



Meeting of the Board of Directors

May 20, 2015

SPECIAL MEETING

CLOSED SESSION PRIOR TO REGULAR MEETING 8:00 a.m.

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

Meeting Agenda and Documents

SONOMA COUNTY WASTE MANAGEMENT AGENCY

Meeting of the Board of Directors

May 20, 2015

SPECIAL MEETING

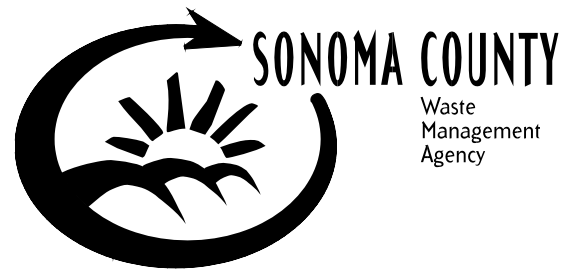
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Note: This packet is 170 pages total



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CLOSED SESSION PRIOR TO REGULAR MEETING 8:00 a.m.

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

Estimated Ending Time 11:30 a.m.

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

Agenda

***** UNANIMOUS VOTE ON ITEM # 7*****

- | <u>Item</u> | <u>Action</u> |
|---|---------------|
| 1. Call to Order Regular Meeting | |
| 2. Agenda Approval | |
| 3. CONFERENCE WITH LEGAL COUNSEL - EXISTING LITIGATION
GOVERNMENT CODE SECTION 54956.9(d)(1)

Renewed Efforts of Neighbors Against Landfill Expansion vs. County of Sonoma,
Sonoma Compost Company, Sonoma County Waste Management Agency
Case 3:14-cv-03804-TEH | |
| 4. Adjourn Closed Session | |
| 5. Public Comments (items not on the agenda) | |

Consent (w/attachments)

Discussion/Action

- 6.1 Minutes of April 15, 2015 Regular Meeting
- 6.2 Compost Zero Discharge Plan Update Report
- 6.3 3rd Quarter Financial Report
- 6.4 Load Check Agreement
- 6.5 E-Waste Collection Agreement

Regular Calendar

- | | | |
|-----|---|--------------------------------------|
| 7. | FY 15-16 Final Budget
[Carter](Attachments) | Unanimous Vote
All |
| 8. | New Compost Site Report
[Mikus](Attachments) | Discussion/Action
Organics |
| 9. | JPA Renewal Status Report
[Mikus](Attachments) | Discussion/Action
All |
| 10. | City-County Payment Program Grant
[Carter](Attachments) | Discussion/Action
All |
| 11. | <u>Attachments/Correspondence:</u> <ul style="list-style-type: none">11.1 Reports by Staff and Others:<ul style="list-style-type: none">11.1.a May and June 2015 Outreach Events11.1.b EPR update report11.1.c Batteries and sharps letter of support11.1.d Compost letters of support | |
| 12. | Boardmember Comments | |
| 13. | Staff Comments | |
| 14. | Next SCWMA meeting: June 17, 2015 | |
| 15. | 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 www.recyclenow.org



Date: April 21, 2015

To: SCWMA Board Members

From: Henry J. Mikus, SCWMA Executive Director

Executive Summary Report for the SCWMA Board Meeting of April 15, 2015

Item 3: The Board met in Closed Session to discuss Litigation and employee performance (Executive Director). The Board had nothing to report from Closed Session.

Item 6: Consent Items Approved: Items 6.1 March 18, 2015 regular monthly Meeting Minutes, 6.2 Compost Zero Discharge Plan Update Report, and 6.4 JPA Renewal Status Report were approved by the Board.

Item 6.3: FY 15-16 Final Work Plan was pulled from “consent” for a question by Mr. Schwartz about C&D proposed spending; the item was then approved by the Board.

Item 7, Wood Waste and Yard Debris Tipping Fee Adjustment, Item 11 New Pond Mitigated Negative Declaration and Initial Study, and Item 12, Approval of New contact Pond; approval of Mitigation, Monitoring, and Reporting Program: These items were removed from the agenda and were not discussed.

Item 8: FY 15-16 Draft Budget: The draft budget was presented and reviewed, including fund and reserve account balances, and several Board questions were answered. Staff was asked to bring the final budget for approval at the next meeting which would include revised and current data on compost program revenue and cost projections.

Item 9: Central Alternative Compost Site: Information was presented to the Board about the ongoing preliminary design, the new revised site development cost estimate, a proposed phased construction plan, financing/delivery options, compost flow commitments (including that the landfill MOA does not restrict where cities can send organics waste), and a review of possible outhaul costs. The revised cost estimate resolved many of the concerns related to the initial estimate and double-counting of expenses from the Aerated Static Pile infrastructure, with a new total price of approximately \$44 M. The Board asked for clarification and detail on several items for additional discussion at the next meeting.

Item 10: EIR Process Description: Agency Counsel gave a brief review of the EIR certification requirements, and how that would work with the subsequent step, selecting a site.

Item 13: Attachments/Correspondence: The only attachment/correspondence was the April and May 2015 Outreach Calendar.



To: Sonoma County Waste Management Agency Board Members

From: Henry Mikus, Executive Director

Subject: May 20, 2015 Board Meeting Agenda Notes

Also note: There is a "Closed Session" discussion scheduled prior to the regular meeting which is to begin at 8:00 AM.

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.

- 6.1 **Minutes of the April 15, 2015 Board Meeting:** regular acceptance.
- 6.2 **Compost Zero Discharge Plan Update:** The plan adherence has continued. Although we received an inch of rain, there was no compost storm contact water discharge in the last month.
- 6.3 **3rd Quarter Financial Report:** The 3rd Quarter Financial Report is presented as required; there were no issues of note to report.
- 6.4 **Load Check Agreement:** The landfill Master Operating Agreement between the County and Republic involves a multitude of side agreements covering all manner of the solid waste system's complex operations. One service provided by SCWMA is the Load Check Program where HHW materials that are removed from incoming trash is disposed of properly. The Ratto Group of Companies will be responsible for managing the several transfer stations, thus an agreement for reimbursement of our Load Check expenses is presented for approval.
- 6.5 **E-Waste Collection Agreement:** E-Waste removal, collection, and disposal is another service in which SCWMA has a role. This work will be performed by West Coast Metals, thus an agreement for this work is presented for approval. West Coast Metals would get paid for their work, but those expenses would be covered via revenue for these materials received by SCWMA from the E-Waste recycler.

Regular Calendar

- 7. **FY 15-16 Final Budget:** The SCWMA Final Budget for FY 15-16 is presented for discussion and approval. Given that there are some important service decisions pending, which have consequences to the budget, it was prepared to be conservative and flexible so as to accommodate most potential actions.
- 8. **New Compost Site Report:** Work has continued on developing more detail on the Central Site

Alternative for composting, which includes developing a phased construction plan, refining the construction cost estimate, and examining possible project financing methods. There is also some discussion regarding a response letter from the County on questions the Board asked about how the new site rent costs were developed.

9. **JPA Renewal Staff Report:** SCWMA Member jurisdictions' governing bodies have begun using the "Matrix of Issues" to weigh in on their particular opinions on the issues. To date six members have had these discussions, and four have returned the matrix with their comments. The other members are scheduling discussion through June.
10. **City-County Grant:** A brief discussion on using current fund balances from the "Beverage Container" grant is presented, to alert members of the available funds and possible uses.
11. **Attachments/Correspondence:** The items this month are the Outreach Events Calendar, and EPR report that is normally done twice a year, SCWMA support letters for batteries and sharps legislation, and a number of letters and emails received by staff concerning the compost program.



Minutes of April 15, 2015 Special Meeting

The Sonoma County Waste Management Agency met on April 15, 2015, at the City of Santa Rosa Council Chambers, 100 Santa Rosa Avenue, Santa Rosa, California.

Present:

City of Cloverdale
City of Cotati
City of Healdsburg
City of Petaluma
City of Rohnert Park
City of Santa Rosa
City of Sebastopol
City of Sonoma
County of Sonoma
Town of Windsor

Bob Cox
Susan Harvey
Brent Salmi
Dan St. John
Don Schwartz
John Sawyer
Larry McLaughlin
Madolyn Agrimonti
Shirlee Zane
Deb Fudge

Staff Present:

Counsel
Staff

Ethan Walsh
Henry Mikus
Patrick Carter
Karina Chilcott
Lisa Steinman
Sally Evans

Agency Clerk

1. Call to Order Regular Meeting

The meeting was called to order at 9:11 a.m.

2. CONFERENCE WITH LEGAL COUNSEL - EXISTING LITIGATION GOVERNMENT CODE SECTION 54956.9(d)(1)

Renewed Efforts of Neighbors Against Landfill Expansion vs. County of Sonoma, Sonoma Compost Company, Sonoma County Waste Management Agency
Case 3:14-cv-03804-THE

Pursuant to Government Code Section 54957
PUBLIC EMPLOYEE PERFORMANCE EVALUATION
Title: Executive Director

3. Adjourn Closed Session

4. Agenda Approval

Chair St. John stated it's been recommended that the following items be pulled from the agenda:

Item 7: Wood Waste and Yard Debris Tipping Fee Adjustment

Item 11: New Pond Mitigated Negative Declaration and Initial Study

Item 12: Approval of New Contact Pond; Approval of Mitigation, Monitoring, and Reporting Program

Shirlee Zane, County of Sonoma, motioned to approve the agenda with items 7, 11, and 12 pulled. John Sawyer, City of Santa Rosa, seconded the motion.

Vote Count:

Cloverdale	Aye	Cotati	Aye
County	Aye	Healdsburg	Aye
Petaluma	Aye	Rohnert Park	Aye
Santa Rosa	Aye	Sebastopol	Aye
Sonoma	Aye	Windsor	Aye

AYES -10- NOES -0- ABSENT -0- ABSTAIN -0-

Motion passed unanimously.

Chair St. John stated there is no reportable action out of closed session.

5. Public Comments (items not on the agenda)

Roger Larsen, Happy Acres, inquired as to what happens to comments submitted for items taken off the agenda. Mr. Larsen added that there was going to be a public hearing regarding the Mitigated Declaration, but it has now been pulled from the agenda.

Chair St. John replied that his understanding is it would be applicable when and if the item returns to the agenda.

Margaret Kullberg, Stage Gulch Road, stated she's aware the Board will be voting on the permanent compost site soon, and wished to reiterate some facts concerning the fallacy of voting for Site 40 and emphasize compost should remain at the Central Site. Ms. Kullberg stated that according to her understanding, the cost to build the ASP compost facility at the existing site owned by the county is approximately \$44 million. Ms. Kullberg added that Site 40 would cost an extra \$4.6 million to purchase, in addition to the cost of new roads on the property, electric and water pipe lines, a new septic system, and another big pond for the compost water. Ms. Kullberg pointed out that there are streams on that property also, and added that there are many old buildings on the property that would need to be demolished, while there is nothing to demolish at the Central Site.

Ms. Kullberg stated that the biggest cost would be widening the road and the entrance to Site 40, and added that per the 2012 EIR report, there would be about 352 trucks per day and 444 trucks on weekends coming through the entrance. Ms. Kullberg added that lighting would also need to be added due to traffic. Ms. Kullberg compared this to Meham Road, which already has an entrance, lights, and a well paved Stony Point Road. Ms. Kullberg stated that Site 40 is at the most southern part of the county, and the amount of trucks per day would generate extra emissions

and pollution. Ms. Kullberg asked the Board to consider these facts and make a decision to remain at the Central Site.

Kathy Ferrando, Happy Acres, stated she believes very strongly that Site 40 has not been given enough consideration for many of the reasons Ms. Kullberg just stated. Ms. Ferrando stated that the Central Site already has all the pollution from all the trucks for the landfill and will now have all the pollution from the trucks for composting as well, based on what's expected. Ms. Ferrando pointed out that one of the reports stated a truck would be going by every six minutes, and expressed they didn't move there wanting an industrial area.

Ms. Ferrando commented on the Environmental Determination, which was pulled from the agenda. Ms. Ferrando stated that practically nothing was marked on the EIR, and added that the only thing that was marked was the biological resources, which she's assuming is the tiger salamander. Ms. Ferrando stated she has spoken with an expert who looks for tiger salamander for both the state and federal government, and he said right now tiger salamanders are underground and it's impossible to see them by walking around for two and a half hours. Ms. Ferrando added that it is a registered tiger salamander area.

Ms. Ferrando noted that aesthetics were not covered in the report, and added that when you cut off the top of the hill, it's going to impact the aesthetics. Ms. Ferrando added that there will be greenhouse gas emissions from all the additional trucks, and that it affects the 100 houses on the side she lives at as well as those on the other side. Ms. Ferrando shared her concern for hazardous material in the pond and the effect on the animals there. She expressed her concern regarding air and water quality, as well as noise. Ms. Ferrando asked that the Board look at all those things.

Carlton Inkle, Happy Acres, stated that the project of cutting off the top of the hill, making a giant pond, polluting water, and then hauling that water to Oakland for treatment does not make any sense. Mr. Inkle added that it's a time where the state is trying to save water any way possible. Mr. Inkle shared that he doesn't understand the Board's process and what goes on behind closed doors, but hopes progress is being made. Mr. Inkle commented that he doesn't know why this project is being moved forward, and added that he's been told behind closed doors that residents of Happy Acres have upset some of the decision makers, and people are not going to lose face.

Mr. Inkle stated that cutting off the top of the hill will cause the landfill operations and the polluted pond to be visible from the highway and residential driveways, and the pond is going to add to the existing known discharge. Mr. Inkle asked the Board to make the decision regarding the pond solely based on the issue itself, apologized if decision makers have been offended, and added that the residents simply want to do the best they can for their neighborhood and the environment overall. Mr. Inkle added that the pond is a horrible decision for everyone in many ways, and asked that be taken into consideration.

Doug Chermak, Counsel for RENALE, stated he wanted to say a couple words about the items pulled from the calendar. Mr. Chermak stated that on 4/14/15, he emailed Mr. Mikus a letter offering comments on both the contact pond project and the compost facility project. Mr. Chermak added that on the same day after 5:00 pm, he also sent references that were included in one of the expert letters sent earlier in the day. Mr. Chermak added that he has the letters and documents to present at this meeting as well. Mr. Chermak stated that he's aware that the item considering the new pond has been pulled from the calendar today, but he would like to offer the

letters and urge the council, to the extent that the project is still under consideration, to consider the expert comments provided about the biological resource impacts, the air quality impacts, and the water quality impacts. Mr. Chermak stated they presented substantial evidence that there would be significant impacts, and therefore a Mitigated Negative Declaration is not proper, and a full EIR should be performed for this project before moving forward. Mr. Chermak added that they have made the point that the project has been improperly segmented from the other compost facility project, and the cumulative impacts of both the siting of the new compost facility as well as the potential pond need to be examined in a single environmental document. Mr. Chermak requested the letters and information be entered to the record, and handed them to the Agency Clerk.

6. Consent (w/attachments)

- 6.1 Minutes of March 18, 2015 Regular Meeting
- 6.2 Compost Zero discharge Plan Update
- 6.4 JPA Renewal Status Report

Don Schwartz, City of Rohnert Park, requested to pull Item 6.3, FY 15-16 Final Work Plan, from Consent for discussion.

Public Comment

None.

Susan Harvey, City of Cotati, motioned to approve the consent calendar with items 6.1, 6.2, and 6.4. Madolyn Agrimonti, City of Sonoma, seconded the motion.

Vote Count:

Cloverdale	Aye	Cotati	Aye
County	Aye	Healdsburg	Aye
Petaluma	Aye	Rohnert Park	Aye
Santa Rosa	Aye	Sebastopol	Aye
Sonoma	Aye	Windsor	Aye

AYES -10- NOES -0- ABSENT -0- ABSTAIN -0-

Motion passed unanimously.

6.3 FY 15-16 Final Work Plan

Mr. Schwartz referenced page 37 of the agenda packet and stated he believes that Item 2.5, Uniform Construction and Demolition Rules, was considered as part of the work plan a few months ago and the Board declined to take that up. Mr. Schwartz added that he believes the Board approved to move forward with Item 2.4, and asked why Item 2.5 is labeled as proposed in this item.

Patrick Carter, Agency staff, replied that it his understanding from the direction given by the Board that these would be items staff would look into the feasibility of, not necessarily look into actually implementing the Polystyrene Ordinance, or the Uniform Construction and Demolition Rules. Mr. Carter pointed out that there is only staff time involved, and it's a rather minimal amount.

Mr. Schwartz stated that his recollection is different on Uniform Construction and Demolition Rules, and added that the concern is that with what's before the Agency, expanding the size of the plate is problematic. Mr. Schwartz added that if the minutes clearly illustrate that 2.5 was part of the decision, he will honor that, but his recollection is different. Mr. Schwartz inquired regarding staff costs and for confirmation that the total on staff cost equals salary, benefits, and all associated staff costs in the budget.

Mr. Carter replied affirmatively.

Mr. Mikus explained that a spreadsheet is set up that has everyone's hours, based on 2,080 hours, and there is a notification in place if hours exceed, to ensure work is done within the Agency's available hours.

Mr. Schwartz asked if those are fully loaded costs and Mr. Mikus affirmed.

Public Comment

None.

Mr. Schwartz motioned to approve Items 6.3 and John Sawyer, City of Santa Rosa, seconded the motion.

Vote Count:

Cloverdale	Aye	Cotati	Aye
County	Aye	Healdsburg	Aye
Petaluma	Aye	Rohnert Park	Aye
Santa Rosa	Aye	Sebastopol	Aye
Sonoma	Aye	Windsor	Aye

AYES -10- NOES -0- ABSENT -0- ABSTAIN -0-

Motion passed unanimously.

Regular Calendar

8. FY 15-16 Draft Budget

Mr. Carter stated that the draft budget before the Board includes items related to the tipping fee increase that would not be decided at this meeting, but is seeking feedback from the Board whether there are items in this budget the Board wished changed or brought back the following month. Mr. Carter stated that besides the amount of the tipping fee related to the composting program and the amount of expenditures related to the composting program both in the wood waste and yard debris cost centers and Organics Reserve, staff presented this budget that reflects the best estimate of the resources needed to do all the Agency's tasks over the coming year.

Ms. Zane moved to push the approval of the budget until next month, because right now the budget assumes Item 7 was approved and it was actually pulled.

Mr. Carter clarified that staff is not asking for approval right now, as it is recognized there are a lot of things changing right now. Mr. Carter asked that if there are issues or feedback related to the

Household Hazardous Waste or the Planning cost centers, staff would like the feedback regarding this budget, so that staff can return next month with a document addressing any issues with those other cost centers.

Chair St. John clarified that comment or discussion on any of the other items on the budget could take place to provide staff direction.

Mr. Carter stated that it works better through the County's process to approve the budget in May.

Chair St. John pointed out that the goal is to have budget approval at the May Board meeting.

Mr. Schwartz referred to page 69 of the packet, under fund balances, and inquired what the distinctions between the proposed ending fund balance and the goal is.

Mr. Carter replied that the goal is what the reserve policy sets as the remainder in the fund balancing, to make sure there are no cash flow issues between when contractors and bills are paid and when money is actually received from the County. Mr. Carter added that the reserve policy recommends there be a couple months of funds to pay bills in case there's a delay. Mr. Carter explained that's also the case for wood waste, yard debris, household hazardous waste, education, and planning.

Mr. Carter stated the difference is that there are goals in the reserve accounts as well, and explained that for the HHW closure reserve it's \$68,000, which needs to be available shall the facility need to close and there be a need to deconstruct the building. Mr. Carter stated that there's also a HHW facility reserve of \$600,000, which is for an emergency situation or large change to the HHW collection program. Mr. Carter added that the contingency reserve also has a fund balance goal, which is related to the education and planning cost centers.

Mr. Carter stated that based on Board feedback in the past, where the Agency is above the goal for operating cost centers, it is brought down to the goal. Mr. Carter added that in the past, the Agency has been above that goal for most of the cost centers. Mr. Carter then pointed out that in this scenario, which includes significant expenditures from the Organics Reserve, it shows it being drawn down to about a half million dollars.

Mr. Schwartz asked Mr. Carter to clarify the reserve policy and to explain why the goal in the policy is to have nothing in the Organics Reserve.

Mr. Carter replied that the goal is not to have nothing in the Organics Reserve, but rather, that there is no specific goal set. Mr. Carter explained that when that reserve fund was established, the purpose behind it was to fund an account that would be used to either purchase a new site or defray the cost from the construction of a new site. Mr. Carter added that there was no goal set for that, which is why it's labeled none. Mr. Carter added that has been the Board's policy since at least 2007. Mr. Carter stated that the reserve policy was included in the previous month's packet and apologized for not including the reserve policy in this packet.

Mr. Schwartz asked Mr. Carter to explain the policy.

Mr. Carter explained that the reserve policy related to wood waste and yard debris is to have 15% of the operative cost center expenditures as a fund balance left, and added that he believes it's

the same for HHW, education, and planning. Mr. Carter stated that the closure reserve fund is at a set amount of \$68,000, and the HHW facility reserve is \$600,000. Mr. Carter added that he believes the contingency reserve is 15% of the combined education and planning funds.

Mr. Schwartz asked Mr. Carter to provide additional information on the Organics Reserve.

Mr. Carter replied that was money that was specifically set aside to pay for the cost of a new site, but there was no specific dollar amount set for that reserve.

Mr. Schwartz stated that for clarification transparency purposes, he would like to change goal to board policy, reserve policy, something similar, or to add an explanation. Mr. Schwartz then referenced page 71 under the organics reserve, and pointed out there is a \$250,000 item for legal services.

Mr. Carter confirmed that's correct.

Mr. Schwartz stated that on Page 86 it states \$10,000 for legal services, and inquired as to the difference.

Mr. Carter replied that's a mistake, and clarified that the Page 86 number should be the \$250,000.

Mr. Schwartz asked what the contingency fund showing \$64,000 in administrative services refers to.

Mr. Carter referenced the Work Plan, which talks about what specific tasks are involved for administration. Mr. Carter explained it mainly relates to staff's effort for the JPA renewal.

Mr. Schwartz replied that seems appropriate.

Chair St. John pointed out that between now and next month revenue account entitled County of Sonoma needs to be looked at.

Mr. Carter added that Other Contract Services will also need to be looked at.

Public Comment

None.

Board Discussion (continued)

Chair St. John asked if staff has enough direction to bring back a budget next month.

Mr. Carter replied affirmatively.

Mr. Mikus pointed out that in either later 2011 or early 2012, the Board reviewed and updated the policy regarding the reserve and policy goals on the fund balances. Mr. Mikus added that some of the numbers, particularly for the Household Hazardous Waste reserve amounts, were adjusted significantly at the time due to changes.

Ms. Harvey stated she recalls that it was also recommended the Board would periodically review that policy.

Chair St. John suggested that since there are a number of new Board members, Mr. Mikus could share the reserve policy with the Board within the next month if it's summarized simply.

Mr. Mikus stated an email with the policy and some explanation will be sent to the Board.

Mr. Carter shared that the policy is a four page document.

Mr. Schwartz commented that he views the contingency fund as a fund for unanticipated expenses, like a reserve, but it seems the contingency fund is being used differently and inquired as to why. Mr. Schwartz pointed out the JPA renewal activities and asked if the contingency fund is for expenses that don't fit into one of the other pockets.

Mr. Carter replied that in the past it has been used for one-time items, not ongoing programs, but rather specific projects that have a limited term. Mr. Carter stated that an example is the waste characterization study. Mr. Carter added that the JPA renewal doesn't really fit into the other categories as well, and hopefully is a one-time issue.

Ms. Zane referenced the education budget on page 93, and pointed out that administration services is a big ticket item under the expenditures for education. Ms. Zane stated it seems to be all over the map, and added that the actual vs. the requested in a two year period have gone up over 200%; from 96,000 for the actuals in 13-14, to the request now of \$285,000. Ms. Zane asked for further explanation.

Mr. Carter explained that at times the Agency was down two staff members, therefore the remaining four staff members had to fill in as needed. Mr. Carter added that since then, the Agency is back to full staff. Mr. Carter stated that one of the decisions made in the last budget year was that the new member added would be almost exclusively an education member, specifically doing mandatory commercial recycling outreach; which is grant funded.

9. Central Alternative Compost Site Preliminary Design & Cost Update

Mr. Mikus stated that last month staff provided the Board with a status report on where the Agency was with the continued work on the preliminary design and the cost update for the Central Alternative Site, and added that most of that work has been done. Mr. Mikus stated that in October of 2014, a basic preliminary design and a cost estimate were presented to the Board. Mr. Mikus stated it was recognized that the cost estimated had a problem because there was a concern there was some double counting of some of the cost between the engineer's estimate and a rather large lump sum figure provided by one of the suppliers of Aerated Static Pile equipment. Mr. Mikus added that one of the things the Agency has concentrated on is trying to get some input from other suppliers of the Aerated Static Pile infrastructure and trying to eliminate double counting, and get a much more meaningful and accurate cost estimate.

Mr. Mikus noted that the Board also asked staff to do deeper level and preliminary designs. Mr. Mikus pointed out this was not included in the packet, but the drawings that have been done in the last couple months are being provided and are also available for the public. Mr. Mikus stated the Board wanted to look at phase construction, and added that's also reflected in the revised cost estimate.

Mr. Mikus shared that in speaking with other suppliers and learning more about how the process works, some service improvements and efficiencies were identified. Mr. Mikus stated that in October there was a cost estimate of \$54 million, and added that \$44 million is feasible. Mr. Mikus stated that staff tried to put the money in terms of cost per ton that might be charged at the gate and what that might mean for individual rate payers. Mr. Mikus stated that the cost per ton is approximately \$2.50, and added that it really didn't significantly change the cost to the rate payers. Mr. Mikus pointed out that there has been a discussion about how roughly 10-12 percent of the per can rate people pay is related to the organics tip fee.

Mr. Mikus referenced page 102 of the packet, and pointed out it's the same chart used before to show the Agency's costs. Mr. Mikus stated the chart was redone with the new numbers and explained that the left column is revised costs and the right one is the costs that were presented in October 2014; so the before and after could be looked at. Mr. Mikus stated there were significant differences and explained that many months ago it was believed there would be money in the reserves to offset construction costs, but that is no longer likely to be the case.

Mr. Mikus added that when you see the cost estimate that was presented on page 105, it shows a cost of about \$44 million, but when you look at the total upfront costs on the charts, it's just under \$41 million. Mr. Mikus explained that staff tried to put it in terms of yearly cost, to take into account the amortization expense; the capital cost of building the site over twenty-five years. Mr. Mikus added that the engineer's estimate included approximately three and a half million dollars for all sorts of equipment, but you can't amortize that equipment over twenty-five years, as it doesn't last that long. Mr. Mikus noted that it's more practical over five or ten years. Mr. Mikus pointed out the Agency has been consistent in the analysis and pulled the equipment cost out of the total estimate, rolled it into a five year amortization, and made it part of the annual operations costs. Mr. Mikus added that's a recurrent item, as equipment will have to be replaced every five years. Mr. Mikus highlighted that the difference between the \$41 and the \$44 million is the equipment and how it's handled within the cost chart.

Mr. Schwartz stated there's a construction cost estimate of \$44 million on the last line of page 101, and the upfront costs on the chart on page 102 exclude equipment. Mr. Schwartz asked why it's only construction costs \$40,900,000 on page 102 and \$44 million on page 101.

Mr. Mikus replied that's that the three and a half million dollars equipment costs staff pulled out.

Mr. Schwartz stated that page 101 says construction, it doesn't say equipment.

Mr. Mikus explained that the \$44 million is the complete cost estimate presented on page 105, which was done by the engineer.

Mr. Schwartz stated he's finding the staff report confusing again, and added that it is labeled construction estimate at \$44 million on one page and the same estimate at \$40,900,000 on another page. Mr. Schwartz pointed out that Mr. Mikus stated it's a \$3.5 million dollar difference for equipment, which is not construction, and is in the operating costs.

Mr. Mikus replied that it is part of the document the engineer prepared, and has to be reconciled.

Mr. Schwartz replied that's what he's asking.

Chair St. John concurred that the report is a bit confusing, and added that it does appear that since October, the Agency has been able to lower the projected annual operating cost per ton, which Chair St. John believes to be the main point Mr. Mikus is trying to make. Chair St. John acknowledged that this is not a complete financial analysis with phasing, as it appears that Mr. Mikus would only be recommending, shall the work move forward, that only phase one would be done initially. Chair St. John added that the rate would be based on those costs, with phase two and three looking at possibly future rate adjustment costs as the volume grows. Chair St. John acknowledged the phase one proposal of about 100,000 tons per year, and inquired if Mr. Mikus is saying that is in line or slightly less than currently.

Mr. Mikus replied it's a little less, and added that staff kept the 100,000 because they would anticipate that when a new facility opens and starts to take full food waste, it would be reasonable to assume that there will be a slight jump in the beginning.

Chair St. John asked if there is any projection as to how long that 100,000 tons per year would take the Agency into the future.

Mr. Mikus stated that a reasonable way to project, if looking at four phases, is to take the twenty-five years and divide it by four.

Ms. Harvey stated it's her recollection that in the March packet, with the County numbers for leasing, there was some acknowledgement of that tonnage changing until it reached the twenty-five year period.

Mr. Mikus replied that staff tried to be consistent with that.

Ms. Harvey asked why the County per ton land lease fee is not included in the yearly operations, since it will also increase and will not be \$1.50 per ton.

Mr. Mikus replied that there was conversation about that point, and it was decided to keep it to the one column, to keep it simple, and focus on what it would be at the beginning. Mr. Mikus added that four columns could have been added to reflect whenever there's a bump in the fee or a bump in the tonnage; but it would've gotten much more complicated. Mr. Mikus stated that staff tried to listen to the Board when they asked staff to keep things simple, and since the starting point is going to be the date it's built, it would be the logical place to focus on.

Mr. Schwartz asked if the logical place is the start, what the anticipated volume on day one is.

Mr. Mikus replied it's 100,000 tons.

Mr. Schwartz asked why the starting point is 150,000 tons and added that he likes simple but consistent.

Mr. Mikus replied that as staff has done multiple analysis over the last couple years, staff has used that 150,000 and 200,000 ton benchmark, and staff is trying to compare apples to apples.

Ms. Harvey suggested that if all costs are starting equal, at 100,000 they should have what that number is start at 100,000. Ms. Harvey added that she agrees with Mr. Schwartz, and added that it's hard to guess.

Mr. Schwartz suggested staff revise the reports coming forward to have a day one cost, or year one costs, five, or ten, or something similar, with County fees and tonnage.

Mr. Mikus asked for confirmation that the added columns are being requested.

Mr. Schwartz replied he would like something that makes sense and is consistent. Mr. Schwartz inquired regarding the contracted rates and increases, and asked if there's an amount that can be put in as an estimate, based on what's happening today, in order to have a truer picture of what is being looked at. Mr. Schwartz added that in his jurisdiction, when they take a look at this type of scenario, they compare what today's rates are vs. what's going to happen in the future. Mr. Schwartz commented that working with the numbers provided now, makes it very difficult to understand when comparing costs.

Chair St. John stated he views this as a first cut, and does not want to represent to the public that these are any sort of final number, as this is not a comprehensive rate study and only a measure of where the Agency is going with this project. Chair St. John added he agrees with Mr. Schwartz that it's always helpful when numbers tie from one page to the next.

Chair St. John stated he heard Mr. Mikus say that the equipment cost was something like three and a half million, and is looking at a page where it says equipment cost is \$8.9 million. Chair St. John stated he has the same question Mr. Schwartz has, and is also looking at the simplified table and trying to follow a total per ton fee of 200,000 tons and one with 150,000 tons. Chair St. John said he is finding that the numbers don't add up. Chair St. John stated that even given the fact that staff is trying to keep a simplistic road map, this is not a rate study, and these are not final numbers. Chair St. John pointed out that more work will have to be done if the Agency heads down this path. Chair St. John pointed out that projecting the rates down the road would be subject to further study, if the Agency moves down this path, but it would be very helpful if the numbers tied more clearly.

Chair St. John stated he is very pleased with the work that has been done by Tetra Tech, and staff currently looking at phasing and critically looking at how to reduce cost from the initial preliminary design proposal. Chair St. John acknowledged that there has been some positive development of this project, and added that maybe the details are there, but staff is losing the Board a little bit on the presentation and the fact that some of the numbers don't follow.

Mr. Mikus replied that part of the reason staff tried to put some of these numbers not just in the total cost, but into a dollar per ton or a dollar per rate can, is to try and give the estimate some kind of reality for comparison purposes.

Chair St. John stated he understands the dilemma that it does not have the detail that is normally looked for when looking at rates.

Mr. Mikus referenced the estimate number and the chart, and stated that staff has been consistent with the information since 2013, and added that consistency is important so it makes sense to people.

Chair St. John stated that Board members are detailed individuals who actually add up the numbers and are looking for a clearer road map of how to get from one sheet to the next, keeping in mind that what's being provided is not a rate study.

Ms. Harvey stated she appreciates that Mr. Mikus did include the numbers for the individual service, and added that saying it was based upon a 32 gallon cart, which is the most selected item, and trying to give a range was helpful.

Chair St. John asked if there is anything else identified or if there are any other opportunities or systems that should be looked at to whittle away on the capital costs for design phasing.

Mr. Mikus replied that Tetra Tech identified some deficiencies, and staff's learning curve was increased substantially on how some of the material could be managed when you do Aerated Static Pile process. Mr. Mikus stated it is recognized when you look at some of the cost reduction, and added that they have done some evaluating and are looking at the process and see where some assumptions that may have been made three or four years ago maybe are not valid, or could be better.

Mr. Mikus stated that staff had held forth that the most likely way to finance building, due to some of the limits in the JPA agreement with indebtedness, was going to be a design/build/permit/operate model. Mr. Mikus added that in subsequent discussions with the Board, it was requested to look at other options. Mr. Mikus stated that some of the conversations about the new JPA agreement included that there would be language in there that would allow the Agency to take on indebtedness. Mr. Mikus added that if that happens, it opens up some doors for the project to be financed. Mr. Mikus stated that he may not be the best person to speak to this, and added he obtained help for finance options by speaking with individuals that have been working on financing major capital projects, and they provided a menu of things that might fit for the Agency. Mr. Mikus added that there may be others as the Agency explores further, but what was identified was initially a municipal or government bond issue, where the Agency would take out a loan and have five years to pay for this.

Mr. Mikus added that financing could be done through an alternative means, which would be a specialty investment banking firm to underwrite a long or conventional loan. Mr. Mikus stated that the design/build/operate he mentioned is an option, as well as a design build own operate, where a third party develops, owns the operation in return for material flow guarantees.

Mr. Mikus stated that since the Central property is owned by the County, it could be complicated, but he did include that, as it's a possibility when Site 40 is considered and an option that might exist if the location was elsewhere. Mr. Mikus stated he did not get into all the details, and added that staff thought four possibilities were vital for the Agency to consider in moving forward. Mr. Mikus suggested that discussion can take place if the Board would like.

Ms. Zane stated that being able to obtain bonds is always a good option, and added that as Mr. Mikus pointed out in the report, the JPA agreement would need to be revised, if it was agreed that the Board wanted to extend it. Ms. Zane added that on the issue of design/build/operate, Republic now has the permit to operate the landfill, and that would have to be with the understanding that Republic would agree to that. Ms. Zane stated that Republic has the capital, as they are a large international company, and there could be some options there.

Ms. Zane stated that the elephant in the room is how this state of the art compost facility is going to be paid for, and added that this discussion needs to happen at a more extensive level. Ms. Zane added that the Board has not talked about it much as a Board, and how they are going to

finance it is the number one discussion in her eyes. Ms. Zane pointed out it's good news that it's \$10 million dollars less, and added that a discussion needs to take place soon regarding financing, since the EIR still needs to be certified and which site will be used needs to be confirmed before the whole discussion on financing and the final numbers could take place.

Ms. Harvey asked if it would require voter approval to issue the bonds.

Mr. Walsh stated it would depend on what kind of bonds and more detailed investigation would need to take place.

Ms. Harvey stated that if that were the case, that would elongate any process in addition to the JPA. Ms. Harvey stated she appreciates at least having these various options. Ms. Harvey stated she made an assumption that there are contractors out there that would do the design build operate.

Mr. Mikus replied affirmatively and added that when the Agency did the rebid on the compost contract in 2012 through an RFP process, a short list and negotiations was reached, and one of the things staff asked was for them to talk about this particular subject. Mr. Mikus stated that staff spoke with companies like Waste Management, Redwood, Recology of Hay Road, and Sonoma Compost and asked if they were interested. Mr. Mikus stated that the feedback received was that it was a model that worked for them. Mr. Mikus stated that Republic did not submit an offer on that proposal. Mr. Mikus stated that staff requested this at the time, not as part of the bid, but as a courtesy to get an idea of kind of cost that would be, and it was determined it was about \$25 per ton. Mr. Mikus added that has been a consistent number.

Mr. Schwartz referred to operator design/build/own/operate options, and asked if the Agency has any options beyond the Agency doing this its self, if the JPA continues, or having the County operate it via an agreement they have with Republic.

Mr. Mikus replied he would think not.

Mr. Schwartz asked what the status is regarding the County sending the letter to request Republic provide a proposal upon on execution of the MOA, and if that has happened. Mr. Schwartz stated he understands that Republic needed additional information to be able to figure this out, and he would like to make sure the Agency provides whatever they need to do that.

Mr. Mikus replied he had not asked the County if that had happened yet, and needs to do that.

Mr. Schwartz asked if Ms. Zane knows.

Ms. Zane replied she does not.

Mr. Schwartz asked Mr. Mikus to look into it. Mr. Schwartz then referenced page 103, where it noted that the project total after all phases were built would rise to \$52 million, and asked Mr. Mikus to reconcile that number with the \$40 million on page 102 and the \$44 million on page 101.

Mr. Mikus referenced page 106 and stated that shows the estimate broken up by the phases, and when you add up the bottom line numbers there's a loss of efficiency and some double counting due to remobilizing what has to happen. Mr. Mikus added that you don't necessarily have the

exact same cost if you do it in pieces. Mr. Mikus stated that he believes there's also probably a recognition in there that costs rise over time.

Chair St. John pointed out that there appears to be some additional equipment that may need to be replaced.

Mr. Schwartz stated that he is again struggling with the consistency issue and asked that it be brought back in context of year one, year 10, 15 or similar. Mr. Schwartz added that as he understands, there's no financing cost included on the table on page 102, and asks for confirmation.

Mr. Mikus referenced the up-front costs, yearly basis chart line on page 102 and explained that staff took the \$40.9 million dollars and amortized it over the twenty-five years, and used an interest rate of approximately 6 or 6.5%. Mr. Mikus added that's where the financing cost goes in.

Chair St. John stated that some of these questions will be raised during the process, particularly if the Agency gets into rate studies and things like that. Chair St. John stated that design/build/operate doesn't imply financing, it means the Agency has the money and is going to pay to design, build it and operate it, and will have a contract to do that. Chair St. John compared that to design/build/own/operate, where the contractor hired would finance the construction and pay for the equipment over time, and provide the guaranteed price to the Agency based on commitments. Chair St. John added that who finances the construction of the project, is the biggest difference between the two.

