendment to Agreement dated as of February 20, 2002 (the "First Amendment B") to (a) identify new finished products (Specialty Products) and (b) set revenue allocation or sharing methods for these products; and

WHEREAS, Agency, Contractor and County entered into that certain Second Amendment dated March 23, 2004 (the "Second Amendment") to: (a) increase the fees paid to Contractor for processing wood waste; (b) ratify the First Amendment; and (c) revise certain other terms; and

WHEREAS, Agency, Contractor and County entered into that certain Third Amendment to Agreement dated as of April 27, 2004 (the "Third Amendment") in order to: (a) extend the term to November 15, 2010; (b) allow County to relocate the Facility if needed; (c) allow Contractor to expand the area of the Facility by approximately three (3) acres in the event the Facility is not relocated; and (d) revise certain other terms; and

WHEREAS, Agency, Contractor and County entered into that certain Fourth Amendment to Agreement dated as of July 20, 2004 (the "Fourth Amendment") in order to add Article 2, Section 2.7, Prevailing Wages as defined in Section 1720(a) of the Labor Code; and

WHEREAS, Agency, Contractor and County entered into that certain Fifth Amendment to Agreement dated as of July 12, 2005 (the "Fifth Amendment") in order to include pricing and language to allow Contractor to grind non-recyclable construction and demolition debris, and to establish a payment mechanism to partially reimburse Agency for transportation of yard debris and wood waste from the transfer stations to the Central Disposal Site; and

WHEREAS, Agency, Contractor and County entered into that certain Sixth Amendment to Agreement dated as of April 22, 2008 (the "Sixth Amendment") in order to (a) amend the definition of "Prepared Yard Debris" to a product that would be agreeable to the City of Santa Rosa for use as a bulking agent in their biosolids composting program, (b) changed the amount of process material delivered per week from 350 tons to 400 tons, and (c) amend the compensation to Contractor for the prepared yard debris to include an inflation computation and a trigger for rate change like the other products produced by Contractor; and

WHEREAS, Agency, Contractor and County entered into that certain Seventh Amendment dated as of January 20, 2010 (the "Seventh Amendment") in order to (a) extend the term of the Agreement to November 15, 2011 and (b) change language regarding the County's ability to terminate the Agreement; and

WHEREAS, collectively the Original Agreement as modified by the First Amendment A & B, the Second Amendment, the Third Amendment, the Fourth Amendment, the Fifth Amendment, the Sixth Amendment, and the Seventh Amendment is referred to herein as the "Agreement".

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the parties hereto agree as follows:

AGREEMENT

1. Section 1 Definitions, shall be amended to read as follows:

"Operating Term." Operating Term shall mean the period of time from the Start Date to July 15, 2012.

"Post-Operating Term." Post Operating Term shall mean the period of time from July 16, 2012 to November 15, 2012.

- 2. Section 3.1 <u>Term</u>, shall be amended in its entirety to read as follows:
 - 3.1 <u>Term</u>. The term of this Agreement shall commence on the Effective Date and terminate on November 15, 2012, unless terminated earlier in accordance with the provisions of <u>Section 3.2</u> below. Agency and County reserve the right to approve up to two (2) additional one-year extensions of Agreement beyond the November 15, 2012 termination date.
- 3. Section 16.1 <u>Normal Expiration</u>. shall be amended in its entirety to read as follows:
 - 16.1 <u>Normal Expiration</u>. Effective upon July 15, 2012, County shall stop accepting Yard Debris and Wood Debris. Contractor shall finish processing all existing material on site and to conclude its on-site operations during the Post-Operating Term. Agency shall pay Contractor for processing of materials delivered up to the date that County stops accepting such materials.

Except to the extent the Agreement is specifically amended or supplemented hereby, the Agreement together with exhibits is, and shall continue to be, in full force and effect as originally executed, and nothing contained herein shall, or shall be construed to modify, invalidate or otherwise affect any provision of the Agreement or any right of Agency or County arising thereunder.

IN WITNESS WHEREOF, the parties hereto have executed this Eighth Amendment as of the Effective Date.

"Agency": SONOMA COUNTY WASTE MANAGEMENT AGENCY

By: Chair_____

"County": COUNTY OF SONOMA

By:_____ Chairman, Board of Supervisors

"Contractor": SONOMA COMPOST COMPANY

By: _____

Title:_____

APPROVED AS TO FORM FOR COUNTY:

APPROVED AS TO FORM FOR AGENCY:

Sheryl L. Bratton Assistant County Counsel

APPROVED AS TO SUBSTANCE FOR COUNTY: Janet Coleson Agency Counsel

APPROVED AS TO SUBSTANCE FOR AGENCY:

Phillip Demery Director, Transportation and Public Works Henry J. Mikus Executive Director, Sonoma County Waste Management Agency



Agenda Item #:11Cost Center:AllStaff Contact:Mikus/FisherMeeting Date:3/16/2011

ITEM: FY 11-12 Second Draft Work Plan

I. BACKGROUND

Beginning in FY 06-07, as a part of the budget process, a project list (Work Plan) is prepared for consideration and approval by the Board in order to have a detailed planning document containing a description of the Agency projects, contractor costs, staff costs. The Work Plan, once approved, is used as the guidance document for preparation of the Agency's annual draft budget.

The FY 11-12 Work Plan includes the Organics Program (composting operations, home composting education, Christmas tree recycling and site consideration), the Surcharge cost centers (HHW, Education, and Planning cost centers), and a section on General Administration. The headings for the Work Plan include contractor cost, staff cost, the goal or justification for the program/project, and a schedule for the program or project, as well as the routine work that is done on a regular basis.

The goal/justification heading identifies whether the program/project is "MANDATED", "ColWMP" or "BOARD DIRECTED".

"MANDATE" includes:

(a) Statute, the most definitive document is the Assembly Bill 939 passed in 1989, which required each city and county to prepare solid waste management planning documents that demonstrate reduction of the amount of solid waste landfilled, long-term ability to ensure the implementation of countywide diversion programs, and provision of adequate disposal capacity for local jurisdictions through the siting of disposal and transformation facilities.

(b) Agreement, JPA agreement approved in 1992, contains the provisions which establish the core mission of the Agency which are to provide four regional programs (household hazardous waste, wood waste, yard waste and public education) and be the AB 939 Regional Planning Agency.

"ColWMP" is the Countywide Integrated Waste Management Plan (ColWMP), which includes the Source Reduction and Recycling Element (SRRE), Household Hazardous Waste Element (HHWE), Non-Disposal Facility Element (NDFE), and the Siting Element. This planning document identifies programs for implementation that address household hazardous waste, organic waste and public education. The plan is used as a guidance document for Agency programs.

"BOARD DIRECTED" are programs initiated and continued as the Board directs.

II. DISCUSSION

The FY 11-12 Second Draft Work Plan is organized into restricted funds and the individual surcharge cost centers. An addition to the Second Draft is the inclusion of the goals and priorities first considered during the February 16, 2011 meeting. At Board request an extra column has been added and the particular goal or priority has been identified with the appropriate letter. There is no prioritization within the Work Plan, but is presented as a separate agenda item.

Reacting to the availability of recent information, there is one change from the Draft Work Plan presented at the February meeting. The pilot Construction and Demolition (C&D) Debris Box pilot project expenses have been included in the 1.1 Composting Program and 1.2 Organics Hauling

programs. The County estimates that 6,000 tons will be collected at the Sonoma and Healdsburg transfer stations. According to the County and contractor estimations, 25% of material collected will be wood waste. There is a sampling currently being done and, if this percentage changes, any expense changes will be presented as a budgetary adjustment. The revised contractor's costs are illustrated in bold italic type in the Second Draft Work Plan.

At Board request, following is information about the Goals and Priorities List first considered at the February meeting. These items are listed in their original form; there is no prioritization from boardmembers. The prioritized list is presented as a separate item in this agenda packet.

A. <u>Commercial Recycling Measure and Program</u>

Goal, Justification

The California Air Resources Board (ARB) Scoping Plan for the California Global Warming Solutions Act of 2006 (AB 32, Núñez, Chapter 488, Statutes of 2006) was adopted with a Mandatory Commercial Recycling Measure designed to achieve a reduction in greenhouse gas emissions of 5 million metric tons of carbon dioxide (CO_2) equivalents by 2020 and beyond. Under the draft Regulations, jurisdictions must implement a commercial recycling program by July 2012 that consists of education, outreach and monitoring, regardless if the jurisdiction has previously met the 50% per capita disposal target.

Background/Description

To assist with planning for implementation, the Agency Board has been receiving information from industry professionals and targeted media opportunities beginning in May 2010. A release of second draft regulations contained the following provisions:

- The definition of businesses will be expanded to include "public entities."
- The threshold of compliance will change from businesses producing more than "4 cubic yards of waste and recyclables" per week to businesses producing "4 cubic yards of trash per week."
- The "multifamily" unit threshold will changed from "5 units or more" to "16 units or more."
- Language was added to insure the materials going to mixed waste processing are comparable to a facility with source separation.

<u>Timeline</u>

January-March 2011—Formal rulemaking.

April-December 2011— CalRecycle plans to visit local jurisdictions and review local programs and help strategize a good fit for each area.