Chair St. John stated that there is an option where the contractor could actually do the final design based on the Agency's standards, and recommended being mindful of that distinction and making it clear in the future when talking about it. Chair St. John stated that there are a lot of composting facilities in California he believes are privately operated and financed and asked if the Agency would be bucking the trend if it were to do the traditional design, bid, build scenario mostly familiar with in municipal projects. Chair St. John stated that it would be helpful to him and other Board members to get a sense of how and why things are done within the State.

Mr. Mikus shared that he read a state report in the last month that talked about solid waste facilities in general and how they were structured. Mr. Mikus stated that government owned contract to operate model happens, and it was not just solid waste facilities, and included compost and others. Mr. Mikus stated that he thinks, but is not sure, that it's 13%. Mr. Mikus added that he believed Napa is very similar to Sonoma County, as it is run by a government agency and has a contract to operate.

Chair St. John stated he echoes Mr. Schwartz regarding the belief that in the effective MOA, Republic has an obligation to provide a proposal if requested. Chair St. John stated the Board would like to take advantage of that, and ask Republic what they could do. Chair St. John asked if the engineering that was produced in the phasing plan is adequate for Republic to provide a proposal and if this gives Republic enough specificity to do what the County will be asking them to do on the Agency's behalf.

Mr. Mikus stated that he met with Rick Downey from Republic and gave him the October version of the design, but Mr. Downey does not have this last bit the Agency received in the last week. Mr. Mikus stated he asked Mr. Downey the question, but Mr. Downey has not been able to get

back to Mr. Mikus. Mr. Mikus added that he understand Mr. Downey and Republic are busy with the new April MOA, and when the dust settles, staff will share the latest information and see if there is anything else they need. Mr. Mikus noted he suspects that there will be more needed, based on some comments he has heard that Republic was going to ask for more information. Mr. Mikus stated that a list will need to be developed of what that is, and Staff will do the best possible to supply what's requested.

Ms. Zane stated that the bond issue was a very complicated long process that SMART went through, and added that it's probably not a good thing to throw into the mix in terms of the discussion of the extension of the JPA at this point, as it makes it a lot more complicated. Ms. Zane noted that would have to be included in the white paper. Ms. Zane stated that there's an 18 month allowance with Republic, in terms of the April 1st MOA, and added that the whole question remains to be seen whether Republic even wants to do compost. Ms. Zane stated that an EIR has not been certified, and there is no site selected, and added that those have to happen first. Ms. Zane stated that if there's going to be a capital investment on any type of private public partnership, they have to show intent that they want to operate. Ms. Zane stated there are a lot of questions, and added that she thinks this county needs a state of the art compost site that has to be completely contained as to not be open to lawsuits. Ms. Zane added that how it will be done still remains to be seen.

Ms. Harvey asked if flow commitment will be talked about separately.

Mr. Mikus replied that's the next item on the list.

Ms. Harvey stated she's a little confused, because if Republic is going to take this away from the Agency, the question would be why the Agency would spend a whole lot more money on completing many other things to then hand them over.

Chair St. John replied that somebody has to do it, and right now it's the Agency's mission.

Ms. Harvey asked if the Agency would possibly be spending millions more to have construction, permit, and everything ready and just hand it over.

Mr. Schwartz replied that those costs are going to be incurred one way or the other, and the Agency might end up doing that, but it could be part of a negotiated deal. Mr. Schwartz stated that the Board unanimously approved the request to send a letter to Republic to get their proposal with the effectuation of the MOA, and the County agreed to honor it. Mr. Schwartz added that he understands Republic needs more information. Mr. Schwartz noted he thinks that's the path the Agency should be continuing to go down, not as the sole committed path, but as one possibility.

Ms. Harvey stated that her understanding is that won't happen until a lot more information is prepared.

Mr. Schwartz stated that the County agreed to send a letter upon effectuation of the MOA, which is the trigger to start the rest of the conversations. Mr. Schwartz added that he would not expect anything to happen until then, but given that they agreed to do that, and the Board unanimously requested it, Mr. Schwartz would like to at least get to that point and then have conversations about all the other pieces, including what information they need.

Chair St. John stated that he's not hearing that there will be a lot more cost, and added that he respects what Ms. Zane is saying and would request that Agency Counsel consider the sequencing of CEQA vs. making that request. Mr. St. John added that he's not looking for an answer right now, but that would be a concern that's been raised by one of the Board members, and it seems like a legitimate concern, that should have legal pondering.

Mr. Walsh stated that a site selection has not been made and added that there's dialogue continuing about site selection. Mr. Walsh stated that if the MOA requires the County to submit that letter, that's something separate and apart from what the Agency is doing. Mr. Walsh added that as far as committing to a specific site or a specific path forward, the Agency is still in the information gathering phase. Mr. Walsh added that until the EIR is certified and a specific site is selected, the Agency can only get so far down that path.

Mr. Mikus stated that the current JPA agreement requires member jurisdictions to direct flow to the treatment system, which is the JPA agreement language for the composting facility. Mr. Mikus added that how that plays out in the future depends on how the JPA agreement is extended. Mr. Mikus stated that if the current language is maintained, the status quo stays there and it takes care of the flow commitment issue. Mr. Mikus added that one of the items that's under discussion and is included in the matrix, is opt-out language. Mr. Mikus stated that an amendment was passed that allowed opt-out for non-core programs, but compost is a core program, so it's not affected by that. Mr. Mikus added that in the future it could be, because there are some people that expressed a desire to be able to pick and choose what agency services they participate in. Mr. Mikus added that in that case, some mechanism would need to be crafted to address flow commitments, which ties back to financing, because some of the options require a flow commitment to make the money work.

Mr. Mikus stated that some Board members expressed some concern regarding how the MOA might impact the future flow of green waste, and added that the way it's worded leaves the flexibility open to the member jurisdictions. Mr. Mikus stated that staff looked at the city Republic waste delivery agreements the Agency could access, to look at the topic of the flow waste materials. Mr. Mikus stated that as he understands the reading, the language exempts green yard wood waste from what they call committed city waste, which is the subject of the MOA and the waste delivery agreements. Mr. Mikus added that if he reads that correctly, that mean that flow commitments for the green wood yard waste is an open item that's still within the city's purview.

Mr. Mikus stated that he's also looked at the franchise agreements to see how they're developed, and noted that they are not all the same, and added that some require the franchise haulers submit a place to take green waste to and the city can approve or disapprove it. Mr. Mikus added that some require the city to direct it into a specific place and some are silent on the issue. Mr. Mikus stated that the franchise agreements in the MOA are still in the cities hands, and added that there doesn't appear to be an impediment with either keeping the language about flow commitments in the JPA agreement or providing opt-out clauses.

Ms. Harvey stated that when looking at the costs, they will have to have some sense of the ticking point. Ms. Harvey added that if the opt-out language is in there; at some point these numbers won't make any sense at all. Ms. Harvey noted that if people start opting out, there is a tipping

point where that's just not a cost effective solution. Ms. Harvey stated those numbers will be needed in the blend of numbers.

Mr. Mikus stated that when looking at the cost chart referenced earlier, the difference between 150,000 and 200,000 tons, you see the 50,000 ton swing has an impact of about \$10 per ton, which provided some relative sense as to how that might work.

Ms. Harvey stated that along with that, they might need to also include by city, how much tonnage is contributed so that an educated guess can be made as to where that tipping point might be.

Chair St. John stated there's a road map on this, and added that the County is going through the same thing with garbage, where they had to give flow commitments.

Ms. Zane noted that it took them three years.

Chair St. John stated that the County had to do the same thing, and Republic would not have taken the MOA if they denied them flow commitments. Chair St. John explained that no reasonable business would do that, and added that if you are going to build, you have to have flow commitments.

Mr. Schwartz referenced the out-haul discussion on page 104, and asked how the MOA fees are tied into out-haul if there is no hauling to the Central Site, and asked if the MOA fees apply.

Mr. Mikus replied that the MOA fees apply to what comes in the gate. Mr. Mikus explained that for example, if Rohnert Park's green waste is taken to Central, it goes through the gate, and it's consolidated to be taken somewhere else; therefore the gate fee is paid.

Mr. Schwartz asked for an explanation regarding the statement that three facilities would need to be utilized for out-haul with the cost ranging from \$55 a ton to \$90 a ton, and asked if those are the tipping fees at those facilities.

Mr. Carter replied that would be the cost of transportation and disposal at those other facilities.

Mr. Schwartz asked for that to be reconciled with the statement that refers to transportation disposal fees at \$98 per ton.

Mr. Carter replied that the \$98 per ton is looking at all the cost in wood waste and yard debris cost centers; so there's other things other than just the transfer of that material. Mr. Carter added that staff is concerned that there might be additional facilities that would need to be utilized to make this go into effect. Mr. Carter added that there are other costs involved in the wood waste and yard debris cost center that are beyond just the compost and operation.

Mr. Schwartz asked if apples and oranges are being compared, as the \$90 per ton excludes some things the \$98 per ton includes.

Mr. Carter replied that the \$98 per ton cost includes Agency staff time and some other contractors such as the University of California Cooperative Extension, and legal services, where as the \$90 per ton is based on out-haul cost; transport and disposal.

Mr. Schwartz stated that's a pricey cost for an Agency.

Chair St. John stated that it sounds like staff is doing more work on out hauling options, the evaluation of existing constraints; existing contracts and existing relationships, and is something that will be coming back to the Board in the near future.

Chair St. John explained that it was not the Board's intent that the section on out hauling be a comprehensive evaluation, and respects that there may be some apples and oranges in there. Chair St. John stated that his interpretation is that it's staff's intent to let the Board know not to forget there is this option, and maybe it's time to dust it off and develop specific options within the realm of out hauling.

Mr. Mikus stated that staff got the sense from some of the Board that they were looking at this as a benchmark to compare out-haul cost to building a new site. Mr. Mikus stated there is a paragraph that just states based on current available pricing, if the Agency would have to outhaul, as opposed to building a new facility and accommodate the growth that's expected. Mr. Mikus added that these are the kind of annual costs with a benchmark.

Mr. St. John stated he wanted to take the time to mention to members of the public who were very vocal on this point, asking why out-haul costs were not being looked at. Mr. St. John stated this represents responsiveness on the part of this staff and this Board to consider what certain members of the public brought to the Board's attention recently.

Mr. Mikus stated that 150,000 tons is achievable, given the food waste identified in the waste characterization study. Mr. Mikus pointed out that when you look at \$6.5 million dollars a year, it doesn't take very many years to pay for a \$44 million dollar site.

Ms. Harvey stated that those rough numbers assume the change to include food waste, and asked if the Agency would move on that path as quickly if out-hauling were taking place.

Mr. Mikus replied that no one knows the answer to that, but the reality is that through SWAG and discussions with the Board of Supervisors, the goal of the Board and the Cities is to really do some good things with waste diversion and get to a 90% rate. Mr. Mikus added that the only way to do that, is if you capture as much of the organic materials as possible. Mr. Mikus noted that if the Agency wants to pursue the goal everybody has put forth as a collective group, you have to deal with the organics.

Chair St. John inquired as to the pending legislation to do commercial organic starting a year from July.

Mr. Mikus replied that he's not sure if the answer to that is true, because if you look at what happened with mandatory commercial recycling two years ago, there was no teeth put into it for enforcement. Mr. Mikus stated that the Agency's role has been to educate, facilitate, and report back. Mr. Mikus added that if that's what happens with the organics, he suspects it will be a slow process, and added that it's really going to be on the shoulder of the business more than anybody.

Chair St. John pointed out that public comment is on the specifics of the preliminary design cost update.

Public Comment

Mr. Larsen stated that before May 2014, costs were charted for both Site 40 and for Central, and although the Board has not made a decision yet, charts, reports, and estimates are only provided for Central now. Mr. Larsen pointed out that in April of 2014, a report was issued that provided an estimate for \$18,200,000 as the cost of building walled Aerated Static Piles and included the roads, lighting, piles, pipelines. Mr. Larsen stated that Mr. Mikus has found a way to save \$10 million dollars off the Aerated Static Pile, but Mr. Larsen doesn't believe that number because he thinks the study was not fully complete.

Mr. Larsen stated that at Site 40 you don't have to build the buildings over the static piles, because you can build a pond that would hold 30 million gallons. Mr. Larsen stated that the water would be contained and the 300 acre ranch around there could be irrigated, and added there is no need for a roof. Mr. Larsen stated that by only looking at Central, the options are being limited.

Mr. Larsen stated that one estimate stated you can build for \$11 million dollars if you leased Site 40. Mr. Larsen suggested looking at more than just Central Landfill and added that Central is not going to be the place to compost. Mr. Larsen noted that numbers come through showing that the cost keeps increasing when you start looking at the actual cost of composting at the Central Landfill. Mr. Larsen added that \$100 per ton could very well be a real number for the price of doing business at Central Landfill, and added that may not have to be paid to do business someplace else.

Mr. Larsen stated that the Board just needs to open to the idea of looking someplace else. Mr. Larsen added that the statement that was made two years ago that the land is free at Central turns out not to be true; the land is not free. Mr. Larsen added that the statement that construction is free was made, and turns out not to be true, and added that it's at \$41 million dollars.

Mr. Larsen suggested that if the Board started looking at a real potential of building a great facility someplace else, they would be miles ahead. Mr. Larsen stated that if there would have been clarity of thought two years ago, the Agency would be composting right now in that facility.

Nea Bradford, Petaluma Resident, requested a correction to the minutes from the last Board meeting. Ms. Bradford stated that in reference to the EIR, she said that bio aerosols were not addressed in the EIR, and she did not say wild aerosols. Ms. Bradford added that to say wild aerosols, makes her comments nonsensical. Ms. Bradford added that more food items are being brought into a compost site and there is a lot more organic particulate matter and bio aerosols. Ms. Bradford stated that's an important concern and requested that be corrected in the minutes.

Rick Downey, Republic Services, stated he wanted to make a clarification regarding food waste. Mr. Downey stated that in the MOA, food waste has a commitment from the Cities to start that program October 1st. Mr. Downey added that's a voluntary program, but it's a program that all the Cities have agreed to participate in. Mr. Downey explained that The Ratto Group will be doing that service. Mr. Downey explained that the way it was set up, because Sonoma Compost and the Agency did not have a permit for food waste, is that food waste will be picked up and taken to Richmond, where Republic has permitted capacity for that food waste in one of their other operations. Mr. Downey added that the whole intent there was to do that so that diversion could get going in the County until either Sonoma Compost or the Agency could get a permit to take

that material. Mr. Downey added that in lieu of the conversation the Board was having regarding that, that will take place no matter what.

Chair St. John asked if Mr. Downey is referring to commercial organics when he says food waste.

Mr. Downey replied affirmatively and explained that the reason Republic did not do anything with residential food waste is obvious at this point.

Martin Mileck, Cold Creek Compost, stated that he believes AB26 compliance is mandated as of the first of the year, therefore a plan to deal with the organics needs to be in place. Mr. Mileck stated he believes the out-haul number the Board has been given was a completely unrealistic number, because it considers taking all of the material to Central and then taking it someplace else. Mr. Mileck stated that it would cost considerably less if it would go to the other places without having to be hauled to Central first.

Board Discussion (continued)

Ms. Harvey motioned to accept the report as is and Chair St. John seconded the motion.

Mr. Schwartz stated he will be voting no on accepting the report, because he does not find the work consistent and clear enough to approve the report as written, and added that it's much like the report turned down last month about tipping fee. Mr. Schwartz stated he does not find this report as problematic, but too problematic to vote on approval.

Mr. Sawyer inquired if there would be value in continuing the acceptance of the report until the corrections are made.

Mr. Schwartz stated that would be appropriate, whether the corrections are made in a revised version of the report or some more comprehensive analysis comparing the options.

Chair St. John clarified that it's not a full rate study, as long as the numbers tie, the Board understands staff is trying to provide a benchmark that's not going to be a full rate study level analysis.

Mr. Schwartz stated that he's not looking for a detailed rate study, but due to upcoming JPA discussions, he's looking for opt-out of programs options. Mr. Schwartz added that he believes Rohnert Park would prefer a County option, and added that he does not know that they would support paying too much of a premium for that. Mr. Schwartz added that he can't take this to his jurisdiction with any degree of confidence and say what out-haul costs or county option will be at Central, much less Site 40. Mr. Schwartz added that not only is there a decision to make about site selection, but this affects the views on the JPA process as well. Mr. Schwartz stated he would like to see the numbers appear consistent within the report and would support continuing the acceptance of the report until a revised version.

Mr. Sawyer asked that the assumptions in the out-haul cost be clarified as well.

Ms. Harvey amended the motion to continue this with the new report. Mr. Sawyer seconded the motion.

Vote Count:

Cloverdale	Aye	Cotati	Aye
County	Aye	Healdsburg	Aye
Petaluma	Aye	Rohnert Park	Aye
Santa Rosa	Aye	Sebastopol	Aye
Sonoma	Aye	Windsor	Aye

AYES -10- NOES -0- ABSENT -0- ABSTAIN -0-

10. EIR Process Description

Mr. Mikus stated that being that the Agency is getting close to taking some steps with the EIR and site selection, and given that there are many who were not present the last time there was discussion, it is appropriate to go over the EIR process.

Mr. Sawyers left at 11:00 a.m.

Mr. Walsh stated this is an informational item, and added that there was some discussion at the last meeting he attended that certification of the EIR would be brought forward for the facility at this meeting. Mr. Walsh added that since there are ongoing discussions about site selection, the site has not yet been determined. Mr. Walsh stated that the certification of the EIR is a process where you are certifying that you have done an adequate environmental analysis of the issue, and then subsequent to that, you move forward with the approval of a project. Mr. Walsh stated that while that's the sequential order the things would happen in, it's recommended that they would happen at the same meeting, when the Board is ready to actually select a site and approve the project. Mr. Walsh added that it's premature to certify the EIR at this time.

Mr. Walsh stated there are two steps that you go through; you certify the EIR and then you would approve a project and a mitigation monitoring plan. Mr. Walsh added that those are all based on the specific project that you decide to approve; which could be the Central Site or Site 40. Mr. Walsh stated that until the Board is ready to move forward with a specific site, it's premature to move forward with the EIR. Mr. Walsh added that the EIR is ready to go, but site selection needs to be reached first.

Mr. Walsh stated that the information was provided in the report just to provide some background on the statutory and regulatory requirements for certification of the EIR. Mr. Walsh stated that as it was recommended not to proceed with the EIR certification at this time, it was decided to instead provide background on the process to help explain the reason for the decision to not bring the EIR certification to this meeting.

Ms. Zane stated that she is aware that a site selection needs to take place prior to certifying the EIR, and inquired how the schedule for the certification of the EIR and the site selection fit with the timeline in the Zero Discharge Plan.

Mr. Mikus replied that working backwards, if November 2016 is when the site is supposed to be ready for operation, construction would need to begin in March, and procurement and selection of contractor to do the work would take place this coming winter. Mr. Mikus added that site and JPA renewal decisions would be needed in September or October 2015, in order to go through the procurement process and prepare a bid package.

Ms. Zane asked if this is in order to be in conjunction with the Zero Discharge Plan.

Mr. Mikus replied affirmatively.

Ms. Zane highlighted that it's important for the Board to understand that, and how the two plans intersect.

Mr. Mikus pointed out the timeline leaves no room for any unanticipated problems, and recommended it should be advanced by a couple months; which would be June or July 2014.

Public Comment

Doug Chermak, Counsel for RENA, stated he wanted to highlight the comments on the EIR process he included in the letter submitted on 4/14/15. Mr. Chermak stated it specifically pertains to the deficiency in the revised draft EIR and subsequent final EIR to evaluate the impacts to California tiger salamander at the Central Site alternative, which they understand to be the leading alternative for the new site selection. Mr. Chermak added that the information in the Revised Draft EIR is completely different from information that's in the Zero Discharge Plan, and also information that's in the Initial Study Mitigated Negated Declaration, in terms of surveys for the salamander, it's completely wrong information in terms of where the last known siting of the salamander was and does not include any surveys or evaluation. Mr. Chermak stated that for example, the surveys that were in the initial study are not referenced at all in the Revised Draft EIR. Mr. Chermak added that it's quite clear from information he has submitted that the proposed Central Site alternative is within critical habitat for California tiger salamander and needs to be considered in a supplemental EIR. Mr. Chermak added that's the thrust of the comments he made in the letter submitted on 4/14/15.

Mr. Chermak reiterated his earlier comment that there needs to be an evaluation of the potential new pond project, and its environmental impacts, as that affects what happened with the new compost facility project. Mr. Chermak urged the Board to revise and recirculate the EIR.

Chair St. John asked that comments be limited to the EIR process.

Mr. Larsen, Happy Acres, recommended recirculating the EIR because the EIR does not take into consideration Zero Discharge is even a problem. Mr. Larsen added that he was reading the EIR again yesterday, and recommends reading the section under hydrology to see what is being said will be done with the waste water off that site. Mr. Larsen stated that the water is going to be dumped down the pipeline and into Republic's ponds. Mr. Larsen added that none of that is true anymore, and added that if the Board wants to use that EIR to justify Central Landfill as the preferred site, they might really want to look at what was said was going to be done and what that report does. Mr. Larsen asked that the EIR report be recirculated and that Central and costs be included in the reports from now on.

13. Attachments/Correspondence:

13.1 Reports by Staff and Others:

13.1.a March and April 2015 Outreach Events

14. Boardmember Comments

Mr. Schwartz asked that last month's minutes be revised per the request to reflect the resident's comment as bio aerosols instead of wild aerosols.

15. Staff Comments

Karina Chilcott, Agency staff, announced that Recycling Guides are available at this meeting for Board members to take to their jurisdictions and added that staff can go to the jurisdictions to deliver more.

16. Next SCWMA meeting: May 20, 2015

17. Adjourn

The meeting was adjourned at 11:10 p.m.

Submitted by
Sally Evans

DRAFT



Agenda Item #: 6.2
Cost Center: Organics
Staff Contact: Mikus
Agenda Date: 5/20/2015

ITEM: **Compost Zero Discharge Plan Update**

I. BACKGROUND

At the August 20, 2014 meeting the Board decided to continue with implementation work on the Compost Wastewater Zero Discharge Plan that was submitted to the NCRWQCB July 11, 2014, and to not completely shut down the compost facility by beginning total overhaul of organic materials.

II. DISCUSSION

Rain: Since the last report (April 15, 2015) an inch of rain fell on site, bringing the season total to 22.5 inches.

No discharge of compost storm contact water occurred in April or thus far in May.

The inch-rainfall resulted in approximately 265,000 gallons of water captured by the pond which will be used beneficially on-site. Due to the dry conditions from the length of time since the last rain, another 260,000 gallons of rain water (thus about 50% of the water generated) were absorbed on site.

For this rain season, about 7.3 MG have been collected, hauled, and treated.

Footprint Reduction: Some incoming organics materials still are getting diverted, at an average of 40 tons per day.

III. FUNDING IMPACT

Funding for this project is drawn from the Organics Reserve. Costs for pumping, hauling, and disposal of compost contact water this fiscal year, are \$403,908.

IV. RECOMMENDED ACTION / ALTERNATIVES TO RECOMMENDATION

No action required.

V. ATTACHMENTS

May 2015 Monthly Zero Discharge Report to NCRWQCB

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



Date: May 15, 2015

To: North Coast Regional Water Quality Control Board

From: Henry J. Mikus, SCWMA Executive Director

Monthly Progress Report for the SCWMA Compost Facility Zero Discharge Plan May 2015

As delineated in the “Compost Wastewater Zero Discharge Plan” (the Plan) submitted to the North Coast Regional Water Quality Control Board (NCRWQCB) on July 11, 2014, SCWMA will submit monthly progress reports about work accomplished in accordance with the Plan.

Section 2 New Compost Site Selection & Development:

- Further design and project cost information has been developed for the SCWMA Board.
- As a result, the next steps are certifying the Final EIR and selecting the new site. It is planned that the SCWMA Board will address these actions at the June 2015 meeting.

Section 3 Interim Component: Footprint Reduction Measures:

- The compost facility has been operating with the 18% working footprint reduction, as detailed in the Plan. This has reduced the amount of compost contact storm water generated by the facility.
- Partial overhaul of incoming raw materials to accommodate the lowered throughput capacity from the footprint reconfiguration has been ongoing during the past month.

Section 4 Interim Component: Increased Interim Storage – Expand Existing Ponds:

- Over the most recent 30-day period, an inch of rainfall occurred.
- All storm contact water was contained by the facility pond, and no discharge of compost site storm contact water occurred.
- The engineering and permit work continues, for constructing a second storage pond as a new interim component to increase the compost site ability to capture and store storm contact water.

Section 5 Interim Component: Pump and Truck Measures:

- Over the past month no water has had to be hauled for treatment.
- The late one-inch April rain event was calculated to generate about 525,000 gallons of contact water.
- About 260,000 gallons of this rain were absorbed and retained by windrows.
- About 265,000 gallons was captured by the pond (based on the depth gage measurement). This water will be retained and used beneficially on-site.
- The total for this rain season collected, hauled, and treated is about 7.3 MG.

Section 6 Interim Component: Water Quality Measures:

- The sedimentation traps, and straw wattles at the low end of the windrows, were in place and functioning as intended.



Agenda Item #: **6.3**
Cost Center: **All**
Staff Contact: **Carter**
Agenda Date: **5/20/2015**

ITEM: **FY 14-15 Third Quarter Financial Report**

I. BACKGROUND

In accordance with the requirement in the joint powers agreement the Sonoma County Waste Management Agency (SCWMA) staff make quarterly reports to the Board of Directors of Agency operations and of all receipts to and disbursements from the SCWMA, this report covers the First through Third Quarters of FY 14-15 (July 1, 2014 - March 31, 2015).

II. DISCUSSION

The Third Quarter Financial Report uses information from the County accounting system, Enterprise Financial System (EFS), for expenditures and revenues. The FY 2014-15 Third Quarter Financial Report contains the actual amounts spent or received to date at the end of the quarter, the projected revenues and expenses, the adjusted budget, and the difference between the budget and the projections.

Most revenues are expected to be within 5% of their budget estimates, with the exception of State Other Funding and Unrealized Gains and Losses. The State Other Funding Account is expected to be \$55,000 below budget estimates due to fewer Beverage Container Recycling grant related projects implemented in the current fiscal year than expected. Unrealized Gains and Losses related to adjustments made by the Treasury, which maintains the Agency's funds. GASB 31 requires the Sonoma County Treasury to adjust the fund balances on an annual basis depending on the market value of each fund, as calculated by the Treasury. Historically, the adjustments were listed in the notes of the financial statements of the Treasury, but were also listed as findings in their annual audits. The decision was made by the Treasury to include the adjustments through normal operations instead of as notes in the financial statements, so the \$81,491 listed in the Agency's Third Quarter Financial Report is the corresponding credit to the debit of \$81,491 made on June 30, 2014 in the prior fiscal year. In the future, the Agency can expect the Treasury adjustments to be made in EFS, and therefore reported by Agency staff during the presentation of the Agency's quarterly financial reports.

With regard to expenditures, Administration Costs are projected to be under budget due to two staff vacancies during the first quarter and part of the second quarter. Advertising/Marketing Services are expected to be \$21,958 under budget due to fewer advertisements being necessary to support e-waste collection events and carryout bag program than envisioned during the budget process. Staff estimates approximately \$63,333 in overages in the Legal Services account due to existing and potential future litigation. Engineer Services are expected to be significantly lower than budget estimates as PRMD was less involved in compost-related issues than staff estimated during this fiscal year. Other Contract Services are expected to be under budget, as less green waste was required to be hauled, less material was delivered to the Central Compost Site for processing, the proposed contact water collection pond does not appear to be on track for

construction during this fiscal year, and less water was pumped from the compost pond and hauled to water treatment plants for disposal than staff estimated. Additionally, the implementation of PaintCare has reduced disposal costs realized by the Agency and is expected to result in significant reduced costs for operating the Household Toxics Facility. Staff estimates significantly lower costs in the Special Department Expense account as a new compost site has not currently been selected and therefore an application for a new solid waste facility permit has not been submitted to the Local Enforcement Agency (LEA) for review and processing.

Overall, revenues are slightly lower than expectations and expenditures are expected to be significantly lower than budget estimates. The net result is expected to result in fund balances which are significantly lower than the FY 14-15 Beginning Fund Balance, but approximately \$833,717 higher than originally expected.

III. RECOMMENDED ACTION / ALTERNATIVES TO RECOMMENDATION

Staff recommends approving the FY 2014-15 Third Quarter Financial Report on the Consent Calendar.

IV. ATTACHMENTS

Third Quarter Financial Report FY 2014-15 Revenue and Expenditure Comparison Summary

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

**Sonoma County Waste Management Agency
FY 14-15 Third Quarter Financial Statement**

All Funds

	Account Description	Budget	YTD Actual	Remaining Estimated	Actual + Estimated	Over/Under Budget
Revenues	42358 - State Other Funding	\$ 286,512	\$ -	\$ 231,512	\$ 231,512	\$ (55,000)
	42601 - County of Sonoma	\$ 4,850,100	\$ 3,268,284	\$ 1,615,010	\$ 4,883,293	\$ 33,193
	44002 - Interest on Pooled Cash	\$ 52,961	\$ 27,632	\$ 27,632	\$ 55,265	\$ 2,304
	44050 - Unrealized Gains and Losses	\$ -	\$ (81,491)	\$ -	\$ (81,491)	\$ (81,491)
	46003 - Sales - Non Taxable	\$ 15,000	\$ -	\$ 15,000	\$ 15,000	\$ -
	46029 - Donations/Contributions	\$ 369,050	\$ 173,436	\$ 174,706	\$ 348,141	\$ (20,909)
	47101 - Transfers In - within a Fund	\$ 630,508	\$ -	\$ 630,508	\$ 630,508	\$ -
	Total Revenues	\$ 6,204,131	\$ 3,387,861	\$ 2,694,368	\$ 6,082,229	\$ (121,903)

	Account Description	Budget	YTD Actual	Remaining Estimated	Actual + Estimated	Over/Under Budget
Expenditures	51041 - Insurance - Liability	\$ 12,000	\$ 10,177	\$ -	\$ 10,177	\$ (1,823)
	51201 - Administration Services	\$ 816,693	\$ 346,023	\$ 320,114	\$ 666,137	\$ (150,556)
	51205 - Advertising/Marketing Svc	\$ 34,250	\$ 4,292	\$ 8,000	\$ 12,292	\$ (21,958)
	51206 - Accounting/Auditing Services	\$ 22,000	\$ -	\$ 22,000	\$ 22,000	\$ -
	51207 - Client Accounting Services	\$ 10,329	\$ 3,143	\$ 7,187	\$ 10,330	\$ 1
	51211 - Legal Services	\$ 320,000	\$ 267,949	\$ 115,385	\$ 383,333	\$ 63,333
	51213 - Engineer Services	\$ 91,585	\$ 3,900	\$ 4,000	\$ 7,900	\$ (83,685)
	51225 - Training Services	\$ 2,400	\$ -	\$ 2,400	\$ 2,400	\$ -
	51249 - Other Professional Services	\$ 216,632	\$ 60,656	\$ 155,976	\$ 216,632	\$ -
	51401 - Rents and Leases - Equipment	\$ 2,460	\$ 1,867	\$ 593	\$ 2,460	\$ -
	51402 - Rents and Leases - Hvy Equip	\$ -	\$ 249	\$ -	\$ 249	\$ 249
	51421 - Rents and Leases - Bldg/Land	\$ 37,225	\$ 6,528	\$ 30,697	\$ 37,225	\$ -
	51503 - Foundation Expense	\$ -	\$ 1,606	\$ (1,606)	\$ (0)	\$ -
	51803 - Other Contract Services	\$ 8,995,177	\$ 3,621,477	\$ 3,141,837	\$ 6,763,314	\$ (2,231,863)
	51901 - Telecommunication Data Lines	\$ -	\$ 3,786	\$ 2,200	\$ 5,986	\$ 5,986
	51902 - Telecommunication Usage	\$ -	\$ 476	\$ 393	\$ 869	\$ 869
	51904 - ISD - Baseline Services	\$ 20,141	\$ 12,339	\$ 7,801	\$ 20,140	\$ (1)
	51906 - ISD - Supplemental Projects	\$ -	\$ 1,204	\$ -	\$ 1,204	\$ 1,204
	51909 - Telecommunication Wireless Svc	\$ -	\$ 2,700	\$ -	\$ 2,700	\$ 2,700
	51911 - Mail Services	\$ -	\$ 537	\$ 10	\$ 547	\$ 547
	51915 - ISD - Reprographics Services	\$ -	\$ 3,594	\$ 1,000	\$ 4,594	\$ 4,594
	51916 - County Services Chgs	\$ 19,879	\$ -	\$ 19,879	\$ 19,879	\$ -
	51919 - EFS Charges	\$ 4,192	\$ -	\$ 4,192	\$ 4,192	\$ -
	51922 - County Car Expense	\$ 3,000	\$ 1,239	\$ 1,239	\$ 2,478	\$ (522)
	51923 - Unclaimable county car exp	\$ -	\$ 67	\$ 67	\$ 134	\$ 134
	52091 - Memberships/Certifications	\$ 10,150	\$ 10,150	\$ -	\$ 10,150	\$ -
	52111 - Office Supplies	\$ 27,730	\$ 14,588	\$ 6,916	\$ 21,504	\$ (6,226)
	52162 - Special Department Expense	\$ 122,400	\$ 30,397	\$ 3,400	\$ 33,797	\$ (88,603)
	52163 - Professional Development	\$ 1,500	\$ -	\$ 1,500	\$ 1,500	\$ -
	57011 - Transfers Out - Within a Fund	\$ 630,508	\$ -	\$ 630,508	\$ 630,508	\$ -
	57015 - Transfers Out - All Others	\$ 2,724	\$ -	\$ 2,724	\$ 2,724	\$ -
	Total Expenditures	\$ 11,402,975	\$ 4,408,944	\$ 4,488,411	\$ 8,897,355	\$ (2,505,620)

Net Cost	\$ 5,198,844	\$ 1,021,083	\$ 1,794,043	\$ 2,815,127	\$ (2,383,717)
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FY 14-15 Beginning Fund Balance (FB)	FY 14-15 Estimated Ending FB
\$ 9,473,316.32	\$ 6,658,189.77

**Sonoma County Waste Management Agency
FY 14-15 Third Quarter Financial Statement**

Wood Waste

Revenues	Account Description	Budget	YTD Actual	Remaining Estimated	Actual + Estimated	Over/Under Budget
	42601 - County of Sonoma	\$ 170,850	\$ 114,794	\$ 38,265	\$ 153,058	\$ (17,792)
	44002 - Interest on Pooled Cash	\$ 1,117	\$ 723	\$ 723	\$ 1,446	\$ 329
	44050 - Unrealized Gains and Losses	\$ -	\$ (2,076)	\$ -	\$ (2,076)	\$ (2,076)
	46003 - Sales - Non Taxable	\$ 5,000	\$ -	\$ 5,000	\$ 5,000	\$ -
	46029 - Donations/Contributions	\$ 5,000	\$ 4,441	\$ 5,000	\$ 9,441	\$ 4,441
	Total Revenues	\$ 181,967	\$ 117,882	\$ 48,988	\$ 166,870	\$ (15,098)

Expenditures	Account Description	Budget	YTD Actual	Remaining Estimated	Actual + Estimated	Over/Under Budget
	51041 - Insurance - Liability	\$ 360	\$ 305	\$ -	\$ 305	\$ (55)
	51201 - Administration Services	\$ 5,525	\$ 8,276	\$ 2,759	\$ 11,035	\$ 5,510
	51206 - Accounting/Auditing Services	\$ 500	\$ -	\$ 500	\$ 500	\$ -
	51207 - Client Accounting Services	\$ 310	\$ 94	\$ 216	\$ 310	\$ -
	51803 - Other Contract Services	\$ 164,130	\$ 75,372	\$ 53,837	\$ 129,209	\$ (34,921)
	51904 - ISD - Baseline Services	\$ 3,531	\$ 2,140	\$ 1,391	\$ 3,531	\$ -
	51911 - Mail Services	\$ -	\$ 2	\$ -	\$ 2	\$ 2
	51916 - County Services Chgs	\$ 596	\$ -	\$ 596	\$ 596	\$ -
	57011 - Transfers Out - Within a Fund	\$ 166,445	\$ -	\$ 166,445	\$ 166,445	\$ -
	57015 - Transfers Out - All Others	\$ 454	\$ -	\$ 454	\$ 454	\$ -
	Total Expenditures	\$ 341,851	\$ 86,190	\$ 226,198	\$ 312,388	\$ (29,464)

Net Cost	\$ 159,884	\$ (31,692)	\$ 177,210	\$ 145,518	\$ (14,366)
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FY 14-15 Beginning Fund Balance (FB)	FY 14-15 Estimated Ending FB	FB Goal
\$ 296,043.49	\$ 150,525.51	\$ 51,277.65

**Sonoma County Waste Management Agency
FY 14-15 Third Quarter Financial Statement**

Yard Debris

Revenues	Account Description	Budget	YTD Actual	Remaining Estimated	Actual + Estimated	Over/Under Budget
	42601 - County of Sonoma	\$ 3,281,000	\$ 2,077,412	\$ 1,038,706	\$ 3,116,118	\$ (164,882)
	44002 - Interest on Pooled Cash	\$ 7,010	\$ 3,868	\$ 3,868	\$ 7,736	\$ 726
	44050 - Unrealized Gains and Losses	\$ -	\$ (12,090)	\$ -	\$ (12,090)	\$ (12,090)
	46003 - Sales - Non Taxable	\$ 10,000	\$ -	\$ 10,000	\$ 10,000	\$ -
	46029 - Donations/Contributions	\$ 5,000	\$ -	\$ 5,000	\$ 5,000	\$ -
	Total Revenues	\$ 3,303,010	\$ 2,069,190	\$ 1,057,574	\$ 3,126,765	\$ (176,246)

Expenditures	Account Description	Budget	YTD Actual	Remaining Estimated	Actual + Estimated	Over/Under Budget
	51041 - Insurance - Liability	\$ 7,200	\$ 6,106	\$ -	\$ 6,106	\$ (1,094)
	51201 - Administration Services	\$ 215,209	\$ 117,067	\$ 98,142	\$ 215,209	\$ -
	51206 - Accounting/Auditing Services	\$ 6,000	\$ -	\$ 6,000	\$ 6,000	\$ -
	51207 - Client Accounting Services	\$ 6,197	\$ 1,885	\$ 4,312	\$ 6,197	\$ -
	51211 - Legal Services	\$ 5,000	\$ 4,836	\$ 164	\$ 5,000	\$ -
	51213 - Engineer Services	\$ 5,000	\$ 910	\$ 1,000	\$ 1,910	\$ (3,090)
	51225 - Training Services	\$ 600	\$ -	\$ 600	\$ 600	\$ -
	51401 - Rents and Leases - Equipment	\$ 2,460	\$ 1,867	\$ 593	\$ 2,460	\$ -
	51402 - Rents and Leases - Hvy Equip	\$ -	\$ 249	\$ -	\$ 249	\$ 249
	51803 - Other Contract Services	\$ 3,397,964	\$ 1,794,682	\$ 1,400,000	\$ 3,194,682	\$ (203,282)
	51901 - Telecommunication Data Lines	\$ -	\$ 535	\$ 200	\$ 735	\$ 735
	51904 - ISD - Baseline Services	\$ 6,017	\$ 3,647	\$ 2,370	\$ 6,017	\$ -
	51911 - Mail Services	\$ -	\$ 175	\$ -	\$ 175	\$ 175
	51916 - County Services Chgs	\$ 11,928	\$ -	\$ 11,928	\$ 11,928	\$ -
	51919 - EFS Charges	\$ 4,192	\$ -	\$ 4,192	\$ 4,192	\$ -
	51922 - County Car Expense	\$ 3,000	\$ 1,239	\$ 1,239	\$ 2,478	\$ (522)
	51923 - Unclaimable county car exp	\$ -	\$ 67	\$ 67	\$ 134	\$ 134
	52111 - Office Supplies	\$ 5,000	\$ -	\$ 1,000	\$ 1,000	\$ (4,000)
	52162 - Special Department Expense	\$ 82,000	\$ 28,179	\$ 3,000	\$ 31,179	\$ (50,821)
	52163 - Professional Development	\$ 1,500	\$ -	\$ 1,500	\$ 1,500	\$ -
	57011 - Transfers Out - Within a Fund	\$ 147,272	\$ -	\$ 147,272	\$ 147,272	\$ -
	57015 - Transfers Out - All Others	\$ 908	\$ -	\$ 908	\$ 908	\$ -
	Total Expenditures	\$ 3,907,447	\$ 1,961,445	\$ 1,684,487	\$ 3,645,932	\$ (261,516)

Net Cost	\$ 604,437	\$ (107,746)	\$ 626,913	\$ 519,167	\$ (85,270)
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FY 14-15 Beginning Fund Balance (FB)	FY 14-15 Estimated Ending FB	FB Goal
\$ 1,483,771.86	\$ 964,604.73	\$ 586,117.05

Sonoma County Waste Management Agency
FY 14-15 Third Quarter Financial Statement

Household Hazardous Waste

Revenues	Account Description	Budget	YTD Actual	Remaining Estimated	Actual + Estimated	Over/Under Budget
	42358 - State Other Funding	\$ 151,512	\$ -	\$ 151,512	\$ 151,512	\$ -
	42601 - County of Sonoma	\$ 1,100,423	\$ 846,873	\$ 423,437	\$ 1,270,310	\$ 169,887
	44002 - Interest on Pooled Cash	\$ 2,535	\$ 2,844	\$ 2,844	\$ 5,688	\$ 3,153
	44050 - Unrealized Gains and Losses	\$ -	\$ (8,556)	\$ -	\$ (8,556)	\$ (8,556)
	46029 - Donations/Contributions	\$ 322,297	\$ 146,447	\$ 146,447	\$ 292,894	\$ (29,403)
	Total Revenues	\$ 1,576,767	\$ 987,608	\$ 724,240	\$ 1,711,848	\$ 135,081

Expenditures	Account Description	Budget	YTD Actual	Remaining Estimated	Actual + Estimated	Over/Under Budget
	51041 - Insurance - Liability	\$ 3,660	\$ 3,104	\$ -	\$ 3,104	\$ (556)
	51201 - Administration Services	\$ 195,220	\$ 109,318	\$ 78,084	\$ 187,402	\$ (7,818)
	51205 - Advertising/Marketing Svc	\$ 12,000	\$ 4,292	\$ 3,000	\$ 7,292	\$ (4,708)
	51206 - Accounting/Auditing Services	\$ 7,500	\$ -	\$ 7,500	\$ 7,500	\$ -
	51207 - Client Accounting Services	\$ 3,150	\$ 958	\$ 2,192	\$ 3,150	\$ -
	51211 - Legal Services	\$ 10,000	\$ 98	\$ 500	\$ 598	\$ (9,403)
	51225 - Training Services	\$ 600	\$ -	\$ 600	\$ 600	\$ -
	51249 - Other Professional Services	\$ 138,158	\$ 50,948	\$ 87,210	\$ 138,158	\$ -
	51421 - Rents and Leases - Bldg/Land	\$ 30,000	\$ 2,800	\$ 27,200	\$ 30,000	\$ -
	51803 - Other Contract Services	\$ 1,193,800	\$ 305,611	\$ 800,000	\$ 1,105,611	\$ (88,189)
	51901 - Telecommunication Data Lines	\$ -	\$ 1,071	\$ 500	\$ 1,571	\$ 1,571
	51902 - Telecommunication Usage	\$ -	\$ 93	\$ 93	\$ 186	\$ 186
	51904 - ISD - Baseline Services	\$ 3,531	\$ 2,140	\$ 1,391	\$ 3,531	\$ -
	51911 - Mail Services	\$ -	\$ 10	\$ 10	\$ 20	\$ 20
	51915 - ISD - Reprographics Services	\$ -	\$ 585	\$ -	\$ 585	\$ 585
	51916 - County Services Chgs	\$ 6,063	\$ -	\$ 6,063	\$ 6,063	\$ -
	52091 - Memberships/Certifications	\$ 10,000	\$ 10,000	\$ -	\$ 10,000	\$ -
	52111 - Office Supplies	\$ 2,000	\$ 950	\$ 500	\$ 1,450	\$ (550)
	52162 - Special Department Expense	\$ 400	\$ -	\$ 400	\$ 400	\$ -
	57011 - Transfers Out - Within a Fund	\$ 140,285	\$ -	\$ 140,285	\$ 140,285	\$ -
	57015 - Transfers Out - All Others	\$ 454	\$ -	\$ 454	\$ 454	\$ -
	Total Expenditures	\$ 1,756,821	\$ 491,977	\$ 1,155,982	\$ 1,647,959	\$ (108,862)

Net Cost	\$ 180,054	\$ (495,631)	\$ 431,742	\$ (63,889)	\$ (243,943)
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FY 14-15 Beginning Fund Balance (FB)	FY 14-15 Estimated Ending FB	FB Goal
\$ 639,975.71	\$ 703,864.60	\$ 263,523.15

**Sonoma County Waste Management Agency
FY 14-15 Third Quarter Financial Statement**

Education

Revenues	Account Description	Budget	YTD Actual	Remaining Estimated	Actual + Estimated	Over/Under Budget
	42358 - State Other Funding	\$ 135,000	\$ -	\$ 80,000	\$ 80,000	\$ (55,000)
	42601 - County of Sonoma	\$ 262,871	\$ 202,303	\$ 101,151	\$ 303,454	\$ 40,583
	44002 - Interest on Pooled Cash	\$ 1,134	\$ 1,401	\$ 1,401	\$ 2,802	\$ 1,668
	44050 - Unrealized Gains and Losses	\$ -	\$ (3,111)	\$ -	\$ (3,111)	\$ (3,111)
	46029 - Donations/Contributions	\$ 32,439	\$ 15,874	\$ 15,874	\$ 31,749	\$ (690)
	Total Revenues	\$ 431,444	\$ 216,467	\$ 198,427	\$ 414,894	\$ (16,550)

Expenditures	Account Description	Budget	YTD Actual	Remaining Estimated	Actual + Estimated	Over/Under Budget
	51041 - Insurance - Liability	\$ 720	\$ 611	\$ -	\$ 611	\$ (109)
	51201 - Administration Services	\$ 242,069	\$ 59,533	\$ 89,300	\$ 148,833	\$ (93,236)
	51205 - Advertising/Marketing Svc	\$ 22,250	\$ -	\$ 5,000	\$ 5,000	\$ (17,250)
	51206 - Accounting/Auditing Services	\$ 3,000	\$ -	\$ 3,000	\$ 3,000	\$ -
	51207 - Client Accounting Services	\$ 620	\$ 189	\$ 431	\$ 620	\$ -
	51211 - Legal Services	\$ 25,000	\$ 12,721	\$ 12,721	\$ 25,441	\$ 441
	51225 - Training Services	\$ 1,200	\$ -	\$ 1,200	\$ 1,200	\$ -
	51249 - Other Professional Services	\$ 78,474	\$ 9,708	\$ 68,766	\$ 78,474	\$ -
	51421 - Rents and Leases - Bldg/Land	\$ 7,225	\$ 3,728	\$ 3,497	\$ 7,225	\$ -
	51803 - Other Contract Services	\$ 27,414	\$ 5,091	\$ 22,323	\$ 27,414	\$ -
	51901 - Telecommunication Data Lines	\$ -	\$ 2,180	\$ 1,500	\$ 3,680	\$ 3,680
	51902 - Telecommunication Usage	\$ -	\$ 384	\$ 300	\$ 684	\$ 684
	51904 - ISD - Baseline Services	\$ 3,531	\$ 2,273	\$ 1,258	\$ 3,531	\$ -
	51906 - ISD - Supplemental Projects	\$ -	\$ 1,204	\$ -	\$ 1,204	\$ 1,204
	51909 - Telecommunication Wireless Svc	\$ -	\$ 2,700	\$ -	\$ 2,700	\$ 2,700
	51911 - Mail Services	\$ -	\$ 343	\$ -	\$ 343	\$ 343
	51915 - ISD - Reprographics Services	\$ -	\$ 1,039	\$ 1,000	\$ 2,039	\$ 2,039
	51916 - County Services Chgs	\$ 1,193	\$ -	\$ 1,193	\$ 1,193	\$ -
	52091 - Memberships/Certifications	\$ 150	\$ 150	\$ -	\$ 150	\$ -
	52111 - Office Supplies	\$ 17,730	\$ 13,014	\$ 4,716	\$ 17,730	\$ -
	57011 - Transfers Out - Within a Fund	\$ 146,429	\$ -	\$ 146,429	\$ 146,429	\$ -
	57015 - Transfers Out - All Others	\$ 454	\$ -	\$ 454	\$ 454	\$ -
	Total Expenditures	\$ 577,459	\$ 114,866	\$ 363,087	\$ 477,954	\$ (99,504)

Net Cost	\$ 146,015	\$ (101,601)	\$ 164,660	\$ 63,059	\$ (82,954)
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FY 14-15 Beginning Fund Balance (FB)	FY 14-15 Estimated Ending FB	FB Goal
\$ 182,141.80	\$ 119,082.34	\$ 57,745.90

**Sonoma County Waste Management Agency
FY 14-15 Third Quarter Financial Statement**

Planning

	Account Description	Budget	YTD Actual	Remaining Estimated	Actual + Estimated	Over/Under Budget
Revenues	42601 - County of Sonoma	\$ 34,956	\$ 26,902	\$ 13,451	\$ 40,353	\$ 5,397
	44002 - Interest on Pooled Cash	\$ 191	\$ 171	\$ 171	\$ 341	\$ 150
	44050 - Unrealized Gains and Losses	\$ -	\$ (449)	\$ -	\$ (449)	\$ (449)
	46029 - Donations/Contributions	\$ 4,314	\$ 2,084	\$ 2,084	\$ 4,169	\$ (145)
	Total Revenues	\$ 39,461	\$ 28,708	\$ 15,706	\$ 44,414	\$ 4,953

	Account Description	Budget	YTD Actual	Remaining Estimated	Actual + Estimated	Over/Under Budget
Expenditures	51041 - Insurance - Liability	\$ 60	\$ 51	\$ -	\$ 51	\$ (9)
	51201 - Administration Services	\$ 22,387	\$ 5,441	\$ 5,441	\$ 10,882	\$ (11,505)
	51206 - Accounting/Auditing Services	\$ 1,000	\$ -	\$ 1,000	\$ 1,000	\$ -
	51207 - Client Accounting Services	\$ 52	\$ 16	\$ 36	\$ 52	\$ -
	51211 - Legal Services	\$ 10,000	\$ -	\$ -	\$ -	\$ (10,000)
	51904 - ISD - Baseline Services	\$ 3,531	\$ 2,140	\$ 1,391	\$ 3,531	\$ -
	51916 - County Services Chgs	\$ 99	\$ -	\$ 99	\$ 99	\$ -
	57011 - Transfers Out - within a Fund	\$ 30,077	\$ -	\$ 30,077	\$ 30,077	\$ -
	57015 - Transfers Out - All Others	\$ 454	\$ -	\$ 454	\$ 454	\$ -
	Total Expenditures	\$ 67,660	\$ 7,647	\$ 38,498	\$ 46,145	\$ (21,514)

Net Cost	\$ 28,199	\$ (21,061)	\$ 22,792	\$ 1,731	\$ (26,467)
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FY 14-15 Beginning Fund Balance (FB)	FY 14-15 Estimated Ending FB	FB Goal
\$ 57,381.11	\$ 55,649.85	\$ 6,766.00

**Sonoma County Waste Management Agency
FY 14-15 Third Quarter Financial Statement**

Organics Reserve

Revenues	Account Description	Budget	YTD Actual	Remaining Estimated	Actual + Estimated	Over/Under Budget
	44002 - Interest on Pooled Cash	\$ 33,208	\$ 15,068	\$ 15,068	\$ 30,136	\$ (3,072)
	44050 - Unrealized Gains and Losses	\$ -	\$ (44,716)	\$ -	\$ (44,716)	\$ (44,716)
	47101 - Transfers In - within a Fund	\$ 313,717	\$ -	\$ 313,717	\$ 313,717	\$ -
	Total Revenues	\$ 346,925	\$ (29,648)	\$ 328,785	\$ 299,137	\$ (47,788)

Expenditures	Account Description	Budget	YTD Actual	Remaining Estimated	Actual + Estimated	Over/Under Budget
	51201 - Administration Services	\$ 63,447	\$ 27,765	\$ 27,765	\$ 55,529	\$ (7,918)
	51206 - Accounting/Auditing Services	\$ 2,500	\$ -	\$ 2,500	\$ 2,500	\$ -
	51211 - Legal Services	\$ 260,000	\$ 248,033	\$ 100,000	\$ 348,033	\$ 88,033
	51213 - Engineer Services	\$ 86,585	\$ 2,990	\$ 3,000	\$ 5,990	\$ (80,595)
	51803 - Other Contract Services	\$ 4,077,690	\$ 1,337,220	\$ 850,000	\$ 2,187,220	\$ (1,890,470)
	51911 - Mail Services	\$ -	\$ 7	\$ -	\$ 7	\$ 7
	52111 - Office Supplies	\$ 1,000	\$ 155	\$ 200	\$ 355	\$ (645)
	52162 - Special Department Expense	\$ 40,000	\$ 2,218	\$ -	\$ 2,218	\$ (37,782)
	Total Expenditures	\$ 4,531,222	\$ 1,618,387	\$ 983,465	\$ 2,601,851	\$ (1,929,370)

Net Cost	\$ 4,184,297	\$ 1,648,035	\$ 654,680	\$ 2,302,714	\$ (1,881,582)
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FY 14-15 Beginning Fund Balance (FB)	FY 14-15 Estimated Ending FB	FB Goal
\$ 5,532,480.81	\$ 3,229,766.37	Undefined

**Sonoma County Waste Management Agency
FY 14-15 Third Quarter Financial Statement**

HHW Facility Reserve

Revenues	Account Description	Budget	YTD Actual	Remaining Estimated	Actual + Estimated	Over/Under Budget
	44002 - Interest on Pooled Cash	\$ 412	\$ 196	\$ 196	\$ 393	\$ (20)
	44050 - Unrealized Gains and Losses	\$ -	\$ (553)	\$ -	\$ (553)	\$ (553)
	Total Revenues	\$ 412	\$ 196	\$ 196	\$ (161)	\$ (573)

Net Cost	\$ (412)	\$ (196)	\$ (196)	\$ 161	\$ 573
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FY 14-15 Beginning Fund Balance (FB)	FY 14-15 Estimated Ending FB	FB Goal
\$ 68,556.07	\$ 68,395.57	\$ 68,000.00

**Sonoma County Waste Management Agency
FY 14-15 Third Quarter Financial Statement**

HHW Operating Reserve

Revenues	Account Description	Budget	YTD Actual	Remaining Estimated	Actual + Estimated	Over/Under Budget
	44002 - Interest on Pooled Cash	\$ 6,201	\$ 2,959	\$ 2,959	\$ 5,918	\$ (283)
	44050 - Unrealized Gains and Losses	\$ -	\$ (8,336)	\$ -	\$ (8,336)	\$ (8,336)
	47101 - Transfers In - within a Fund	\$ 140,285	\$ -	\$ 140,285	\$ 140,285	\$ -
	Total Revenues	\$ 146,486	\$ (5,377)	\$ 143,244	\$ 137,867	\$ (8,619)

Expenditures	Account Description	Budget	YTD Actual	Remaining Estimated	Actual + Estimated	Over/Under Budget
	51201 - Administration Services	\$ 11,266	\$ -	\$ -	\$ -	\$ (11,266)
	51803 - Other Contract Services	\$ 15,000	\$ -	\$ -	\$ -	\$ (15,000)
	Total Expenditures	\$ 26,266	\$ -	\$ -	\$ -	\$ (26,266)

Net Cost	\$ (120,220)	\$ 5,377	\$ (143,244)	\$ (137,867)	\$ (17,647)
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FY 14-15 Beginning Fund Balance (FB)	FY 14-15 Estimated Ending FB	FB Goal
\$ 1,033,772.15	\$ 1,171,639.45	\$ 600,000.00

**Sonoma County Waste Management Agency
FY 14-15 Third Quarter Financial Statement**

Contingency Reserve

Revenues	Account Description	Budget	YTD Actual	Remaining Estimated	Actual + Estimated	Over/Under Budget
	44002 - Interest on Pooled Cash	\$ 1,153	\$ 402	\$ 402	\$ 804	\$ (349)
	44050 - Unrealized Gains and Losses	\$ -	\$ (1,604)	\$ -	\$ (1,604)	\$ (1,604)
	46029 - Donations/Contributions	\$ -	\$ 4,589	\$ 300	\$ 4,889	\$ 4,889
	47101 - Transfers In - within a Fund	\$ 176,506	\$ -	\$ 176,506	\$ 176,506	\$ -
	Total Revenues	\$ 177,659	\$ 3,387	\$ 177,208	\$ 180,595	\$ 2,936

Expenditures	Account Description	Budget	YTD Actual	Remaining Estimated	Actual + Estimated	Over/Under Budget
	51201 - Administration Services	\$ 61,570	\$ 18,623	\$ 18,623	\$ 37,247	\$ (24,323)
	51206 - Accounting/Auditing Services	\$ 1,500	\$ -	\$ 1,500	\$ 1,500	\$ -
	51211 - Legal Services	\$ 10,000	\$ 2,262	\$ 2,000	\$ 4,262	\$ (5,738)
	51503 - Foundation Expense	\$ -	\$ 1,606	\$ (1,606)	\$ (0)	\$ -
	51803 - Other Contract Services	\$ 119,179	\$ 103,502	\$ 15,677	\$ 119,179	\$ -
	51915 - ISD - Reprographics Services	\$ -	\$ 1,971	\$ -	\$ 1,971	\$ 1,971
	52111 - Office Supplies	\$ 2,000	\$ 468	\$ 500	\$ 968	\$ (1,032)
	Total Expenditures	\$ 194,249	\$ 128,432	\$ 36,694	\$ 165,127	\$ (29,122)

Net Cost	\$ 16,590	\$ 125,045	\$ (140,513)	\$ (15,468)	\$ (32,058)
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FY 14-15 Beginning Fund Balance (FB)	FY 14-15 Estimated Ending FB	FB Goal
\$ 179,193.32	\$ 194,661.35	\$ 161,279.75



Agenda Item #: **6.4**
Cost Center: **HHW**
Staff Contact: **Steinman**
Agenda Date: **5/20/2015**

ITEM: **Load Check Agreement**

I. BACKGROUND

A Hazardous Waste Load Checking Program is currently in place at the Central Disposal Site and at all the County Transfer Stations (Annapolis, Healdsburg, Guerneville and Sonoma) to prevent hazardous waste from being disposed of with landfill waste. If Hazardous waste is found in loads, the waste is removed and moved to temporary hazardous waste storage areas at each site.

There has been a Memorandum of Understanding (MOU) in place between the SCWMA and the County for Load Checking Services. The scope states that the SCWMA shall, through the Contractor Agreement, provide County with load checking services. The SCWMA's Household Hazardous Waste Contractor, Clean Harbors Environmental Services, Inc. collects the hazardous wastes from each site, where a Hazardous Waste Load Checking Program is being operated, at least every ninety (90) days, or more frequently if requested by County. The hazardous waste is brought to the Household Toxics Facility located at the Central Disposal Site.

The County of Sonoma and Republic Services have entered into a Master Operating Agreement (MOA) for Operation of the Central Landfill and County Transfer Stations. Since Republic Services will be taking over operations at the sites where the Load Checking operations occur, the County wished to assign the current MOU for Load Checking Services from the County to Republic Services.

At the December 17, 2014 Agency Board meeting, the Board authorized the Executive Director to take the appropriate steps to enable assignment of the MOU for Load Checking Services by the County of Sonoma to Republic Services.

II. DISCUSSION

Republic Services, Inc. has entered into an Agreement with The Ratto Group of Companies, Inc. for Operation of Sonoma County Transfer Stations and Materials Recovery Facility.

SCWMA staff was contacted by a representative of The Ratto Group of Companies, Inc. (Republic's sub-contractor) and was told that Republic Services requested that the SCWMA work directly with The Ratto Group of Companies, Inc. regarding assignment of the MOU. Republic had decided that they didn't want to be involved directly with the MOU.

There will be no additional burden for the SCWMA to contract with The Ratto Group of Companies, Inc. instead of with Republic Services. The Ratto Group of Companies, Inc. must still meet the indemnification and insurance requirements set forth by the Agency. All the parties involved want to continue the Load Checking Program under all the same terms and conditions as included in the MOU approved for assignment by the SCWMA on December 17, 2014.

Agency Counsel has determined that entering into a new MOU with The Ratto Group of Companies, Inc. is a sufficient form of Agreement with this Contractor.

III. FUNDING IMPACT

There is no expected funding impact to the SCWMA for assignment of the MOU to The Ratto Group of Companies, Inc. The Ratto Group of Companies, Inc. will be responsible for costs related to Load Checking Services.

Load Checking Program costs will be billed to The Ratto Group of Companies, Inc. separately from other billings to the SCWMA. Disposal of hazardous wastes collected from the Hazardous Waste Load Checking Program are charged at the rates set forth in the Agreement between the SCWMA and Clean Harbors Environmental Services, Inc.

IV. RECOMMENDED ACTION / ALTERNATIVES TO RECOMMENDATION

Staff recommends the Board authorize the Executive Director to enter into an MOU for Load Checking Services with the Ratto Group of Companies, Inc. in the form attached to this staff report, subject to minor non-substantive changes as approved by the Executive Director in consultation with Agency Counsel.

V. ATTACHMENTS

Memorandum of Understanding for Load Checking Services
Exhibit A-Loadcheck Disposal Cost Sheet
Resolution for Load Checking Services

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

MEMORANDUM OF UNDERSTANDING
FOR LOAD CHECKING SERVICES

This Memorandum of Understanding is made and entered into this ____ day of _____, 2015, by and between The Ratto Group of Companies, Inc. and the Sonoma County Waste Management Agency ("Agency"), a joint powers agency. Agency and The Ratto Group of Companies, Inc. are sometimes collectively referred to as the "parties" and singularly, as "party".

R E C I T A L S

WHEREAS, the Agency has contracted with a service provider ("Contractor") for household hazardous waste collection services and related services pursuant to that certain Agreement for Household Hazardous Waste Collection Services (the "Contractor Agreement"); and

WHEREAS, the Contractor Agreement includes services to collect load checking wastes from the County-owned disposal sites: Central Landfill, Guerneville Transfer Station, Healdsburg Transfer Station, Sonoma Transfer Station and Annapolis Transfer Station; and

WHEREAS, the County of Sonoma (County) has entered into a certain Master Operations Agreement with Republic Services, Inc. for operations of certain County-owned disposal sites; and

WHEREAS, it is the responsibility of Republic Services Inc. to pay for such load checking services in connection with operation and maintenance by Republic Services Inc. of the Central Landfill and the transfer stations; and

WHEREAS, Republic Services, Inc. has entered into an Agreement with The Ratto Group of Companies, Inc. for Operation of Sonoma County Transfer Stations and Materials Recovery Facility; and

WHEREAS, The Agreement for Operation of Sonoma County Transfer Stations and Materials Recovery Facility requires The Ratto Group of Companies, Inc. to implement and assume financial responsibility for the Load Check Program; and

WHEREAS, the parties desire to enter into this Memorandum of Understanding (hereinafter referred to as the "MOU") upon the terms and conditions set forth below.

NOW THEREFORE, in consideration for the promises, covenants and agreements of both parties as set forth below, the parties agree as follows:

A G R E E M E N T

1. Scope of Work. Agency shall, through the Contractor Agreement, provide The Ratto Group of Companies, Inc. with load checking services described as follows:

1.1. Collection of Load Checking Waste. Load checking waste shall be collected from the Central Landfill, Guerneville Transfer Station, Healdsburg Transfer Station, Sonoma Transfer Station and Annapolis Transfer Station.

1.2. Manifesting and Reporting. All load checking waste shall be efficiently and adequately manifested to comply with, and satisfy requirement of, the California Environmental Protection Agency, the U.S. Department of Transportation, the U.S. Environmental Protection Agency and the permitted disposal facilities receiving the waste by the Contractor. The generator of the waste or its designee shall sign all manifests from load checking, upon review of their conformity with all federal and state rules and regulations prior to shipment. Bills of lading will be used when appropriate. Specific inventory of contents for each labpacked drum and a count of containers shall be provided to The Ratto Group of Companies, Inc. upon request.

Load check wastes shall be reported and costed separately. The Ratto Group of Companies, Inc. is responsible for load check waste and the cost for disposal (including a set labor fee per pick-up). Load checking waste shall be collected every ninety (90) days or more frequently, if mutually agreed upon by both parties.

2. Payment Terms. The Ratto Group of Companies, Inc. shall pay Agency's Contractor for such services upon Contractor's submission of an invoice to Agency. Load check costs are described in Exhibit A. Agency shall provide The Ratto Group of Companies, Inc. with a monthly invoice and appropriate documentation. The Ratto Group of Companies, Inc. shall submit payment to Agency within fifteen days (15 days) of receiving invoice.

3. Indemnification. The Ratto Group of Companies, Inc. agrees to accept all responsibility for loss or damage to any person or entity, including but not limited to Agency, and to defend, indemnify, hold harmless, reimburse and release Agency, its officers, agents, and employees, from and against any and all actions, claims, damages, disabilities, liabilities and expense including, but not limited to, attorneys' fees and the cost of litigation incurred in the defense of claims as to which this indemnity applies or incurred in an action by Agency to enforce the indemnity provisions herein, whether arising from personal injury, death, property damage or economic loss of any type, that may be asserted by any person or entity arising out of or in connection with the performance of The Ratto Group of Companies, Inc. hereunder, but, to the extent required by law, excluding liability due to the sole negligence or willful misconduct of Agency. If there is a possible obligation to indemnify, The Ratto Group of Companies, Inc.'s duty to defend with legal counsel acceptable to Agency, exists regardless of whether it is ultimately determined that there is not a duty to indemnify. This indemnification obligation is not limited in any

way by any limitation on the amount or type of damages or compensation payable to or for The Ratto Group of Companies, Inc. or its agents.

4. INSURANCE. The Ratto Group of Companies, Inc. shall procure and maintain for the duration of this MOU, insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder by, The Ratto Group of Companies, Inc. its agents, representatives, employees or subcontractors. With respect to General Liability, Errors and Omissions and Pollution and/or Asbestos Pollution Liability coverage should be maintained for a minimum of five (5) years after the expiration or earlier termination of this MOU.

4.1 Minimum Scope of Insurance. Coverage shall be at least as broad as: (a) Insurance Services Office Commercial General Liability coverage (occurrence Form CG 0001 or Claims Made Form CG 0002); (b) Insurance Services Office Form No. CA 0001, covering Automobile Liability, Code 1 (any auto) or Code 8, 9 if no owned autos; (c) Workers' Compensation insurance as required by the State of California and Employer's Liability insurance; and (d) Pollution and/or Asbestos Liability and/or Errors and Omissions.

4.2 Minimum Limits of Insurance. The Ratto Group of Companies, Inc. shall maintain limits no less than:

a. General Liability: \$1,000,000 per occurrence for bodily injury, personal injury and property damage. If Commercial General Liability insurance or other form with a general aggregate limit is used, either the general aggregate limit shall apply separately to this project/location or the general aggregate limit shall be twice the required occurrence limit.

b. Automobile Liability: \$1,000,000 per accident for bodily injury and property damage.

c. Employer's Liability: \$1,000,000 each accident, \$1,000,000 policy limit bodily injury by disease, \$1,000,000 each employee bodily injury by disease.

d. Pollution and/or Asbestos Pollution Liability and/or Errors and Omissions: \$1,000,000 each occurrence / \$2,000,000 policy aggregate.

4.3 Deductible and Self Insured Retention. Any deductibles or self-insured retention must be declared to and approved by the Agency. If possible, the insurer shall reduce or eliminate such deductibles or self insured retention as respects the Agency, its members, officers, officials, employees and volunteers; or the Contractor shall provide evidence satisfactory to the Agency guaranteeing payment of losses and related investigations, claim administration and defense expenses.

4.4 Other Insurance Provisions.

a. The General Liability, Automobile Liability, Pollution and/or Asbestos Pollution policies are to contain, or be endorsed to contain, the following provisions:

(i) The Agency, its members, officers, officials, employees and volunteers are to be covered as additional insureds with respect to liability arising out of: (1) automobiles owned, leased, hired or borrowed by or on behalf of The Ratto Group of Companies, Inc.; (2) work or operations performed by or on behalf of Republic Services, Inc. including materials, parts or equipment furnished in connection with such work or operations; and (3) Pollution and/or Asbestos Pollution.

(ii) For any claims related to this project, The Ratto Group of Companies, Inc. insurance coverage shall be primary insurance as respects the Agency, its members, officers, officials, employees, agents and volunteers. Any insurance or self-insurance maintained by the Agency, its members, officers, officials, employees, agents or volunteers shall be excess of The Ratto Group of Companies, Inc. insurance and shall not contribute with it.

(iii) Each insurance policy required by this clause shall be endorsed to state that coverage shall not be canceled or materially changed by the Insurer except after thirty (30) days prior written notice has been given to the Agency.

b. The Automobile Liability policy shall be endorsed to delete the Pollution and/or the Asbestos exclusion and add the Motor Carrier Act endorsement (MCS-90), TL 1005, TL 1007 and any other endorsements that may be required by federal or state authorities.

c. If General Liability, Pollution and/or Asbestos Pollution Liability and/or Errors and Omissions coverage are written on a Claims Made form:

(i) The "Retro Date" must be shown, and must be before the date of the MOU or the beginning of contract work.

(ii) Insurance must be maintained and evidence of insurance must be provided for at least five (5) years after completion of the MOU, or earlier termination thereof.

(iii) If coverage is canceled or non-renewed, and not replaced with another claims made policy form with a "Retro Date" prior to the Effective Date of the MOU, The Ratto Group of Companies, Inc. must use its "best efforts" to purchase "extended reporting" coverage for a minimum of five (5) years after completion of contract work. For purposes of this paragraph, "best efforts" shall mean that if extended reporting coverage is available at a cost that does not exceed one hundred fifty percent (150%) of the annual premium for the canceled or non-renewed policy, The Ratto Group of Companies, Inc. shall purchase such coverage.

4.5 Acceptability of Insurers. Insurance is to be placed and maintained with insurers with a current A.M. Best's rating of no less than A:VII if admitted. If

Pollution and/or Asbestos Pollution and/or Errors and Omissions coverage are not available from an "Admitted" insurer, the coverage may be written by a Non-admitted insurance company. A Non-admitted company should have an A.M. Best's rating of A:X or higher.

4.6 Verification of Coverage The Ratto Group of Companies, Inc. shall furnish the Agency with endorsements effecting coverage required by this clause. The endorsements are to be signed by a person authorized by the insurer to bind coverage on its behalf. The endorsements are to be on forms provided by the Agency, unless the insurance company will not use the Agency's form. All endorsements are to be received and approved by the Agency prior to the execution of this MOU by the Agency. As an alternative to the Agency's forms, The Ratto Group of Companies, Inc. insurer may provide complete copies of all required insurance policies, including endorsements effecting the coverage required by this Section 4. Upon Agency's written request, The Ratto Group of Companies, Inc. shall provide Agency access to certified copies of the insurance policies. Said policy copies shall be submitted to the Agency within thirty (30) days of such request. The Ratto Group of Companies, Inc. may strike out any proprietary information contained in such policies prior to providing the Agency with copies.

4.7 Policy Obligations. The Ratto Group of Companies, Inc. indemnity and other obligations shall not be limited by the foregoing insurance requirements.

4.8 Material Breach. If, The Ratto Group of Companies, Inc. for any reason, fails to maintain insurance coverage which is required pursuant to this MOU, the same shall be deemed a material breach of this MOU. Agency, at its sole option, may terminate this MOU and obtain damages from The Ratto Group of Companies, Inc. resulting from said breach. These remedies shall be in addition to any other remedies available to the Agency.

5. Term of MOU. The term of this MOU shall remain in effect until such time that Agency determines that a Contractor Agreement for Household Hazardous Waste Collection Services is no longer necessary.

6. Termination Without Cause. Notwithstanding anything stated to the contrary herein, at any time and without cause, The Ratto Group of Companies, Inc. or Agency shall have the right, in its sole discretion, to terminate this MOU by giving thirty (14) days written notice. In the event of such termination, The Ratto Group of Companies, Inc. shall pay Agency or its Contractor for household hazardous waste collection services satisfactorily rendered to the date of termination.

7. Miscellaneous Provisions.

7.1 No Continuing Waiver. The waiver by The Ratto Group of Companies, Inc. or Agency of any breach of any of the provisions of this MOU shall not constitute a continuing waiver of any subsequent breach of the same, or of any other provision of this MOU.

7.2 Time of Essence. Time is and shall be of the essence of this MOU and of each and every provision contained in this MOU.

7.3 Incorporation of Prior Agreements/Amendments. This MOU contains all the agreements of the parties with respect to any matter mentioned herein. No prior agreement of understanding pertaining to any such matter shall be effective. This MOU may be modified in writing only, signed by the parties in interest at the time of the modifications, and this sentence may not be modified or waived by any oral agreement.

7.4 Construction of MOU. To the extent allowed by law, the provisions in this MOU shall be construed and given effect in manner that avoids any violation of statute, regulation or law. The Ratto Group of Companies, Inc. and Agency agree that in the event any provision in this MOU is held to be invalid or void by any court of competent jurisdiction, the invalidity of any such provision shall in no way affect any other provision in this MOU.

7.5 Captions. The captions in this MOU are for convenience only and are not a part of this MOU. The captions do not in any way limit or amplify the provisions hereof and shall have no effect upon the construction or interpretation of any part hereof.

IN WITNESS WHEREOF, the parties hereto have executed this MOU on the day and year first written above.

THE RATTO GROUP OF COMPANIES,
INC.

By: _____

Name: _____

Title: _____

AGENCY:

By: _____

Henry J. Mikus, Agency Executive
Director

CERTIFICATES OF INSURANCE ON FILE
WITH AND APPROVED AS TO
SUBSTANCE FOR AGENCY:

By: _____

Henry J. Mikus, Agency Executive
Director

APPROVED AS TO FORM FOR AGENCY:

By: _____

Ethan Walsh, Agency Counsel

Exhibit A

Loadcheck Disposal Cost Sheet

Chemical Category	Disposal Method	Packing Method	Cost per Lb	Other
Labor Fee \$150/visit				
Flammable & Poison				
Flammable solid/liquid	DI	LO	\$0.67	
Bulked Flammable liquids	FT	B	\$0.27	
Oil-base paint	FT	B	\$0.00	
Oil-base paint	FT	LO	\$0.00	
Poison (excl. aerosols)	DI	LO	\$0.72	
Acid				
Inorganic acid	DI	LO	\$0.77	
Organic acid	DI	LO	\$0.77	
Base				
Inorganic base	DI	LO	\$0.77	
Organic base	DI	LO	\$0.77	
Oxidizer				
Neutral oxidizers	DI	LP	\$1.06	
Organic peroxides	DI	LP	\$5.65	
Oxidizing acid	DI	LP	\$0.99	
Oxidizing base	DI	LP	\$0.99	
PCB-containing				
PCB-containing paint	DI	B	\$1.66	
PCB-containing paint	DI	LO	\$1.29	
Other PCB waste	DI	LO	\$2.28	
PCB Ballasts/Capacitors	R	LO	\$0.73	
Aerosol				
Corrosive aerosols	DI	LO	\$1.25	
Flammable aerosols (1)	R	LO	\$1.25	
Flammable aerosols	DI	LO	\$1.25	
Poison aerosols	DI	LO	\$1.25	
Reclaimable				
Antifreeze	R	B	\$0.12	
Fluorescent bulbs (4' & 8')	R	LO		0.11/ft
HID Lamps (Metal Halide)	R	LO	\$1.25/lamp	
Circular & Compact Fluor. Lamps	R	LO	\$0.65/lamp	
High/Low Pressure Sodium lamps	R	LO	\$1.45/lamp	
Mercury Vapor Fluorescent lamps	R	LO	\$0.65/lamp	
Latex paint	R	B	\$0.00	
Motor oil/oil products	R	B	\$0.00	
Oil filters	R	LO	\$0.43	
Ultra Violet (UV) bulbs	R	LO		\$4.5/bulb
Mercury (metallic)	R	LP	\$9.78	
Other				
Medical waste	DI	LO	\$1.26	
Household batteries	R	LO	\$0.70	
Household batteries	LF	LO	\$0.70	
Lithium batteries			\$0.70	
Nicad batteries			\$0.70	
Propane (Coleman Stove)	DI	LO		\$0/ea
Propane (BBQ Type)	R	EA		\$10.5/ea
Labpacks - non-reactive	DI	LP	\$2.85	
Labpacks - reactive	DI	LP	\$5.65	
Overpacked drums (addition to disposal)				\$100.00
Class 9/Non-RCRA (excl. fertilizers)			\$0.76	
Class 9 Fertilizers			\$0.76	
Empty Contaminated Drums	R	EA		\$30/ea
Asbestos				
	LF	RO	*	*
	LF	LO	\$0.46	

Key: Packing Method: LO = Loosepack; B = Bulk; LP = Labpack; RO = Rolloff
Disposal Method: R = Recycle; T = Treat; I = Incinerate; L = Landfilled

(1) Aerosols going for incineration can be mixed types, shipped as consumer commodity, ORM-D

RESOLUTION NO.: 2015-

DATED: May 20, 2015

RESOLUTION OF THE SONOMA COUNTY WASTE MANAGEMENT AGENCY (AGENCY) AGREEING TO ASSIGNMENT OF MEMORANDUM OF UNDERSTANDING FOR LOAD CHECKING SERVICES AND AUTHORIZING EXECUTIVE DIRECTOR TO EXECUTE THE MODIFIED ASSIGNED MEMORANDUM OF UNDERSTANDING WITH ASSIGNEE

WHEREAS, the Agency has contracted with a service provider ("Contractor") for household hazardous waste collection services and related services pursuant to that certain Agreement for Household Hazardous Waste Collection Services (the "Contractor Agreement"); and

WHEREAS, the Contractor Agreement includes services to collect load checking wastes from the County-owned disposal sites: Central Landfill, Guerneville Transfer Station, Healdsburg Transfer Station, Sonoma Transfer Station and Annapolis Transfer Station; and

WHEREAS, the County of Sonoma (County) has entered into a certain Master Operations Agreement with Republic Services, Inc. for operations of certain County-owned disposal sites; and

WHEREAS, it is the responsibility of Republic Services Inc. to pay for such load checking services in connection with operation and maintenance by Republic Services Inc. of the Central Landfill and the transfer stations; and

WHEREAS, Republic Services, Inc. has entered into an Agreement with The Ratto Group of Companies, Inc. for Operation of Sonoma County Transfer Stations and Materials Recovery Facility; and

WHEREAS, The Agreement for Operation of Sonoma County Transfer Stations and Materials Recovery Facility requires The Ratto Group of Companies, Inc. to implement and assume financial responsibility for the Load Check Program; and

WHEREAS, the parties desire to enter into an Memorandum of Understanding in substantially the form attached hereto (hereinafter referred to as the "MOU") upon the terms and conditions as set forth in the MOU.