January 1, 2012—Effective date of the commercial recycling regulation.

July 1, 2012—Effective date for jurisdictions and businesses to implement commercial recycling programs.

August 2014—First review of jurisdictions' implementation of the regulation with reviews conducted every biennial or quadrennial review cycle thereafter.

2015—Reports to the ARB on progress and evaluate effectiveness of regulation and potentially set additional goals.

Cost/Staffing

In the FY 11-12 Work Plan staff costs have been budgeted at \$21,500. Should the potential activities come to fruition, the staff costs would at least double. If there are activities such as educational videos, contractors and/or vendors would be involved with accompanying costs starting at \$5,000.

FY 12-13 cost projections would dependent on the level of activities used to educate and motivate the businesses and public entities.

FY 13-14 would need to include any costs and staffing necessary for preparation of the first review.

FY 15-16 would be the next review period requiring staffing and funding. Should the JPA agreement not be extended or revised, this would be the final reviewing period.

B. Compost Facility Siting

<u>Goal, Justification</u> Section11 through Section 13 of the Agreement Between the Cities of Sonoma County and Sonoma County for a Joint Powers Agency to Deal with Waste Management Issues defines the responsibility of the SCWMA for maintaining a composting program.

Background/Description

In 1993 the composting program was initiated at a temporary location on the Central Disposal Site. The 2003 Countywide Integrated Waste Management Plan included a goal to find and develop a new, permanent compost site in Sonoma County (Section 4.3.1.2). At the September 2004 SCWMA meeting, the compost facility siting criteria and evaluation process was adopted by the Agency Board.

Staff received direction to develop a Request for Proposals (RFP) for Compost Facility Site Selection, Conceptual Design, and CEQA Documents at the February 2007 SCWMA meeting, and issued the RFP on March 16, 2007. Environmental Services Associates were hired on August 7, 2008.

June 18, 2008 – the SCWMA Board selected one preferred site (Site 5a) and two alternative sites (Sites 13 and 14) to be studied further in an Environmental Impact Report (EIR). Site 40 was added to the EIR to be studied at an equal level of detail as Site 5a. Central Disposal Site was added to the EIR to be studied at an equal level as Sites 5a and 40. On August 18, 2010, additional funds were added to perform a Water Supply Assessment on Site 40.

<u>Timeline</u>

The draft EIR is expected to be distributed for review and comment in April or May 2011 with the final EIR due to be ready for adoption September or October 2011. At that time, a Board decision will be necessary for continuance of this project.

Cost/Staffing

In the FY 11-12 Work Plan staffing costs have been budgeted at \$62,070, and \$181,600 program costs have been included in the draft budget. The program costs include such activities as legal work, engineering services and administrative/accounting services.

Should a purchase or long term lease becomes a viable option, then staffing costs and program costs would be increased accordingly. All of these expenditures are being posted to the Organics Reserve, which was created for the purpose of continuing the composting program. The reserve will have approximately \$5,000,000 available for use at the end of FY 11-12 barring any unusual expenses.

C. Education and Outreach Expansion

Goal, Justification

SCWMA's education efforts are defined by Education programs listed in the CoIWMP, mandated in the JPA agreement and Board directed.

Specific Education programs are listed in the Work Plan, which is approved by the Board annually. Generally, there are two types of education programs: (a) theme programs that respond to grant opportunities, industry trends, and areas identified in the Sonoma County Waste Characterization Study; and, (b) core programs that provide the foundation for all other Agency efforts and programs.

Background/Description

Outreach themes vary from year to year and are reflected in all the Agency's products (the Recycling Guide, on the Agency's web site at www.recyclenow.org, and at public events.). Some past themes are: 2007 and 2008 Veggies recycling, 2009 SonoMax.org and E-waste, and 2010 Product Stewardship.

Core programs include: Eco-Desk 565-3375 phone number and database; Recycling Guide (a definitive comprehensive countywide resource); fairs and events outreach; <u>www.recyclenow.org</u> (a <u>comprehensive</u> web site including searchable Eco-Desk/Recycling Guide resources)

The educational and outreach media and materials are constantly being updated. Responding to feedback from citizens drives the changes. For example, annual Eco-Desk phone usage reports clearly show how the <u>www.recyclenow.org</u> web site is favored over the phone and the response to the Spanish language outreach has been enthusiastically received.

<u>Timeline</u>

The timeline is constrained by funding and inadequate staffing.

Cost/Staffing

Currently, educational work is performed mostly by staff with some help provided by contractors. This has changed over time and, should more educational projects or programs be required, there would need to be more involvement by contractors. For the more involved projects, extra staff would need to be hired for these specific projects. Some projects staff has considered are:

(a) Distribution of the printed 2011 Spanish Recycling Guide in Hispanic grocery stores and other locations would require \$2,000 estimated contract costs and additional staff costs of \$2,000.
(b) Spanish TV advertising estimated contractor costs would start at \$2,000 with additional staff costs of \$5,000.

(c) Web marketing contractor is estimated to be \$1,000 for initial setup and linking for existing programs and additional staff costs of \$1,000.

(d) Educational outreach videos for <u>www.RecycleNow.org</u> and YouTube have estimated contractor's costs of \$5,000 and \$2,000 additional staff costs.

(e) Banner Ads to promote the new <u>www.recyclenow.org</u> website on local on-line media sources have estimated costs of \$1,500 to \$3,000 contractor's costs and approximately \$2,000.

(f) Multifamily outreach program has an estimated start up cost of \$24,000 for contractor and materials. Staff time for administration is informally estimated at \$5,000.

D. Sustainable Funding; Proposition 26 effects

Goal, Justification

There are two sources of authority for the Agency to adopt a fee to fund programs – authority under the Joint Powers Agreement and the Government Code and authority under the Public Resources Code.

Background/Description

The issue of declining revenues from the surcharge on the tipping fee was first addressed at the March 16, 2005 Board meeting with the formation on an ad hoc committee charged with researching and developing recommendations. After consideration of options, the Board decided to hire a consultant, R3 Consulting Group, Inc. to develop a funding mechanism that would be sustainable. The final report has not been reviewed and approved by the Board.

Proposition 26 will need to be addressed and considered prior to further pursuit of sustainable funding. Prop 218 conditions will be in effect during implementation.
<u>Timeline</u>

The next effort will be the exploration of effects of Prop 26 on the funding model that has been developed by R3 Consulting Group, Inc. It is anticipated that the new funding mechanism can be finalized and implemented in FY 11-12. There could possibly be delays should there be court cases involving Prop 26.

Cost/Staffing

In the FY 11-12 Second Draft Work Plan, \$9,000 is budgeted for legal work to deal with the statues and possibly develop an ordinance and \$49,580 has been budgeted for staffing to move forward to implementation of the new funding mechanism.

Future funding needs for changing the funding mechanism are dependent on the legal climate and Board direction.

E. HHW Program Evolution

Goal, Justification

The JPA agreement (Section 7 through Section 10) and the ColWMP (Section 5.3) both define the collection, transportation and disposal of hazardous waste.

Background/Description

There have been two parallel efforts with respect to the collection, transport and disposal of hazardous waste. SCWMA has funded, through the surcharge on the tipping fee, the treatment of household hazardous waste starting with hiring a contractor to conduct collections, called "Roundups", and mobile collections for citizens requiring them. In 2005, the Household Toxics Facility, built by the County on County property, started operations with a contractor hired by SCWMA.

The other effort SCWMA performs is grant funded. The two programs subsidized by grant funding are used oil collection/disposal and e-waste treatment. These two grant programs have historically been consistent in their funding awards, which allow SCWMA to operate two robust programs.

Immediate future efforts are expected to be focused on paint collection and recycling. Latex paint is collected, strained and bulked at the facility and made available for citizens to use. The most prevalent use is for graffiti coverage. There is legislation that could expand this program into oil paint and create reimbursement grants that would fund these local efforts. If this legislation were to be approved, the financial impact on the SCWMA budget would reduce the expenses currently being funded with the surcharge tipping fee.

SCWMA staff continues to support the California Product Stewardship Council and Product Stewardship with staff time. The participation in both of these organizations is endorsed by the CoIWMP (Section 4.3.3.3).

<u>Timeline</u>

All indications are that the paint legislation will be forthcoming and any advances in extended producer responsibility will take a concerted and cooperative effort among all interested and involved organizations in order to be successful.

Cost/Staffing

For FY 11-12, there is a total of \$34,990 in staff costs budgeted to support the two organizations that offer the best option for future hazardous waste reduction from the producer end of production and packaging.

Goal, Justification

F. JPA Agreement Renewal/Extension

Section 20 of the JPA agreement defines the term of the agreement as 25 years, which has the SCWMA expiring February 11, 2017.

Background/Description

The SCWMA was formed with an agreement in 1992 and was identified as a regional agency with an amendment in 1996. In 2002 an attempt to revise the agreement was made and, after many renditions, the effort failed in 2005 without any change being made to the original agreement.