NOW, THEREFORE BE IT RESOLVED that the Sonoma County Waste Management Agency Board of Directors hereby approves the MOU betweenand authorizes the Executive Director to execute the MOU with the assignee, The Ratto Group of Companies , Inc., subject to minor, non-substantive changes as approved by the Executive Director in consultation with Agency Counsel.

MEMBERS:

<hr/> Cloverdale	<hr/> Cotati	<hr/> County	<hr/> Healdsburg	<hr/> Petaluma
<hr/> Rohnert Park	<hr/> Santa Rosa	<hr/> Sebastopol	<hr/> Sonoma	<hr/> Windsor

AYES -- NOES -- ABSENT -- ABSTAIN --

SO ORDERED

The within instrument is a correct copy
of the original on file with this office.

ATTEST: DATE: May 20, 2015

Sally Evans,
Clerk of the Sonoma County Waste Management Agency
Agency of the State of California in and for the
County of Sonoma



Agenda Item #: 6.5
Cost Center: HHW
Staff Contact: Steinman
Agenda Date: 5/20/2015

ITEM: **E-waste Collection Agreement**

I. BACKGROUND

The SCWMA assumes management responsibilities for electronic waste (E-waste), as E-waste is a household hazardous waste. E-waste is currently collected at the Central Disposal Site and at all the County Transfer Stations (Annapolis, Healdsburg, Guerneville and Sonoma). The E-waste is transported from the transfer stations and consolidated at the Central Disposal Site for packing and loading through a contract between the County of Sonoma and a reuse and recycling contractor, West Coast Metals. The SCWMA has a separate Contract with an E-waste recycler for transportation and recycling of the E-waste collected at the Central Disposal Site.

There has been a Memorandum of Understanding (MOU) in place between the SCWMA and the County to utilize the County's reuse and recycling contractor to provide E-waste packing and loading services. The scope states that County agrees to accept, screen and log transactions for E-waste. Additionally, the County will provide for E-waste packing and loading services through a service provider. The Agency agrees to pay for said services from the service provider.

The County of Sonoma and Republic Services have entered into a Master Operating Agreement (MOA) for Operation of the Central Landfill and County Transfer Stations. Since Republic Services will be taking over operations at the sites where the E-waste operations occur, the County wished to assign the current MOU for E-Waste Management Services from the County to Republic Services.

At the December 17, 2014 Agency Board meeting, the Board authorized the Executive Director to take the appropriate steps to enable assignment of the MOU for E-Waste Management Services by the County of Sonoma to Republic Services.

II. DISCUSSION

West Coast Metals is the current sub-contractor for Republic Services. SCWMA staff was contacted by a representative of West Coast Metals and was told that Republic Services requested that the SCWMA work directly with West Coast Metals regarding assignment of the MOU. Republic had decided that they didn't want to be involved directly with the MOU.

The original MOU, between the SCWMA and the County, was set up as an Agreement on how the Agency would pass payment through the County for services that were provided under a County contract. If the reuse and recycling contractor (West Coast Metals) is providing the service directly to the Agency, it makes more sense for the Agency to enter into an Agreement for those services, instead of an MOU, which will provide the Agency with the types of protections that were previously included in West Coast Metals' Agreement with the County.

There will be no additional burden for the SCWMA to contract with West Coast Metals instead of with Republic Services. West Coast Metals must still meet the indemnification and insurance requirements set forth by the Agency. All the parties involved want to continue the E-waste program under all the same terms and conditions as included in the MOU approved for assignment by the SCWMA on December 17, 2014.

Agency Counsel has determined that, for this particular service, an Agreement would be required instead of a MOU.

III. FUNDING IMPACT

There is no expected funding impact to the SCWMA for approval of a direct Agreement with West Coast Metals.

The County currently has a contract with West Coast Metals to provide the E-waste management services. The SCWMA paid West Coast Metals \$51,792 for E-waste management services in fiscal year 13/14. E-waste revenue from the SCWMA's contract with the E-waste Recycler, ECS Refining, for E-waste Transportation and Recycling is currently used to cover these costs.

All terms and conditions are to remain the same in the direct Agreement with West Coast Metals.

IV. RECOMMENDED ACTION / ALTERNATIVES TO RECOMMENDATION

Adopt a Resolution to approve the Agreement with West Coast Metals for E-waste Handling Services at Sonoma County Disposal Sites; and authorize the Chair to execute the Agreement on behalf of the Agency, subject to minor non-substantive changes as approved by the Executive Director in consultation with Agency Counsel.

V. ATTACHMENTS

1. Agreement with West Coast Metals for Electronic Waste Handling Services at Sonoma County Disposal Sites & Exhibit A Scope of Work
2. West Coast Metals Resolution

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

Agreement for Electronic Waste Handling Services at Sonoma County Disposal Sites

This agreement ("Agreement"), dated as of _____, 2015 ("Effective Date") is by and between the Sonoma County Waste Management Agency (hereinafter "Agency") and West Coast Metals (hereinafter "Contractor").

R E C I T A L S

WHEREAS, Contractor represents that it is duly qualified and experienced in the handling and transport of electronic waste (e-waste) and related services; and

WHEREAS, in the judgment of the Agency it is necessary and desirable to enter into this Agreement to have Contractor support the Agency's e-waste recycling services at the Central Disposal Site, and the Healdsburg, Annapolis, Guerneville and Sonoma Transfer Stations, collectively referred to as the Sonoma County Disposal Sites.

NOW, THEREFORE, in consideration of the foregoing recitals and the mutual covenants contained herein, the parties hereto agree as follows:

A G R E E M E N T

1. Scope of Services.

1.1 Contractor's Specified Services. Contractor shall perform the services described in Exhibit A – Scope of Work, attached hereto and incorporated herein by this reference. In the event of a conflict between the body of this Agreement and Exhibit A, the provisions in the body of this Agreement shall control.

1.2 Changes to Scope of Work. Modifications and changes to Exhibit A require prior written approval of the Executive Director or his designee.

1.3 Cooperation with Agency. Contractor shall cooperate with Agency and Agency staff in the performance of all work hereunder.

1.4 Performance Standard. Contractor shall perform all work hereunder in a manner consistent with the level of competency and standard of care normally observed by a person practicing in Contractor's profession. If Agency determines that any of Contractor's work is not in accordance with such level of competency and standard of care, Agency, in its sole discretion, shall have the right to do any or all of the following: (a) require Contractor to meet with Agency to review the quality of the work and resolve matters of concern; (b) require Contractor to repeat the work at no additional charge until it is satisfactory; (c) terminate this Agreement pursuant to the provisions of Article 4; or (d) pursue any and all other remedies at law or in equity.

1.5 Assigned Personnel.

- a. Contractor shall assign only competent personnel to perform work hereunder. In the event that at any time Agency, in its sole discretion, desires the removal of any person or persons assigned by Contractor to perform work hereunder, Contractor shall remove such person or persons immediately upon receiving written notice from Agency.
- b. Any and all persons identified in this Agreement or any exhibit hereto as the project manager, project team, or other professional performing work hereunder are deemed by Agency to be key personnel whose services are a material inducement to Agency to enter into this Agreement, and without whose services Agency would not have entered into this Agreement. Contractor shall not remove, replace, substitute, or otherwise change any key personnel without the prior written consent of Agency.
- c. In the event that any of Contractor's personnel assigned to perform services under this Agreement become unavailable due to resignation, sickness or other factors outside of Contractor's control, Contractor shall be responsible for timely provision of adequately qualified replacements.

2. Compensation. Contractor shall be compensated the following for e-waste loaded on trucks for shipment to an e-waste recycler: Three Dollars (\$3.00) per unit for TV's and computer monitors and laptop computers; Seventy Dollars (\$70.00) per Gaylord for broken TV's, computer monitors and laptop computers; Twenty-Nine Dollars (\$29.00) per shipping basket for Central Processing Units (CPUs) and other electronics transported from the transfer stations; Eighteen Dollars (\$18.00) per shipping basket for CPUs and other electronics collected at County Disposal Sites; and Twenty-Nine Dollars (\$29.00) per pallet for copiers from any site. Payment shall be made to the Contractor by the Sonoma County Waste Management Agency.

3. Term of Agreement. The term of this Agreement shall commence on the Effective Date and terminate on February 11, 2017, unless terminated earlier in accordance with the provisions of Article 4 below.

4. Termination.

4.1 Termination Without Cause. Notwithstanding any other provision of this Agreement, at any time and without cause, Agency shall have the right, in its sole discretion, to terminate this Agreement by giving ten (10) days written notice to Contractor.

4.2 Termination for Cause. Notwithstanding any other provision of this Agreement, should Contractor fail to perform any of its obligations hereunder, within the time and in the manner herein provided, or otherwise violate any of the terms of this Agreement, Agency may immediately terminate this Agreement by giving Contractor written notice of such termination, stating the reason for termination.

4.3 Delivery of Work Product and Final Payment Upon Termination.

In the event of termination, Contractor, within 14 days following the date of termination, shall deliver to Agency all materials and work product subject to Section 9.9 and shall submit to Agency payment up to the date of termination.

5. Indemnification. Contractor agrees to accept all responsibility for loss or damage to any person or entity, including but not limited to Agency, and to defend, indemnify, hold harmless, reimburse and release Agency, its officers, agents, and employees, from and against any and all actions, claims, damages, disabilities, liabilities and expense including, but not limited to, attorneys' fees and the cost of litigation incurred in the defense of claims as to which this indemnity applies or incurred in an action by Agency to enforce the indemnity provisions herein, whether arising from personal injury, death, property damage or economic loss of any type, that may be asserted by any person or entity arising out of or in connection with the performance of Contractor hereunder, but, to the extent required by law, excluding liability due to the sole negligence or willful misconduct of Agency. If there is a possible obligation to indemnify, Contractor's duty to defend with legal counsel acceptable to Agency, exists regardless of whether it is ultimately determined that there is not a duty to indemnify. This indemnification obligation is not limited in any way by any limitation on the amount or type of damages or compensation payable to or for Contractor or its agents.

6. Insurance. With respect to performance of work under this Agreement, Contractor shall maintain and shall require all of its subcontractors, consultants, and other agents to maintain, insurance as described below:

6.1 Workers' Compensation Insurance. Workers' compensation insurance with statutory limits as required by the Labor Code of the State of California. Said policy shall be endorsed with the following specific language:

This policy shall not be cancelled or materially changed without first giving thirty (30) days' prior written notice to the Agency.

6.2 General Liability Insurance. Commercial general liability insurance covering bodily injury and property damage using an occurrence policy form, in an amount no less than One Million Dollars (\$1,000,000.00) combined single limit for each occurrence. Said commercial general liability insurance policy shall either be endorsed with the following specific language or contain equivalent language in the policy:

- a. The Agency, its Board of Directors and staff, is named as additional insured for all liability arising out of the operations by or on behalf of the named insured in the performance of this Agreement.
- b. The inclusion of more than one insured shall not operate to impair the rights of one insured against another insured, and the coverage afforded shall apply as though separate policies had been issued to each insured, but the inclusion of more than one insured shall not operate to increase the limits of the company's liability.
- c. The insurance provided herein is primary coverage to the Agency with respect to any insurance or self-insurance programs maintained by the Agency.

- d. This policy shall not be cancelled or materially changed without first giving thirty (30) days prior written notice to the Agency.

6.3 Automobile Insurance. Automobile liability insurance covering bodily injury and property damage in an amount no less than One Million Dollars (\$1,000,000) combined single limit for each occurrence. Said insurance shall include coverage for owned, hired, and non-owned vehicles. Said policy shall be endorsed with the following language:

This policy shall not be cancelled or materially changed without first giving thirty (30) days prior written notice to the Agency.

6.4 Professional Liability Insurance. Professional liability insurance for all activities of Contractor arising out of or in connection with this Agreement in an amount no less than One Million Dollars (\$1,000,000) combined single limit for each occurrence. Said policy shall be endorsed with the following specific language:

This policy shall not be cancelled or materially changed without first giving thirty (30) days prior written notice to the Agency.

6.5 Pollution Liability Insurance. One million dollars (\$1,000,000) each occurrence/ Two million dollars (\$2,000,000) policy aggregate, inclusive of legal defense costs.

6.6 Documentation. The following documentation shall be submitted to the Agency:

- a. Properly executed Certificates of Insurance clearly evidencing all coverages, limits, and endorsements required above. Said Certificates shall be submitted prior to the execution of this Agreement. Contractor agrees to maintain current Certificates of Insurance evidencing the above-required coverages, limits, and endorsements on file with the Agency for the duration of this Agreement.
- b. Signed copies of the specified endorsements for each policy. Said endorsement copies shall be submitted within thirty (30) days of execution of this Agreement.
- c. Upon Agency's written request, certified copies of the insurance policies. Said policy copies shall be submitted within thirty (30) days of Agency's request.

6.7 Policy Obligations. Contractor's indemnity and other obligations shall not be limited by the foregoing insurance requirements.

6.8 Material Breach. If Contractor, for any reason, fails to maintain insurance coverage which is required pursuant to this Agreement, the same shall be deemed a material breach of this Agreement. Agency, in its sole option, may terminate this Agreement and obtain damages from Contractor resulting from said breach. Alternatively, Agency may purchase such required insurance coverage, and without further notice to Contractor, Agency may deduct from sums due to Contractor any premium costs advanced by Agency for such insurance. These remedies shall be in addition to any other remedies available to Agency.

7. Prosecution of Work. The execution of this Agreement shall constitute Contractor's authority to proceed immediately with the performance of this Agreement. Performance of the services hereunder shall be completed within the time required herein, provided, however, that if the performance is delayed by earthquake, flood, high water, or other Act of God or by strike, lockout, or similar labor disturbances, the time for Contractor's performance of this Agreement shall be extended by a number of days equal to the number of days Contractor has been delayed.

8. Extra or Changed Work. Extra or changed work or other changes to the Agreement may be authorized only by written amendment to this Agreement, signed by both parties. Minor changes which do not increase or decrease the amount paid under the Agreement, and which do not significantly change the scope of work or significantly lengthen time schedules may be executed by the Agency's Executive Director in a form approved by Agency Counsel. All other extra or changed work must be authorized in writing by the Agency Board of Directors.

9. Representations of Contractor.

9.1 Standard of Care. Agency has relied upon the professional ability and training of Contractor as a material inducement to enter into this Agreement. Contractor hereby agrees that all its work will be performed and that its operations shall be conducted in accordance with generally accepted and applicable professional practices and standards as well as the requirements of applicable federal, state and local laws, it being understood that acceptance of Contractor's work by Agency shall not operate as a waiver or release.

9.1.1 Change in Information. Contractor shall notify Agency thirty (30) days prior to any change to the information provided pursuant to Section 10 of Exhibit A, Scope of Services, that is initiated by Contractor, or within seven (7) days of Contractor becoming aware of a change to the information provided pursuant to Section 10 of Exhibit A that was not initiated by Contractor.

9.2 Status of Contractor. The parties intend that Contractor, in performing the services specified herein, shall act as an independent contractor and shall control the work and the manner in which it is performed. Contractor is not to be considered an agent or employee of Agency and is not entitled to participate in any pension plan, worker's compensation plan, insurance, bonus, or similar benefits provided to Agency staff. In the event Agency exercises its right to terminate this Agreement pursuant to Article 4, above, Contractor expressly agrees that it shall have no recourse or right of appeal under rules, regulations, ordinances, or laws applicable to employees.

9.3 Taxes. Contractor agrees to file federal and state tax returns and pay all applicable taxes on amounts paid pursuant to this Agreement and shall be solely liable and responsible to pay such taxes and other obligations, including, but not limited to, state and federal income and FICA taxes. Contractor agrees to indemnify and hold Agency harmless from any liability which it may incur to the United States or to the State of California as a consequence of Contractor's failure to pay, when due, all such taxes and obligations. In case Agency is audited for compliance regarding any withholding or other applicable taxes. Contractor agrees to furnish Agency with proof of payment of taxes on these earnings.

9.4 Records Maintenance. Contractor shall keep and maintain full and complete documentation and accounting records concerning all services performed that are compensable under this Agreement, as well as information provided pursuant to Section 10 of Exhibit A, Scope of Services, and shall make such documents and records available to Agency for inspection at any reasonable time. Contractor shall maintain such records for a period of four (4) years following completion of work hereunder.

9.5 Conflict of Interest. Contractor covenants that it presently has no interest and that it will not acquire any interest, direct or indirect, that represents a financial conflict of interest under state law or that would otherwise conflict in any manner or degree with the performance of its services hereunder. Contractor further covenants that in the performance of this Agreement no person having any such interests shall be employed by Contractor. In addition, if requested to do so by Agency, Contractor shall complete and file and shall require any other person doing work under Contractor and this Agreement to complete and file a "Statement of Economic Interest" with Agency disclosing Contractor's or such other person's financial interests.

9.6 Nondiscrimination. Contractor shall comply with all applicable federal, state, and local laws, rules, and regulations in regard to nondiscrimination in employment because of race, color, ancestry, national origin, religion, sex, marital status, age, medical condition, pregnancy, disability, sexual orientation or other prohibited basis. All nondiscrimination rules or regulations required by law to be included in this Agreement are incorporated herein by this reference.

9.7 AIDS Discrimination. Contractor agrees to comply with the provisions of Chapter 19, Article II, of the Sonoma County Code prohibiting discrimination in housing, employment, and services because of AIDS or HIV infection during the term of this Agreement and any extensions of the term.

9.8 Assignment Of Rights. Contractor assigns to Agency all rights throughout the world in perpetuity in the nature of copyright, trademark, patent, right to ideas, in and to all versions of the plans and specifications, if any, now or later prepared by Contractor in connection with this Agreement. Contractor agrees to take such actions as are necessary to protect the rights assigned to Agency in this Agreement, and to refrain from taking any action which would impair those rights. Contractor's responsibilities under this provision include, but are not limited to, placing proper notice of copyright on all versions of the plans and specifications as Agency may direct, and refraining from disclosing any versions of the plans and specifications to any third party without first obtaining written permission of Agency. Contractor shall not use or permit another to use the plans and specifications in connection with this or any other project without first obtaining written permission of Agency.

9.9 Ownership And Disclosure Of Work Product. All reports, original drawings, graphics, plans, studies, and other data or documents ("documents"), in whatever form or format, assembled or prepared by Contractor or Contractor's subcontractors, consultants, and other agents in connection with this Agreement shall be the property of Agency. Agency shall be entitled to immediate possession of such documents upon completion of the work pursuant to this Agreement. Upon expiration or termination of this Agreement, Contractor shall promptly deliver to Agency all such documents which have not already been provided to Agency in such form or format as Agency deems appropriate. Such documents shall be and will remain the property of Agency without restriction or limitation. Contractor may retain copies of the above described

documents but agrees not to disclose or discuss any information gathered, discovered, or generated in any way through this Agreement without the express written permission of Agency.

10. Demand for Assurance. Each party to this Agreement undertakes the obligation that the other's expectation of receiving due performance will not be impaired. When reasonable grounds for insecurity arise with respect to the performance of either party, the other may in writing demand adequate assurance of due performance and until such assurance is received may, if commercially reasonable, suspend any performance for which the agreed return has not been received. "Commercially reasonable" includes not only the conduct of a party with respect to performance under this Agreement, but also conduct with respect to other agreements with parties to this Agreement or others. After receipt of a justified demand, failure to provide within a reasonable time, but not exceeding thirty (30) days, such assurance of due performance as is adequate under the circumstances of the particular case is a repudiation of this Agreement. Acceptance of any improper delivery, service, or payment does not prejudice the aggrieved party's right to demand adequate assurance of future performance. Nothing in this Article 10 limits Agency's right to terminate this Agreement pursuant to Article 4.

11. Assignment and Delegation. Neither party hereto shall assign, delegate, sublet, or transfer any interest in or duty under this Agreement without the prior written consent of the other, and no such transfer shall be of any force or effect whatsoever unless and until the other party shall have so consented.

12. Method and Place of Giving Notice, Submitting Bills and Making Payments. All notices, bills, and payments shall be made in writing and shall be given by personal delivery or by U.S. Mail or courier service. Notices, bills, and payments shall be addressed as follows:

Agency: Sonoma County Waste Management Agency
Attention: Lisa Steinman
2300 County Center Drive, Suite 100 B
Santa Rosa, CA 95403
Phone: (707) 565-3632
FAX: (707) 565-3701

Contractor: West Coast Metals
Jack Gardner, President
P.O. Box 791
Windsor, CA 95492
Phone: (707) 838-9731
Fax: (707) 838-9741

When a notice, bill or payment is given by a generally recognized overnight courier service, the notice, bill or payment shall be deemed received on the next business day. When a copy of a notice, bill or payment is sent by facsimile, the notice bill or payment shall be deemed received upon transmission as long as (1) the original copy of the notice, bill or payment is promptly deposited in the U.S. mail, (2) the sender has a written confirmation of the facsimile transmission, and (3) the facsimile is transmitted before 5 p.m. (recipient's time). In all other instances, notices, bills and payments shall be effective upon receipt by the recipient. Changes may be made in the

names and addresses of the person to whom notices are to be given by giving notice pursuant to this paragraph.

13. Miscellaneous Provisions.

13.1 No Waiver of Breach. The waiver by Agency of any breach of any term or promise contained in this Agreement shall not be deemed to be a waiver of such term or provision or any subsequent breach of the same or any other term or promise contained in this Agreement.

13.2 Construction. To the fullest extent allowed by law, the provisions of this Agreement shall be construed and given effect in a manner that avoids any violation of statute, ordinance, regulation, or law. The parties covenant and agree that in the event that any provision of this Agreement is held by a court of competent jurisdiction to be invalid, void, or unenforceable, the remainder of the provisions hereof shall remain in full force and effect and shall in no way be affected, impaired, or invalidated thereby. Contractor and Agency acknowledge that they have each contributed to the making of this Agreement and that, in the event of a dispute over the interpretation of this Agreement, the language of the Agreement will not be construed against one party in favor of the other. Contractor and Agency acknowledge that they have each had an adequate opportunity to consult with counsel in the negotiation and preparation of this Agreement.

13.3 Consent. Wherever in this Agreement the consent or approval of one party is required to an act of the other party, such consent or approval shall not be unreasonably withheld or delayed.

13.4 No Third Party Beneficiaries. Nothing contained in this Agreement shall be construed to create and the parties do not intend to create any rights in third parties.

13.5 Applicable Law and Forum. This Agreement shall be construed and interpreted according to the substantive law of California, regardless of the law of conflicts to the contrary in any jurisdiction. Any action to enforce the terms of this Agreement or for the breach thereof shall be brought and tried in the forum nearest to the city of Santa Rosa, in the County of Sonoma.

13.6 Captions. The captions in this Agreement are solely for convenience of reference. They are not a part of this Agreement and shall have no effect on its construction or interpretation.

13.7 Merger. This writing is intended both as the final expression of the Agreement between the parties hereto with respect to the included terms and as a complete and exclusive statement of the terms of the Agreement, pursuant to Code of Civil Procedure Section 1856. No modification of this Agreement shall be effective unless and until such modification is evidenced by a writing signed by both parties.

13.8 Time of Essence. Time is and shall be of the essence of this Agreement and every provision hereof.

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

AGENCY: SONOMA COUNTY WASTE MANAGEMENT AGENCY

By: _____
Chair

West Coast Metals:

By: _____

Name: _____

Title: _____

APPROVED AS TO SUBSTANCE BY
AND CERTIFICATES OF INSURANCE
ON FILE WITH:

By: _____
Executive Director, SCWMA

APPROVED AS TO FORM FOR AGENCY:

By: _____
Agency Counsel

Exhibit A
Scope of Work for
Electronic Waste Handling Services
at Sonoma County Disposal Sites

Agency and Contractor agree to the following terms and conditions regarding the tasks to be performed for Electronic Waste handling at Sonoma County Disposal Sites.

Electronic Waste (E-waste) Collection Responsibilities

1. Contractor shall accept E-waste from the public delivered to Sonoma County Disposal Sites. Contractor shall screen all incoming E-waste to assure it was generated within the State of California.
2. Contractor shall palletize or containerize, shrink wrap, and consolidate E-waste from transfer stations (Healdsburg, Annapolis, Guerneville and Sonoma) to Central Disposal Site and load E-waste on trucks for shipment to an e-waste recycler. E-waste includes any product with a circuit board including televisions, computer monitors, flat screen computer monitors, and laptop computers. The definition of what qualifies as E-waste may be changed by the Agency during the term of the Agreement. Contractor shall transport E-waste from transfer Stations to Central Disposal Site Reuse Center for consolidation prior to final shipment.
3. Contractor shall palletize and shrink wrap E-waste on a regular basis to assure that E-waste piles do not disrupt other functions at the disposal sites. Palletized E-waste is to be stored in the Recycling Centers, not on the tipping floor or surrounding areas. The following E-waste categories shall be palletized separately and not mixed:
 1. CRT Devices- Monitors and Televisions
 2. RPTG- Rear Projection TV's
 3. Flat Screen Devices- Laptops/LCD, LED, Plasma
 4. Computer Towers
 5. UWED MIX ELECTONIC- fax, copy, keyboard, mouse, etc.
 6. UWED MIX ELECTRICAL- Household –hair dryer, blender, vacuum, etc.
4. For Central Processing Units (CPUs) and other electronic devices, Contractor shall distribute shipping baskets provided by Agency to transfer stations. Contractor shall assure that shipping baskets are provided and arranged clearly under signs to encourage proper segregation of CPUs in separate shipping baskets from other mixed electronics. Contractor shall transport shipping baskets of CPUs and other electronics from transfer stations to the Central Disposal Site, where shipping baskets from the transfer stations and Central Disposal Site will be loaded on trucks for shipment to an E-waste recycler. The shipping baskets will be returned by the E-waste recycler, and Contractor shall redistribute the shipping baskets to transfer stations. Contractor shall notify Agency immediately should any shipping baskets fail to be returned from E-waste recycler.

5. Contractor shall make every attempt to use recovered pallets; however, Contractor shall respect Agency's transport and recycling vendor's wishes with respect to pallet size and sturdiness.
6. Contractor shall maximize the amount of material on each pallet with appropriate considerations to safety.
7. Contractor shall make every effort to assure that E-waste remains unbroken. Should a Cathode Ray Tube be inadvertently broken, Contractor is to immediately sweep up the glass and treat the glass as universal waste. Broken E-waste shall not be disposed of as garbage. Broken E-waste is to be shipped in Gaylord boxes, not palletized.
8. Contractor shall coordinate with Agency's transport and recycling vendor to arrange for pickups and load trucks for shipment.
9. Contractor shall provide appropriate shipping documentation to Agency's transport and recycling vendor. Contractor is to use appropriate shipping documentation between disposal sites. Copies of Bills of Lading shall be provided to Agency's transport and recycling vendor.

Appropriate shipping documents shall include a minimum of:

- a. Date of shipment
 - b. Site shipping from
 - c. Site shipping to
 - d. Number of pallets shipped
 - e. Number of units shipped
10. Contractor shall include an original of each shipping document with submittal of the monthly reports to the Agency's contract manager. Payment will be withheld until documentation is provided.
 11. Contractor shall fax shipping papers to Agency's contract manager within 24 hours of a shipment.
 12. Contractor shall provide all necessary equipment for employees to perform their duties in a responsible and safe manner.

RESOLUTION NO.: 2015-

DATED: May 20, 2015

RESOLUTION OF THE SONOMA COUNTY WASTE MANAGEMENT AGENCY ("AGENCY")
AUTHORIZING AN AGREEMENT WITH WEST COAST METALS ("CONTRACTOR") FOR ELECTRONIC
WASTE HANDLING SERVICES AT SONOMA COUNTY DISPOSAL SITES

WHEREAS, Contractor represents that it is duly qualified and experienced in the handling and transport of electronic waste (e-waste) and related services; and

WHEREAS, in the judgment of the Agency it is necessary and desirable to enter into an Agreement with the Contractor to have the Contractor support the Agency's e-waste recycling services at the Central Disposal Site, and the Healdsburg, Annapolis, Guerneville and Sonoma Transfer Stations, collectively referred to as the Sonoma County Disposal Sites.

NOW, THEREFORE, BE IT RESOLVED that the Sonoma County Waste Management Agency hereby authorizes the Agency Chairman of the Board to execute an Agreement with West Coast Metals for Electronic Waste Handling Services at Sonoma County Disposal Sites, in substantially the form attached hereto, subject to minor, non-substantive amendments as are approved by the Executive Director in consultation with Agency Counsel.

MEMBERS:

_____ Cloverdale	_____ Cotati	_____ County	_____ Healdsburg	_____ Petaluma
_____ Rohnert Park	_____ Santa Rosa	_____ Sebastopol	_____ Sonoma	_____ Windsor

AYES -- NOES -- ABSENT -- ABSTAIN --

SO ORDERED

The within instrument is a correct copy
of the original on file with this office.

ATTEST: DATE: May 20, 2015

Sally Evans,
Clerk of the Sonoma County Waste Management Agency
Agency of the State of California in and for the
County of Sonoma



Agenda Item #: **7**
Cost Center: **All**
Staff Contact: **Carter**
Agenda Date: **5/20/2015**

ITEM: **FY 14-15 Final Budget**

I. BACKGROUND

The approval of the Work Plan outlining the contractor and staff costs for individual programs and planned projects is the first step in the budget development process. The FY 15-16 Work Plan was approved at the April 15, 2015 Agency meeting.

The preparation of the Agency's annual budget then begins with direction and approval by the Board of a Draft Budget, establishing funding guidelines and other parameters necessary to integrate the Agency's annual budget with the County's budget, accounting and audit process. The last step is the approval, with a required unanimous vote, of the Final Budget prepared and presented by staff at a subsequent meeting. The Final Budget takes any comments, questions or directions resulting from the presentation of the Draft Budget into consideration.

II. DISCUSSION

Information for this discussion can be found in the Revenue, Expenditure and Fund Balance History sections of the FY 15-16 Final Budget.

The Board is expected to make decisions with large financial consequences about the Agency's composting program at this meeting, and those decisions will have a significant effect on the budget. As such, staff has prepared a budget with the most current information available, one that may include greater amounts of revenue and expenditure than necessary. If the Board subsequently decides less revenue is necessary than is included in this budget, the quarterly financial reports will reflect those circumstances, but a budget amendment will not be necessary. The attached Final Budget balances revenues and expenditures for the Funds supported by tipping fee and the tipping fee surcharge.

Key Differences From Draft Budget

This budget is similar to the Draft Budget presented at the April 15, 2015 Agency meeting. The main difference between these budgets and the Draft Budget are in the County of Sonoma revenue account and Other Contract Services expenditure account. With the additional information about the costs of 100% outhaul and partial outhaul, staff is able to predict the worst case costs associated with both scenarios, and how much revenue would be necessary to prevent significant structural deficits in the Wood Waste and Yard Debris funds. As such, revenues in the County of Sonoma account and expenditures in the Other Contract Services account are significantly higher than the Draft Budget.

At some point in the near future, the Board will make decisions regarding the future of the Central Compost Site and those decisions may have significant impacts on the revenues and expenditures related to the Wood Waste and Yard Debris funds. This budget is flexible enough to allow the Board to make those decisions.

III. RECOMMENDED ACTION / ALTERNATIVES TO RECOMMENDATION

Staff recommends approval of the FY 15-16 Sonoma County Waste Management Agency Final Budget.

IV. ATTACHMENTS

Explanations and Details
History and Fund Balances
Resolution

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

**FY 15-16 SONOMA COUNTY WASTE MANAGEMENT AGENCY BUDGET
SUMMARY**

	Wood Waste 78101	Yard Debris 78102	H H W 78104	Education 78107	Diversion	Planning 78108	Organics Reserve 78103	Facility Closure 78105	Facility Reserve 78106	Contin. 78109	Total All Divisions	FY 14-15 Budget	% Diff.
REVENUES													
44002 Interest on Pooled Cash	753	4,823	3,519	595	0	278	16,149	342	5,858	973	33,291	52,961	-37%
42358 State Other Funding	0	0	148,872	135,000	0	0	0	0	0	0	283,872	286,512	-1%
44050 Unrealized Gains and Losses	0	0	0	0	0	0	0	0	0	0	0	0	0%
42601 County of Sonoma	232,000	7,452,000	1,252,173	313,043	0	40,134	0	0	0	0	9,289,350	4,850,100	92%
46003 Sales Non Taxable	0	0	0	0	0	0	0	0	0	0	0	15,000	-100%
46040 Miscellaneous Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0%
46029 Donations/Contributions	0	10,000	216,641	25,535	0	3,274	0	0	0	0	255,450	369,050	-31%
47101 Transfers In - Within a Fund	0	0	0	0	0	0	91,275	0	471,938	107,702	670,915	630,508	6%
TOTAL REVENUES	232,753	7,466,823	1,621,205	474,174	0	43,686	107,424	342	477,796	108,675	10,532,878	6,204,131	70%
EXPENDITURES													
SERVICES AND SUPPLIES													
51041 Insurance - Liability	1,320	1,800	5,400	2,160	0	1,320	0	0	0	0	12,000	12,000	0%
52091 Memberships/Certifications	0	0	10,200	150	0	0	0	0	0	0	10,350	10,150	2%
52101 Other Supplies	0	0	0	0	0	0	0	0	0	0	0	0	0%
52111 Office Supplies	0	1,000	2,000	21,630	0	0	1,000	0	0	2,000	27,630	27,730	0%
51249 Other Professional Services	0	0	134,912	49,774	0	0	0	0	0	0	184,686	216,632	-15%
51916 County Services	2,187	2,982	8,946	3,578	0	2,187	0	0	0	0	19,880	19,879	0%
51803 Other Contract Services	219,630	7,199,140	1,135,000	38,014	0	0	150,000	0	0	0	8,741,784	8,991,443	-3%
51201 Administration Services	25,041	138,973	242,557	285,947	0	31,351	64,239	0	0	64,504	852,612	820,427	4%
51213 Engineer Services	0	0	0	0	0	0	12,500	0	0	0	12,500	91,585	-86%
51211 Legal Services	0	5,000	10,000	25,000	0	1,000	250,000	0	0	10,000	301,000	320,000	-6%
51207 Client Accounting Services	1,312	1,789	5,368	2,147	0	1,312	0	0	0	0	11,929	10,329	15%
51206 Accounting/Auditing Services	500	6,000	7,500	3,000	0	1,000	2,500	0	0	1,500	22,000	22,000	0%
51919 EFS Charges	0	0	0	4,000	0	0	0	0	0	0	4,000	4,192	100%
51205 Advertising/Marketing Svc	0	0	12,000	2,000	0	0	0	0	0	0	14,000	34,250	-59%
51401 Rents and Leases - Equipment	0	0	0	3,000	0	0	0	0	0	0	3,000	2,460	22%
51421 Rents and Leases - Bldg/Land	0	0	30,000	8,025	0	0	0	0	0	0	38,025	37,225	2%
52162 Special Departmental Expense	0	82,000	400	0	0	0	50,000	0	0	0	132,400	122,400	8%
52163 Professional Development	0	2,500	0	0	0	0	0	0	0	0	2,500	1,500	67%
51225 Training Services	0	600	600	1,200	0	0	0	0	0	0	2,400	2,400	0%
51922 County Car Expense	0	0	0	3,000	0	0	0	0	0	0	3,000	3,000	0%
51901 Telecommunication Data Lines	0	936	1,860	3,720	0	0	0	0	0	0	6,516	0	100%
51902 Telecommunication Usage	0	0	200	1,000	0	0	0	0	0	0	1,200	0	100%
51906 ISD - Supplemental Projects	0	0	0	25,000	0	0	0	0	0	0	25,000	0	100%
51909 Telecommunication Wireless S	0	0	0	1,800	0	0	0	0	0	0	1,800	0	100%
51911 Mail Services	0	400	50	1,000	0	0	0	0	0	0	1,450	0	100%
51915 ISD - Reprographics Services	0	200	500	3,000	0	0	0	0	0	0	3,700	0	100%
51923 Unclaimable County Car Expen	0	0	0	0	0	0	0	0	0	0	0	0	0%
51904 ISD - Baseline Services	3,531	6,017	3,531	1,047	0	3,531	0	0	0	0	17,657	20,141	-12%
SUBTOTAL	253,521	7,449,337	1,611,024	489,192	0	41,701	530,239	0	0	78,004	10,453,018	10,769,743	-3%
OTHER CHARGES													
57011 Transfers Out - Within a Fund	91,275	0	471,938	54,691	0	53,011	0	0	0	0	670,915	630,508	6%
57015 Transfers Out - All Others	454	908	454	454	0	454	0	0	0	0	2,724	2,724	0%
SUBTOTAL	91,729	908	472,392	55,145	0	53,465	0	0	0	0	673,639	633,232	6%
TOTAL EXPENDITURES	345,250	7,450,245	2,083,416	544,337	0	95,166	530,239	0	0	78,004	11,126,657	11,402,975	-2%
NET COST	112,497	(16,578)	462,211	70,164	0	51,480	422,815	(342)	(477,796)	(30,671)	593,780	5,198,844	

**SONOMA COUNTY WASTE MANAGEMENT AGENCY
FY 15-16 FINAL BUDGET
EXPLANATIONS AND DETAILS**

WOOD WASTE - 78101

REVENUES

44002 Interest on Pooled Cash

The interest on the Pooled Cash is calculated on the cash balance within the cost center for cash flow. The rate used for budgeting purposes is 0.5%.

Estimated Year End FY 14-15 Cash	Rate	Interest Earned
\$150,525	0.5%	\$753

42601 County of Sonoma

Revenues from fees collected at County disposal sites for wood waste processing are dedicated toward the operations of the Wood Waste cost center. The proposed fee for wood waste disposal is \$58/ton at all disposal locations. The previous fiscal year's rates have been in effect since FY 07-08.

	<u>FY 14-15 Budget</u>		
	<u>Central</u>	<u>Transfer Stations</u>	<u>Total</u>
Wood Waste Tonnage	3,500	2,500	6,000
Disposal Fee	\$ 27.60	\$ 29.70	
Total Revenue FY 14-15	\$ 96,600	\$ 74,250	\$ 170,850
	<u>FY 15-16 Request</u>		
	<u>Central</u>	<u>Transfer Stations</u>	<u>Total</u>
Wood Waste Tonnage	1,500	2,500	4,000
Disposal Fee	\$ 58.00	\$ 58.00	
Total Revenue FY 15-16	\$ 87,000	\$ 145,000	\$ 232,000

EXPENDITURES - SERVICES AND SUPPLIES

51041 Insurance - Liability

Insurance costs are estimated annual premium costs for public official errors and omissions coverage of \$2 million and general liability/non-owner automobile liability with a \$2 million limit. The Wood Waste cost center portion of the premium for FY 15-16 is 11% of the total premium cost to SCWMA. This insurance is supplemented by the contractor for this program, which carries primary coverage with SCWMA endorsed as an additional insured.

Annual premium \$12,000 X 11% = \$1,320

51916 County Services

This reflects the amount charged to this fund for County support services, primarily use of County staff outside of Transportation and Public Works Department.

**SONOMA COUNTY WASTE MANAGEMENT AGENCY
FY 15-16 FINAL BUDGET
EXPLANATIONS AND DETAILS**

WOOD WASTE - 78101

51803 Other Contract Services

It is estimated as much as 4,000 tons of wood waste will need to be outhauled.

	<u>Tonnage</u>	<u>Rates</u>	<u>Estimated Cost</u>
Sonoma Compost	1,500	\$ 46.42	\$ 69,630
Outhaul of Wood Waste	2,500	\$ 60.00	\$ 150,000
Total			\$ 219,630

51201 Administration Services

This sub-object reflects the staffing services (Agency staff) provided by the County Department of Transportation and Public Works to SCWMA.

<u>Budgeted</u>	<u>Requested</u>	<u>Difference</u>	<u>% Difference</u>
<u>FY 14-15</u>	<u>FY 15-16</u>		
\$ 5,525	\$ 25,041	\$ 19,516	353%

51207 Client Accounting Services

The estimated charge for accounting services provided by the County Auditor-Controller's staff is \$11,929 for this fiscal year. The cost center allocation is based on the level of effort necessary to provide services for this cost center relative to the other SCWMA cost centers.

The wood waste cost center allocation is \$ 1,312

51206 Accounting/Auditing Services

This expense of \$500 reflects an allocated portion of the estimated \$22,000 cost of the audit performed by the County's Audit Division.

51904 ISD - Baseline Services

This sub-object covers the cost of computer maintenance, network access, and the website. The estimated SCWMA cost for FY 15-16 is \$20,141.

The Wood Waste cost center will be charged \$ 3,531

57011 Transfers Out - Within a Fund

The contribution to the Organics Reserve this fiscal year is \$ 91,275

57015 Transfers Out - All Others

The Information Systems Department has instituted a computer replacement fund, which will allow the computers to be replaced every five years. This is the fifth year of contributing \$454 to the replacement fund, with replacement due in FY 16-17.

**SONOMA COUNTY WASTE MANAGEMENT AGENCY
FY 15-16 FINAL BUDGET
EXPLANATIONS AND DETAILS**

YARD DEBRIS- 78102

REVENUES

44002 Interest on Pooled Cash

The interest on the Pooled Cash is calculated on the cash balance within the cost center for cash flow. The rate used for budgeting purposes is 0.5%.

Estimated Year End FY 14-15 Cash	Rate	Interest Earned
\$ 964,605	0.5%	\$ 4,823

42601 County of Sonoma

Revenues from fees collected at County disposal sites for yard waste processing are dedicated toward the operations of the Yard Debris cost center. Staff is proposing a rate of \$92/ton. The previous rates have been in effect since FY 07-08.

	FY 14-15 Budget		
	<u>Central</u>	<u>Transfer Stations</u>	<u>Total</u>
Yard Debris	58,000	36,000	94,000
Disposal Fee	\$ 34.10	\$ 36.20	
	\$ 1,977,800	\$ 1,303,200	\$ 3,281,000

	FY 15-16 Request		
	<u>Central</u>	<u>Transfer Stations</u>	<u>Total</u>
Yard Debris Tonnage	32,000	49,000	81,000
Disposal Fee	\$ 92.00	\$ 92.00	
Total Revenue FY 15-16	\$ 2,944,000	\$ 4,508,000	\$ 7,452,000

EXPENDITURES - SERVICES AND SUPPLIES

51041 Insurance - Liability

Insurance costs are estimated annual premium costs for public official errors and omissions coverage of \$2 million and general liability/non-owner automobile liability with a \$2 million limit. The Yard Debris Cost Center portion of the premium for FY 15-16 is 15% of the total premium cost to SCWMA. This insurance is supplemented by the contractor for this program, which carries primary coverage with SCWMA endorsed as an additional insured.

Annual premium \$12,000 X 15% = \$1,800

52111 Office Supplies

This reflects costs for office expenses such as telephone, postage, printing, and other general expenses related to the compost operation.

51916 County Services

This reflects the amount charged to this fund for County support services, primarily use of County staff outside of Transportation and Public Works Department.

**SONOMA COUNTY WASTE MANAGEMENT AGENCY
FY 15-16 FINAL BUDGET
EXPLANATIONS AND DETAILS**

YARD DEBRIS- 78102

51803 Other Contract Services

It is estimated that up to 81,000 tons of yard waste will need be outhauled.

Operation	Tonnage	Rate	Operation Total
Outhaul to Redwood/JPO	27,000	\$ 60.00	\$ 1,620,000
Outhaul to Cold Creek	15,000	\$ 55.00	\$ 825,000
Outhaul to Napa	15,000	\$ 49.00	\$ 735,000
Sonoma Compost	24,000	\$ 46.42	\$ 1,114,080
Pump and Haul			\$ 510,000
Escrow Account Payments			\$ 2,318,400
Utilities			\$ 60,000
Home Composting (UCCE)			\$ 16,660
Total Processing Expense for	57,000 tons		\$ 7,199,140

51201 Administration Services

This sub-object reflects the staffing services (Agency staff) provided by the County Department of Transportation and Public Works to SCWMA.

	Budgeted FY 14-15	Requested FY 15-16	Difference	% Difference
Total	\$ 215,209	\$ 138,973	\$ (76,236)	-35%

51211 Legal Services

This sub-object reflects an estimation of legal services provided by Agency Counsel in FY 15-16 to the SCWMA at \$210/hour. \$5,000 has been budgeted.

51207 Client Accounting Services

The estimated charge for accounting services provided by the County Auditor-Controller's staff is \$11,929 for this fiscal year. The cost center allocation is based on the level of effort necessary to provide services for this cost center relative to the other SCWMA cost centers.

The yard debris cost center allocated amount is \$ 1,789

51206 Accounting/Auditing Services

This \$5,000 expense reflects an allocated portion of the estimated \$22,000 cost for required audits performed by the County Audit Division.

52162 Special Departmental Expense

This account covers monitoring and inspection fees associated with the composting operation.

52163 Professional Development

Reimbursement available to employees for professional and educational growth related to their job. This reimbursement covers expenditures such as classes and seminars, professional memberships, registration fees, educational materials, tools and equipment.

**SONOMA COUNTY WASTE MANAGEMENT AGENCY
FY 15-16 FINAL BUDGET
EXPLANATIONS AND DETAILS**

YARD DEBRIS- 78102

51225 Training Services

Reimbursement available to employees for professional and educational growth related to their job. This reimbursement covers expenditures such as classes and seminars, professional memberships, registration fees, educational materials, tools and equipment.

51904 ISD - Baseline Services

This sub-object covers the cost of computer maintenance, network access, and the website. The estimated SCWMA cost for FY 15-16 is \$20,141.

The Yard Debris cost center will be charged \$ 6,017

57011 Transfers Out - Within a Fund

When the fund balance in a fund exceeds the levels described in the Agency's Reserve Policy, transfers are made to the appropriate reserve fund. None are expected to be made in FY 15-16.

57015 Transfers Out - All Others

The Information Systems Department has instituted a computer replacement fund, which will allow the computers to be replaced every five years. This is the fifth year of contributing \$908 to the replacement fund, with replacement due in FY 16-17.

**SONOMA COUNTY WASTE MANAGEMENT AGENCY
FY 15-16 FINAL BUDGET
EXPLANATIONS AND DETAILS**

HOUSEHOLD HAZARDOUS WASTE - 78104

REVENUES

44002 Interest on Pooled Cash

This sub-object reflects interest earned on Agency funds held by the County Treasurer.

Estimated Year End FY 14-15 Cash	Rate	Interest Earned
\$ 703,865	0.5%	\$ 3,519

42358 State Other Funding

SCWMA is expected to continue to receive grants from funds collected and distributed by CalRecycle. These funds are restricted to reimbursement of costs related to the proper management of used motor oil. For FY 15-16, the Oil Payment Plan revenue is expected to be \$148,872.

42601 County of Sonoma

The County collects a disposal fee of \$4.85/ton on behalf of the Agency for the Household Hazardous Waste, Education and Planning programs. Estimated tonnage for FY 15-16 is 325,000.

	FY 14-15 Budget	FY 15-16 Request
Disposed Tons	235,000	325,000
Surcharge	\$ 5.95	\$ 4.85
Tip. Fee Rev. Subtotal	\$ 1,398,250	\$ 1,576,250
 Tipping Fee Revenue		 \$ 1,576,250
HHW Cost Center Percentage		78.00%
HHW Tipping Fee Allocation		\$ 1,229,475
 Transfer Station C&D Reimbursement		 \$ 22,698

46029 Donations/Contributions

The City of Petaluma has an agreement to pay for their Agency services directly. The tonnage is based on the actual quantities. The rate is \$4.85/ton, which is the same rate being collected on all the solid waste coming to the County System. E-waste revenue sharing is the result of a state operated program that subsidizes collectors and recyclers who in turn share with the agencies of record. SCWMA has contracts with ECS Refining, Inc. and Goodwill Industries of the Redwood Empire.

	FY 14-15 Budget	FY 15-16 Request
Petaluma Surcharge Fee Payment	\$ 135,797	\$ 102,141
E-waste revenue sharing payment	\$ 180,000	\$ 110,000
Battery Collections (HHT facility)	\$ 6,500	\$ 4,500
 Donations/Reimbursement Total	 \$ 322,297	 \$ 216,641

EXPENDITURES - SERVICES AND SUPPLIES

51041 Insurance - Liability

Insurance costs are estimated annual premium costs for public official errors and omissions coverage of \$2 million and general liability/non-owner automobile liability with a \$2 million limit. The HHW Cost Center portion of the premium for FY 15-16 is 45% of the total premium cost to SCWMA.

Annual premium \$12,000 X 45% = \$5,400

**SONOMA COUNTY WASTE MANAGEMENT AGENCY
FY 15-16 FINAL BUDGET
EXPLANATIONS AND DETAILS**

HOUSEHOLD HAZARDOUS WASTE - 78104

52091 Memberships/Certifications

There are two memberships this fiscal year, California Product Stewardship Council (CPSC) and the Product Stewardship Institute (PSI). Both of these organizations are promoting extended producer responsibility and SCWMA staff benefits from the contacts and information provided. The requested amount is \$10,200 for this fiscal year.

51249 Other Professional Services

Professional Services reflects the administration of the household hazardous waste and used oil grant funds awarded SCWMA designated for program implementation. Aside from reimbursement for staff time associated with these grants, the grant funds will be used to fund Board approved contractors, supplies, and equipment to continue implementing grant programs.

51916 County Services

This reflects the amount charged to this fund for County support services, primarily use of County staff outside of Transportation and Public Works Department.

51803 Other Contract Services

This account reflects contract services costs for the major programs operation of the HHW facility, Community Toxics Collections, and the Toxics Rover. Also included are the contractor costs related to E-waste collection and payments to Mendocino County for use of their Haz-Mobile service.

	FY 14-15 Budget	FY 15-16 Request
HHW Collection Program	\$ 1,100,000	\$ 1,040,000
E-waste Collection	\$ 65,000	\$ 65,000
HHW Facility Feasibility	\$ -	\$ 15,000
Out-of-County Hazardous Waste	\$ 13,800	\$ 15,000
Total	\$ 1,178,800	\$ 1,135,000

51201 Administration Services

This sub-object reflects the staffing services (Agency staff) provided by the County Department of Transportation and Public Works to SCWMA.

	FY 14-15 Budget	FY 15-16 Budget	Difference	% Increase
Total	\$ 195,220	\$ 242,557	\$ 47,337	24%

51211 Legal Services

This sub-object reflects an estimation for legal services provided by Agency Counsel to the SCWMA at \$210/hour. The budgeted amount is \$10,000.

51207 Client Accounting Services

The estimated charge for accounting services provided by the County Auditor-Controller's staff is \$11,929 for this fiscal year. The cost center allocation is based on the level of effort necessary to provide services for this cost center relative to the other SCWMA cost centers.

The HHW cost center allocated amount is \$ 5,368

51207 Client Accounting Services

The budgeted \$7,500 reflects an allocated portion of the estimated \$22,000 cost for auditing services performed by the County's Audit Division.

**SONOMA COUNTY WASTE MANAGEMENT AGENCY
FY 15-16 FINAL BUDGET
EXPLANATIONS AND DETAILS**

HOUSEHOLD HAZARDOUS WASTE - 78104

51205 Advertising/Marketing Svc

Staff is continuing to advertise the E-waste events sponsored by SCWMA. The budgeted \$12,000 will be used to reach residents through local media informing them of upcoming opportunities for E-waste collection.

51401 Rents and Leases - Equipment

This expense reflects the annual payment to Sonoma County for use of the HHW facility. The County has requested \$23,000, which is the same payment that has been made the previous five years. Also included in this sub-object is \$7,000 to rent locations for Community Toxics Collection events.

52162 Special Departmental Expense

The SCWMA is charged fees annually by the Certified Unified Protection Agency (CUPA) for the hazardous waste permit-by-rule.

51225 Training Services

Reimbursement available to employees for professional and educational growth related to their job. This reimbursement covers expenditures such as classes and seminars, professional memberships, registration fees, educational materials, tools and equipment.

51904 ISD - Baseline Services

This sub-object covers the cost of computer maintenance, network access, and the website. The estimated SCWMA cost for FY 15-16 is \$20,141. The HHW cost center will be charged

\$ 3,531

57011 Transfers Out - Within a Fund

When revenues exceed expenditures in the HHW cost center, funds are transferred to either the HHW Facility Closure Reserve or the HHW Facility Reserve. Since the HHW Closure Reserve has met its fund balance goal, transfers would be made to the HHW Facility Reserve.

The transfers to reserves is estimate to be: \$ 471,938

57015 Transfers Out - All Others

The Information Systems Department has instituted a computer replacement fund, which will allow the computers to be replaced every five years. This is the fifth year of contributing \$454 to the replacement fund, with replacement due in FY 16-17.

**SONOMA COUNTY WASTE MANAGEMENT AGENCY
FY 15-16 FINAL BUDGET
EXPLANATIONS AND DETAILS**

EDUCATION - 78107

REVENUES

44002 Interest on Pooled Cash

The interest on the Pooled Cash is calculated on the cash balance within the cost center for cash flow. The rate used for budgeting purposes is 0.5%.

Estimated Year End FY 14-15 Cash	Rate	Interest Earned
\$ 119,082	0.5%	\$ 595

42358 State Other Funding

SCWMA expects to continue to receive grant funds from CalRecycle for beverage container recycling (City/County Payment Program). It is planned these funds will be used for the mandatory commercial recycling education and purchase of additional recycling containers to assist beverage container recycling.

42601 County of Sonoma

The County collects a disposal fee of \$4.85/ton on behalf of the Agency for the Household Hazardous Waste, Education and Planning programs. Estimated tonnage for FY 15-16 is 325,000.

	FY 14-15 Budget	FY 15-16 Request
Disposed Tons	235,000	325,000
Surcharge	\$ 5.95	\$ 4.85
Tip. Fee Rev. Subtotal	\$ 1,398,250	\$ 1,576,250
Tipping Fee Revenue		\$ 1,576,250
Education Cost Center Percentage		19.50%
Education Tipping Fee Allocation		\$ 307,369
Transfer Station C&D Reimbursement		\$ 5,675

46029 Donations/Contributions

The City of Petaluma has an agreement to pay for their SCWMA services directly. The tonnage is based on the actual quantities disposed monthly. The rate is \$4.85/ton, which is the same rate being collected on all the solid waste coming to the County System.

Petaluma Surcharge Fee Payment	\$ 25,535
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EXPENDITURES - SERVICES AND SUPPLIES

51041 Insurance - Liability

Insurance costs are estimated annual premium costs for public official errors and omissions coverage of \$2 million and general liability/non-owner automobile liability with a \$2 million limit. The Education cost center portion of the premium for FY 15-16 is 18% of the total premium cost to SCWMA.

Annual premium \$12,000 X 18% = \$2,160

52091 Memberships/Certifications

These are expenses related to membership in organizations assisting educational outreach options. \$150 is requested to continue GoLocal membership.

**SONOMA COUNTY WASTE MANAGEMENT AGENCY
FY 15-16 FINAL BUDGET
EXPLANATIONS AND DETAILS**

EDUCATION - 78107

52111 Office Supplies

This account contains costs for office supplies, records storage, and other items for educational outreach at public events.

51249 Other Professional Services

Professional Services reflects expenditures made with regard to the CalRecycle City/County Payment Program (Beverage Container grant).

51916 County Services

This reflects the amount charged to this fund for County support services, primarily use of County staff outside of Transportation and Public Works Department.

51803 Other Contract Services

This sub-object covers the cost of the Agency's education program contracts as listed below:

	FY 14-15 Budget	FY 15-16 Request	Difference
Recycling Guide Translation and Printing	\$ 16,600	\$ 16,600	\$ -
Spanish Language Outreach	\$ 5,114	\$ 5,114	\$ -
Manpower Assistance	\$ 2,700	\$ 2,700	\$ -
Carryout Bags Program Evaluation	\$ -	\$ 10,600	\$ 10,600
AT&T Advertising	\$ 3,000	\$ 3,000	\$ -
TOTAL	\$ 27,414	\$ 38,014	\$ 10,600

51201 Administration Services

This sub-object reflects the staffing services (Agency staff) provided by the County Department of Transportation and Public Works to SCWMA.

	FY 14-15 Budget	FY 15-16 Request	Difference	% Increase
Total	\$ 242,069	\$ 285,947	\$ 43,878	18%

51211 Legal Services

This sub-object reflects an estimation for legal services provided by Agency Counsel to the SCWMA at \$210/hour. The budgeted amount for education is \$25,000.

**SONOMA COUNTY WASTE MANAGEMENT AGENCY
FY 15-16 FINAL BUDGET
EXPLANATIONS AND DETAILS**

EDUCATION - 78107

51207 Client Accounting Services

The estimated charge for accounting services provided by the County Auditor-Controller's staff is \$11,929 for this fiscal year. The cost center allocation is based on the level of effort necessary to provide services for this cost center relative to the other SCWMA cost centers.

The education cost center allocated amount is \$ 2,147

51206 Accounting/Auditing Services

The budgeted \$3,000 reflects an allocated portion of the estimated \$22,000 cost for auditing services performed by the County's Audit Division.

51205 Advertising/Marketing Svc

The budgeted \$2,000 reflects the potential for participation in regional outreach programs.

51421 Rents and Leases - Bldg/Land

This expense covers both site fees at public events such as the Fairs, Farmer's Markets, and Chamber of Commerce events to deliver the SCWMA's message to the public. Included is the rental of a storage space that holds the equipment and displays used at these events.

51225 Training Services

Reimbursement available to employees for professional and educational growth related to their job. This reimbursement covers expenditures such as classes and seminars, professional memberships, registration fees, educational materials, tools and equipment.

51904 ISD - Baseline Services

This sub-object covers the cost of computer maintenance, network access, and the website. The estimated SCWMA cost for FY 15-16 is \$20,141.

The Education cost center will be charged \$ 1,047

57011 Transfers Out - Within a Fund

The Agency Board of Directors has established a policy for accumulating reserve funds for specific purposes. The Contingency Reserve is to be used for operational expenses when there is an unforeseen need.

The transfers to reserves is estimate to be: \$ 54,691

57015 Transfers Out - All Others

The Information Systems Department has instituted a computer replacement fund, which will allow the computers to be replaced every five years.

This is the fifth year of contributing \$454 to the replacement fund, with replacement due in FY 16-17.

**SONOMA COUNTY WASTE MANAGEMENT AGENCY
FY 15-16 FINAL BUDGET
EXPLANATIONS AND DETAILS**

DIVERSION

The Diversion cost center was vacated in FY 11-12. The remaining undesignated funds were transferred to the Contingency Reserve.

**SONOMA COUNTY WASTE MANAGEMENT AGENCY
FY 15-16 FINAL BUDGET
EXPLANATIONS AND DETAILS**

PLANNING - 78108

REVENUES

44002 Interest on Pooled Cash

The interest on the Pooled Cash is calculated on the cash balance within the cost center for cash flow. The rate used for budgeting purposes is 0.5%.

Estimated Year End FY 14-15 Cash	Rate	Interest Earned
\$ 55,649	0.5%	\$ 278

42358 State Other Funding

There are no anticipated grant awards in FY 14-15 for this account.

44050 Unrealized Gains and Losses

The County collects a disposal fee of \$4.85/ton on behalf of the Agency for the Household Hazardous Waste, Education and Planning programs. Estimated tonnage for FY 15-16 is 325,000.

	FY 14-15 Budget	FY 15-16 Request
Disposed Tons	235,000	325,000
Surcharge	\$ 5.95	\$ 4.85
Tip. Fee Rev. Subtotal	\$ 1,398,250	\$ 1,576,250
 Tipping Fee Revenue		\$ 1,576,250
Planning Cost Center Percentage		2.50%
Planning Tipping Fee Allocation		\$ 39,406
 Transfer Station C&D Reimbursement		\$ 728

46040 Miscellaneous Revenue

The City of Petaluma has an agreement to pay for their SCWMA services directly. The tonnage is based on the actual quantities disposed monthly. The rate is \$4.85/ton, which is the same rate being collected on all the solid waste coming to the County System.

Petaluma Surcharge Fee Payment	\$ 3,274
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EXPENDITURES - SERVICES AND SUPPLIES

51041 Insurance - Liability

Insurance costs are estimated annual premium costs for public official errors and omissions coverage of \$2 million and general liability/non-owner automobile liability with a \$2 million limit. The Planning cost center portion of the premium for FY 14-15 is 11% of the total premium cost to SCWMA.

Annual premium \$12,000 X 11% = \$1,320

51916 County Services

This reflects the amount charged to this fund for County support services, primarily use of County staff outside of Transportation and Public Works Department.

51201 Administration Services

This sub-object reflects the staffing services (Agency staff) provided by the County Department of Transportation and Public Works to SCWMA.

	Budgeted FY 14-15	Requested FY 15-16	Difference	% Increase
Total	\$ 22,387	\$ 31,351	\$ 8,964	40%

51211 Legal Services

This sub-object reflects an estimation for legal services provided by Agency Counsel to the SCWMA at \$210/hour. The budgeted amount for planning is \$1,000.

51207 Client Accounting Services

The estimated charge for accounting services provided by the County Auditor-Controller's staff is \$11,929 for this fiscal year. The cost center allocation is based on the level of effort necessary to provide services for this cost center relative to the other SCWMA cost centers. The planning cost center allocated amount is \$ 1,312

51206 Accounting/Auditing Services

The budgeted \$1,000 reflects an allocated portion of the estimated \$22,000 cost for auditing services performed by the County's Audit Division.

51904 ISD - Baseline Services

This sub-object covers the cost of computer maintenance, network access, and the website. The estimated SCWMA cost for FY 15-16 is \$20,141.

The Planning cost center will be charged \$ 3,531

57011 Transfers Out - Within a Fund

The Agency Board of Directors has established a policy for accumulating reserve funds for specific purposes. The Contingency Reserve is to be used for operational expenses when there is an unforeseen need.

The contribution to the Contingency Reserve is \$ 53,011

57015 Transfers Out - All Others

The Information Systems Department has instituted a computer replacement fund, which will allow the computers to be replaced every five years. This is the fifth year of contributing \$454 to the replacement fund, with replacement due in FY 16-17.

**SONOMA COUNTY WASTE MANAGEMENT AGENCY
FY 15-16 FINAL BUDGET
EXPLANATIONS AND DETAILS**

ORGANICS RESERVE - 78103

REVENUES

44002 Interest on Pooled Cash

The interest on the Pooled Cash is calculated on the cash balance within the cost center for cash flow. The rate used for budgeting purposes is 0.5%.

Estimated Year End FY 14-15 Cash	Rate	Interest Earned
\$ 3,229,767	0.5%	\$ 16,149

47101 Transfers In - Within a Fund

This operational transfer (OT) is contributions from the operations of the Wood Waste and Yard Debris funds at the end of FY 15-16. Board established reserve policy restricts these funds for composting program-related expenditures.

Wood Waste	\$ 91,275
Yard Debris	\$ -
Subtotal	\$ 91,275

EXPENDITURES - SERVICES AND SUPPLIES

51803 Other Contract Services

The main tasks budgeted for this account is the construction of a berm to redirect storm water away from the composting operations.

51201 Administration Services

This sub-object reflects the staffing services (Agency staff) provided by the County Department of Transportation and Public Works

	Budgeted FY 14-15	Requested FY 15-16	Difference	% Increase
Total	\$ 86,585	\$ 64,239	\$ (22,346)	-26%

51213 Engineer Services

The SCWMA utilizes staff from the Department of Transportation and Public Works and the Sonoma County Permit and Resource Management Department to assist with required environmental studies, General Plan amendments, permit acquisition, and other development requirements associated with the planned compost site development and acquisition. The anticipated expense for FY 15-16 is \$12,500 for the Compost Site Relocation Project.

51211 Legal Services

This sub-object reflects an estimation for legal services provided by Agency Counsel to the SCWMA at \$210/hour. The budgeted amount is \$250,000.

51206 Accounting/Auditing Services

The budgeted \$2,500 reflects an allocated portion of the estimated \$22,000 cost for auditing services performed by the County's Audit Division.

52162 Special Departmental Expense

If a compost site is selected for construction, a new solid waste facility permit will be necessary. The application fee would be paid with these funds.

**SONOMA COUNTY WASTE MANAGEMENT AGENCY
FY 15-16 FINAL BUDGET
EXPLANATIONS AND DETAILS**

HHW CLOSURE RESERVE - 78105

REVENUES

44002 Interest on Pooled Cash

The interest on the Pooled Cash is calculated on the cash balance within the cost center for cash flow. The rate used for budgeting purposes is 0.5%.

Estimated Year End FY 14-15 Cash	Rate	Interest Earned
\$ 68,396	0.5%	\$ 342

EXPENDITURES - SERVICES AND SUPPLIES

There are no budgeted expenditures for FY 15-16.

**SONOMA COUNTY WASTE MANAGEMENT AGENCY
FY 15-16 FINAL BUDGET
EXPLANATIONS AND DETAILS**

HHW FACILITY RESERVE - 78106

REVENUES

44002 Interest on Pooled Cash

The interest on the Pooled Cash is calculated on the cash balance within the cost center for cash flow. The rate used for budgeting purposes is 0.5%.

Estimated Year End FY 14-15 Cash	Rate	Interest Earned
\$ 1,171,639	0.5%	\$ 5,858

47101 Transfers In - Within a Fund

Transfers from the HHW cost center are detailed by this sub-object.

The projected transfer this year is: \$ 471,938

EXPENDITURES - SERVICES AND SUPPLIES

There are no budgeted expenditures for FY 15-16.

**SONOMA COUNTY WASTE MANAGEMENT AGENCY
FY 15-16 FINAL BUDGET
EXPLANATIONS AND DETAILS**

CONTINGENCY FUND - 78109

REVENUES

44002 Interest on Pooled Cash

The interest on the Pooled Cash is calculated on the cash balance within the cost center for cash flow. The rate used for budgeting purposes is 0.5%.

Estimated Year End FY 14-15 Cash	Rate	Interest Earned
\$ 194,661	0.5%	\$ 973

47101 Transfers In - Within a Fund

This operational transfer (OT) is an on-going contribution from the Education and Planning cost centers to fund the Contingency Reserve established by Board policy to cover unforeseen expenses and one-time projects. There are no transfers to this reserve fund expected this Fiscal Year.

Education	\$ 54,691
Diversion	\$ -
Planning	\$ 53,011
<u>Subtotal</u>	<u>\$ 107,702</u>

EXPENDITURES - SERVICES AND SUPPLIES

52111 Office Supplies

This reflects costs for office-related expenses associated with the JPA renewal discussion.

51201 Administration Services

This sub-object reflects the staffing services (Agency staff) provided by the County Department of Transportation and Public Works to SCWMA.

	Budgeted FY 14-15	Requested FY 15-16	Difference	% Increase
Total	\$ 119,179	\$ 64,504	\$ (54,675)	-46%

51211 Legal Services

This sub-object reflects an estimation for legal services provided by Agency Counsel to the SCWMA at \$210/hour. The budgeted amount is \$10,000 for assistance with the JPA renewal decisions.

51206 Accounting/Auditing Services

The budgeted \$1,500 reflects an allocated portion of the estimated \$22,000 cost for auditing services performed by the County's Audit Division.

FY 15-16 BUDGET
SONOMA COUNTY WASTE MANAGEMENT AGENCY
REVENUE, EXPENDITURE AND FUND BALANCE HISTORY

Summary

	Actual FY 12-13	Actual FY 13-14	Estimated FY 14-15	Budgeted FY 14-15	Requested FY 15-16	Difference	% Change
REVENUES							
44002 Interest on Pooled Cash	68,139	56,047	55,265	52,961	33,291	(19,670)	-37%
42358 State Other Funding	189,711	211,268	231,512	286,512	283,872	(2,640)	-1%
44050 Unrealized Gains and Losses	0	0	(81,491)	0	0	0	0%
42601 County of Sonoma	4,888,290	5,051,647	4,883,293	4,850,100	9,289,350	4,439,250	92%
46200 Revenue Appl PY Misc Revenue	0	443	0	0	0	0	0%
46003 Sales Non Taxable	128,640	173,456	15,000	15,000	0	(15,000)	-100%
46040 Miscellaneous Revenue	52,585	0	0	0	0	0	0%
46029 Donations/Contributions	444,103	589,572	348,141	369,050	255,450	(113,600)	-31%
SUBTOTAL	5,771,468	6,082,433	5,451,721	5,573,623	9,861,963	4,288,340	77%
47101 Transfers In - Within a Fund	1,223,756	156,495	630,508	630,508	670,915	40,407	6%
SUBTOTAL	1,223,756	156,495	630,508	630,508	670,915	40,407	6%
TOTAL REVENUES	6,995,224	6,238,928	6,082,229	6,204,131	10,532,878	4,328,747	70%
EXPENDITURES							
51041 Insurance - Liability	9,227	10,205	10,177	12,000	12,000	0	0%
52091 Memberships/Certifications	4,000	4,000	10,150	10,150	10,350	200	2%
52101 Other Supplies	42,067	0	0	0	0	0	0%
52111 Office Supplies	24,157	31,021	21,504	27,730	27,630	(100)	0%
51249 Other Professional Services	167,061	195,766	216,632	216,632	184,686	(31,946)	-15%
51916 County Services	13,866	16,356	19,879	19,879	19,880	1	0%
51803 Other Contract Services	4,078,553	4,183,009	6,763,314	8,991,443	8,741,784	(249,659)	-3%
51201 Administration Services	666,320	700,354	666,137	820,427	852,612	32,185	4%
51213 Engineer Services	6,601	22,490	7,900	91,585	12,500	(79,085)	-86%
51211 Legal Services	65,783	47,950	383,333	320,000	301,000	(19,000)	-6%
51207 Client Accounting Services	10,017	12,227	10,330	10,329	11,929	1,600	15%
51206 Accounting/Auditing Services	20,000	21,293	22,000	22,000	22,000	0	0%
51919 EFS Charges	0	0	4,192	4,192	4,000	(192)	-5%
51205 Advertising/Marketing Svc	9,423	9,163	12,292	34,250	14,000	(20,250)	-59%
51401 Rents and Leases - Equipment	2,869	2,396	2,460	2,460	3,000	540	22%
51402 Rents and Leases - Hvy Equip	0	0	249	0	0	0	0%
51421 Rents and Leases - Bldg/Land	31,243	35,235	37,225	37,225	38,025	800	2%
52162 Special Departmental Expense	25,341	29,631	33,797	122,400	132,400	10,000	8%
52163 Professional Development	0	0	1,500	1,500	2,500	1,000	67%
51225 Training Services	0	0	2,400	2,400	2,400	0	0%
51922 County Car Expense	2,460	1,226	2,478	3,000	3,000	0	0%
51901 Telecommunication Data Lines	0	0	5,986	0	6,516	6,516	100%
51902 Telecommunication Usage	540	(364)	869	0	1,200	1,200	100%
51906 ISD - Supplemental Projects	0	5,293	1,204	0	25,000	25,000	100%
51909 Telecommunication Wireless Svc	0	0	2,700	0	1,800	1,800	100%
51911 Mail Services	0	2,852	547	0	1,450	1,450	100%
51915 ISD - Reprographics Services	0	0	4,594	0	3,700	3,700	100%
51923 Unclaimable County Car Expense	10	90	134	0	0	0	0%
51904 ISD - Baseline Services	10,588	18,509	20,140	20,141	17,657	(2,484)	-12%
SUBTOTAL	5,190,126	5,348,702	8,264,124	10,769,743	10,453,018	(316,725)	-3%
57011 Transfers Out - Within a Fund	1,223,756	156,495	630,508	630,508	670,915	40,407	6%
57015 Transfers Out - All Others	2,720	2,724	2,724	2,724	2,724	0	0%
SUBTOTAL	1,226,476	159,219	633,232	633,232	673,639	40,407	6%
TOTAL EXPENDITURES	6,416,602	5,507,921	8,897,356	11,402,975	11,126,657	(276,318)	-2%
NET COST	(578,622)	(731,007)	2,815,127	5,198,844	593,780	(4,605,064)	-89%
ROUNDING ERROR	5	0	0	0	0		
FUND BALANCE							
Beginning Fund Balance	8,120,184	8,742,310	9,473,317	9,473,317	6,658,190		
Less: Net Cost for Current Year	578,617	731,007	(2,815,127)	(5,198,844)	(593,780)		
Audit/Encumbrance Adjustments	43,506	0	0	0	0		
Ending Fund Balance	8,742,310	9,473,317	6,658,190	4,274,473	6,064,411		

FY 15-16 BUDGET
SONOMA COUNTY WASTE MANAGEMENT AGENCY
REVENUE, EXPENDITURE AND FUND BALANCE HISTORY

Wood Waste 78101							
	Actual FY 12-13	Actual FY 13-14	Estimated FY 14-15	Budgeted FY 14-15	Requested FY 15-16	Difference	% Change
REVENUES							
44002 Interest on Pooled Cash	2,245	1,002	1,446	1,117	753	(364)	-33%
42358 State Other Funding	0	0	0	0	0	0	0%
44050 Unrealized Gains and Losses	0	0	(2,076)	0	0	0	0%
42601 County of Sonoma	234,278	218,545	153,058	170,850	232,000	61,150	36%
46003 Sales Non Taxable	36,549	48,048	5,000	5,000	0	(5,000)	-100%
46040 Miscellaneous Revenue	0	0	0	0	0	0	0%
46029 Donations/Contributions	5,000	49,000	9,441	5,000	0	(5,000)	-100%
SUBTOTAL	278,072	316,595	166,870	181,967	232,753	50,786	28%
47101 OT-Within Enterprise	0	0	0	0	0	0	0%
SUBTOTAL	0	0	0	0	0	0	0%
TOTAL REVENUES	278,072	316,595	166,870	181,967	232,753	50,786	28%
EXPENDITURES							
51041 Insurance - Liability	861	306	305	360	1,320	960	267%
52091 Memberships/Certifications	0	0	0	0	0	0	0%
52101 Other Supplies	0	0	0	0	0	0	0%
52111 Office Supplies	10	1	0	0	0	0	0%
51249 Other Professional Services	0	0	0	0	0	0	0%
51916 County Services	1,447	490	596	596	2,187	1,591	267%
51803 Other Contract Services	148,795	151,686	129,209	164,130	219,630	55,500	34%
51201 Administration Services	5,275	14,984	11,035	5,525	25,041	19,516	353%
51213 Engineer Services	0	0	0	0	0	0	0%
51211 Legal Services	0	0	0	0	0	0	0%
51207 Client Accounting Services	962	1,202	310	310	1,312	1,002	323%
51206 Accounting/Auditing Services	500	500	500	500	500	0	0%
51919 EFS Charges	0	0	0	0	0	0	0%
51205 Advertising/Marketing Svc	0	0	0	0	0	0	0%
51401 Rents and Leases - Equipment	0	0	0	0	0	0	0%
51421 Rents and Leases - Bldg/Land	0	0	0	0	0	0	0%
52162 Special Departmental Expense	0	0	0	0	0	0	0%
52163 Professional Development	0	0	0	0	0	0	0%
51225 Training Services	0	0	0	0	0	0	0%
51922 County Car Expense	0	0	0	0	0	0	0%
51901 Telecommunication Data Lines	0	0	0	0	0	0	0%
51902 Telecommunication Usage	0	0	0	0	0	0	0%
51906 ISD - Supplemental Projects	0	0	0	0	0	0	0%
51909 Telecommunication Wireless Svc	0	0	0	0	0	0	0%
51911 Mail Services	0	0	2	0	0	0	0%
51915 ISD - Reprographics Services	0	0	0	0	0	0	0%
51923 Unclaimable County Car Expense	0	0	0	0	0	0	0%
51904 ISD - Baseline Services	1,758	3,210	3,531	3,531	3,531	0	0%
SUBTOTAL	159,608	172,380	145,489	174,952	253,521	78,569	45%
57011 Transfers Out - Within a Fund	200,000	8,317	166,445	166,445	91,275	(75,170)	-45%
57015 Transfers Out - All Others	454	454	454	454	454	0	0%
SUBTOTAL	200,454	8,771	166,899	166,899	91,729	(75,170)	-45%
TOTAL EXPENDITURES	360,062	181,151	312,388	341,851	345,250	3,399	1%
NET COST	81,990	(135,444)	145,518	159,884	112,497	(47,387)	-30%
ROUNDING ERROR	1		0	0	0		
FUND BALANCE							
Beginning Fund Balance	230,637	160,600	296,043	296,043	150,525	FB Goal 38,028	Difference (0)
Less: Net Cost for Current Year	(81,991)	135,444	(145,518)	(159,884)	(112,497)		
Audit/Encumbrance Adjustments	11,954						
Ending Fund Balance	160,600	296,043	150,525	136,159	38,028		