<u>Timeline</u>

While the expiration date is still six years away, the lack of an extension or revision is starting to impact some of the functions of SCWMA. For instance, the two major contracts are now being extended on a year-to-year basis without any competitive process largely because of the inability to contract long-term beyond the 2017 JPA termination. The impending expiration is of great concern to staff members because of job security, retirement planning and continuation of medical benefits.

One consideration should the SCWMA expire is reporting requirements, such as the AB 939 Annual Report, 303 Hazardous Waste Report, the E-waste Annual Net Cost Report, the Annual E-waste Report, renewal of the EPA Identification Number Verification, the Used Oil Block Grant Annual Report, the Oil Payment Annual Report, the Sonoma County Storm Waste Report, anticipated reporting for mandatory recycling program, and any potential amendments to the Countywide Integrated Waste Management Plan resulting of any new programs or facilities. All of these reporting requirements would fall to each jurisdiction individually, and likely no longer be done as efficiently.

Cost/Staffing

In the FY 11-12 Draft Budget, there is no funding allocated for this project. If this is to be attempted during FY 11-12 there would need to be adjustments in staff time or additional staffing.

G. New Programs (including SWAG actions)

Goal, Justification

The Sonoma County/City Solid Waste Advisory Group (SWAG) was formed to make recommendations on solid waste system planning and operations.

Background/Description

The SWAG was formed in February 2010 and consists of eleven members (two Board of Supervisors and one City Council Member from each city in Sonoma County and alternates). The SWAG shall develop its recommendations through an open and transparent process which encourages input, cooperation and coordination with all stakeholders, including: the local task force, the Sonoma County Waste Management Agency and the public.

<u>Timeline</u>

There is no specific timeline for interaction between the SCWMA and the SWAG.

Cost/Staffing

There is no staffing or funding budgeted for SWAG projects at this time.

Goal, Justification

H. Organics Program Expansions

Sections 4.5.2 and 4.5.3 of the CoIWMP discuss existing composting programs and potential alternatives. These include the composting of food wastes.

Background/Description

The existing compost facility can accept a limited amount of vegetative food waste – no meat, dairy, oil, or bones. The current limit on these materials is 12 tons per day. Staff is in the process of revising the site's solid waste permit to increase the vegetative food waste allowance to a peak of 50 tons per day and an average of 10% of incoming yard debris, which is roughly 30 tons per day. If this permit is accepted, the site's vegetative food waste capacity would be greatly increased.

In addition to gaining capacity, Sonoma Compost Company is proposing to expand outreach enhance business and resident participation in this program. The program would require some staff resource altering printed and electronic media to focus on vegetative food waste diversion.

<u>Timeline</u>

Sonoma Compost Company is already using existing capacity to accept curbside collected residential vegetative food waste and has recently begun coordinating with Sonoma Garbage Collectors to receive additional materials from the commercial sector. The permit revision should be completed near the beginning of the 2011-2012 Fiscal Year.

Cost/Staffing

The additional staff time required for this program would be minimal. The compost facility will soon be due for a 5 Year Permit Review, so the permit revision underway will supersede the need for additional permit review. Staff has already developed outreach materials that could be altered without a significant effort to meet the goals of this program.

Additional food material diverted from landfill to the SCWMA's compost facility results in additional tipping fee revenue and revenue from the sale of the finished compost.

I. Polystyrene Ban

Goal, Justification

A number of other California jurisdictions have banned, or are planning to ban, polystyrene products such as takeout containers and cups. The rationale is that there are environmentally preferable alternatives whose costs are similar to polystyrene product costs. Further, Section 4.3.4.4 of the CoIWMP discusses the SCWMA's ability to review products and packaging for potential local bans.

Background/Description

There are very few recycling opportunities for polystyrene, especially with food contaminated material. This has lead many California cities to ban polystyrene (a.k.a. Styrofoam) products from the food service sector within their jurisdictions. An early adopter was the City and County of San Francisco, in which they banned polystyrene and developed a list of approved products which the food service sector could use as replacements. In San Francisco, compostable plastic serviceware is allowed and presumably composted at the facility which composts the city's organics, Jepson Prairie Organics near Vacaville, CA.

Unlike bans on some other products and packaging, there are many tested model ordinances available and the risk of litigation is lower.

<u>Timeline</u>

Staff could likely adapt an existing ordinance to Sonoma County, develop resources promoting alternatives to polystyrene, and hold all public hearing/meetings necessary for ordinance adoption within the 2011-2012 Fiscal Year. Most ordinances allow for 6 - 12 months from the adoption date to the effective date to allow the affected businesses time to deplete their stocks of existing polystyrene products.

Cost/Staffing

Most jurisdictions which impose bans on polystyrene products can do so under a Categorical Exemption from CEQA, which is much more cost effective than a Negative Declaration or Environmental Impact Report. Staff estimates this cost to be less than \$10,000. As many model ordinances exist, staff and legal review time would be relatively minor, and would be limited to FY 11-12. However, an ordinance adopted by the SCWMA would likely require SCWMA staff enforcement. Enforcement is not a current SCWMA responsibility, and the level of effort required for enforcement is unknown at this time, but has the potential to be significant.

Goal, Justification

J. Single-use Bag Ban/Fee

A number of other California jurisdictions have, or are planning to, ban and/or impose fees upon single-use carryout bags (paper and plastic). Misuse of these products result in a number of environmental impacts, including air and water pollution, and wildlife hazards. Further, Section 4.3.4.4 of the ColWMP discusses the SCWMA's ability to review products and packaging for potential local bans.

Background/Description

SCWMA staff has been studying the issue of single-use bag bans and fees since 2007. A few jurisdictions, starting with San Francisco and more recently with San Jose, have banned single-use carryout plastic bags and imposed a fee on single-use paper carryout bags. Plastic industry-related opposition has threatened or been involved in litigation with jurisdictions that used Categorical Exemptions or Negative Declaration of environmental impacts under CEQA to justify the bans/fees. Given the history of litigation, enactment of an ordinance on these products is higher risk than other products such as polystyrene.

<u>Timeline</u>

Staff recommends the use of an Environmental Impact Report to satisfy the requirements of CEQA regarding the ban/imposition of a fee on these products. As such, staff estimates ordinance development and EIR certification could be accomplished within FY 11-12. Staff also recommends a window of 6 – 12 months between the adoption date and the effective date of a ban to allow affected businesses the ability to eliminate their stock of existing products.

Cost/Staffing

Staff estimates the cost of CEQA compliance to range from \$70,000 to \$120,000, with an additional \$15,000 to \$18,000 expense from legal review. Ordinance development would require a minimal amount of staff time and approximately \$2,000 in legal review. As with the polystyrene item, ordinance enforcement would be necessary, and may significantly impact staff's workload, possibly to the point of requiring additional staff or eliminating some existing programs.

Goal, Justification

K. Zero-waste Goal

The current system of burying materials no longer wanted by their owner is wasteful. The materials themselves and the embedded energy contained within those products and packaging are no longer available for reuse, repair, or recycling, with the exception of the methane created from the anaerobic digestion of organic matter. Some communities have adopted Zero Waste goals and/or plans to transition to systems in which very little or no material is landfilled. Such a goal would be consistent with the SCWMA's mission.

Background/Description

The AB 939 Local Task Force has been considering the issue of Zero Waste for the past several years and has recently developed a discussion paper on the subject. The subcategories of the discussion paper include organics, construction and demolition, reuse, environmental preferable purchasing policies, and extended producer responsibility. The paper suggests a formal Zero Waste plan be developed and implemented.

<u>Timeline</u>

The schedule of implementation depends on the action pursued. Establishing a Zero Waste Goal by resolution could be done at any SCWMA meeting, provided the item is properly listed on the agenda. Creating a Zero Waste Implementation Plan would require more staff or consultant time to accomplish, and the implementation schedule would need be a part of the work product and the appropriate fiscal work plan.

The cost would also vary with the level of effort pursued. Use of staff to produce a Zero Waste Implementation Plan could result in temporarily reducing staff time to other programs and projects, and entering into an agreement with a consultant to produce the document would likely require the use of reserve funds. The Board should also consider putting a priority on the reformulation of the SCWMA fee as a prerequisite for this item so increased diversion from Zero Waste activities do not result in reduced SCWMA revenues. If not, the net cost of a Zero Waste program could be significant to the SCWMA.

III. FUNDING IMPACT

There is no direct funding impact of the FY 11-12 Work Plan. This document is informational and used for planning purposes and to complement the proposed FY 11-12 Draft Budget.

IV. RECOMMENDED ACTION / ALTERNATIVES TO RECOMMENDATION

Staff recommends adoption of the FY 11-12 Second Draft Work Plan as a planning guide for the FY 11-12 Budget.