FY 15-16 BUDGET
SONOMA COUNTY WASTE MANAGEMENT AGENCY
REVENUE, EXPENDITURE AND FUND BALANCE HISTORY

Yard Debris 78012							
	Actual FY 12-13	Actual FY 13-14	Estimated FY 14-15	Budgeted FY 14-15	Requested FY 15-16	Difference	% Change
REVENUES							
44002 Interest on Pooled Cash	9,787	8,017	7,736	7,010	4,823	(2,187)	-31%
42358 State Other Funding	0	0	0	0	0	0	0%
44050 Unrealized Gains and Losses	0	0	(12,090)	0	0	0	0%
42601 County of Sonoma	3,229,421	3,192,359	3,116,118	3,281,000	7,452,000	4,171,000	127%
46003 Sales Non Taxable	92,091	130,092	10,000	10,000	0	(10,000)	-100%
46040 Miscellaneous Revenue	0	0	0	0	0	0	0%
46029 Donations/Contributions	45,780	172,926	5,000	5,000	10,000	5,000	100%
SUBTOTAL	3,377,079	3,503,394	3,126,765	3,303,010	7,466,823	4,163,813	126%
47101 OT-Within Enterprise	0	0	0	0	0	0	0%
SUBTOTAL	0	0	0	0	0	0	0%
TOTAL REVENUES	3,377,079	3,503,394	3,126,765	3,303,010	7,466,823	4,163,813	126%
EXPENDITURES							
51041 Insurance - Liability	2,200	6,123	6,106	7,200	1,800	(5,400)	-75%
52091 Memberships/Certifications	0	0	0	0	0	0	0%
52101 Other Supplies	0	0	0	0	0	0	0%
52111 Office Supplies	4,243	2,964	1,000	5,000	1,000	(4,000)	-80%
51249 Other Professional Services	0	0	0	0	0	0	0%
51916 County Services	2,769	9,814	11,928	11,928	2,982	(8,946)	-75%
51803 Other Contract Services	2,612,083	2,765,060	3,194,682	3,397,964	7,199,140	3,801,176	112%
51201 Administration Services	106,678	270,582	215,209	215,209	138,973	(76,236)	-35%
51213 Engineer Services	0	0	1,910	5,000	0	(5,000)	-100%
51211 Legal Services	4,056	4,271	5,000	5,000	5,000	0	0%
51207 Client Accounting Services	4,621	5,776	6,197	6,197	1,789	(4,408)	-71%
51206 Accounting/Auditing Services	4,000	5,000	6,000	6,000	6,000	0	0%
51919 EFS Charges	0	0	4,192	4,192	0	(4,192)	-100%
51205 Advertising/Marketing Svc	0	0	0	0	0	0	0%
51401 Rents and Leases - Equipment	2,869	2,396	2,460	2,460	0	(2,460)	-100%
51402 Rents and Leases - Hvy Equip	0	0	249	0	0	0	0%
51421 Rents and Leases - Bldg/Land	0	0	0	0	0	0	0%
52162 Special Departmental Expense	25,034	29,288	31,179	82,000	82,000	0	0%
52163 Professional Development	0	0	1,500	1,500	2,500	1,000	67%
51225 Training Services	0	0	600	600	600	0	0%
51922 County Car Expense	2,460	1,226	2,478	3,000	0	(3,000)	-100%
51901 Telecommunication Data Lines	0	0	735	0	936	936	100%
51902 Telecommunication Usage	0	(52)	0	0	0	0	0%
51906 ISD - Supplemental Projects	0	0	0	0	0	0	0%
51909 Telecommunication Wireless Svc	0	0	0	0	0	0	0%
51911 Mail Services	0	0	175	0	400	400	100%
51915 ISD - Reprographics Services	0	0	0	0	200	200	100%
51923 Unclaimable County Car Expense	10	90	134	0	0	0	0%
51904 ISD - Baseline Services	3,517	5,470	6,017	6,017	6,017	0	0%
SUBTOTAL	2,774,540	3,108,007	3,497,752	3,759,267	7,449,337	3,690,070	98%
57011 Transfers Out - Within a Fund	425,000	140,523	147,272	147,272	0	(147,272)	-100%
57015 Transfers Out - All Others	904	908	908	908	908	0	0%
SUBTOTAL	425,904	141,431	148,180	148,180	908	(147,272)	-99%
TOTAL EXPENDITURES	3,200,444	3,249,438	3,645,932	3,907,447	7,450,245	3,542,798	91%
NET COST	(176,635)	(253,956)	519,167	604,437	(16,578)	(621,015)	-103%
ROUNDING ERROR	4	0	0	0	0		
FUND BALANCE							
Beginning Fund Balance	1,017,320	1,229,816	1,483,772	1,483,772	964,605	981,182	1
Less: Net Cost for Current Year	176,631	253,956	(519,167)	(604,437)	16,578		
Audit/Encumbrance Adjustments	35,865						
Ending Fund Balance	1,229,816	1,483,772	964,605	879,335	981,183		

FY 15-16 BUDGET
SONOMA COUNTY WASTE MANAGEMENT AGENCY
REVENUE, EXPENDITURE AND FUND BALANCE HISTORY

Household Hazardous Waste 78104							
	Actual FY 12-13	Actual FY 13-14	Estimated FY 14-15	Budgeted FY 14-15	Requested FY 15-16	Difference	% Change
REVENUES							
44002 Interest on Pooled Cash	1,318	4,105	5,688	2,535	3,519	984	39%
42358 State Other Funding	155,135	148,366	151,512	151,512	148,872	(2,640)	-2%
44050 Unrealized Gains and Losses	0	0	(8,556)	0	0	0	0%
42601 County of Sonoma	1,118,304	1,378,027	1,270,310	1,100,423	1,252,173	151,750	14%
46200 Revenue Appl PY Misc Revenue	0	443	0	0	0	0	0%
46003 Sales Non Taxable	0	0	0	0	0	0	0%
46040 Miscellaneous Revenue	0	0	0	0	0	0	0%
46029 Donations/Contributions	351,388	335,157	292,894	322,297	216,641	(105,656)	-33%
SUBTOTAL	1,626,145	1,866,098	1,711,848	1,576,767	1,621,205	44,438	3%
47101 Transfers In - Within a Fund	315,756	0	0	0	0	0	0%
SUBTOTAL	315,756	0	0	0	0	0	0%
TOTAL REVENUES	1,941,901	1,866,098	1,711,848	1,576,767	1,621,205	44,438	3%
EXPENDITURES							
51041 Insurance - Liability	4,013	3,113	3,104	3,660	5,400	1,740	48%
52091 Memberships/Certifications	4,000	4,000	10,000	10,000	10,200	200	2%
52101 Other Supplies	0	0	0	0	0	0	0%
52111 Office Supplies	2,262	2,389	1,450	2,000	2,000	0	0%
51249 Other Professional Services	138,505	133,291	138,158	138,158	134,912	(3,246)	-2%
51916 County Services	4,091	4,989	6,063	6,063	8,946	2,883	48%
51803 Other Contract Services	1,173,843	1,083,734	1,105,611	1,193,800	1,135,000	(58,800)	-5%
51201 Administration Services	219,096	237,129	187,402	195,220	242,557	47,337	24%
51213 Engineer Services	0	0	0	0	0	0	0%
51211 Legal Services	2,574	819	598	10,000	10,000	0	0%
51207 Client Accounting Services	2,217	2,771	3,150	3,150	5,368	2,218	70%
51206 Accounting/Auditing Services	7,500	7,500	7,500	7,500	7,500	0	0%
51919 EFS Charges	0	0	0	0	0	0	0%
51205 Advertising/Marketing Svc	9,423	9,163	7,292	12,000	12,000	0	0%
51401 Rents and Leases - Equipment	0	0	0	0	0	0	0%
51421 Rents and Leases - Bldg/Land	23,000	29,525	30,000	30,000	30,000	0	0%
52162 Special Departmental Expense	307	343	400	400	400	0	0%
52163 Professional Development	0	0	0	0	0	0	0%
51225 Training Services	0	0	600	600	600	0	0%
51922 County Car Expense	0	0	0	0	0	0	0%
51901 Telecommunication Data Lines	0	0	1,571	0	1,860	1,860	100%
51902 Telecommunication Usage	0	(104)	186	0	200	200	100%
51906 ISD - Supplemental Projects	0	0	0	0	0	0	0%
51909 Telecommunication Wireless Svc	0	0	0	0	0	0	0%
51911 Mail Services	0	0	20	0	50	50	100%
51915 ISD - Reprographics Services	0	0	585	0	500	500	100%
51923 Unclaimable County Car Expense	0	0	0	0	0	0	0%
51904 ISD - Baseline Services	1,758	3,210	3,531	3,531	3,531	0	0%
SUBTOTAL	1,592,589	1,521,870	1,507,220	1,616,082	1,611,024	(5,058)	0%
57011 Transfers Out - Within a Fund	0	1,350	140,285	140,285	471,938	331,653	236%
57015 Transfers Out - All Others	454	454	454	454	454	0	0%
SUBTOTAL	454	1804	140,739	140,739	472,392	331,653	236%
TOTAL EXPENDITURES	1,593,043	1,523,674	1,647,959	1,756,821	2,083,416	326,595	19%
NET COST	(348,858)	(342,425)	(63,889)	180,054	462,211	282,157	157%
ROUNDING ERROR	0	0	0	0			
FUND BALANCE							
Beginning Fund Balance	(50,098)	297,551	639,976	639,976	703,865	241,654	1
Less: Net Cost for Current Year	348,858	342,425	63,889	(180,054)	(462,211)		
Audit/Encumbrance Adjustments	(1,209)						
Ending Fund Balance	297,551	639,976	703,865	459,922	241,654		

FY 15-16 BUDGET
SONOMA COUNTY WASTE MANAGEMENT AGENCY
REVENUE, EXPENDITURE AND FUND BALANCE HISTORY

Education 78107							
	Actual FY 12-13	Actual FY 13-14	Estimated FY 14-15	Budgeted FY 14-15	Requested FY 15-16	Difference	% Change
REVENUES							
44002 Interest on Pooled Cash	1,749	2,214	2,802	1,134	595	(539)	-47%
42358 State Other Funding	34,576	62,902	80,000	135,000	135,000	0	0%
44050 Unrealized Gains and Losses	0	0	(3,111)	0	0	0	0%
42601 County of Sonoma	286,469	221,732	303,454	262,871	313,043	50,172	19%
46003 Sales Non Taxable	0	(4,684)	0	0	0	0	0%
46040 Miscellaneous Revenue	52,585	0	0	0	0	0	0%
46029 Donations/Contributions	39,011	26,098	31,749	32,439	25,535	(6,904)	-21%
SUBTOTAL	414,390	308,262	414,894	431,444	474,174	42,730	10%
47101 Transfers In - Within a Fund	0	0	0	0	0	0	0%
SUBTOTAL	0	0	0	0	0	0	0%
TOTAL REVENUES	414,390	308,262	414,894	431,444	474,174	42,730	10%
EXPENDITURES							
51041 Insurance - Liability	1,292	612	611	720	2,160	1,440	200%
52091 Memberships/Certifications	0	0	150	150	150	0	0%
52101 Other Supplies	42,067	0	0	0	0	0	0%
52111 Office Supplies	15,149	19,139	17,730	17,730	21,630	3,900	22%
51249 Other Professional Services	28,556	62,475	78,474	78,474	49,774	(28,700)	-37%
51916 County Services	3,566	981	1,193	1,193	3,578	2,385	200%
51803 Other Contract Services	20,438	19,834	27,414	27,414	38,014	10,600	39%
51201 Administration Services	187,206	96,316	148,833	242,069	285,947	43,878	18%
51213 Engineer Services	0	0	0	0	0	0	0%
51211 Legal Services	23,454	23,171	25,441	25,000	25,000	0	0%
51207 Client Accounting Services	1,832	2,290	620	620	2,147	1,527	246%
51206 Accounting/Auditing Services	3,000	3,000	3,000	3,000	3,000	0	0%
51919 EFS Charges	0	0	0	0	4,000	4,000	100%
51205 Advertising/Marketing Svc	0	0	5,000	22,250	2,000	(20,250)	-91%
51401 Rents and Leases - Equipment	0	0	0	0	3,000	3,000	100%
51421 Rents and Leases - Bldg/Land	8,243	5,710	7,225	7,225	8,025	800	11%
52162 Special Departmental Expense	0	0	0	0	0	0	0%
52163 Professional Development	0	0	0	0	0	0	0%
51225 Training Services	0	0	1,200	1,200	1,200	0	0%
51922 County Car Expense	0	0	0	0	3,000	3,000	100%
51901 Telecommunication Data Lines	0	0	3,680	0	3,720	3,720	100%
51902 Telecommunication Usage	540	(208)	684	0	1,000	1,000	100%
51906 ISD - Supplemental Projects	0	5,293	1,204	0	25,000	25,000	100%
51909 Telecommunication Wireless Svc	0	0	2,700	0	1,800	1,800	100%
51911 Mail Services	0	0	343	0	1,000	1,000	100%
51915 ISD - Reprographics Services	0	0	2,039	0	3,000	3,000	100%
51923 Unclaimable County Car Expense	0	0	0	0	0	0	0%
51904 ISD - Baseline Services	1,797	3,410	3,531	3,531	1,047	(2,484)	-70%
SUBTOTAL	337,140	242,023	331,071	430,576	489,192	58,616	14%
57011 Transfers Out - Within a Fund	0	3,891	146,429	146,429	54,691	(91,738)	-63%
57015 Transfers Out - All Others	454	454	454	454	454	0	0%
SUBTOTAL	454	4,345	146,883	146,883	55,145	(91,738)	-62%
TOTAL EXPENDITURES	337,594	246,368	477,954	577,459	544,337	(33,122)	-6%
NET COST	(76,796)	(61,895)	63,059	146,015	70,164	(75,851)	-52%
ROUNDING ERROR	(2)	0	0	0			
FUND BALANCE							
Beginning Fund Balance	43,452	120,247	182,142	182,142	119,082	FB Goal 48,919	Difference (0)
Less: Net Cost for Current Year	76,798	61,895	(63,059)	(146,015)	(70,164)		
Audit/Encumbrance Adjustments	(3)						
Ending Fund Balance	120,247	182,142	119,082	36,127	48,919		

FY 15-16 BUDGET
SONOMA COUNTY WASTE MANAGEMENT AGENCY
REVENUE, EXPENDITURE AND FUND BALANCE HISTORY

	Diversion		No Longer Used				
	Actual FY 12-13	Actual FY 13-14	Estimated FY 14-15	Budgeted FY 14-15	Requested FY 15-16	Difference	% Change
REVENUES							
44002 Interest on Pooled Cash	0	0	0	0	0	0	0%
42358 State Other Funding	0	0	0	0	0	0	0%
44050 Unrealized Gains and Losses	0	0	0	0	0	0	0%
42601 County of Sonoma	0	0	0	0	0	0	0%
46003 Sales Non Taxable	0	0	0	0	0	0	0%
46040 Miscellaneous Revenue	0	0	0	0	0	0	0%
46029 Donations/Contributions	0	0	0	0	0	0	0%
SUBTOTAL	0	0	0	0	0	0	0%
47101 Transfers In - Within a Fund	0	0	0	0	0	0	0%
SUBTOTAL	0	0	0	0	0	0	0%
TOTAL REVENUES	0	0	0	0	0	0	0%
EXPENDITURES							
51041 Insurance - Liability	0	0	0	0	0	0	0%
52091 Memberships/Certifications	0	0	0	0	0	0	0%
52101 Other Supplies	0	0	0	0	0	0	0%
52111 Office Supplies	0	0	0	0	0	0	0%
51249 Other Professional Services	0	0	0	0	0	0	0%
51916 County Services	0	0	0	0	0	0	0%
51803 Other Contract Services	0	0	0	0	0	0	0%
51201 Administration Services	0	0	0	0	0	0	0%
51213 Engineer Services	0	0	0	0	0	0	0%
51211 Legal Services	0	0	0	0	0	0	0%
51207 Client Accounting Services	0	0	0	0	0	0	0%
51206 Accounting/Auditing Services	0	0	0	0	0	0	0%
51919 EFS Charges	0	0	0	0	0	0	0%
51205 Advertising/Marketing Svc	0	0	0	0	0	0	0%
51401 Rents and Leases - Equipment	0	0	0	0	0	0	0%
51421 Rents and Leases - Bldg/Land	0	0	0	0	0	0	0%
52162 Special Departmental Expense	0	0	0	0	0	0	0%
52163 Professional Development	0	0	0	0	0	0	0%
51225 Training Services	0	0	0	0	0	0	0%
51922 County Car Expense	0	0	0	0	0	0	0%
51901 Telecommunication Data Lines	0	0	0	0	0	0	0%
51902 Telecommunication Usage	0	0	0	0	0	0	0%
51906 ISD - Supplemental Projects	0	0	0	0	0	0	0%
51909 Telecommunication Wireless Svc	0	0	0	0	0	0	0%
51911 Mail Services	0	0	0	0	0	0	0%
51915 ISD - Reprographics Services	0	0	0	0	0	0	0%
51923 Unclaimable County Car Expense	0	0	0	0	0	0	0%
51904 ISD - Baseline Services	0	0	0	0	0	0	0%
SUBTOTAL	0	0	0	0	0	0	0%
57011 Transfers Out - Within a Fund	727	0	0	0	0	0	0%
57015 Transfers Out - All Others	0	0	0	0	0	0	0%
SUBTOTAL	727	0	0	0	0	0	0%
TOTAL EXPENDITURES	727	0	0	0	0	0	0%
NET COST	727	0	0	0	0	0	0%
ROUNDING ERROR	0	0					
FUND BALANCE							
Beginning Fund Balance	727	0	0	0	0		
Less: Net Cost for Current Year	(727)	0	0	0	0		
Audit/Encumbrance Adjustments	0						
Ending Fund Balance	0	0	0	0	0		

FY 15-16 BUDGET
SONOMA COUNTY WASTE MANAGEMENT AGENCY
REVENUE, EXPENDITURE AND FUND BALANCE HISTORY

Planning 78108							
	Actual FY 12-13	Actual FY 13-14	Estimated FY 14-15	Budgeted FY 14-15	Requested FY 15-16	Difference	% Change
REVENUES							
44002 Interest on Pooled Cash	167	190	341	191	278	87	46%
42358 State Other Funding	0	0	0	0	0	0	0%
44050 Unrealized Gains and Losses	0	0	(449)	0	0	0	0%
42601 County of Sonoma	19,818	40,984	40,353	34,956	40,134	5,178	15%
46003 Sales Non Taxable	0	0	0	0	0	0	0%
46040 Miscellaneous Revenue	0	0	0	0	0	0	0%
46029 Donations/Contributions	2,924	4,831	4,169	4,314	3,274	(1,040)	-24%
SUBTOTAL	22,909	46,005	44,414	39,461	43,686	4,225	11%
47101 Transfers In - Within a Fund	0	0	0	0	0	0	0%
SUBTOTAL	0	0	0	0	0	0	0%
TOTAL REVENUES	22,909	46,005	44,414	39,461	43,686	4,225	11%
EXPENDITURES							
51041 Insurance - Liability	861	51	51	60	1,320	1,260	2100%
52091 Memberships/Certifications	0	0	0	0	0	0	0%
52101 Other Supplies	0	0	0	0	0	0	0%
52111 Office Supplies	0	0	0	0	0	0	0%
51249 Other Professional Services	0	0	0	0	0	0	0%
51916 County Services	1,238	82	99	99	2,187	2,088	2109%
51803 Other Contract Services	0	0	0	0	0	0	0%
51201 Administration Services	22,400	2,769	10,882	22,387	31,351	8,964	40%
51213 Engineer Services	0	0	0	0	0	0	0%
51211 Legal Services	0	0	0	10,000	1,000	(9,000)	-90%
51207 Client Accounting Services	385	189	52	52	1,312	1,260	2423%
51206 Accounting/Auditing Services	1,000	1,293	1,000	1,000	1,000	0	0%
51919 EFS Charges	0	0	0	0	0	0	0%
51205 Advertising/Marketing Svc	0	0	0	0	0	0	0%
51401 Rents and Leases - Equipment	0	0	0	0	0	0	0%
51421 Rents and Leases - Bldg/Land	0	0	0	0	0	0	0%
52162 Special Departmental Expense	0	0	0	0	0	0	0%
52163 Professional Development	0	0	0	0	0	0	0%
51225 Training Services	0	0	0	0	0	0	0%
51922 County Car Expense	0	0	0	0	0	0	0%
51901 Telecommunication Data Lines	0	0	0	0	0	0	0%
51902 Telecommunication Usage	0	0	0	0	0	0	0%
51906 ISD - Supplemental Projects	0	0	0	0	0	0	0%
51909 Telecommunication Wireless Svc	0	0	0	0	0	0	0%
51911 Mail Services	0	0	0	0	0	0	0%
51915 ISD - Reprographics Services	0	0	0	0	0	0	0%
51923 Unclaimable County Car Expense	0	0	0	0	0	0	0%
51904 ISD - Baseline Services	1,758	3,210	3,531	3,531	3,531	0	0%
SUBTOTAL	27,642	7,594	15,614	37,129	41,701	4,572	12%
57011 Transfers Out - Within a Fund	0	2,414	30,077	30,077	53,011	22,934	76%
57015 Transfers Out - All Others	454	454	454	454	454	0	0%
SUBTOTAL	454	2,868	30,531	30,531	53,465	22,934	75%
TOTAL EXPENDITURES	28,096	10,462	46,145	67,660	95,166	27,506	41%
NET COST	5,187	(35,543)	1,731	28,199	51,480	23,281	83%
ROUNDING ERROR	1	0	0	0			
FUND BALANCE							
Beginning Fund Balance	27,036	21,838	57,381	57,381	55,649	FB Goal 4,170	Difference (1)
Less: Net Cost for Current Year	(5,188)	35,543	(1,731)	(28,199)	(51,480)		
Audit/Encumbrance Adjustments	(12)						
Ending Fund Balance	21,838	57,381	55,649	29,182	4,169		

FY 15-16 BUDGET
SONOMA COUNTY WASTE MANAGEMENT AGENCY
REVENUE, EXPENDITURE AND FUND BALANCE HISTORY

Organics Reserve 78103							
	Actual FY 12-13	Actual FY 13-14	Estimated FY 14-15	Budgeted FY 14-15	Requested FY 15-16	Difference	% Change
REVENUES							
44002 Interest on Pooled Cash	38,517	32,252	30,136	33,208	16,149	(17,059)	-51%
42358 State Other Funding	0	0	0	0	0	0	0%
44050 Unrealized Gains and Losses	0	0	(44,716)	0	0	0	0%
42601 County of Sonoma	0	0	0	0	0	0	0%
46003 Sales Non Taxable	0	0	0	0	0	0	0%
46040 Miscellaneous Revenue	0	0	0	0	0	0	0%
46029 Donations/Contributions	0	60	0	0	0	0	0%
SUBTOTAL	38,517	32,312	(14,580)	33,208	16,149	(17,059)	-51%
47101 Transfers In - Within a Fund	625,000	148,840	313,717	313,717	91,275	(222,442)	-71%
SUBTOTAL	625,000	148,840	313,717	313,717	91,275	(222,442)	-71%
TOTAL REVENUES	663,517	181,152	299,137	346,925	107,424	(239,501)	-69%
EXPENDITURES							
51041 Insurance - Liability	0	0	0	0	0	0	0%
52091 Memberships/Certifications	0	0	0	0	0	0	0%
52101 Other Supplies	0	0	0	0	0	0	0%
52111 Office Supplies	992	53	355	1,000	1,000	0	0%
51249 Other Professional Services	0	0	0	0	0	0	0%
51916 County Services	0	0	0	0	0	0	0%
51803 Other Contract Services	49,361	72,041	2,187,220	4,077,690	150,000	(3,927,690)	-96%
51201 Administration Services	69,226	35,555	55,529	63,447	64,239	792	1%
51213 Engineer Services	6,601	22,490	5,990	86,585	12,500	(74,085)	-86%
51211 Legal Services	16,770	5,597	348,033	260,000	250,000	(10,000)	-4%
51207 Client Accounting Services	0	0	0	0	0	0	0%
51206 Accounting/Auditing Services	2,500	2,500	2,500	2,500	2,500	0	0%
51919 EFS Charges	0	0	0	0	0	0	0%
51205 Advertising/Marketing Svc	0	0	0	0	0	0	0%
51401 Rents and Leases - Equipment	0	0	0	0	0	0	0%
51421 Rents and Leases - Bldg/Land	0	0	0	0	0	0	0%
52162 Special Departmental Expense	0	0	2,218	40,000	50,000	10,000	25%
52163 Professional Development	0	0	0	0	0	0	0%
51225 Training Services	0	0	0	0	0	0	0%
51922 County Car Expense	0	0	0	0	0	0	0%
51901 Telecommunication Data Lines	0	0	0	0	0	0	0%
51902 Telecommunication Usage	0	0	0	0	0	0	0%
51906 ISD - Supplemental Projects	0	0	0	0	0	0	0%
51909 Telecommunication Wireless Svc	0	0	0	0	0	0	0%
51911 Mail Services	0	0	7	0	0	0	0%
51915 ISD - Reprographics Services	0	0	0	0	0	0	0%
51923 Unclaimable County Car Expense	0	0	0	0	0	0	0%
51904 ISD - Baseline Services	0	0	0	0	0	0	0%
SUBTOTAL	145,450	138,235	2,601,851	4,531,222	530,239	(4,000,983)	-88%
57011 Transfers Out - Within a Fund	0	0	0	0	0	0	0%
57015 Transfers Out - All Others	0	0	0	0	0	0	0%
SUBTOTAL	0	0	0	0	0	0	0%
TOTAL EXPENDITURES	145,450	138,235	2,601,851	4,531,222	530,239	(4,000,983)	-88%
NET COST	(518,067)	(42,917)	2,302,714	4,184,297	422,815	(3,761,482)	-90%
ROUNDING ERROR	1	0	0	0			
FUND BALANCE							
Beginning Fund Balance	4,971,498	5,489,564	5,532,481	5,532,481	3,229,767	FB Goal 0	Difference 2,806,952
Less: Net Cost for Current Year	518,066	42,917	(2,302,714)	(4,184,297)	(422,815)		
Audit/Encumbrance Adjustments							
Ending Fund Balance	5,489,564	5,532,481	3,229,767	1,348,184	2,806,952		

FY 15-16 BUDGET
SONOMA COUNTY WASTE MANAGEMENT AGENCY
REVENUE, EXPENDITURE AND FUND BALANCE HISTORY

Household Hazardous Waste Closure Reserve 78105							
	Actual FY 12-13	Actual FY 13-14	Estimated FY 14-15	Budgeted FY 14-15	Requested FY 15-16	Difference	% Change
REVENUES							
44002 Interest on Pooled Cash	515	403	393	412	342	(70)	-17%
42358 State Other Funding	0	0	0	0	0	0	0%
44050 Unrealized Gains and Losses	0	0	(553)	0	0	0	0%
42601 County of Sonoma	0	0	0	0	0	0	0%
46003 Sales Non Taxable	0	0	0	0	0	0	0%
46040 Miscellaneous Revenue	0	0	0	0	0	0	0%
46029 Donations/Contributions	0	0	0	0	0	0	0%
SUBTOTAL	515	403	(161)	412	342	(70)	-17%
47101 Transfers In - Within a Fund	7,273	0	0	0	0	0	0%
SUBTOTAL	7,273	0	0	0	0	0	0%
TOTAL REVENUES	7,788	403	(161)	412	342	(70)	-17%
EXPENDITURES							
51041 Insurance - Liability	0	0	0	0	0	0	0%
52091 Memberships/Certifications	0	0	0	0	0	0	0%
52101 Other Supplies	0	0	0	0	0	0	0%
52111 Office Supplies	0	0	0	0	0	0	0%
51249 Other Professional Services	0	0	0	0	0	0	0%
51916 County Services	0	0	0	0	0	0	0%
51803 Other Contract Services	0	0	0	0	0	0	0%
51201 Administration Services	0	0	0	0	0	0	0%
51213 Engineer Services	0	0	0	0	0	0	0%
51211 Legal Services	0	0	0	0	0	0	0%
51207 Client Accounting Services	0	0	0	0	0	0	0%
51206 Accounting/Auditing Services	0	0	0	0	0	0	0%
51919 EFS Charges	0	0	0	0	0	0	0%
51205 Advertising/Marketing Svc	0	0	0	0	0	0	0%
51401 Rents and Leases - Equipment	0	0	0	0	0	0	0%
51421 Rents and Leases - Bldg/Land	0	0	0	0	0	0	0%
52162 Special Departmental Expense	0	0	0	0	0	0	0%
52163 Professional Development	0	0	0	0	0	0	0%
51225 Training Services	0	0	0	0	0	0	0%
51922 County Car Expense	0	0	0	0	0	0	0%
51901 Telecommunication Data Lines	0	0	0	0	0	0	0%
51902 Telecommunication Usage	0	0	0	0	0	0	0%
51906 ISD - Supplemental Projects	0	0	0	0	0	0	0%
51909 Telecommunication Wireless Svc	0	0	0	0	0	0	0%
51911 Mail Services	0	0	0	0	0	0	0%
51915 ISD - Reprographics Services	0	0	0	0	0	0	0%
51923 Unclaimable County Car Expense	0	0	0	0	0	0	0%
51904 ISD - Baseline Services	0	0	0	0	0	0	0%
SUBTOTAL	0	0	0	0	0	0	0%
57011 Transfers Out - Within a Fund	0	0	0	0	0	0	0%
57015 Transfers Out - All Others	0	0	0	0	0	0	0%
SUBTOTAL	0	0	0	0	0	0	0%
TOTAL EXPENDITURES	0	0	0	0	0	0	0%
NET COST	(7,788)	(403)	161	(412)	(342)	70	-17%
ROUNDING ERROR	0	0	0	0			
FUND BALANCE							
Beginning Fund Balance	60,365	68,153	68,556	68,556	68,396	FB Goal 68,000	Difference 738
Less: Net Cost for Current Year	7,788	403	(161)	412	342		
Audit/Encumbrance Adjustments							
Ending Fund Balance	68,153	68,556	68,396	68,968	68,738		

FY 15-16 BUDGET
SONOMA COUNTY WASTE MANAGEMENT AGENCY
REVENUE, EXPENDITURE AND FUND BALANCE HISTORY

Household Hazardous Waste Facility Reserve 78106							
	Actual FY 12-13	Actual FY 13-14	Estimated FY 14-15	Budgeted FY 14-15	Requested FY 15-16	Difference	% Change
REVENUES							
44002 Interest on Pooled Cash	12,571	6,068	5,918	6,201	5,858	(343)	-6%
42358 State Other Funding	0	0	0	0	0	0	0%
44050 Unrealized Gains and Losses	0	0	(8,336)	0	0	0	0%
42601 County of Sonoma	0	0	0	0	0	0	0%
46003 Sales Non Taxable	0	0	0	0	0	0	0%
46040 Miscellaneous Revenue	0	0	0	0	0	0	0%
46029 Donations/Contributions	0	0	0	0	0	0	0%
SUBTOTAL	12,571	6,068	(2,418)	6,201	5,858	(343)	-6%
47101 Transfers In - Within a Fund	0	1,350	140,285	140,285	471,938	331,653	236%
SUBTOTAL	0	1,350	140,285	140,285	471,938	331,653	236%
TOTAL REVENUES	12,571	7,418	137,867	146,486	477,796	331,310	226%
EXPENDITURES							
51041 Insurance - Liability	0	0	0	0	0	0	0%
52091 Memberships/Certifications	0	0	0	0	0	0	0%
52101 Other Supplies	0	0	0	0	0	0	0%
52111 Office Supplies	0	0	0	0	0	0	0%
51249 Other Professional Services	0	0	0	0	0	0	0%
51916 County Services	0	0	0	0	0	0	0%
51803 Other Contract Services	0	0	0	11,266	0	(11,266)	-100%
51201 Administration Services	0	0	0	15,000	0	(15,000)	-100%
51213 Engineer Services	0	0	0	0	0	0	0%
51211 Legal Services	0	0	0	0	0	0	0%
51207 Client Accounting Services	0	0	0	0	0	0	0%
51206 Accounting/Auditing Services	0	0	0	0	0	0	0%
51919 EFS Charges	0	0	0	0	0	0	0%
51205 Advertising/Marketing Svc	0	0	0	0	0	0	0%
51401 Rents and Leases - Equipment	0	0	0	0	0	0	0%
51421 Rents and Leases - Bldg/Land	0	0	0	0	0	0	0%
52162 Special Departmental Expense	0	0	0	0	0	0	0%
52163 Professional Development	0	0	0	0	0	0	0%
51225 Training Services	0	0	0	0	0	0	0%
51922 County Car Expense	0	0	0	0	0	0	0%
51901 Telecommunication Data Lines	0	0	0	0	0	0	0%
51902 Telecommunication Usage	0	0	0	0	0	0	0%
51906 ISD - Supplemental Projects	0	0	0	0	0	0	0%
51909 Telecommunication Wireless Svc	0	0	0	0	0	0	0%
51911 Mail Services	0	0	0	0	0	0	0%
51915 ISD - Reprographics Services	0	0	0	0	0	0	0%
51923 Unclaimable County Car Expense	0	0	0	0	0	0	0%
51904 ISD - Baseline Services	0	0	0	0	0	0	0%
SUBTOTAL	0	0	0	26,266	0	(26,266)	-100%
57011 Transfers Out - Within a Fund	598,029	0	0	0	0	0	0%
57015 Transfers Out - All Others	0	0	0	0	0	0	0%
SUBTOTAL	598,029	0	0	0	0	0	0%
TOTAL EXPENDITURES	598,029	0	0	26,266	0	(26,266)	-100%
NET COST	585,458	(7,418)	(137,867)	(120,220)	(477,796)	(357,576)	297%
ROUNDING ERROR	1	0	0	0			
FUND BALANCE							
Beginning Fund Balance	1,611,812	1,026,354	1,033,772	1,033,772	1,171,639	FB Goal	Difference
Less: Net Cost for Current Year	(585,459)	7,418	137,867	120,220	477,796	0	1,649,436
Audit/Encumbrance Adjustments							
Ending Fund Balance	1,026,354	1,033,772	1,171,639	1,153,992	1,649,436		

FY 15-16 BUDGET
SONOMA COUNTY WASTE MANAGEMENT AGENCY
REVENUE, EXPENDITURE AND FUND BALANCE HISTORY

Contingency Reserve 78109							
	Actual FY 12-13	Actual FY 13-14	Estimated FY 14-15	Budgeted FY 14-15	Requested FY 15-16	Difference	% Change
REVENUES							
44002 Interest on Pooled Cash	1,270	1,796	804	1,153	973	(180)	-16%
42358 State Other Funding	0	0	0	0	0	0	0%
44050 Unrealized Gains and Losses	0	0	(1,604)	0	0	0	0%
42601 County of Sonoma	0	0	0	0	0	0	0%
46003 Sales Non Taxable	0	0	0	0	0	0	0%
46040 Miscellaneous Revenue	0	0	0	0	0	0	0%
46029 Donations/Contributions	0	1,500	4,889	0	0	0	0%
SUBTOTAL	1,270	3,296	4,089	1,153	973	(180)	-16%
47101 Transfers In - Within a Fund	275,727	6,305	176,506	176,506	107,702	(68,804)	-39%
SUBTOTAL	275,727	6,305	176,506	176,506	107,702	(68,804)	-39%
TOTAL REVENUES	276,997	9,601	180,595	177,659	108,675	(68,984)	-39%
EXPENDITURES							
51041 Insurance - Liability	0	0	0	0	0	0	0%
52091 Memberships/Certifications	0	0	0	0	0	0	0%
52101 Other Supplies	0	0	0	0	0	0	0%
52111 Office Supplies	1,501	6,476	968	2,000	2,000	0	0%
51249 Other Professional Services	0	0	0	0	0	0	0%
51916 County Services	755	0	0	0	0	0	0%
51803 Other Contract Services	74,033	90,654	119,179	119,179	0	(119,179)	-100%
51201 Administration Services	56,439	43,019	37,247	61,570	64,504	2,934	5%
51213 Engineer Services	0	0	0	0	0	0	0%
51211 Legal Services	18,929	14,092	4,262	10,000	10,000	0	0%
51207 Client Accounting Services	0	0	0	0	0	0	0%
51206 Accounting/Auditing Services	1,500	1,500	1,500	1,500	1,500	0	0%
51919 EFS Charges	0	0	0	0	0	0	0%
51205 Advertising/Marketing Svc	0	0	0	0	0	0	0%
51401 Rents and Leases - Equipment	0	0	0	0	0	0	0%
51421 Rents and Leases - Bldg/Land	0	0	0	0	0	0	0%
52162 Special Departmental Expense	0	0	0	0	0	0	0%
52163 Professional Development	0	0	0	0	0	0	0%
51225 Training Services	0	0	0	0	0	0	0%
51922 County Car Expense	0	0	0	0	0	0	0%
51901 Telecommunication Data Lines	0	0	0	0	0	0	0%
51902 Telecommunication Usage	0	0	0	0	0	0	0%
51906 ISD - Supplemental Projects	0	0	0	0	0	0	0%
51909 Telecommunication Wireless Svc	0	0	0	0	0	0	0%
51911 Mail Services	0	2,852	0	0	0	0	0%
51915 ISD - Reprographics Services	0	0	1,971	0	0	0	0%
51923 Unclaimable County Car Expense	0	0	0	0	0	0	0%
51904 ISD - Baseline Services	0	0	0	0	0	0	0%
SUBTOTAL	153,157	158,593	165,127	194,249	78,004	(116,245)	-60%
57011 Transfers Out - Within a Fund	0	0	0	0	0	0	0%
57015 Transfers Out - All Others	0	0	0	0	0	0	0%
SUBTOTAL	0	0	0	0	0	0	0%
TOTAL EXPENDITURES	153,157	158,593	165,127	194,249	78,004	(116,245)	-60%
NET COST	(123,840)	148,993	(15,468)	16,590	(30,671)	(47,261)	-285%
ROUNDING ERROR	(1)		0	0			
FUND BALANCE							
Beginning Fund Balance	207,434	328,186	179,193	179,193	194,661	FB Goal 132,723	Difference 92,609
Less: Net Cost for Current Year	123,841	(148,993)	15,468	(16,590)	30,671		
Audit/Encumbrance Adjustments	(3,089)						
Ending Fund Balance	328,186	179,193	194,661	162,603	225,332		

RESOLUTION NO.: 2015-

DATED: May 20, 2015

RESOLUTION OF THE SONOMA COUNTY WASTE MANAGEMENT AGENCY ("SCWMA") ADOPTING AN ANNUAL BUDGET FOR FISCAL YEAR 2015-16.

WHEREAS, SCWMA Board of Directors gave direction to SCWMA's Executive Director to prepare and present an annual budget; and

WHEREAS, an annual budget has been prepared and presented to SCWMA Board of Directors;

NOW, THEREFORE, BE IT RESOLVED that the SCWMA's Annual Budget for the period July 1, 2015 to June 30, 2016, attached hereto as FY 15-16 SCWMA Final Budget is hereby adopted.

BE IT FURTHER RESOLVED that the Clerk shall deliver a certified copy of this resolution to the Sonoma County Auditor-Controller.

MEMBERS:

-- _____ Cloverdale	-- _____ Cotati	-- _____ County	-- _____ Healdsburg	-- _____ Petaluma
-- _____ Rohnert Park	-- _____ Santa Rosa	-- _____ Sebastopol	-- _____ Sonoma	-- _____ Windsor

AYES:- - NOES: - - ABSENT: - - ABSTAIN: - -

SO ORDERED.

The within instrument is a correct copy
of the original on file with this office.

ATTEST:

DATE:

Sally Evans
Clerk of the Sonoma County Waste Management
Agency of the State of California in and for the
County of Sonoma



Agenda Item #: **8**
Cost Center: **Organics**
Staff Contact: **Mikus**
Agenda Date: **5/20/2015**

ITEM: New Compost Site Report

I. BACKGROUND

A preliminary design together with a construction cost estimate for the compost Central Alternative Site was discussed by the Board at the October 2014 meeting. Subsequently the Board asked that the preliminary design work proceed to develop more details, and refine the cost estimate. Part of the additional cost estimate effort was to resolve concern that the initial tally had some costs double-counted between the engineer's estimate and the quote from the supplier of Aerated Static Pile (ASP) infrastructure. The additional work was to include developing a phased construction plan. The Board also asked staff to examine multiple methods of financing the construction of a new compost site. Finally, the Board wished to revisit the cost analysis for full outhaul of composting materials as an alternative to site development.