V. ATTACHMENTS

FY 11-12 Second Draft Work Plan

Approved by:_____ Henry J. Mikus, Executive Director, SCWMA

	Organics (Woo	od Waste and Yard Debris)					
	Program	Program Description	Contractor Cost	Staff	Goal/Justification		Schedule
1.1	Composting Program	Manages contract for composting operation, reconcile and process monthly invoices for payment. Processes revenue sharing and product allocations.	\$2,603,829 (FY 10-11 \$2,565,525)	\$28,295	MANDATED Major diversion program in the Joint Powers Agreement and Section 4.5.2 of the ColWMP.		Monthly
1.2	Organics Hauling	Agreement with County to reimburse for the transportation of yard debris and wood waste from the transfer stations to the composting facility	\$369,325 (FY 10-11 \$375,918)	\$2,920	BOARD DIRECTION Agency assumed the responsibility for organic hauling in 2005.		Monthly
1.3	Debris Box Pilot Project	Explore the opportunity for increased diversion in conjunction with construction and demolition debris boxes delivered to the Sonoma and Healdsburg transfer stations. Agency would be responsible for organics processing of recovered materials.	See Above	\$2,920	BOARD DIRECTION Agency is exploring the increased diversion resulting from participating in the proposed pilot project.		Monthly (two year project)
1.4	Food Waste Education	 Supports residential and commercial pilot food waste collection programs as needed. Develops messages, performs graphic design and incorporates information into Agency promotional materials (e.g., Recycling Guide, utility bill inserts, posters, stickers, online, etc.) Coordinates with stakeholders (e.g., Sonoma Compost Company, garbage companies, etc.) 	\$0 (FY 10-11 \$0)	\$12,064	ColWMP/Section 4.3.1.2 Provide recycling information to all County residents and businesses	н	Ongoing

			Cost		Goal/Justification		Schedule			
15	Christmas Tree Recycling	 Provides education to the public about Christmas tree recycling options. Coordinates with local non-profit organizations to provide convenient Christmas tree composting Coordinates drop-off sites with haulers Updates information on Agency's web site and establish/record seasonal voice message system 	\$0	\$4,438	ColWMP/Section 4.7.2.10 Diversion program that adds organic feedstock		November, December, and January, Annually			
1.6 c	Home composting education (UCCE)	In order to reduce the Agency's compost program costs, the Agency has supported an educational program teaching home composting through the Master Gardeners.	\$16,660	\$6,233	ColWMP/Section 4.3.1.2 Reduce organics being landfilled and compost program costs		Ongoing			
Ť	Total		\$2,989,814	\$56,870						
P	Prior Year	FY 10-11	\$2,940,103	\$45,761						
		estricted by Board Policy)								
(Organics Reserve Fund									
	Program	Program Description	Contractor Cost	Staff	Goal/Justification		Schedule			
2.1 R	Compost Site Relocation Project	Environmental document completed using existing FY 07-08 funds. Requested amounts will allow staff to issue an RFP for permitting site design, and site operator. Site purchase/lease expected to occur in FY 11-12, though the amount is too speculative to include in this plan and will be appropriated separately.	\$24,000 Legal (FY 10-11 \$24,000 budgeted)	\$62,070 (FY 10-11 \$79,000 budgeted)	ColWMP/Section 4.5.3	В	One Time Use			
(Contingency	Reserve Fund								
22 5	Sustainable Funding	 Begin implementation of establishing an alternative method of funding for SCWMA, - based on results of FY-08-09 RFP Begin 218 Notification and adoption of Ordinance 	\$9,000 Legal (FY 10-11 \$9,000 budgeted	\$49,580 (FY 10-11 \$36,580 budgeted)	BOARD DIRECTED Development of sustainable funding mechanism to address funding issues.	D	One Time Use			
¢	Surcharge Co	ost Centers			н					

	Household H	lazardous Waste				
	Program	Program Description	Contractor Cost	Staff	Goal/Justification	Schedule
3.1	HHW Collection Program	Manages contract for collection of hazardous waste from residents and CESQG (businesses) at the Household Toxics Facility (HTF), Community Toxics Collections (CTC), and Toxics Rover. Provides education resources for the program as needed.	\$1,157,000 (FY 10-11 \$1,100,600)	\$69,167	MANDATED - JPA Comply with regulations, contract administration/oversight (Section 5.3 of the ColWMP)	Ongoing
3.2	E-waste Collection at Disposal Sites– (Subsidized by State)	Covered Electronic Wastes (CEW and UWED's) are accepted at all of the County disposal sites for recycling. This program is subsidized by the State through the Electronics Recycling Act of 2003. State subsidy is based on pounds received for recycling.	\$0	\$17,676	MANDATED - JPA Required by regulation, contract administration/oversight (Section 5.4.1.8 of the CoIWMP).	Ongoing
3.3	E-waste Transport	Covered Electronic Wastes (CEW and UWED's) are accepted at all of the County disposal sites for recycling. Covered Electronic Wastes are transported by a Licensed Hauler from the County Transfer Stations to the Central Disposal Site. The Agency funds the e-waste transportation operations.	\$70,000 (FY 10-11 \$75,000)	\$2,892	MANDATED - JPA Required by regulation, contract administration/oversight (Section 5.4.1.8 of the CoIWMP).	Ongoing
3.4	Oil & Filter Recycling (State funded)	This program includes a wide variety of efforts from reporting and auditing to collection and education. Funding is provided through two State programs: Used Oil Block Grants (UBG) and the Oil Payment Program (OPP). The OPP is a new funding source for the Agency, and will increase funds available for this program in FY 11/12. Actual projects vary year to year depending on State funding levels.	\$102,825 (State Funded- \$48,252 for FY 10-11)	\$9,800	BOARD DIRECTED	(Consultant contract expires June 30, 2012) The program is ongoing.

	Household Ha	zardous Waste (con't)					
	Program	Program Description	Contractor Cost	Staff	Goal/Justification		Schedule
3.5	Spanish Language Outreach (79% funded from the State's UBG and OPP)	Outreaches to Spanish speaking residents about used motor oil and disposal of hazardous waste community based social marketing strategies including call-in radio, Eco-Desk telephone, events, labor center talks, etc.	\$18,886 (Grant Funded- FY 10-11 \$18,886)	\$3,016	BOARD DIRECTED	E	(Consultant contract expires June 30, 2012)
3.6	303 Reporting	The State requires reporting and quantification of HHW collection efforts annually.	\$0	\$5,520	MANDATED Required by regulation.		November 2012
3.7	California Product Stewardship Council (CPSC)/Product Stewardship Institute (PSI)	Participates in statewide and national Extended Producer Responsibility efforts.	\$0 (FY 10-11 \$0)	\$14,132	BOARD DIRECTED EPR Implementation Plan (CoIWMP/Section 4.3.3.3)	E	Ongoing
3.8	Product Stewardship (Extended Producer Responsibility) Education and Outreach	 The education theme for 2010 will be Product Stewardship (Extended Producer Responsibility). Develops and incorporates information for local take-back opportunities into Agency promotional materials (e.g., Recycling Guide, fliers and online) Outreaches to the community at events. 	\$0 (FY 10-11 \$0)	\$20,858	ColWMP/Section 4.3.3.3 Provide recycling information to all County residents	E	Ongoing

	Household I	Hazardous Waste (con't)				
	Program	Program Description	Contractor Cost	Staff	Goal/Justification	Schedule
3.9	E-waste Recycling Events	 This program accepts electronics that are defined as hazardous waste. This program is subsidized by the State through the Electronics Recycling Act of 2003. State subsidy is based on pounds received for recycling. A contractor conducts electronic recycling events under contract with the Agency. Provides supports for coordination of e-waste event. Performs graphic design and placement of advertising (e.g., utility bill inserts, fliers, radio, newspaper ads, on-line, etc.) Administers the contract. 	\$0 (FY 10-11 \$0)	\$14,564	ColWMP/Section 5.4.1.8 Provide recycling information to all County residents	Consultant contract expires June 16, 2012.
3.10	Out-of-County Hazardous Waste (Mendocino County)	Sonoma County residents living in the north/west part of the County can dispose of hazardous waste close to their homes. Agency staff produces educational materials to help publicize disposal opportunities. Agency reimburses Mendocino County for disposal.	\$13,800 (FY 10-11 \$11,000)	\$1,424	MANDATED - JPA	Spring, Summer, and Fall
	Total		\$1,362,511	\$159,048		
	Prior Year	FY 10-11	\$1,253,738	\$174,154		

	Education						
	Program	Program Description	Contractor Cost	Staff	Goal/Justification		Schedule
4.1	Recycling Guide English version	 The annual 32-page Recycling Guide is a comprehensive resource for recycling, reuse and hazardous waste disposal options in Sonoma County. In 2011, a Spanish version was added. Researches and designs all pages. Coordinates consultants as needed for illustrations and cover artwork. Coordinates review of publication among stakeholders (e.g., garbage companies, CalRecycle staff, listers, etc.). Prepares publication for on-line viewing. Arranges graphics and printing for 20,000 English copies and 5,000 Spanish copies. 	\$13,000 (FY 10-11 \$11,000)	\$35,412	MANDATED -JPA Provide recycling information to all County residents and businesses (Section 4.7.2.1 of the ColWMP) BOARD DIRECTED (Spanish Guide)	С	December 2011 to April 2012
4.2	Eco-Desk phone number 565- 3375 (English and Spanish)	 Telephone and email response to questions from the public on recycling, disposal and hazardous waste. Listens to messages daily, logs call into the Access database and returns phone calls/emails within one business day. Manages the voice tree system. Researches topics to help foster more opportunities (e.g., carpet, formed Styrofoam, plastic bags, etc.) as needed. Information gets recorded in the Access Eco-Desk database. Prepares annual reports summarizing activity on the English and Spanish Eco-Desk. Coordinates with Spanish language contractor as needed. 	\$0	\$22,500	MANDATED - JPA Provide recycling information by phone to all County residents and businesses (Section 4.7.2.2 of the ColWMP)	С	Daily

	Education (c	on't)					
	Program	Program Description	Contractor Cost	Staff	Goal/Justification		Schedule
4.3	Spanish Language Outreach (21% funded from Education)	 A contractor provides outreach to Spanish speaking residents about recycling issues employing community based social marketing strategies including call-in radio, Eco-Desk telephone, events, labor center talks, etc. Manages the contract for services Provides support for educational materials as needed (e.g., graphic design for fliers, fair displays, etc.) 	\$5,114 (FY 10-11 \$5,114)	\$9,420	MANDATED - JPA Provide recycling information in Spanish (Section 4.7.3.4 of the ColWMP).	С	Consultant contract expires June 30, 2012
4.4	Grants	Grants are an excellent opportunity to expand the Agency's programs and to encourage local nonprofits to develop programs that meet the goals of the Agency.	\$0	\$14,341	MANDATED - JPA Leverage limited Agency resources with grants and local partnerships (Section 4.9.3.2 of the ColWMP)		As available
4.5	SonoMax MiniMax Partnership with CalMAX	 The SonoMax MiniMax partnership with CalMAX replaces the SonoMax.org (Sonoma County Materials Exchange) program. Hosted by CalRecycle, the program still provides an online forum for exchange/advertisement of business discards. Coordinates with CalMAX staff as needed. Maintains the SonMax.org URL users are redirected to the new CalRecycle MiniMax web page. 	\$20 (Annual registration fee for web site URL)	\$2,460	MANDATED - JPA Reduce business waste through reuse and recycling (Section 4.3.3.1 of the ColWMP)		Ongoing

	Education (c	con't)				
	Program	Program Description	Contractor Cost	Staff	Goal/Justification	Schedule
4.6	Web site www.recycle now.org	 www.recyclenow.org is a comprehensive web site including topics for toxics, recycling, business, multifamily, schools, disposal, compost, resources, newsroom and agency. The web site is ADA section 508 compliant and accomodates multiple user types (e.g.,mobile device users). Updates the content for the pages as needed with County ISD staff. Posts .pdfs, articles, news, etc. to the web site and create new pages as needed. Converts all web posted documents to ADA compliancy. Updates the Eco-Desk Access database to the web site. Manages contract for Guide on-line booklet. Manages administering the domain name registration. Updates resources/links on related web sites such as www.KeepSonomaClean.org. www.Earth911.org, etc. Prepares annual reports on web site activity. 	Service Provided by County Information Systems Department (FY 10-11 \$960 Annual Registration)	\$6,940	MANDATED - JPA Communicate recycling information using the web (Section 4.7.2.3 of the ColWMP)	Ongoing
4.7	Green Building	Staff maintains the Agency's Green Building Products Showcase and participates as needed on the Build It Green Public Agency Council and other similar efforts.	\$0	\$3,460	MANDATED - JPA Reduce waste and increase recycled product purchasing (Section 4.7.3.5 of the ColWMP)	Ongoing

	Education (c	on't)					
	Program	Program Description	Contractor Cost	Staff	Goal/Justification		Schedule
4.8	Outreach Partnerships BEA	The Agency provides funding and some staff support to the Business Environmental Alliance (BEA), The contribution to the BEA helps support the February BEA Business Awards breakfast.	EDB - \$3,000 (FY 10-11 \$3,000)	\$4,210	BOARD DIRECTED Expand Agency outreach to businesses (BEA), as well as the general public		Ongoing
4.9	Fairs	 Each year the Agency picks a new outreach theme that responds to current topics. The outreach theme for 2011 is medication disposal opportunities, in addition to promoting the new www.recyclenow.org web site. Coordinates vendor registration and makes up calendar. Graphic design and production for tabletop and 10'x10' displays and any auxiliary displays (e.g., backdrop, floor, information panels, brochure holders, etc.) Coordinates fair set up and tear down. Orders supplies Refurbishes display materials Designs and procures giveaway promotional items (e.g., magnets, pencils, etc.) 	\$4,000 (FY 10-11 \$4,000)	\$22,080	MANDATED - JPA (Section 4.7.2.9 of the ColWMP)		Summer and Fall
4.10	Social Community Based On-line Marketing Outreach	 Online marketing and access to information is an important tool in the Agency's education program. Manages on-line marketing options for Agency topic using services such as Twitter, Facebook, YouTube, Blogs, Banner ads, Search Engine Advertising, Email listserves, local on-line newspapers, etc. 	\$0	\$14,000	BOARD DIRECTED	С	Ongoing

	Education (co	on't)					
	Program	Program Description	Contractor Cost	Staff	Goal/Justification		Schedule
4.11	Beverage Container Recycling (Grant funded)	Grant money from the California Department of Resources Recycling and Recovery to increase beverage container recycling is expected, though the amount is unknown.	\$0 (FY 10-11 \$0)	\$11,940	BOARD DIRECTED Make recycling bins convenient for public consuming containerized beverages at events and outdoors		Ongoing
4.12	Landfill Tours	Provides tours for the public at the Central Disposal Site. This includes an overview of HHW collection, recycling wall, reuse area, garbage tipping floor, active landfill, power plant, and composting area.	\$0	\$2.360	ColWMP/Section 4.7.2.7 DTPW staff provide tours of the Central Disposal Site		Ongoing
4.13	Jurisdictional public education	Assist member jurisdictions with public education by encouraging/supporting haulers.	\$0	\$2,000	BOARD DIRECTED	С	Ongoing
4.14	Mandatory Commercial Recycling Measure	Provide support for implementing CalRecycle's Mandatory Commercial Recycling program which will focus on education, monitoring and reporting. Potential activities could include convening stakeholder workshops, educational videos, coordinating with garbage company staff, outreach to businesses, development of resources, etc.	\$0	\$21,500	PROPOSED	А	Ongoing
4.15	PG&E grant Napa/Sonoma coordination grant for fluorescent lamps (Grant funded)	Coordinate with PG&E and Napa County on expanding the locations for public drop-off of fluorescent lamps engaging in publicity for the campaign.	\$0	\$12,440	PROPOSED		This one-year grant project concludes in Dec. 2011
	Total		\$25,134	\$185,063			
	Prior Year	FY 10-11	\$26,994	\$176,163			

	Planning						
	Program	Program Description	Contractor Cost	Staff	Goal/Justification		Schedule
5.1	AB 939 Reporting Requirements	 Annual Report writing consists of: Collect and enter data from: the haulers, transfer stations, Central Landfill, out-of-county landfills, biomass facilities, large venues/events, HHW program Update text description of programs. Submit report to California Department of Resources Recycling and Recovery (CalRecycle) 	\$0	\$13,715	MANDATED – AB 939 Compliance with State regulations (Section 4.7.2.12 of the ColWMP)		2010 Annual Report due August 2011
5.2	Legislative Research & Ordinance Development	Staff researches information relevant products and policies of Board interest. Topics under consideration for FY 11-12 include carryout bags, mandatory recycling, and the new Agency Fee implementation.	\$0	\$32,142	BOARD DIRECTED	I,J	Ongoing
	Total		\$0	\$45,857			
	Prior Year	FY 10-11	\$0	\$38,685			

	General Admin Program	IStration Program Description	Contractor	Staff	Goal/Justification	Schedule
	i i ogi ani	riogram Description	Cost	Otan	Coaroustineation	Conedule
6.1	Agency Meetings	 Prepares agendas/packets Attends meetings Research and document development Prepares and files minutes, resolutions, agreements 	\$0	\$83,300	MANDATED-JPA	Ongoing
6.2	SCWMA Financial Management	 Approves invoices/journal vouchers Prepares financial statements to Board Prepares budget and facilitate approvals Responds to audits (internal and external) 	\$0	\$51,594	MANDATED-JPA	Ongoing
6.3	Monitoring legislation	Examines recent and pending legislation relevant to current and projected Agency projects	\$0	\$7,000	BOARD DIRECTED	Ongoing
	Total		\$0	\$141,894		
	Prior Year	FY 10-11	\$0	\$111,528		
	County Project	S				
A	Disposal Site support	Assists as needed with education efforts including signage, fliers, fee schedules, information requests, etc.	\$0	\$4,080	Requests by County staff	
В	AB 939 Local Task Force (LTF)	Provides staff support and administrative functions, as needed, to the AB 939 Local Task Force.	\$0	\$18,900	Agency staff has historically provided this service.	Ongoing
	Total		\$0	\$22,980		
	Prior Year		\$0	\$26,288		
				-		
	Grand Total		\$4,410,459	\$723,362		
	Prior Year	FY 10-11	\$4,253,835	\$688,159		



Agenda Item #: 12 Cost Center: All Staff Contact: Mikus/Fisher Agenda Date: 3/16/2011

ITEM: Approval of the FY 11-12 Draft Budget

I. BACKGROUND

The preparation of the SCWMA's annual budget begins with direction and approval by the Board of a Draft Budget, establishing budget funding guidelines and other parameters necessary to integrate the SCWMA's annual budget with the County's budget, accounting and audit process. Following SCWMA approval of the Draft Budget, staff prepares a detailed Final Budget for later approval.