II. DISCUSSION

Preliminary Design: further details and sections have been made to better define the roofing structure, the enclosed processing buildings, the working pad design, push walls and compost bunkers, storm water management, and the site layout.

Cost Estimate: The October 2014 cost estimate was comprised of two major sections:

- The engineer's cost estimate for materials and construction based on quantities of the various components such as concrete, asphalt, structural elements, roofing, buildings, and grading.
- The quote from a supplier of the components/infrastructure required to operate an ASP composting system, which was given as a lump-sum.

A new construction cost estimate has been prepared; between the elimination of "doubling" costs and accounting for some improvements/efficiencies, has resulted in a construction cost of \$45 M.

Construction Cost Estimates, Amortized, shown as per ton
(for full build-out at 200,000 tons/year, and Phase 1 only at 100,000 tons/year)

	Central, Full build-out	Central, Phase 1 only
Total cost estimate, all-inclusive	\$45,188,480	\$28,378,645
Less up front equipment costs	\$3,385,000	\$3,385,000
Construction and development costs:	\$41,803,480	\$24,993,645
Net startup costs (amortized over 25 years):	\$41,803,480	\$24,993,645
Net startup costs, annual amortized basis:	\$3,270,150	\$1,955,171
Equipment costs per year, amortized 10 years	\$449,081	\$449,081
Yearly Operations (labor, supplies, utilities)	\$2,748,340	\$2,259,400
Annual Operator Costs:	\$6,467,571	\$4,663,652
Annual Operator Costs Per Ton, 200K tons	\$32.34	
Annual Operator Costs Per Ton, 100K tons		\$46.64
County Per Ton Land Lease Fee	\$1.50	\$1.50
MOA Fees	\$19.10	\$19.10
Total per ton fee:	\$52.94	\$67.24

Notes:

1. Because the amortization time is different for construction expenses and equipment costs, the equipment costs are separated from the estimate total.
2. Per ton costs are calculated for annual tonnage of 100,000 for Phase 1 only, and full build out of 200,000 tons.
3. Per ton costs do not include any fees, profit, or similar costs that a contractor would normally include; thus the contracted rates will be higher.
4. The lease/rent expense is set at the initial fee of \$1.50 per ton. This would increase \$0.25 per ton every five years to a maximum of \$2.50 per ton. The initial \$1.50 fee is used in the analysis because start-up is the “snap-shot-in-time” used to provide consistent numbers.
5. MOA Fees are \$15.10/ton for County Franchised and Self Haul Wood Waste and Yard Debris and \$19.10/ton for City Franchised Wood Waste and Yard Debris.

The revised cost estimate equates to about \$2.50 per ton lower in expense compared to the October 2014 estimate. Using a 200,000 tons per year volume figure shows a per ton cost of \$52.94 which is similar to current rates (\$34.10/ton + \$19.10/ton at Central). However, these are just basic costs, since there is no provision for profit or other costs (such as administrative) to the contractor the rate paid would be higher.

Phased Construction: a phasing plan for construction was done, where an initial build out of sufficient compost bunkers to do the current volume of 100,000 tons per year was the start point. A total of four phases were planned, with construction of additional bunkers as the volume of materials to be handled grew. Phase 1 is expected to cost \$28 M, with per ton costs of \$67.24 (\$46.64/ton amortized cost + \$19.10/ton MOA + \$1.50/ton lease fee). The higher per ton cost

results because the annual tonnage is lower than from full build out. However, it also should be noted that the project total after all phases were built would rise to \$52 M.

Site Use Costs: In March via letter the County gave outline of costs and conditions for use of the proposed new site at the landfill. Subsequently the Board asked staff to obtain clarification from the County regarding how they arrived at these costs, initially set at \$1.50 per ton on inbound materials. The County has replied to staff's inquiry; the County's letter is attached. The County says, "The proposed rent for the compost facility was an amount that was deemed to be fair and reasonable given the size of the parcel, and the proposed use of the property."

Financing Options: Because of the limits in the current JPA Agreement, which does not allow SCWMA to obtain bonds, the planned means to pay for facility construction has been to enter into a design/permit/build/operate contract, where a contractor would finance the project, and reflect those expenses in the per ton fees assessed for their work. The Board has asked that other methods of covering costs be explored. It is worth noting that as part of separate discussions about renewal of SCWMA past its term date, one proposed course of action has been to revise the JPA Agreement. Such a revision could include language allowing SCWMA to obtain bonds or use other means of debt to finance activities.

Some of the financing options that are being explored are:

- Municipal/government bond issue
- Finance through alternative means:
 - Specialty investment banking firm to underwrite a loan
- Design-build-operate:
 - 25 year contract to allow amortization of costs
 - Multiple renewable terms that add up to 25 years. This path would contain buy-out clauses at the end of each term, providing flexibility to change contractors if necessary
- Design-build-own-operate, where a third party develops and owns the operation in return for material flow guarantees.

Flow commitments: The current JPA agreement requires member jurisdictions to direct their green/yard/wood waste to "the treatment system" which means the compost facility. If the JPA Agreement and SCWMA term are extended, that provision could remain in effect. However, on JPA Agreement modification under discussion has been adding "opt-out" language so member jurisdictions could select what SCWMA services they participate in. In that case, some mechanism would need to exist addressing yard/wood waste flow commitments. The Master Operating Agreement (MOA) between the County and Republic does not appear to be in conflict with the current JPA with regard to flow commitments.

Outhaul Costs: The Board has asked for a further discussion to revisit the costs of outhauling compost materials as an alternative to both operating the current facility, and constructing a new compost site. No nearby compost facility is operating that can take our program's entire amount of materials. New information indicates that Agency disposal fees may have to rise to \$58/ton to cover the cost of hauling and disposal at out-of-county compost facilities, but that would be limited to what the Agency's system currently handles. Additional capacity will become more expensive, as more distant and more expensive facilities would need to be included. Should the tonnage of yard/wood waste increase significantly, staff expects the cost per ton to rise,

potentially as high as \$98/ton as reported in the April 15, 2015 staff report. Also, as tonnage is increased the annual cost increase for full outhaul would be up to \$8 M.

Design Report Estimated Time Frame: The project consulting engineers, TTBAS, provided a narrative “Design Report” to discuss numerous factors they considered, design assumptions, and several conclusions. Included in this discussion is an assessment of the multiple permitting requirements with an estimated two-year permitting time frame. This longer than previous estimates; however the work already accomplished via the preparation of an EIR plus the numerous discussions that have already occurred with regulatory agencies such as CalRecycle/LEA, the Water Board, and the Fire Marshall will serve to enhance permit approvals.

III. FUNDING IMPACT

Based on the above analysis, the cost of the new site would be greater than current costs, but less than the proposed rate structure accounting for funding the escrow account and partial outhaul, and significantly lower than 100% outhaul of wood waste and yard debris.

IV. RECOMMENDED ACTION / ALTERNATIVES TO RECOMMENDATION

The recommendation is that the Board plans for certification of the Final EIR and making a site selection either at the upcoming June Board meeting.

V. ATTACHMENTS

Letter from Sonoma County explaining new site use costs
Revised construction cost estimate
Phased construction cost estimate
Engineer’s Design Report (without appendices)

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



OFFICE OF THE COUNTY ADMINISTRATOR

COUNTY OF SONOMA

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VERONICA A. FERGUSON
COUNTY ADMINISTRATOR

CHRIS THOMAS
ASSISTANT COUNTY ADMINISTRATOR

CHRISTINA RIVERA
DEPUTY COUNTY ADMINISTRATOR

REBECCA WACHSBERG
DEPUTY COUNTY ADMINISTRATOR

May 7, 2015

VIA E-MAIL ONLY

henry.mikus@sonoma-county.org

Henry Mikus, Executive Director
Sonoma County Waste Management Agency
2300 County Center Drive, Suite B100
Santa Rosa, CA 95403

Dear Henry,

This letter is written in response to your letter of April 13, 2015, regarding the proposed new Compost Site at the Central Landfill Property. The SCWMA Board has asked some follow-up questions related to what the County might require in a potential future license agreement. Please see our responses below:

You ask for more specificity as to what the County of Sonoma might require for environmental protections – such as insurance and indemnity and defense provisions. Generally the County would need to know that there are complete protections from environmental claims and risks, both from the Agency and the subcontractor. Such protections would include a requirement that the Agency and subcontractor each maintain a minimum level of pollution insurance coverage. There may be additional financial protections the County seeks depending on what is commercially available in the market at the time of negotiations, as well as an assessment of the risks associated with a facility once the facility design and permitting is completed. In terms of indemnity and defense, any future agreement needs to be clear that the Agency is 100% responsible for indemnifying and defending the County for any claims related to the Agency's operations.

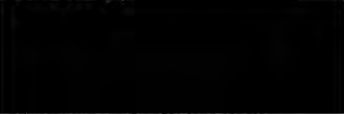
You also asked for the basis for determining the suggested fee of \$1.50 ton, and the basis for a 5-year increase of \$0.25/ton, and what the fees might be used for. The proposed rent for the compost facility was an amount that was deemed to be fair and reasonable given the size of the parcel, and the proposed use of the property. The basis for the concept of increasing the fee by \$0.25 per ton every 5-years was to keep the fee relatively consistent with inflation, which is a fairly standard practice for long term licenses or leases with the County. The fee increase of \$0.25 per ton every 5-years was to acknowledge that changing a per ton fee on an annual basis by some percentage or CPI factor would result in odd numbers, and fee amounts, that are impractical to collect at the cashier booth from cash customers who pay unit fees for pick-ups, etc. It has always been the County's policy to round tip fees to facilitate ease of cash transactions so that our cashiers aren't dealing with fees involving pennies. Like all fees charged by a County department that is run as an enterprise fund, such fees will be deposited back into the Refuse Enterprise Fund within the Public Works Department to be spent on enterprise fund activities.

Henry Mikus
Re: Proposed Compost Site
May 7, 2015
Page 2

I hope this provides sufficient information in response to the Agency's questions. If the County and the Agency proceed into further license agreement negotiations for a permitted and designed facility, we anticipate having more detailed discussions on any requirements or conditions of such an agreement.

Please do not hesitate to contact me if you would like to discuss these or other issues.

Sincerely,



Veronica A. Ferguson
County Administrator

c: County of Sonoma Board of Supervisors
County of Sonoma City Managers
SCWMA Board Members
Susan Klassen, Sonoma County Director of Transportation & Public Works
Sheryl Bratton, Assistant Sonoma County Counsel
Ethan Walsh, SCWMA Agency Counsel

**SONOMA LANDFILL
WEST CANYON COMPOST FACILITY**

Description	Estimated Quantity	Units	Unit Price	Total
Construction				
Performance Bid Bond	1	%	\$279,000	\$279,000
Mobilization/Demobilization	1	LS	\$500,000	\$500,000
Survey	1	LS	\$70,000	\$70,000
Clear and Grub	23	AC	\$1,000	\$22,957
Sales Office Trailer	1	EA	\$60,000	\$60,000
Interim Drainage Control ¹	1	LS	\$50,000	\$50,000
Hydroseeding	5.0	AC	\$3,000	\$15,000
Excavation	590,000	CY	\$0.00	\$0
Fill	160,000	CY	\$5.00	\$800,000
Storm Drains	4,500	LF	\$50	\$225,000
Basin	1	LS	\$50,000	\$50,000
Asphalt (8" AC over 14" CMB and Geotextile)	440,000	SF	\$9.00	\$3,960,000
Gravel Pad (18" with geotextile)	36,800	SF	\$5.00	\$184,000
Subdrain	4,000	LF	\$35.00	\$140,000
Compost Bunkers	48	EA	\$150,000	\$7,200,000
Roof - Compost Bunker & Roads (570' x 600')	408,960	SF	\$15.00	\$6,134,400
Roof - Final Screening, Curing and Stockpile	45,000	SF	\$15.00	\$675,000
Final Area - Concrete Flooring (9" #5 O.C. E.W.)	45,000	SF	\$20	\$900,000
Retail Area (bays with roof)	16	EA	\$10,000	\$160,000
Non-Organic Processing Building	19,200	SF	\$100	\$1,920,000
Main Processing Building	38,400	SF	\$100	\$3,840,000
Dust control (mister system)	1	LS	\$50,000	\$50,000
Fire Suppression	102,600	SF	\$1.65	\$169,000
Power	1	LS	\$400,000	\$400,000
Install Fire Hydrant	1	LS	\$5,000	\$5,000
Extend 8" Water Main	700	LF	\$160	\$112,000
Oil Water Separator	1	EA	\$60,000	\$60,000
Concrete Barrier	1,000	LF	\$140	\$140,000
Trees (Visual Barrier)	20	EA	\$2,000	\$40,000
Irrigation for Trees	1	LS	\$10,000	\$10,000
Construction Subtotal				\$28,171,357
Composting Equipment				
Tarps	1	LS	\$5,000,000	\$5,000,000
Tarp Placement Machine	1	EA	\$275,000	\$275,000
Scale	1	EA	\$100,000	\$100,000
Wheel Loader	3	EA	\$520,000	\$1,560,000
Skid Steer Loader	1	EA	\$65,000	\$65,000
Backhoe	1	EA	\$150,000	\$150,000
Dump Truck	2	EA	\$120,000	\$240,000
Pickup Truck	2	EA	\$35,000	\$70,000
Grinder	2	EA	\$425,000	\$850,000
Screens	2	EA	\$175,000	\$350,000
Food processing	1	EA	\$250,000	\$250,000
Equipment Subtotal				\$8,910,000
A & E				
Engineering Design & Permitting	1	LS	\$1,690,281	\$1,690,281
Construction Management	40	WK	\$9,000	\$360,000
Engineering Support During Construction	1	LS	\$422,570	\$422,570
Subtotal				\$39,554,209
Construction Contingency (20%)				\$5,634,271
Total				\$45,188,480

**DRAFT ENGINEER'S COST ESTIMATE
SONOMA LANDFILL
WEST CANYON COMPOST FACILITY**

Phase 1

Description	Estimated Quantity	Units	Unit Price	Total
Construction				
Performance Bid Bond	1	%	\$270,000	\$270,000
Mobilization/Demobilization	1	LS	\$500,000	\$500,000
Survey	1	LS	\$70,000	\$70,000
Clear and Grub	23	AC	\$1,000	\$22,957
Sales Office Trailer	1	EA	\$60,000	\$60,000
Interim Drainage Control ¹	1	LS	\$50,000	\$50,000
Hydroseeding	5.0	AC	\$3,000	\$15,000
Excavation	670,000	CY	\$0.00	\$0
Fill	80,000	CY	\$5.00	\$400,000
Storm Drains	4,500	LF	\$50	\$225,000
Basin	1	LS	\$50,000	\$50,000
Asphalt (8" AC over 14" CMB and Geotextile)	264,000	SF	\$9.00	\$2,376,000
Gravel Pad (18" with geotextile)	36,800	SF	\$5.00	\$184,000
Subdrain	2,000	LF	\$35.00	\$70,000
Compost Bunkers	24	EA	\$150,000	\$3,600,000
Roof - Compost Bunker & Roads (670' x 600')	171,000	SF	\$15.00	\$2,565,000
Roof - Final Screening, Curing and Stockpile	45,000	SF	\$15.00	\$675,000
Final Area - Concrete Flooring (9" #5 O.C. E.W.)	45,000	SF	\$20	\$900,000
Retail Area (bays with roof)	12	EA	\$10,000	\$120,000
Non-Organic Processing Building	0	SF	\$100	\$0
Main Processing Building	38,400	SF	\$100	\$3,840,000
Dust control (mister system)	1	LS	\$50,000	\$50,000
Fire Suppression	83,400	SF	\$1.65	\$138,000
Power	1	LS	\$400,000	\$400,000
Install Fire Hydrant	1	LS	\$5,000	\$5,000
Extend 8" Water Main	700	LF	\$160	\$112,000
Oil Water Separator	1	EA	\$60,000	\$60,000
Concrete Barrier	1,000	LF	\$140	\$140,000
Trees (Visual Barrier)	20	EA	\$2,000	\$40,000
Irrigation for Trees	1	LS	\$10,000	\$10,000
Phase 1 Construction Subtotal				\$16,947,957
Composting Equipment				
Tarps	0.5	LS	\$5,000,000	\$2,500,000
Tarp Placement Machine	1	EA	\$275,000	\$275,000
Scale	1	EA	\$100,000	\$100,000
Wheel Loader	3	EA	\$520,000	\$1,560,000
Skid Steer Loader	1	EA	\$65,000	\$65,000
Backhoe	1	EA	\$150,000	\$150,000
Dump Truck	2	EA	\$120,000	\$240,000
Pickup Truck	2	EA	\$35,000	\$70,000
Grinder	2	EA	\$425,000	\$850,000
Screens	2	EA	\$175,000	\$350,000
Food processing	1	EA	\$250,000	\$250,000
Equipment Subtotal				\$6,410,000
A & E				
Engineering Design & Permitting	1	LS	\$1,016,877	\$1,016,877
Construction Management	40	WK	\$9,000	\$360,000
Engineering Support During Construction	1	LS	\$254,219	\$254,219
Subtotal				\$24,989,054
Construction Contingency (20%)				\$3,389,591
Total				\$28,378,645

DRAFT ENGINEER'S COST ESTIMATE

SONOMA LANDFILL

WEST CANYON COMPOST FACILITY

Phase 2

Description	Estimated Quantity	Units	Unit Price	Total
Construction				
Performance Bid Bond		%	\$270,000	\$0
Mobilization/Demobilization		LS	\$500,000	\$0
Survey		LS	\$70,000	\$0
Clear and Grub		AC	\$1,000	\$0
Sales Office Trailer		EA	\$60,000	\$0
Interim Drainage Control ¹		LS	\$50,000	\$0
Hydroseeding		AC	\$3,000	\$0
Excavation		CY	\$0	\$0
Fill	80,000	CY	\$5	\$400,000
Storm Drains		LF	\$50	\$0
Basin		LS	\$50,000	\$0
Asphalt (8" AC over 14" CMB and Geotextile)	88,000	SF	\$9	\$792,000
Gravel Pad (18" with geotextile)		SF	\$5	\$0
Subdrain	1,000	LF	\$35	\$35,000
Compost Bunkers	12	EA	\$150,000	\$1,800,000
Roof - Compost Bunker & Roads (670' x 600')	85,500	SF	\$15	\$1,282,500
Roof - Final Screening, Curing and Stockpile		SF	\$15	\$0
Final Area - Concrete Flooring (9" #5 O.C. E.W.)		SF	\$20	\$0
Retail Area (bays with roof)	2	EA	\$10,000	\$20,000
Non-Organic Processing Building	19,200	SF	\$100	\$1,920,000
Main Processing Building		SF	\$100	\$0
Dust control (mister system)		LS	\$50,000	\$0
Fire Suppression	19,200	SF	\$2	\$31,680
Power		LS	\$400,000	\$0
Install Fire Hydrant		LS	\$5,000	\$0
Extend 8" Water Main		LF	\$160	\$0
Oil Water Separator		EA	\$60,000	\$0
Concrete Barrier		LF	\$140	\$0
Trees (Visual Barrier)		EA	\$2,000	\$0
Irrigation for Trees		LS	\$10,000	\$0
Phase 2 Construction Subtotal				\$6,281,180
Composting Equipment				
Tarps	0.25	LS	\$5,000,000	\$1,250,000
Tarp Placement Machine		EA	\$275,000	\$0
Scale		EA	\$100,000	\$0
Wheel Loader		EA	\$520,000	\$0
Skid Steer Loader		EA	\$65,000	\$0
Backhoe		EA	\$150,000	\$0
Dump Truck		EA	\$120,000	\$0
Pickup Truck		EA	\$35,000	\$0
Grinder		EA	\$425,000	\$0
Screens		EA	\$175,000	\$0
Food processing		EA	\$250,000	\$0
Equipment Subtotal				\$1,250,000
A & E				
Engineering Design & Permitting	1	LS	\$376,871	\$376,871
Construction Management	20	WK	\$9,000	\$180,000
Engineering Support During Construction	1	LS	\$94,218	\$94,218
Subtotal				\$8,182,269
Construction Contingency (20%)				\$1,256,236
Total				\$9,438,505

DRAFT ENGINEER'S COST ESTIMATE

SONOMA LANDFILL

WEST CANYON COMPOST FACILITY

Phase 3

Description	Estimated Quantity	Units	Unit Price	Total
Construction				
Performance Bid Bond		%	\$270,000	\$0
Mobilization/Demobilization		LS	\$500,000	\$0
Survey		LS	\$70,000	\$0
Clear and Grub		AC	\$1,000	\$0
Sales Office Trailer		EA	\$60,000	\$0
Interim Drainage Control ¹		LS	\$50,000	\$0
Hydroseeding		AC	\$3,000	\$0
Excavation		CY	\$0	\$0
Fill		CY	\$5	\$0
Storm Drains		LF	\$50	\$0
Basin		LS	\$50,000	\$0
Asphalt (8" AC over 14" CMB and Geotextile)	88,000	SF	\$9	\$792,000
Gravel Pad (18" with geotextile)		SF	\$5	\$0
Subdrain	1,000	LF	\$35	\$35,000
Compost Bunkers	12	EA	\$150,000	\$1,800,000
Roof - Compost Bunker & Roads (670' x 600')	85,500	SF	\$15	\$1,282,500
Roof - Final Screening, Curing and Stockpile		SF	\$15	\$0
Final Area - Concrete Flooring (9" #5 O.C. E.W.)		SF	\$20	\$0
Retail Area (bays with roof)	2	EA	\$10,000	\$20,000
Non-Organic Processing Building		SF	\$100	\$0
Main Processing Building		SF	\$100	\$0
Dust control (mister system)		LS	\$50,000	\$0
Fire Suppression		SF	\$2	\$0
Power		LS	\$400,000	\$0
Install Fire Hydrant		LS	\$5,000	\$0
Extend 8" Water Main		LF	\$160	\$0
Oil Water Separator		EA	\$60,000	\$0
Concrete Barrier		LF	\$140	\$0
Trees (Visual Barrier)		EA	\$2,000	\$0
Irrigation for Trees		LS	\$10,000	\$0
Phase 3 Construction Subtotal				\$3,929,500
Composting Equipment	0			
Tarps	0.25	LS	\$5,000,000	\$1,250,000
Tarp Placement Machine		EA	\$275,000	\$0
Scale		EA	\$100,000	\$0
Wheel Loader		EA	\$520,000	\$0
Skid Steer Loader		EA	\$65,000	\$0
Backhoe		EA	\$150,000	\$0
Dump Truck		EA	\$120,000	\$0
Pickup Truck		EA	\$35,000	\$0
Grinder		EA	\$425,000	\$0
Screens		EA	\$175,000	\$0
Food processing		EA	\$250,000	\$0
				\$1,250,000
A & E				
Engineering Design & Permitting	1	LS	\$235,770	\$235,770
Construction Management	20	WK	\$9,000	\$180,000
Engineering Support During Construction	1	LS	\$58,943	\$58,943
Subtotal				\$5,654,213
Construction Contingency (20%)				\$785,900
Total				\$6,440,113

DRAFT ENGINEER'S COST ESTIMATE

SONOMA LANDFILL

WEST CANYON COMPOST FACILITY

Phase 4

Description	Estimated Quantity	Units	Unit Price	Total
Construction				
Performance Bid Bond		%	\$270,000	\$0
Mobilization/Demobilization		LS	\$500,000	\$0
Survey		LS	\$70,000	\$0
Clear and Grub		AC	\$1,000	\$0
Sales Office Trailer		EA	\$60,000	\$0
Interim Drainage Control ¹		LS	\$50,000	\$0
Hydroseeding		AC	\$3,000	\$0
Excavation		CY	\$0	\$0
Fill		CY	\$5	\$0
Storm Drains		LF	\$50	\$0
Basin		LS	\$50,000	\$0
Asphalt (8" AC over 14" CMB and Geotextile)	176,000	SF	\$9	\$1,584,000
Gravel Pad (18" with geotextile)		SF	\$5	\$0
Subdrain	2,000	LF	\$35	\$70,000
Compost Bunkers	16	EA	\$150,000	\$2,400,000
Roof - Compost Bunker & Roads (670' x 600')	85,500	SF	\$15	\$1,282,500
Roof - Final Screening, Curing and Stockpile		SF	\$15	\$0
Final Area - Concrete Flooring (9" #5 O.C. E.W.)		SF	\$20	\$0
Retail Area (bays with roof)	2	EA	\$10,000	\$20,000
Non-Organic Processing Building		SF	\$100	\$0
Main Processing Building		SF	\$100	\$0
Dust control (mister system)		LS	\$50,000	\$0
Fire Suppression		SF	\$2	\$0
Power		LS	\$400,000	\$0
Install Fire Hydrant		LS	\$5,000	\$0
Extend 8" Water Main		LF	\$160	\$0
Oil Water Separator		EA	\$60,000	\$0
Concrete Barrier		LF	\$140	\$0
Trees (Visual Barrier)		EA	\$2,000	\$0
Irrigation for Trees		LS	\$10,000	\$0
	Phase 3 Construction Subtotal			\$5,356,500
Composting Equipment				
	0			
Tarps	0.25	LS	\$5,000,000	\$1,250,000
Tarp Placement Machine		EA	\$275,000	\$0
Scale		EA	\$100,000	\$0
Wheel Loader		EA	\$520,000	\$0
Skid Steer Loader		EA	\$65,000	\$0
Backhoe		EA	\$150,000	\$0
Dump Truck		EA	\$120,000	\$0
Pickup Truck		EA	\$35,000	\$0
Grinder		EA	\$425,000	\$0
Screens		EA	\$175,000	\$0
Food processing		EA	\$250,000	\$0
				\$1,250,000
A & E				
Engineering Design & Permitting	1	LS	\$321,390	\$321,390
Construction Management	20	WK	\$9,000	\$180,000
Engineering Support During Construction	1	LS	\$80,348	\$80,348
	Subtotal			\$7,188,238
	Construction Contingency (20%)			\$1,071,300
	111	Total		\$8,259,538

PRELIMINARY DESIGN REPORT FOR THE PROPOSED COMPOST FACILITY AT THE CENTRAL DISPOSAL SITE

PROPOSED CENTRAL SITE COMPOSTING FACILITY

Petaluma, CA

May 2015

Prepared for:

Sonoma County Waste Management Agency



Prepared by:

Tetra Tech BAS

1360 Valley Vista Drive

Diamond Bar, CA 91765

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- Appendix A Preliminary Engineering Plans
- Appendix B Hydrology Analysis
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- Appendix D Odor Control References
- Appendix E Construction Cost Estimates
 - October 2014 Estimate
 - May 2015 Estimate
 - Construction Phasing Estimate

1. INTRODUCTION

This report summarizes the analysis and findings of Tetra Tech BAS regarding the preliminary design of the proposed compost facility to be located in the West Canyon Area of the Central Disposal Site. The report will present design analysis for the overall site layout, the receiving building, the aerated static pile system, site hydrology and drainage system and construction phasing. In addition to reviewing the engineering of the site, the report will also discuss the permitting process for the facility as well as a discussion of the capital costs and the potential funding mechanism(s) that may be available to the Sonoma County Waste Management Agency (SCWMA) for the construction and operation of the new facility.

1.1 BACKGROUND

SCWMA currently manages the operation of the composting facility, which is temporarily located within the Sonoma County Central Disposal Site's landfill footprint. The facility is located over a portion of the waste prism that is approximately 100 feet thick and will provide future disposal capacity. Relocating the composting facility to a permanent location has been in process for several years and is currently in the final stages of California Environmental Quality Act (CEQA) certification. During this process, several alternative locations have been considered. Relocating the facility to the west canyon area of the Central Site is the preferred location, after a comprehensive site selection process.

The current composting operation processes approximately 110,000 tons per year using the turned open-windrow method. The composting feedstock consists of green waste, residential and commercial yard waste, wood waste, vegetative food waste, and sorted C&D wood waste. The facility processes the incoming wastes to make a variety of compost and mulch products. The facility also sells firewood and recycled lumber from material that is removed from the incoming waste stream. It is anticipated that the proposed facility permit will increase the site's capacity to 200,000 tons per year and allow the site to accept meat and dairy food wastes.

During the analysis conducted during the site selection process it was determined that the proposed Central Site Compost Facility Footprint would be able to accommodate a maximum of 110,000 tons per year based on traditional composting methods and was, therefore, not a viable alternative for the proposed facility. However, during the comment period for the 2011 Draft Environmental

Impact Report (EIR), a proposal that considered new composting technologies determined that the Central Site footprint could accommodate 200,000 tons of material per year. The EIR was recirculated in 2013 to include a revised design concept for the Central Site compost facility to accommodate the increased capacity. Specifically, the design included a series of concrete bunkers with a cover and aeration system that allowed an increased stockpile volume in a smaller stockpile footprint and a reduction in the composting process time. The aerated piles are covered with a micro-porous fabric that protects the compost material from the wind and rain but allows water vapor and air to pass through the covers. The bunkers are constructed with a piping system that conveys air into the compost and collects the excess liquids from the compost. The aeration system is a positive aeration system, i.e., it is operated using a blower versus a vacuum (a negative aeration system), and the liquids are conveyed to a tank for disposal or onsite reuse. The aeration rate is controlled through a computer system that monitors the oxygen levels and the temperature of the compost. The total system is designed to accommodate the increase in tonnage on the available footprint, accelerate the composting process and to improve the quality of the composted product.

1.2 PRELIMINARY COMPOST FACILITY LAYOUT

The preliminary design for the proposed Central Site Compost Facility presented in this report is developed to a level of detail sufficient to provide a basis for evaluating the capacity of the facility, to develop a budgetary cost estimate, and a conceptual construction-phasing plan. This report will describe the grading and earthwork required to construct the facility pad, the hydrology and drainage features of the site, the function and capacity of the various components of the facility, a discussion of the covered aerated static pile cover system, and the construction phasing for the facility.

In order to refine the facility design further, there are several items that TTBAS recommends be determined: 1) The composition of the compost feedstock, 2) further evaluation of the performance of the aerated static pile system specific to this feedstock, and 3) the regulatory requirements for the facility.

2. PROPOSED COMPOST FACILITY DESIGN

2.1 FACILITY FOOTPRINT/SITE GRADING

A draft facility layout was developed by TTBAS in October of 2014 and has been further refined for this submittal. The original site layout is shown on Sheet 2 and the revised layout is shown on Sheet 6 of the plan set, see appendix A. The revised site layout reduces the grading (both cut and fill volumes), increases the area for customer sales, relocates the stormwater basin and reduces the size of the processing buildings (the processing building will be discussed later in the report).

The grading limits for the site are defined by the site access road along the northwestern boundary and the existing slope along the eastern limit of the facility footprint. The revised site layout changed the southern limit from the October submittal and the plan shown in the 2013 EIR, bringing the boundary up towards the north, in order to reduce the amount of fill. The most significant change along the southern boundary is the relocation of the storm water basin. The basin was relocated in order to construct the basin in excavation as opposed to having the southern and eastern basin banks being constructed with engineered fill. This makes it easier to design, construct and permit. In the layout shown, we have moved the northern limit to the southern to reduce the amount of excavation. The following table summarizes the volumetric changes between the October 2014 and the revised site layout/grading plan:

	<i>October Layout</i>	<i>Revised Layout (Maximum)</i>
<i>Total Footprint</i>	23 Acres	23 Acres
<i>Fill volume</i>	750,000 CY	700,000 CY
<i>Excavation volume</i>	160,000 CY	80,000 CY
<i>Volume of Landfill Cover Material</i>	590,000 CY	620,000 CY
<i>Earthwork Cost*</i>	\$800,000	\$400,000

* Assumes there is no cost to SCWMA for excavation per the Republic landfill operations contract and the cost of fill is \$5/CY.

The above table shows the ultimate volumes for the revised layout (all phases constructed), although it should be noted that the version of Phase 4 shown on Sheet 12 leaves the northern portion of the facility pad undeveloped. This area could be developed in the future, if it is required in the future.

2.2 SITE DRAINAGE AND BASIN

The site drainage system and basin were designed based on a hydrology analysis (presented in Appendix B), where the pre developed and post developed flows from a 100-year, 24-hour storm event were determined. The perimeter drainage system was designed to convey these flows to the storm water basin located at the southern end of the proposed compost facility. The capacity of the basin is 5.8 million gallons. For this preliminary engineering layout, the basin is conservatively sized in order to:

1. Contain sufficient volume to reduce the peak flows from the post developed condition to the pre-developed flows;
2. To provide desilting capacity for the flows and provide adequate area to accommodate future silt removal; and
3. Retain additional flows to provide facility operations with water for the composting operations and/or dust control at the landfill.

We anticipate with a more detailed design the requirements for the basin sizing parameters will be further refined and the basin footprint and volume can be reduced.

2.3 PROCESSING BUILDINGS AND RETAIL AREA:

In the revised layout, we have condensed the two separate processing buildings (note the non-organic building is also slightly smaller) into one structure that is separated by a common wall, as shown on Sheets 11 and 12. Reviewing the building layout and sizing them for processing operations indicates that there may be a potential to reduce the size of these buildings. This issue should be reviewed further during the facility design.

The bunker area has 64 bunkers in ultimate build out; however, depending on compost processing times in each composting phase (active, pre-curing and curing) the number of bunkers may be reduced. By phasing the construction of the bunkers, SCWMA can determine actual composting processing times and construct the succeeding phases accordingly. Refer to Section 3.2 for further discussion on construction. The bunkers are grouped in eight clusters each including eight bunkers. The bunker clusters are spaced to meet the access road

widths and turning radius requirements of the fire department and composting operations. The administrative office will be located in the processing buildings.

The retail area includes 16 bays to separate materials for sale. The facility currently produces 12 composts, mulch and soil amendment products, as well as selling firewood and recycled lumber. With the addition of food waste to the composting process, the additional bays may facilitate changes in the composting process and/or expanding the compost products the compost facility produces.

2.4 BUNKER AREA LAYOUT

As mentioned above, the bunker area has 64 bunkers grouped in eight clusters, each including eight bunkers. The bunker clusters are 150 feet along the bunker length and 250 along the bunker widths. The bunker cluster dimensions and spacing is based on fire department clearances, access road width, and turning radius requirements. In order to construct eight bunkers in the required bunker dimensions, the usable bunker length (measured from the inside surface of the bunker walls) is 149 feet long, and usable bunker width is 24'-10" inch width. These bunker dimensions assume 12" thick concrete bunker walls and a 5-foot clearance space between the bunkers for operations. These bunker dimensions are revised from the October 2014 submittal and result in a slight reduction to the capacity of the bunkers, as follows:

Dimensions and Volume of Bunker	
4 ft.	Wall Height
149 ft.	Bunker Length (to inside of bunker wall)
24 ft. 10 in	Bunker Width (inside of bunker walls)
548.17 CY	Bunker Volume (up to top of bunker wall)
7 ft.	Stockpile Height of top of Bunker Wall
686	Stockpile Volume
1,237 CY	Total Bunker Capacity

The number of bunkers required for each phase was recalculated based on:

- The revised capacity of the bunkers,
- The time required for each phase of the composting process,

- A starting compost density of 800 lbs./cy (a more conservative assumption than used in the Clements Analysis, included in the October 2014 submittal and in Appendix C), and
- A 10% volumetric reduction from the organic processing at the end of each phase of the composting process.

The calculations are presented in Appendix C and summarized below by composting phase.

2.4.1. ACTIVE COMPOSTING PHASE

The initial composting phase is the active composting phase, which can take an estimated three to four weeks of processing time. Therefore, we assumed that the facility would require four weeks of Phase 1 bunker capacity. Since the facility will receive an estimated 200,000 tons per year in its ultimate build out condition, we calculated that the intake volume of compost is 9,615 CY of compost feedstock. This results in a capacity requirement of 38,462 CY for the active composting phase, assuming a four-week processing time. In order to provide this capacity, the active composting phase requires 31.09 or 32 bunkers.

2.4.2. PRE-CURING PHASE

The second phase of the composting process or the pre-curing phase will require an estimated two weeks. The capacity calculations assumed that a 10% volume reduction occurred from the biological processes during the active composting phase (this is a conservative assumption, as the volume reduction may be as much as 20%). TTBAS estimated that the volume of compost to be processed in the pre-curing phase would be 8,654 CY/week, or 17,308 CY for two weeks of capacity. In order to provide this capacity, the pre-curing phase requires 13.99 or 14 bunkers.

2.4.3. CURING PHASE

The third phase of the composting process is the curing phase, which requires an estimated two weeks. The capacity calculations assumed that an additional 10% volume reduction occurred during the pre-curing phase. Based on this volume reduction, we estimated that the volume of compost to be processed in the Curing Phase is 7,788 CY/week, or 15,577 CY for two weeks of capacity. In order to provide this capacity, the Curing Phase requires 12.59 or 13 bunkers.

2.4.4. TOTAL BUNKER REQUIREMENT

The total bunker requirement for the facility is compared to the bunkers provided in the Preliminary Design in the table below:

	Minimum Number of Bunkers Required	Number of Bunkers Included in the Preliminary Design
I - Active Compositing	32	34
II – Pre-Curing	14	16
III - Curing	13	14
Total	59	64

2.5 **STORM-WATER/CONTACT WATER MANAGEMENT SYSTEM**

The North Coast Regional Water Quality Control Board (RWQCB) has a “zero discharge” requirement for contact water, or storm water that has come in direct or indirect contact with compost material, at the Central Disposal Site. In order to meet this requirement, two options were considered for handling or eliminating the contact water:

1. Storing the liquids in a Class II Surface Impoundment; or
2. Constructing roofs over the composting areas to eliminate contact water from forming.

Previous analysis for meeting the zero discharge requirement for the site included the design of a 5.5-acre 29 million gallon Class II impoundment. The engineer’s estimate for the Class II impoundment was \$6.5 million which does not include costs for CEQA compliance such as mitigation expenses. In addition to the capital costs, the impoundment would require the operational expenses of pumping, hauling, and offsite treatment/disposal costs of the contact water. Furthermore, the impoundment did not provide the capacity for the total storage requirement necessary to provide zero discharge based on historical rainfall data. If a series of storm events produced runoff volumes that exceeded the pond’s capacity, the impoundment may overflow if the pumping cannot keep up with the runoff inflow.

Due to the large footprint, the only area at the Central Site available for the construction of the impoundment is on the opposite side of the site. The existing grades in the area of the pond are at a higher elevation than the location of the West Canyon Compost Area, thus a lined sump, pump, and pipeline would be required to convey the contact water from the composting facility to the pond. While there has not been a design initiated for the pumping system, TTBAS estimates the construction cost between \$500,000 and \$750,000 assuming that the system would be comprised of a sump, 300-gpm pump, 2600 linear feet of above ground 8" HDPE pipe, and a control system to operate the pump.

The preliminary design of the proposed Central Site Composting Facility incorporates the installation of a series of roofing structures over the composting and curing areas of the site in order to eliminate the potential generation of contact water. This option is preferred to the impoundment as it can ensure RWQCB compliance and will not require pumping and treatment costs. The construction cost of the roofing structures is estimated to be \$6.8M (\$6.1 M for the bunker area and \$675k for the curing area). There are two options detailed in the plans, which are shown on Sheet 14. Detail 2/14 shows the standard metal roof structure, or a "pole barn," with a peak in the center and the roof pitched toward the eaves. Detail 1/14 shows a curved roof surface that is 1) more aesthetically pleasing and 2) provides a greater surface area for the installation of solar panels, if so desired.