II. DISCUSSION / FUNDING IMPACTS

Organics

The organic cost centers are Wood Waste and Yard Debris. These two cost centers as well as the Organics Reserve are treated separately as defined by the Joint Powers Agreement, which states "Agency shall separately account for all costs of handling and disposing yard waste and wood waste so that the costs of each are known" <u>Section 11.</u>

Wood Waste Cost Center

Revenues

Revenues from wood waste tipping fees collected at County disposal sites are dedicated toward the operation of the Wood Waste cost center and the transportation of organic materials from the transfer stations to the composting facility at the Central Disposal Site (CDS).

Revenues for the FY 11-12 Wood Waste cost center are based on 5,000 tons of incoming material per year or 16 tons per day, resulting in proposed revenue of \$142,200.

Additionally, there is a pilot program for Construction and Demolition Debris Boxes in effect. It is estimated there will be 6,000 tons of material based on limited actual operation. This estimate will be adjusted if necessary prior to approval of the final County budget. The anticipated revenues will be calculated assuming 25% of the incoming 6,000 tons (1,500 tons) will be wood waste, which will be transported to CDS and charged \$27.90 at the gate. This will result in revenues of \$41,850 collected on debris boxes containing wood waste after being sorted at the Sonoma and Healdsburg Transfer Stations.

The other revenue sources are Sale of Material, which is a revenue sharing agreement with Sonoma Compost Company (SCC) budgeted at \$40,000 and Donations/Reimbursement, budgeted at \$5,000, which is the contribution from SCC offsetting the transfer station hauling expense per their contract.

Expenses

Contract Services, which includes the processing contract with SCC and the hauling reimbursement agreement with the County for wood waste transported from the transfer stations to the composting facility located at the CDS, is forecast to increase due to the pilot project with more wood waste material coming to the composting facility. An inflator to the rates per agreements is included in the calculations. When combined with the increased

administrative costs, the projected net impact on operational expenditures is an increase of \$36,030 (1,500 tons @ \$24.02) for processing and \$14,025 (1,500 @ \$9.35) for transport.

Contribution to Organic Program Reserve

The FY 11-12 Wood Waste Cost Center budget will have an estimated net surplus of \$35,743 for contribution to the Organics Reserve.

Yard Debris Cost Center

<u>Revenues</u>

Revenues for the Yard Debris cost center are based on 90,000 tons per year or 292 tons per day, which was forecast from the actual tonnages from the previous twelve months. This quantity is the same as the prior year resulting in \$3,144,600 revenues. The Yard Debris tipping fee provides funding for the transportation of the material from the transfer stations, processing and marketing of the material by Sonoma Compost Company at the CDS, and public outreach efforts.

The other revenue sources are Sale of Material and Donations/Reimbursement, which are budgeted at \$90,000 and \$5,000 respectively.

Expenses

Contract Services, which includes the processing contract with SCC and the hauling fee for yard debris transported from the transfer stations to the composting facility located at the CDS includes an inflator to the rates per agreements. Processing contract expense is \$2,452,687 and hauling expense is projected to be \$336,600. Another expense, \$35,000, is the monitoring and inspections necessary for continuing operation of the composting facility.

Contribution to Organic Program Reserve

The FY 11-12 Yard Debris Cost Center budget will have an estimated net surplus of \$312,420 to be transferred to the Organics Program Reserve.

<u>Organics Program Reserve</u> All undesignated balances from the SCWMA's wood waste and yard debris programs are transferred into the Organics Program Reserve at the end of each fiscal year. These funds are to be used for the lease or purchase of a new organics composting site or other related purposes as determined by the Board. It is anticipated that the Organics Program Reserve balance at the end of FY 11-12 will be approximately \$5,451,260. This includes expenditures for the site purchase process (consultant, staff, engineering, legal and audit) totaling \$181,634, but not the actual purchase or lease of the property.

Surcharge Cost Centers (HHW, Education and Planning)

Expenses (for all surcharge cost centers)

The contract and administration expenses included in the FY 11-12 Budget were taken directly from the FY 11-12 Work Plan. <u>Overhead</u> expenses include: insurance, office expenses, County services provided to the SCWMA, administration costs, legal services, County car, accounting, audit services and data processing expenses. All of these are negotiated as a part of the Memorandum of Understanding that SCWMA has with the County. Included in the Overhead category is the copier lease, which is negotiated directly with the vendor.

<u>Mandated</u> expenses include contract services (HHW program), rent/lease expense and monitoring and inspections for the HHW facility and all composting related expenses.

<u>Discretionary</u> expenses are contract services (Education programs), professional services (grants), advertising (E-waste program) and travel expense. While these expenses could be eliminated, the programs can be financially beneficial to SCWMA, i.e. advertising for the E-waste events, which results in a net revenue stream from materials collected at the events.

The discretionary category represents only 8% of the expenses and has been fluctuating in the past in response to grant awards and stagnant surcharge revenues. FY 09-10 the discretionary expenses were \$321,752, FY 10-11 was budgeted to be \$260,868, and proposed for FY 11-12 is \$322,125.

Revenues (for all surcharge cost centers)

The majority of SCWMA programs are funded by the surcharge, \$5.95 per ton, placed on the solid waste tipping fee. The majority of the surcharge revenues are used by the household hazardous waste program for transport, operation of the facility and disposal of materials brought to the facility by Sonoma County residents. This program is free of charge to all residential participants; businesses are charged for disposal and a small administrative fee. The Board has explored charging service fees for residential usage of the facility. The April 19, 2006 agenda item addressing this issue along with other concerns can be found on the SCWMA website <u>www.recyclenow.org</u>. At that time the Board hired Sweetser and Associates to study options available and their final report can also be found on the website.

Significant HHW revenues are: tipping fees, \$1,112,412, grant awards, \$268,185, and donations/reimbursements, \$393,014. The donations/reimbursements are from City of Sonoma, \$14,102, and City of Petaluma, \$146,139, for the outhaul of solid waste, \$225,564 from e-waste and \$7,210 from batteries.

Significant Education revenues are tipping fees, \$285,422, a P.G. & E. grant, \$12,400, and \$34,482 from the Petaluma and Sonoma outhauls.

Significant Planning revenues are tipping fees, \$65,867 and donations/reimbursements for the Sonoma and Petaluma outhauls, \$8,113.

Reserves (for all cost centers)

There are three reserve funds for the surcharge cost centers developed by SCWMA Board policies. The first policy was initiated in 2001 with establishing the Compost Site Purchase (to become the Organics Program Reserve), HHW Waste Facility (to become the HHW Closure) and the Contingency Reserve. The goals for accumulation of reserves were: Compost Site Purchase - \$1,300,000 in five years; HHW Facility - \$100,000 in fifteen years; and Contingency – 50% of operating expenses for surcharge cost centers in four years.

A revision was made to the reserve policy at the February 15,2006 Board meeting. The policies presented and approved were:

"Organics Program Reserve. This restricted reserve would be what is now the Site Purchase Reserve with the addition of undesignated funds now in Wood Waste and Yard Debris. The primary use of the funds in the Organics Program Reserve would be to accumulate funds for the development of a new composting site and other related uses.

HHW Facility Closure. As required by State regulations, a restricted reserve fund has been established that is collecting funds to be used for the HHW facility closure. As directed by the Board in 2001, this fund will have accumulated \$100,000 by FY 2016-17.

HHW Operating Reserve. The Agency's HHW program currently uses about 80% of the tipping fee surcharge funding and has the potential to increase significantly in short periods of time. Therefore it is proposed that that a HHW reserve fund be established with a goal of 50% of the HHW program operational expenses be held in a specific reserve fund for unexpected HHW costs or HHW program changes. The balance currently held in the Surcharge undesignated special fund is proposed to be shifted to this one to have funding in place in the next fiscal year.

Contingency Reserve. The Contingency Reserve would be revised to establish a goal to set aside 25% of annual operating expenses of the remaining surcharge cost centers (Education, Diversion, and Planning), not including HHW. "

The most recent reserve policy revision was to decrease the HHW Closure Reserve to \$62,000 to take into account the Revised Closure Plan for the facility.

All of these agenda items and the closure plan can be found on the website (<u>www.recyclenow.org</u>)

<u>HHW Facility Closure Reserve</u> is mandated by the permit-by-rule for treatment of hazardous waste collected the facility, owned by the County and occupied and operated the SCWMA. The SCWMA is the permit holder of Permit No: 00-7161 issued by the Certified Unified Program Agency (Sonoma County Department of Emergency Services) and is responsible for establishing and maintaining a closure fund. The permit holder may establish the amount contained in the closure fund. When the Board established the reserve policies in 2001, the amount for this reserve was established to have \$100,000 accumulated by FY 16-17 to coincide with the expiration of the JPA agreement. This policy was amended by the Board in May 2008 to accumulate \$62,000 based on a survey of other similar facilities.

The goal for the closure fund has been accomplished and, unless there is a change in the accumulation goal, the only increase will be the interest earned on the fund balance.

<u>HHW Facility Reserve Fund</u> was established by the SCWMA Board in 2006 when it became apparent with the opening of the facility in 2005 that the HHW program would use about 80% of the tipping fee surcharge funding and had the potential to increase significantly in short periods of time. The goal for the facility reserve was established at 50% of the HHW program operational expenses to be used for an unexpected cost or a program change. The FY 11-12 projected balance is \$1,627,255. For FY 11-12, the HHW Facility Reserve should contain \$886,792 to meet policy.

<u>Contingency Reserve</u> policy was established in 2001 with a goal of 50% of the annual operating expenses of the Education, Diversion and Planning surcharge cost centers. This goal was revised in 2006 to be 25% of the operating expenses (insurance liability, office expense, accounting services, audit services, legal services, rent for spaces and events, small tools and travel) of the three cost centers. Due to lack of activity as well as not being listed in the JPA agreement, the Diversion cost center has been vacated. The fund balance will be transferred to the Contingency Reserve in FY 11-12 and the final transfer will occur in FY 12-13.

The policy states the reserves for FY 11-12 the Contingency Reserve should contain \$97,990 per policy. At the end of FY 11-12, the Contingency Reserve is projected to contain \$191,576. During FY 09-10 and FY 10-11, Contingency Reserves were used for a special project of the sustainable funding model development. In FY 11-12 the Contingency

Reserve has expenses budgeted to fund the continuing planning and implementation of that funding model with proposed expenses of \$78,847.

III. RECOMMENDED ACTION / ALTERNATIVES TO RECOMMENDATION

Staff requests Board direction concerning the surcharge rate structure in order to present a Final FY 11-12 Budget.

IV. ATTACHMENTS

Statement of Revenues and Segregated Expenses

Approved by: _____ Henry J. Mikus, Executive Director, SCWMA

FY 11-12 Draft Budget Statement of Revenues and Segregated Expenses (Overhead, Mandated and Discretionary)

	Wood Waste 799114	Yard Debris 799213	H H W 799312	Education 799411	Diversion 799510	Planning 799619	Organics Reserve 799221	Facility Closure 799320	Facility Reserve 799338	Contin. 799718	Total All Divisions	FY 10-11 Budget	Difference	% Change
Overhead														
Liability Insurance	887	2,264	4,131	1,330	0	887	0	0	0	0	9,500	10,175	(675)	-6.63%
Office Expense	0	2,000	2,000	9,000	0	0	0	0	0	2,000	15,000	15,000	Ó	0.00%
County Services (Space Rent)	525	1,000	2,300	2,300	0	800	0	0	0	0	6,925	6,925	0	0.00%
Administration Costs	4,044	83,029	201,037	237,278	0	60,110	80,134	0	0	67,347	732,979	694,022	38,957	5.61%
Accounting Services	844	4,054	1,945	1,607	0	338	0	0	0	0	8,788	10,243	(1,455)	-14.20%
Audit Services	1,500	4,000	8,500	3,000	0	1,000	1,500	0	0	500	20,000	20,000	0	0.00%
County Car Expense	0	1,500	0	0	0	0	0	0	0	0	1,500	3,000	(1,500)	-50.00%
Data Processing	1,686	3,372	1,686	1,686	0	1,686	0	0	0	0	10,116	11,779	(1,663)	-14.12%
Computer Replacement	454	908	454	454	0	454	0	0	0	0	2,724	0	2,724	100.00%
Rents/Leases - Equip (Copier)	0	2,500	0	0	0	-	0	0	0	0	2,500	5,500	(3,000)	
Legal Services	0	2,000	8,000	25,000	0		24,000	0	0	9,000	72,000	39,000	33,000	84.62%
Total Overhead	9,940	106,627	230,053	281,655	0	69,275	105,634	0	0	78,847	882,032	815,644	66,388	8.14%
Mandated Expenses														
Rental Bldg/Improve	0	0	23,000	0	0	0	0	0	0	0	23,000	23,000	0	0.00%
Contract Services	183,867	2,789,287	1,240,800	0	0	0 0	50,000	Ő	0	0	,	4,129,706	134,248	3.25%
Engineering Services	0	_,,0	0	0	0	0	26,000	0	0	0	26,000	26,000	0	0.00%
Enforce Agency Fees	0	35,000	0	0	0	0	0	0	0	0	35,000	20,000	15,000	75.00%
Total Mandated	183,867	2,824,287	1,263,800	0	0		76,000	0	0	0	,	4,198,706	149,248	3.55%
Discretionary Costs														
Rental Bldg/Improve	0	0	0	2,500	0	0	0	0	0	0	2,500	2,500	0	0.00%
Legal Services	0	0	0	2,500	0	0	30,000	0	0	0	30,000	2,500	6,000	25.00%
Engineering Services	0	0	0	0	0	0	26,000	0	0	0	26,000	24,000	0,000	25.00 %
Professional Services	0	0	268,185	0	0	0	20,000	0	0	0	268,185	219,374	48,811	22.25%
Miscellaneous Expense	0	0	200,100	12,440	0	0	0	0	0	0	12,440	213,374	12,440	100.00%
Contract Services	0	0	0	27,000	0	0	50,000	0	0	0	77,000	209,924	(132,924)	
Advertising	Ő	0	12,000	21,000	0	0 0	00,000	0	0	Õ	12,000	12,000	(102,021)	0.00%
Travel Expense	0	0	0	0	0	0 0	0 0	0	0	ů 0	12,000	500	(500)	
Total Discretionary	Ő	Ő	280,185	41,940	Ő		106,000	Ő	Ő	Ő	428,125	441,798	(13,673)	-3.09%
Revenues														
Interest/Pooled Cash	500	3,734	1,287	272	0	161	23,400	298	8,054	857	38.563	51.902	(13,339)	-25.70%
State-Other	0	3,734 0	268,185	2/2	0	0	23,400	290	8,054 0	0	268.185	313,250	(45,065)	-23.70%
Tipping Fee Revenue	184,050	3,144,600	1,112,412	285,422	0		0	0	0	0	4,792,351	,	57,643	1.22%
Sale of Material	40,000	90,000	0	200,422	0	00,007	0	0	0	0	130,000	100,000	30,000	30.00%
Miscellanous Revenue	40,000	00,000	0	12,440	0	0	0	0	0	0	12,440	7,500	4,940	65.87%
Donations/Reimburse	5,000	5,000	393,014	34,482	0		0	0	0	0	445,610	393,445	52,165	13.26%
OT-Within Enterprise	0,000	0,000	000,014	0,402	0	-, -	348,163	0	1,806	75,222	425,191	887,068	(461,877)	-52.07%
Total Revenues	229,550	3,243,334	1,774,898	332,616	Ő	-	371,563	298	9,860	76,079		6,487,873	(375,534)	-5.79%
Total Expenses	193,807	2,930,914	1,774,038	323,595	0	69,275	287,634	0	0	78,847	5,658,111			
Dfferences	35,743	312,420	860	9,021	0	4,866	83,929	298	9,860	(2,768)				



Agenda Item #: 13 Cost Center: Planning Staff Contact: Carter Agenda Date: 3/16/2011

ITEM: Carryout Bag Update

I. BACKGROUND

The SCWMA Board of Directors requested staff to provide carryout bag legislation updates at each SCWMA meeting subsequent to the March 2008 meeting. Staff researches new developments in California and out-of-state legislation regarding paper and plastic carryout bags.

At the November 2010 SCWMA meeting, the Board directed staff to return to the January 19, 2011 meeting with a draft form letter to businesses that may be included in an single use bag waste reduction effort. The purpose of this letter was to inform the businesses that the Agency was considering action on the subject and was interested in receiving feedback. Staff was directed to include an information sheet to accompany the letter to discuss the reasons why action on single-use carryout bags was under consideration. The letter was mailed February 14, 2011 and requested a response by March 3, 2011.

II. DISCUSSION

Updates from Other Jurisdictions:

The County of Marin was sued by the Save the Plastic Bag Coalition to prevent enforcement of the plastic bag ban and paper bag fee in unincorporated Marin County. Agency staff has received indications that Marin County Counsel will defend the ordinance in court. The justification for the suit was the environmental impacts were inadequately addressed by the County of Marin's use of a Categorical Exemption from CEQA.

Agency staff notes that both the County of Los Angeles and City of San Jose performed Environmental Impact Reports for their bag bans and fees and were not sued by the Save the Plastic Bag Coalition or plastic manufacturer groups.

Business Feedback:

Staff mailed letters to 337 businesses on February 14, 2011. 26 letters were returned as undeliverable, and staff researched and mailed out 6 additional letters as a result of the returned letters. As of transmittal preparation 3 responses were received by staff regarding the mailing. The three responses were as follows: a grocery store chain discussing its existing program to not allow plastic bags at the point of purchase, a bakery suggesting its customers could bring their own bags or containers to receive their purchased items, and an independent grocery store suggesting their support for action, but that the action cover all retailers, not just grocery stores.

The overwhelming majority of letter recipients did not respond to the Agency's request for comments by the time of transmittal preparation. This is not to be unexpected, as the Agency was performing outreach, not proposing a specific action. Should the Agency propose a specific action, staff would expect a higher response rate.

Staff is requesting direction from the Board regarding next steps. If the Board chooses to develop an ordinance, staff would recommend holding at least one public stakeholder meeting on the issue to receive specific feedback. The Board should also consider staff's

existing workload when examining enforcement of an ordinance, as enforcement has not been an Agency function in the past, and is not currently being considered in next fiscal year's work plan or budget.

III. FUNDING IMPACT

There is no funding impact resulting from this transmittal. However, if the Board chooses to develop and enact an ordinance for single-use carryout bags, staff estimates a range of \$70,000 to \$120,000 in contractor costs for CEQA analysis, \$17,000 to \$20,000 in legal costs for drafting an ordinance and CEQA review, and a significant amount of staff time managing the project, holding public meetings, and enforcing the ordinance.

IV. RECOMMENDED ACTION / ALTERNATIVES TO RECOMMENDATION

Staff is seeking direction from the Board regarding future actions on this issue.

V. ATTACHMENTS

Information Sheet (English and Spanish)

Approved by: ______ Henry J. Mikus, Executive Director, SCWMA



PAPER, PLASTIC, COMPOSTABLE, REUSABLE, OR NO BAG?

WHAT DO YOU THINK SHOULD BE DONE ABOUT SINGLE-USE CARRYOUT BAGS IN SONOMA COUNTY?

Plastic

18.2 BILLION Estimated 2008

California plastic carryout bag use

232 MILLION Estimated

2008 Sonoma County plastic bag use

1.3 Plastic bags per Sonoma County resident per day

9.8% 2008 US EPA estimated plastic bag recover rate



3.6 BILLION Estimated 2008 California paper carryout bag use

46 MILLION Estimated 2008 Sonoma County paper bag use.

.25 Paper bags per Sonoma County Resident per day

37.6% 2008 US EPA estimated paper bag recovery rate

2.12 Estimated number of times these Sonoma County bags would wrap around the Earth's equator each year if arranged side-by-side

CARRYOUT BAGS Convenience with Consequences

Why should we reduce single use carryout bag use in Sonoma County?

WASTE SYSTEM, LITTER, AND WATERWAY IMPACTS:

Even when placed in proper bins for disposal or recycling, carryout bags, especially those made of plastic, can become airborne. From there they often become litter or get entangled with landfill and recycling center equipment, requiring costly equipment repairs or work stoppage to clear the entanglement.

Litter is unsightly, contributes to urban blight, clogs storm drains, adds to increasing municipal costs, and is a threat to wildlife. In addition, trash in urban creeks and water bodies is defined by the federal Clean Water Act as impairing beneficial uses such as recreation and wildlife habitat.

In Sonoma County, waterways drain to the Pacific Ocean, either directly or through the San Francisco Bay. The California Ocean Protection Council (OPC) recently finalized its Implementation Strategy for the OPC Resolution to Reduce and Prevent Ocean Litter. The strategy cites the elimination of packaging wastes that contribute to litter, including single-use carryout bags, as a priority, and recommends a fee on paper and plastic bags as an incentive for using reusable bags.

The 2010 International Coastal Cleanup (ICC) report, produced by the Ocean Conservancy, found that plastic bags were the second most common debris item collected worldwide during the annual one-day coastal cleanup event. Cigarettes and cigarette filters were the most common item littered; paper bags were the tenth most common debris item collected.

PAPER OR PLASTIC?:

Most discussions about single-use carryout bags involve the question of which is better for the environment, paper or plastic. According to the Green Cities California Master Environmental Assessment on the subject of carryout bags, paper bags generally have fewer environmental impacts in some respects (e.g. aesthetics, biological resources, resources) and greater impacts in others (e.g. air quality, water consumption, and mineral resources) when compared to plastic bags. However, in all areas where significant data existed, the MEA found that **reusable bags were associated with fewer negative environmental impacts that paper, plastic, and compostable plastic carryout bags.**

Question

How do we facilitate a widespread consumer shift from disposable, single-use bags to reusable bags?

Please send us your feedback EMAIL OR MAIL US BY MARCH 3, 2011

Sonoma County Waste Management Agency Attn: Patrick Carter 2300 County Center Drive, Suite B-100 Santa Rosa, CA 95403 pcarter@sonoma-county.org

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www.RecycleNow.org



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¿PAPEL, PLÁSTICO, BIODEGRADABLE, REUTILIZABLE, O NO BOLSA?

¿QUÉ PIENSA QUE SE DEBE HACER SOBRE LAS BOLSAS DESECHABLES UTILIZADAS PARA LLEVAR LAS COMPRAS EN EL CONDADO DE SONOMA?

18.2 BILLONES

Plástico

Cálculo del número de bolsas desechables para llevar las compras utilizadas en California en el 2008.

232 MILLONES Cálculo del número de bolsas de plástico utilizadas en el Condado de Sonoma en el 2008.

1.3 El numero de bolsas de plástico utilizadas por un solo residente del Condado de Sonoma por día.



3.6 BILLONES

Cálculo del número de bolsas de papel para llevar las compras que fueron utilizadas en California en el 2008.

46 MILLONES Cálculo del número de bolsas de papel utilizadas en el Condado de Sonoma en el 2008.

.25 El numero de bolsas de papel utilizadas por un solo residente del Condado de Sonoma por día.

2.12 Calculo del número de veces que las bolsas del Condado de Sonoma se pudieran envolver anualmente alrededor del ecuador de la Tierra, si estas son acomodadas de lado a lado.

BOLSAS PARA LLEVAR LAS COMPRAS UNA COMODIDAD CON CONSECUENCIAS

¿Por qué debemos reducir el uso de las bolsas desechables utilizadas para llevar las compras en el Condado de Sonoma?

IMPACTOS AL SISTEMA DE RESIDUOS, A LA BASURA Y A LOS

CANALES DE AGUA: Aun cuando las bolsas para llevar las compras se colocan en los contenedores adecuados para su eliminación o reciclado, y en especial las bolsas de plástico, estas pueden terminar volando en el aire. De esa manera y con frecuencia las bolsas se convierten en basura o se enredan en la maquinaria del vertedero y del centro de reciclaje; la cual requiere de reparaciones costosas o el paro de labores para poder limpiar la maquinaria.

La basura se ve fea, contribuye al deterioro urbano, obstruye las alcantarillas, añade un incremento a los costos municipales, y es una amenaza para la vida silvestre. Además, el Acta federal del Agua Limpia define a la basura de los arroyos urbanos y de los cuerpos de agua como disminuyente de los usos beneficiosos de actividades de recreación y del hábitat de la fauna.

En el Condado de Sonoma, los canales de desagüe desembocan en el Océano Pacífico, ya sea directamente o a través de la Bahía de San Francisco. El Concilio de Protección Oceánica de California (OPC) recientemente finalizó su Estrategia de Implementación de la Resolución del OPC para Reducir y Prevenir la Basura en el Mar. La estrategia menciona la eliminación de residuos de empaquetado que contribuyen a la basura, incluyendo el uso de bolsas desechables utilizadas para llevar las compras, las cuales son una prioridad, y recomienda la aplicación de una cuota a las bolsas de papel y bolsas de plástico como un incentivo al usar las bolsas reutilizables.

El reporte Internacional de Limpieza Costera (ICC) del 2010, el cual fue elaborado por la agencia de Conservación del Océano, constató que las bolsas de plástico fueron el segundo artículo de residuos más común, las cuales son las más recolectadas en todo el mundo durante el evento del día anual de la limpieza costera. Los cigarros y los filtros de cigarrillos fueron los artículos mas comunes que fueron encontrados; las bolsas de papel fueron el décimo articulo desechado mas común que fue recolectado.

¿PAPEL O PLÁSTICO?: La mayoría de las discusiones sobre el uso de bolsas desechables para llevar las compras implican la pregunta de cuál es mejor para el medio ambiente, ¿el papel o el plástico? De acuerdo a la Evaluación Maestra Ambiental de Ciudades Verdes de California, con referencia al tema de las bolsas para llevar las compras, en general las bolsas de papel tienen menos impactos ambientales en algunos aspectos, (por ejemplo, la estética, los recursos biológicos). En otros aspectos tiene impactos mayores (por ejemplo, la calidad del aire, consumo de agua y recursos minerales) en comparación con las bolsas de plástico. Sin embargo, en todas las áreas donde existían datos significativos, la organización MEA encontró que las bolsas reutilizables fueron asociadas con menos impactos ambientales negativos que las bolsas de papel, de plástico y de plástico biodegradable.

Pregunta

¿CÓMO PODEMOS FACILITAR UN CAMBIO GENERALIZADO DE LOS CONSUMIDORES, CAMBIANDO DEL USO DE BOLSAS DESECHABLES AL USO DE BOLSAS **REUTILIZABLES**?

Envíenos un correo electrónico o escribanos antes del **3 DE MARZO DEL 2011**

Por favor envienos sus comentarios Sonoma County Waste Management Agency, Attn: Patrick Carter 2300 County Center Drive, Suite B-100 Santa Rosa, CA 95403 pcarter@sonoma-county.org

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