As discussed earlier in the report, the receiving areas are to be located in buildings. In addition to the roofing structures and buildings, best management practices will be used to divert storm water away from compost areas and potential contamination eliminating the generation of contact water. All material loading areas will drain to an oil water separator.

2.6 DESIGN PARAMETERS FOR ODOR CONTROL SYSTEMS

Currently, the local agencies do not have any odor control regulations that would govern the design for the proposed facility. In the past, the South Coast Air Quality Management District (SCAQMD) has been the air pollution agency that has developed and adopted many air quality standards that are eventually adopted throughout California and, in some cases, the rest of the country. With this in mind, TTBAS used the SCAQMD Rule 410 as a guidance document to establish design parameters for the odor control systems. Rule 410 is written to govern odor control systems for material recycling facilities and transfer stations, which will be similar in nature to the processing buildings. While researching odor control measures, TTBAS noted that the Bay Area Air Quality Management District (the governing Air

Board for the proposed facility) does have Rule 1133, which is specific to odor control at composting facilities. Rule 410 was chosen as the guidance because Rule 1133 is more appropriate for an outdoor operation. Rule 410 and Rule 1133 are included in Appendix D for reference.

The odors that will be generated at a composting facility are from several common sources. Incoming wastewater sludge's can produce odors from sulfide compounds such as H₂S. However, with compost, the more common culprit will be the nitrogenous compounds that are emitted from the organics that decay in an aerobic environment. As the organics decay, they emit methane which is often blamed for the odors, however, methane is odorless gas. The odor emissions from the odorous materials generally increase with agitation, such as the unloading and waste processing activities that will occur in these buildings.

Rule 410 requires that a facility that processes less than 1,000 tons/day that requires one of the following control measures:

- Operation of a misting system (handheld or overhead),
- Wind barriers surround two sides of the facility (not applicable),
- Partial Enclosure, consisting of a roof that covers the tipping floor and one or more walls that act as a wind barrier,
- Full Enclosure, a structure with a roof and four walls that cover the tipping floor. The ventilation and access opening shall not exceed 5% of the surface area of the walls and the horizontal projection of the roof,
- A buffer zone where the facility is located more than 1,000 feet from any property zoned for residential or mixed land use as of January 1, 2008, and from any school or any school under construction as of January 1, 2008, or
- Other equivalent odor control method(s) approved by the executive officer.

The SCWMA would exceed the Rule 410 requirements for a facility with a throughput of less than 1000 tons per day with the inclusion of a negative pressure ventilation system. The formula included in Rule 410 for such a system is as follows:

$$\text{IFV (Feet/min)} = 33.33 (\text{feet \%})/\text{Min} \times \text{PO} (\% \text{ enclosure opening})$$

Where:

IFV = Inward face velocity in feet per minute.

PO = Percentage of openings for ventilation and access divided by the total surface area of the enclosure's exterior walls, floor and the horizontal projection of the roof for a full enclosure (%).

The current design layouts for both buildings percent of openings exceed 5% so the design inward velocity will be 200 feet/min. The building sizes, overall layout, number and size of openings will have to be further refined based on operational considerations, much of which will depend on the ultimate feedstock (percentage and source of food waste will play particular importance).

TTBAS also recommends that the SCWMA consider the installation and operation of a weather station that measures and records wind speed, wind direction, temperature and humidity. Having this data will allow SCWMA to correlate high odor days with local climatic conditions and perhaps provide clues on modifying operations. In addition, the data will be helpful in demonstrating that the facility is not responsible for erroneous odor complaints, for example if the wind is blowing away from the facility.

3. DESIGN CALCULATIONS

3.1 PLANS

The Preliminary Engineering Plans are provided in Appendix A to this report. The plans include the site layout from the October 2014 Submittal, referred to as Original and a modified layout referred to as Alternative 1. The differences between the layouts was discussed in Section 2 of this report. In addition, the plans include the Construction Phasing for the facility. Which will provide a graphic representation for the Construction Phasing Cost Estimates discussed in the following section. There are also detail sheets that provide design information for the roofing structures, the bunker construction, and include elevations for the combined Organic and Non-Organic Processing Building.

3.2 COST ESTIMATE AND CONSTRUCTION PHASING

The cost estimate (included in Appendix E) is separated into three sections: construction, equipment, and architecture/engineering. The construction includes all civil improvements such as earthwork, paving, roofing, drainage, power, water and bunkers. The equipment cost covers all additional equipment required to operate the new facility. Since the October submittal, TTBAS has contacted two other composting technology providers to provide more detail on the construction cost of an aerated static pile bunker system. Some of the information provided is proprietary and therefore we are unable to include all the information directly in the report, however, we have provided more details and have a range of construction

costs versus the cost of a single technology provider. The information that can be included in the report is provided by the technology providers is included in Appendix C.

The engineering design and permitting cost are based on providing a multidisciplinary design team that includes architecture, electrical, civil and environmental professionals. The construction management estimate includes the cost for full-time on-site supervision throughout the duration of construction. The engineering support covers all review of technical submittals, response to RFIs and participation in necessary construction meetings.

The Construction Phasing plan assumes that the bunkers and the associated grading and hardscaping of the northern portion of the facility can be phased based on the growth of the compost facility's waste stream. The first phase assumes a was stream of approximately 100,000 tons per year, and each additional phase adds approximately 25,000 to 33,000 tons of annual capacity to the facility. Based on the bunker capacity analysis, it is possible that the facility will only require between 48 to 56 bunkers (depending on the compost process times). By constructing the facility in a phased approach, it allows SCWMA to field test the processing times, with a true feedstock, and construct the facility accordingly.

3.3 FACILITY FUNDING MECHANISMS

In addition to the engineering analysis for the facility, TTBAS was asked by SCWMA to review potential financing options for the permitting, design, construction, and operation of the facility. While there are many variation to the funding mechanisms available to the agency, the funding options basically fall under these categories:

3.3.1. TRADITIONAL PUBLIC AGENCY FUNDING

Under this option SCWMA would fund the project by floating bonds. The advantages of this mechanism is the low interest rates that are currently available (at the writing of this report), and that SCWMA can maintain a greater degree of control from permitting and design through the completion of construction. While bonding is permissible for Joint Power Associations such as SCWMA, it is unclear whether the SCWMA charter provides sufficient authority to finance through bonds as the charter does not specifically grant the SCWMA this authority.

3.3.2. INVESTMENT FIRM

Another option that SCWMA may consider is working with a specialty investment firm to underwrite the loan and allow the underwriter to obtain the financing. There are many alternative loan mechanisms in this option and if the SCWMA is interested in exploring this further, TTBAS can provide further assistance, and even assist with the underwriting process itself (although we do not offer financing itself).

3.3.3. DESIGN - BUILD - OPERATE

TTBAS is aware that SCWMA has considered a Permit Design Build Operate contract as a method of financing the project. In this financing option, the SCWMA contracts with a company that will fund the permitting design and construction of the facility in exchange for operating the facility for a period of time. TTBAS reviewed similar contracts with other Solid Waste Facilities and the model that seemed the most appropriate is one in which the SCWMA enters a contract with three, seven-year options. The contract is essentially a 21-year contract but allows SCWMA the option to buy out the facility operation firm in year 7 and year 14 of the contract. These buyout terms will allow SCWMA to retake control of the facility if the operations firm is doing a poor job or if the facility revenue is high enough that it warrants SCWMA buying out the operations contract earlier than the full contract term.

3.4 **FACILITY PERMITTING REQUIREMENTS**

The following sections discuss the various permits that will be required beyond the CEQA permitting that is nearing completion. TTBAS assumed that a Conditional Use Permit (CUP) will not be required for the project. Also we will not discuss building permits and the more traditional construction related permits but rather focus on those related to a composting agency and the various regulatory agencies with jurisdiction over composting and/or waste processing facilities.

3.4.1. LOCAL ENFORCEMENT AGENCY AND CALRECYCLE

Solid waste facilities located in California are required to have a Solid Waste Facility Permit (SWFP) issued by the local enforcement agency (LEA). For the Central Site the LEA is the County of Sonoma Department of Health Services, Environmental Health Division, and concurred on by the California Department of Resources Recycling and Recovery (CalRecycle). As the proposed composting

facility meets the definition of a green material composting facility, i.e., has more than 12,500 cubic yards of feedstock, compost, or chipped and ground material on-site at any one time, 14 CCR, Section 17857.1(c) requires a Solid Waste Facility Permit (SWFP) Revision for the relocation of the site. The application for a full SWFP Revision will include completion of the SWFP application form and all applicable attachments as described in 27 CCR, Section 21570(f). The SWFP Revision needs to include an Amended Report of Composting Site Information (RCSI) prepared in accordance with 14 CCR, Section 17863 including an Odor Impact Minimization Plan (OIMP)(14 CCR, Section 17863.4). Additionally, the re-designed composting facility must comply with minimum operating standards and operating requirements in accordance with 14 CCR, Section 17867.

At the writing of this report, CalRecycle is proposing revising Title 14 and Title 27 regulations with regard to compostable materials, transfer/processing, permit application form, and permit exemptions. As stated by CalRecycle “The central purpose of the proposed regulations is to protect public health, safety, and the environment by more effectively regulating solid waste facilities that handle compostable materials.” The proposed regulations will provide local enforcement agencies with additional mechanisms to address chronic odor (i.e., Odor Best Management Practices Feasibility Report requirement), clarify feedstock definitions, establish criteria for land application, require compost products to meet a 0.1% physical contaminant limit, and develop regulations for in-vessel digestion of compostable materials which are among the most significant of proposed requirements.

3.4.2. REGIONAL WASTE MANAGEMENT AUTHORITY AND CALRECYCLE

The California Integrated Waste Management Act of 1989 (Public Resources Code Section 40000, seq.) required counties and regional agencies to prepare a plan for their solid waste system known as a Countywide Integrated Waste Management Plan (CoIWMP). The Sonoma County Waste Management Agency (SCWMA) prepared a CoIWMP, a regional plan which included the incorporated cities, towns, and unincorporated areas within the County. The SCWMA completed a Non-Disposal Facility Element (NDFE) in 1996 with an amendments subsequently prepared in January 2004. The NDFE is an integral part of the CoIWMP. 27 CCR, Section 21570(5)(B) requires a statement that a revised description reflecting the re-designed composting facility is identified in either the Countywide Siting Element (CSE) or the NDFE as part of the Solid Waste Facility Permit (SWFP)

application. As part of the permitting process for a re-designed composting facility, an NDFE amendment must be prepared to include the re-designed composting facility in the NDFE. The NDFE update process takes approximately 3 months and will need to be completed before the SWFP can be issued.

3.4.3. STATE WATER RESOURCES CONTROL BOARD

The State Water Resources Control Board (SWRCB) regulates municipal and industrial stormwater discharge requirements under the National Pollutant Discharge Elimination System (NPDES) program. To obtain authorization for industrial stormwater discharges, the re-designed composting facility must comply with General Permit No. CAS000001 to Discharge Stormwater Associated with Industrial Activity under Water Quality Order No. 2014-0057-DWQ (the recently revised order replaces previous Order No. 97-03-DWQ and goes into effect on July 1, 2015). The operator must submit a Notice of Intent (NOI) in order to obtain coverage under the General Permit. The NOI is uploaded to the states SMARTS database after which the site will receive a Waste Discharger Identification Number. Included with the NOI a Stormwater Pollution Prevention Plan and Monitoring Implementation Plan are required in accordance with the General Permit requirements.

In addition to the NPDES requirements, the SWRCB has prepared Draft General Waste Discharge Requirements for Composting Operations which will require new and existing dischargers (composting facilities) to apply for coverage under the new state order. The General WDRs will require composting facilities to meet siting and on-site waste type criteria, and implement specific tiered water quality protection measures (WQPMs). Wastes eligible under the proposed statewide order include vegetative waste, paper waste/pulp, manure, food waste, biosolids, animal carcasses, and compostable municipal solid waste (consistent with 14 CCR). The WQMP will vary based on the location of the composting facility. Facilities located within a hydro-geologically vulnerable area or any area within 300 feet radius of a groundwater supply well will be required to implement more protective WQPMs. WQPMs for composting facilities under the proposed order include requirements for composting facility pads, ponds, berms, and drainage ditches.

3.4.4. OTHER REGULATORY AGENCIES

The following sections discusses agencies that may or may not have jurisdiction over the proposed site.

3.4.4.1 BAY AREA AIR QUALITY MANAGEMENT DISTRICT

The Bay Area Air Quality Management District (BAAQMD) is responsible for ensuring that all of the seven counties (Alameda, Contra Costa, Marin, San Francisco, San Mateo, Santa Clara, and Napa) and portions of two other (southwestern Solano and southern Sonoma) County's air quality meets federal and state health standards. Permits issued by the BAAQMD are designed to reduce air pollution and help the Bay Area Air Basin achieve federal and state air quality health standards. Permits are required by law prior to installing new equipment or processes that may release or control the release of air pollutants or before modifying existing equipment.

- The "Authority to Construct" (ATC) is a permit issued by BAAQMD granting permission to install, modify, and/or construct stationary equipment or processes that will meet local air quality standards.
- The "Permit to Operate" (PTO) is a permit granting permission to operate the equipment or processes within enforceable limits designed to meet local air quality standards.
- Bay Area 2010 Clean Air Plan (CAP) serves to keep the Bay Area in compliance with Chapter 10 of the California Health and Safety Code. Included in the CAP is 18 further study measures. One of the FSMs is FSM 15 – Composting Operations which would consider reductions in organic emissions from composting operations. This measure considered whether it is feasible to reduce emissions, both reactive organic gases (ROG) and greenhouse gases (GHG), from composting operations, in cooperation with the San Joaquin Valley Unified Air Pollution Control Management District (SJVUAPCD), South Coast Air Quality Management District (SCAQMD), and Mojave Desert Air Quality Management District (MDAQMD).

3.4.4.2 DEPARTMENT OF TOXIC SUBSTANCE CONTROL

Persons who generate, transport or offer for transport, treat, store, or dispose of hazardous waste generally must have an Identification (ID) Number, which is used to identify the hazardous waste handler and to track the waste from its point of origin to its final disposal ("From Cradle to Grave"). The potential composting facility has the responsibility to perform load checks to ensure that hazardous

wastes are not improperly disposed. DTSC issues ID Numbers for generators, transporters, and treatment, storage, and disposal facilities that handle hazardous wastes. An application to obtain an ID Number must be submitted to DTSC.

3.4.5. PERMIT SCHEDULE

In accordance with 14 CCR, green material composting facilities are required to obtain a full SWFP and other entitlement permits. This includes developing various reports and plans, and obtaining several regulatory permits and approvals. Among the most significant documents needed to obtain a full SWFP and other entitlement permits are the following:

- California Environmental Quality Act Documentation (Final EIR Certification);
- Report of Composting Site Information Amendment;
- Confirmation of Non-Disposal Facility Element status/inclusion;
- Compliance with General Waste Discharge Requirements or Site Specific Water Discharge Requirements; and
- Stormwater Pollution Prevention Plan.

SWFP revisions of the re-designed composting facility is expected to take approximately 12 months to complete. Assuming a one year construction period, the permitting process should begin two years prior to the desired opening day or sooner to provide a buffer.



Agenda Item #: **9**
Cost Center: **All**
Staff Contact: **Mikus**
Agenda Date: **5/20/2015**

ITEM: JPA Renewal Report

I. BACKGROUND

At the March SCWMA Board meeting staff was asked to communicate with the member jurisdictions' governing bodies to ask them to schedule discussions during April and May on the SCWMA future, and include looking at the potential alterations to the JPA Agreement. A packet of information relative to such discussions was distributed in late March, which included a "Matrix of Issues" be used to record each member jurisdiction's positions on these issues, in order to both provide starting points for finding common ground and for SCWMA to draft a new JPA Agreement.

II. DISCUSSION

Thus far the following member jurisdictions have held the requested discussions:

Windsor, April 15, 2015

Cotati, April 28, 2015

Rohnert Park, April 28, 2015

Petaluma, May 4, 2015

Healdsburg, at its April 20 Council meeting, formed an ad-hoc committee "to formulate recommended responses" however, no return date for further full Council discussion is set. Cloverdale likewise formed a subcommittee to discuss the responses at its April 22 Council meeting.

Staff has have received the "Matrix of Issues" filled in with the respective City's positions from Windsor, Cotati, Rohnert Park, and Petaluma; these are attached.

This is the schedule for the balance of the member jurisdictions' discussions:

Sonoma, June 1, 2015

County, June 9, 2015

Sebastopol, June 18, 2015

Santa Rosa, tentative for June, no exact date yet

As subsequent discussions occur, and the "Matrix of Issues" information is made available, staff will continue to provide updated information.

III. FUNDING IMPACT

None at this time.

IV. RECOMMENDED ACTION / ALTERNATIVES TO RECOMMENDATION

No action required.

V. ATTACHMENTS

Matrix of Issues from:

Windsor

Cotati

Petaluma

Rohnert Park

Approved by: _____

Henry J. Mikus, Executive Director, SCWMA

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Board Consensus at June 2014 Strategy Discussion (9 members present)	Questions Please respond to the degree of preference (e.g., no preference, slight preference, must have/showstopper)	Member Jurisdiction								Date: 4/15/15	
		Cloverdale	Cotati	Healdsburg	Petaluma	Rohnert Park	Santa Rosa	Sebastopol	Sonoma	County of Sonoma	Windsor
9 yes	1. Do you want to continue a regional approach for dealing with the following programs?										3 - yes; 1 - not enough information on composting 4 yes 4 yes 4 yes
Consensus - yes	a. Composting										
Consensus - yes	b. Household Hazardous Waste										
Consensus - yes	c. Education										
Consensus - yes	d. Planning and Reporting										
	2. What is your preference on who performs those services? (Agency, County, Mix)										3 - Agency until Feb; 2017; 1 - wants to see cost of County composting option 4 Agency 4 Agency 4 Agency
Consensus Agency until Feb. 2017, but re-evaluate post Feb. 2017	a. Composting										
Consensus - Agency	b. Household Hazardous Waste										
Consensus - Agency	c. Education										
Consensus - Agency	d. Planning and Reporting										
Majority preferred no fixed term	3. If there is a preference for responsibilities remaining with the Agency, what is your preference on the term of the Agency? (25 Years, No Fixed Term)										2 - no fixed term; 1 - 25 years; 1 - include language to make it easy to review the agreement at any time.

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No consensus reached; many different opinions	4. Do you wish to have a mechanism for members to opt out of some Agency programs?										1 - No, unless remuneration is applied to exiting member to cover cost of loss revenue; 1 - no but perhaps with substantial notice and an opt-out fee; 1 - no; 1 - yes
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	Questions	Member Jurisdiction							Date: 4/15/15		
		Cloverda	Cotati	Healdsburg	Petaluma	Rohnert	Santa	Sebastopol	Sonoma	County of Sonoma	
Board Consensus at June 2014 Strategy Discussion (9 members present)	Please respond to the degree of preference (e.g., no preference, slight preference, must have/showstopper)										Windsor
2 yes	5. Do you want a unanimous vote requirement on the following items: Budget Approval, Capital Expenditure greater than \$50,000, Major Program Expansion?										4 - no
7 yes	6. Would you prefer a supermajority approval of the items?										3 - yes and the supermajority should be 8/10; 1 - yes and the supermajority should be 7/10
	a. Purchase of Real Property										
	b. Incur Debt Greater than \$250,000										
	c. Adopt Annual Budget										
	d. Adopt Additional Core Programs										
	e. Expenditure of Funds Greater than \$250,000										
	f. Amendments of the New JPA Agreement										
	7. What do you want to comprise a supermajority?										See question 6
1 yes	a. Library JPA (7/10)										
6 yes	b. 8/10 Vote										

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Board Consensus at June 2014 Strategy Discussion (9 members present)	Questions Please respond to the degree of preference (e.g., no preference, slight preference, must have/showstopper)	Member Jurisdiction							Date: 4/15/15	
		Cloverda	Cotati	Healdsburg	Petaluma	Rohnert	Santa	Sebastopol	Sonoma	County of Sonoma
No consensus reached; many different opinions	8. Would you prefer a governance model which allows for a mixture of jurisdiction staff and elected officials or one which only allows elected officials?									
Majority - tiered structure	9. Would you prefer a tiered structure of governance which includes a policy-making board and a technical advisory committee?									
Majority - elected	a. Would the policy-making board be composed of elected officials, staff, or a combination?									
Majority - staff	b. Would the technical advisory committee be composed of elected officials, staff, or a combination?									

Windsor

3 - mixed; 1 - lean toward electeds

Moot based on the response to question 8; do not see the need for a separate staff TAC if staff is allowed on Board

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	Questions	Member Jurisdiction							Date: 4/15/15	
		Cloverda	Cotat	Healdsbu	Petalum	Rohner	Santa	Sebastop	Sonoma	County of Sonoma
Board Consensus at June 2014 Strategy Discussion (9 members present)	Please respond to the degree of preference (e.g., no preference, slight preference, must have/showstopper)									
	10. Does your City/County Attorney have issues with specific language included in the current JPA and amendments? If so, please describe.									
	11. Does your City/County Attorney have issues with specific language included in the proposed Third Amendment to the JPA? If so, please describe.									

Windsor

Based on recent meeting with Agency Counsel Ethan Walsh, the Third Amendment will be redrafted

Questions		Member Jurisdiction
Board Consensus at June 2014 Strategy Discussion (9 members present)	Please respond to the degree of preference (e.g., no preference, slight preference, must have/showstopper)	Cotati (All responses assume a slight preference, unless stated otherwise)
	1. Do you want to continue a regional approach for dealing with the following programs?	
	a. Composting	Yes, slight preference. 2 expressed strong preference.
	b. Household Hazardous Waste	
	c. Education	Yes, must have
	d. Planning and Reporting	
	2. What is your preference on who performs those services? (Agency, County, Mix)	
	a. Composting	Needs further review, including: Republic, and other options to send all or part to other existing facilities
	b. Household Hazardous Waste	Likely Agency. Must have, most cost-effective to remove HHW from waste
	c. Education	Agency. Needs to be regional
Consensus - yes		
Consensus - yes		
Consensus - yes		
Consensus - yes		
Consensus Agency until Feb. 2017, but re-evaluate post Feb. 2017		
Consensus - Agency		
Consensus - Agency		
Consensus - Agency		
Majority preferred no fixed term	3. If there is a preference for responsibilities remaining with the Agency, what is your preference on the term of the Agency? (25 Years, No Fixed Term)	No fixed term, slight preference
	4. Do you wish to have a mechanism for members to opt out of some Agency programs?	Yes. Define core services, with no opt out. Other services/programs must opt in/out at onset and then can have option in/out provisions after that to ensure other members are made whole. This can also apply to members joining or leaving the JPA, subject to affirmative vote of member's board. Can a third party "purchase services?" 1 questioned what the rates would be for purchasing services and 1 expressed that there should be consequences for opting out.
No consensus reached; many different opinions		

Questions		Member Jurisdiction
Board Consensus at June 2014 Strategy Discussion (9 members present)	Please respond to the degree of preference (e.g., no preference, slight preference, must have/showstopper)	Cotati (All responses assume a slight preference, unless stated otherwise)
	5. Do you want a unanimous vote requirement on the following items: Budget Approval, Capital Expenditure greater than \$50,000, Major Program Expansion?	No, show stopper
	2 yes	
	6. Would you prefer a supermajority approval of the items?	Responses assume 1 member, 1 vote, no weighting. 3 indicated strong preference for this voting.
	7 yes	
	a. Purchase of Real Property	Yes.
	b. Incur Debt Greater than \$250,000	Yes.
	c. Adopt Annual Budget	Yes.
	d. Adopt Additional Core Programs	Yes.
	e. Expenditure of Funds Greater than \$250,000	Yes.
	f. Amendments of the New JPA Agreement	Yes.
1 yes 6 yes	7. What do you want to comprise a supermajority?	
	a. Library JPA (7/10)	Yes, all indicated slight preference for 7/10
	b. 8/10 Vote	No

	Questions	Member Jurisdiction
Board Consensus at June 2014 Strategy Discussion (9 members present)	Please respond to the degree of preference (e.g., no preference, slight preference, must have/showstopper)	Cotati (All responses assume a slight preference, unless stated otherwise)
No consensus reached; many different opinions	8. Would you prefer a governance model which allows for a mixture of jurisdiction staff and elected officials or one which only allows elected officials?	No mix of staff and elected. Structure depends on the functions of the JPA (see response to #9). Preference for tiered governance by 3. Slight preference for mixed by 1.
Majority - tiered structure	9. Would you prefer a tiered structure of governance which includes a policy-making board and a technical advisory committee?	Depends on the functions of the JPA. If it is only education and reporting, staff only. If it includes land acquisition or major capital expenditures, it should have a policy body. Assumed slight preference
Majority - elected	a. Would the policy-making board be composed of elected officials, staff, or a combination?	Elected only, assuming broad JPA authorities.
Majority - staff	b. Would the technical advisory committee be composed of elected officials, staff, or a combination?	Staff only, assuming broad JPA authorities.

	Questions	Member Jurisdiction
Board Consensus at June 2014 Strategy Discussion (9 members present)	Please respond to the degree of preference (e.g., no preference, slight preference, must have/showstopper)	Cotati (All responses assume a slight preference, unless stated otherwise)
	10. Does your City/County Attorney have issues with specific language included in the current JPA and amendments? If so, please describe.	Many issues with current JPA, including governance structure, term, voting requirements
	11. Does your City/County Attorney have issues with specific language included in the proposed Third Amendment to the JPA? If so, please describe.	Agency Counsel, Ethan Walsh, to draft a new Third Amendment, therefore no opinion at this time.

Question? Please respond to the degree of preference (e.g., no preference, slight preference, must have/showstopper)			Rohnert Park Draft Recommendations
Board Consensus at June 2014 Strategy Discussion (9 members present)			
1. Do you want to continue a regional approach for dealing with the following programs?			
9 yes			
Consensus - yes	a. Composting	We prefer a regional, County-wide approach so long as the costs are comparable to or lower than the alternative of out-hauling our compost. Such an approach would not necessarily require the participation of all cities.	
Consensus - yes	b. Household Hazardous Waste	We prefer a regional, County-wide approach since this is this the most cost-effective option.	
Consensus - yes	c. Education	We prefer a regional, County-wide approach so long as the costs are comparable to or lower than the alternatives. Such an approach would not necessarily require the participation of all cities.	
Consensus - yes	d. Planning and Reporting	We prefer a regional, County-wide approach so long as the costs are comparable to or lower than the alternatives. Such an approach would not necessarily require the participation of all cities.	
2. What is your preference on who performs those services? (Agency, County, Mix)			
Consensus Agency until Feb. 2017, but re-evaluate post Feb. 2017	a. Composting	Prefer County operation	
Consensus - Agency	b. Household Hazardous Waste	Prefer County operation	
Consensus - Agency	c. Education	Prefer County operation	
Consensus - Agency	d. Planning and Reporting	Prefer County operation	
3. If there is a preference for responsibilities remaining with the Agency, what is your preference on the term of the Agency? (25 Years, No Fixed Term)			
Majority preferred no fixed term		Slight preference for limited term of 25 years, with review required at 10 years.	
4. Do you wish to have a mechanism for members to opt out of some Agency programs?			
No consensus reached; many different opinions		Yes, so long as jurisdiction which opts out pays all financial costs to the Agency.	

<p>Question?</p> <p>Please respond to the degree of preference (e.g., no preference, slight preference, must have/showstopper)</p>		
Board Consensus at June 2014 Strategy Discussion (9 members present)		Rohnert Park Draft Recommendations
5. Do you want a unanimous vote requirement on the following items: Budget Approval, Capital Expenditure greater than \$50,000, Major Program Expansion?		
2 yes		Strongly prefer no unanimous vote requirements. Prefer super-majority requirements for capital improvements over \$50,000. Show stopper: Major program expansions and/or new programs need to be approved by each jurisdiction to take effect in that jurisdiction.
6. Would you prefer a supermajority approval of the items?		
7 yes		
	a. Purchase of Real Property	Strong preference
	b. Incur Debt Greater than \$250,000	Strong preference
	c. Adopt Annual Budget	No; prefer majority vote
	d. Adopt Additional Core Programs	Show stopper: Major program expansions and/or new programs need to be approved by each jurisdiction to take effect in that jurisdiction.
	e. Expenditure of Funds Greater than \$250,000	Slight preference
	f. Amendments of the New JPA Agreement	Must return to jurisdictions for JPA Amendments
7. What do you want to comprise a supermajority?		
1 yes	a. Library JPA (7/10)	
6 yes	b. 8/10 Vote	Prefer 3/4 majority for super-majority votes
8. Would you prefer a governance model which allows for a mixture of jurisdiction staff and elected officials or one which only allows elected officials?		
No consensus reached; many different opinions		Show stopper: Each jurisdiction to decide on their representative; no jurisdiction should have the right to dictate to another jurisdiction. Flexibility exists and works well for the Library and Sonoma Clean Power.

<p>Question?</p> <p>Please respond to the degree of preference (e.g., no preference, slight preference, must have/showstopper)</p>		
<p>Board Consensus at June 2014 Strategy Discussion (9 members present)</p>		<p>Rohnert Park Draft Recommendations</p>
<p>9. Would you prefer a tiered structure of governance which includes a policy-making board and a technical advisory committee?</p>		
Majority - tiered structure		Strongly prefer no two-tier structure requirement in the JPA; the Board should have the flexibility to establish a technical advisory committee if/as it sees fit.
Majority - elected	<p>a. Would the policy-making board be composed of elected officials, staff, or a combination?</p>	Show stopper: Each jurisdiction to decide on their representative; no jurisdiction should have the right to dictate to another jurisdiction. Flexibility exists and works well for the Library and Sonoma Clean Power. Also, there should be no requirement compelling a jurisdiction to participate in any committee; assignment of staff resources is the responsibility of each jurisdiction.
Majority - staff	<p>b. Would the technical advisory committee be composed of elected officials, staff, or a combination?</p>	Show stopper: Each jurisdiction to decide on their representative; no jurisdiction should have the right to dictate to another jurisdiction. Flexibility exists and works well for the Library and Sonoma Clean Power.
<p>10. Does your City/County Attorney have issues with specific language included in the current JPA and amendments? If so, please describe.</p>		
		We anticipate that the City Attorneys (and County Counsel) will address the concerns that they have with language in the current JPA and amendments while leaving policy issue for consideration by the governing bodies.
<p>11. Does your City/County Attorney have issues with specific language included in the proposed Third Amendment to the JPA? If so, please describe.</p>		
		We anticipate that the City Attorneys (and County Counsel) will address the concerns that they have with language in the current JPA and amendments while leaving policy issue for consideration by the governing bodies.



CITY OF PETALUMA

POST OFFICE BOX 61
PETALUMA, CA 94953-0061

David Glass
Mayor

Chris Albertson
Teresa Barrett
Mike Healy
Gabe Kearney
Dave King
Kathy Miller
Councilmembers

May 12, 2015

Mr. Henry Mikus
Executive Director
Sonoma County Waste Management Agency
2300 County Center Drive, Suite B100
Santa Rosa, CA 95403
via Email, and U.S. mail

RE: Joint Powers Agreement Matrix

Dear Mr. Mikus:

City Manager's Office
11 English Street
Petaluma, CA 94952

Phone (707) 778-4345
Fax (707) 778-4419
E-Mail:
citymgr@ci.petaluma.ca.us

Thank you for attending, and for your comments at, the May 4, 2015 City Council meeting during which Petaluma's policy preferences regarding the Waste Management Agency Joint Powers Agreement were discussed. Forwarded are Petaluma's responses to the questions posed in the referenced matrix. These responses represent the position of the majority of the Petaluma City Council.

Economic Development
Phone (707) 778-4549
Fax (707) 778-4586

As you know, the Council directed City staff to investigate alternatives to existing JPA membership, the most preferable of which was one where the County of Sonoma would assume the responsibilities currently held by SCWMA and members would access only those core services they desire through a shared services arrangement. We will be discussing this approach with the County of Sonoma, and with our counterparts in the cities.

Housing Division
Phone (707) 778-4555
Fax (707) 778-4586

If such an arrangement cannot be developed, Petaluma's next preference would then be to participate in a JPA. Responses to the matrix inquiries are provided in that context. Petaluma desires flexibility to select from among a limited menu of services, depending on individual need, at a cost that does not subsidize other JPA programs and with indemnification from any associated liability. Petaluma would want an Agency governance structure that allows the members to decide who will serve as their representative, elected or appointed, and is flat rather than tiered. Maintaining the unanimous voting requirements of the existing JPA, if we were to continue to participate, is also of strong importance to the City Council.

Information Technology Division
Phone (707) 778-4417
Fax (707) 776-3623

Risk Management Division
Phone (707) 776-3695
Fax (707) 776-3697



Mr. Dan St. John, our Director of Public Works and Utilities will attend the Agency Board's May 2015 meeting, and can provide further detail regarding Petaluma's responses.

Sincerely,



John C. Brown
City Manager

Enclosure

cc: Dan St. John, Director

Waste Management Decision Matrix
REVISED BASED IN COUNCIL DIRECTION ON MAY 4, 2015

No.	Issue Description	Petaluma Response	Weight	Discussion
1a	Do you want to continue a regional approach for dealing with Composting,	No	Deal Breaker	Green Waste directed to Redwood Landfill, currently and into the foreseeable future.
1b	Household Hazardous Waste, Education, Planning and Reporting?	Yes	Strong	Cost of extracting City records from countywide regional reporting is high. Cost to perform HHW independently is very high and would likely result in a decreased level of service.
2	If Yes, what is your preference on who performs these functions? (Agency, County, Mix)	First Choice: County Second Choice: JPA	Strong Weak	If compost facility and HHW remains on County property, efficacy of operations would favor County as lead agency.
3	If Question 2 was Agency, what is your preference on the term of the Agency? (25 Years, No Fixed Term)	20-year minimum.		Term driven by financing requirements of new Compost Facility. Should be at least 20-years. Applies to either shared services delivery option.
4	Do you want a unanimous vote requirement on the following items: Budget Approval, Capital Expenditure greater than \$50,000, Major Program Expansion?	Yes	Strong	Delete reference to "capital expenditure". Limit should apply to any expenditure or fiscal impact to agency. Concept of Supermajority needed to avoid unnecessary delay of action caused by a single agency.
5	If the response to Question 4 was no, would you prefer a supermajority approval of 8/10 for certain items?	No	Strong	If a supermajority is used, the method must honor the principal that a supermajority of agencies with a supermajority of the population favors the action. Look at other JPA's for application of this principle.
6	If the response to Question 4 was no, would you prefer a supermajority approval of 7/10 for certain items?	No	Moderate	Cannot allow the 7 smaller agencies to override the will of the 3 larger agencies.
7a	Which of these vote types should be included for a supermajority vote? Purchase of Real Property,	No	Deal Breaker	Needs Unanimous Vote.
7b	Incur Debt Greater than \$250,000,	No	Deal Breaker	Needs Unanimous Vote. Perhaps a lower limit, requiring only a supermajority, should be set at \$50,000.
7c	Adopt Annual Budget,	No	Deal Breaker	Keep the same as current JPA - Needs Unanimous Vote.
7d	Core Programs,	No	Deal Breaker	Keep the same as current JPA - Needs Unanimous Vote.
7e	Expenditure of funds greater than \$250,000,	No	Deal Breaker	Needs Unanimous Vote. Perhaps a lower limit, requiring only a supermajority, should be set at \$50,000.
7f	Amendments of the new JPA Agreement?	No	Deal Breaker	Keep the same as current JPA - Needs Unanimous Vote.
8	Do you wish to keep a governance model which allows for a mixture of jurisdiction staff and elected officials?	Yes	Moderate	Keep the same as current JPA - Council prerogative to make that choice.
9	Do you wish to change to a governance model of only elected officials?	No	Deal Breaker	City Council is involved in the major decisions through independent Council action and direction provided to JPA board member.
10	Would you prefer a tiered structure of governance which includes a policy-making board composed of elected officials and a technical advisory committee composed of jurisdictional staff members?	No	Deal Breaker	Scope of agency does not merit the overhead and ponderous bureaucracy of a two tiered governance structure. However, should any agency, such as the County, become the service provider for solid waste services, then a TAC, comprised of a program manager from each agency, should be formed to advise the governing board.
11	Do you wish to have a mechanism for members to opt out of some Agency programs?	Yes	Deal Breaker	Currently, City "opts out" of composting. Can conceive of instances in future where a member may wish to opt out of a program.
12	Does your City/County Attorney have issues with specific language included in the current JPA and amendments? If so, please describe.	Yes	Strong	Any powers that may encroach into Charter City powers.
13	Does your City/County Attorney have issues with specific language included in the proposed Third Amendment to the JPA? If so, please describe.	Yes	Deal Breaker	Draft agreement is premature and does not currently address issues that have been made known by City and County.

Waste Management Decision Matrix
REVISED BASED IN COUNCIL DIRECTION ON MAY 4, 2015

No.	Issue Description	Petaluma Response	Weight	Discussion
1a	Do you want to continue a regional approach for dealing with Composting,	No	Deal Breaker	Green Waste directed to Redwood Landfill, currently and into the foreseeable future.
1b	Household Hazardous Waste, Education, Planning and Reporting?	Yes	Strong	Cost of extracting City records from countywide regional reporting is high. Cost to preform HHW independently is very high and would likely result in a decreased level of service.
2	If Yes, what is your preference on who performs these functions? (Agency, County, Mix)	First Choice: County Second Choice: JPA	Strong Weak	If compost facility and HHW remains on County property, efficacy of operations would favor County as lead agency.
3	If Question 2 was Agency, what is your preference on the term of the Agency? (25 Years, No Fixed Term)	20-year minimum.		Term driven by financing requirements of new Compost Facility. Should be at least 20-years. Applies to either shared services delivery option.
4	Do you want a unanimous vote requirement on the following items: Budget Approval, Capital Expenditure greater than \$50,000, Major Program Expansion?	Yes	Strong	Delete reference to "capital expenditure". Limit should apply to <u>any</u> expenditure or fiscal impact to agency. Concept of Supermajority needed to avoid unnecessary delay of action caused by a single agency.
5	If the response to Question 4 was no, would you prefer a supermajority approval of 8/10 for certain items?	No	Strong	If a supermajority is used, the method must honor the principal that a supermajority of agencies with a supermajority of the population favors the action. Look at other JPA's for application of this principle.
6	If the response to Question 4 was no, would you prefer a supermajority approval of 7/10 for certain items?	No	Moderate	Cannot allow the 7 smaller agencies to override the will of the 3 larger agencies.
7a	Which of these vote types should be included for a supermajority vote? Purchase of Real Property,	No	Deal Breaker	Needs Unanimous Vote.
7b	Incur Debt Greater than \$250,000,	No	Deal Breaker	Needs Unanimous Vote. Perhaps a lower limit, requiring only a supermajority, should be set at \$50,000.
7c	Adopt Annual Budget,	No	Deal Breaker	Keep the same as current JPA - Needs Unanimous Vote.
7d	Core Programs,	No	Deal Breaker	Keep the same as current JPA - Needs Unanimous Vote.
7e	Expenditure of funds greater than \$250,000,	No	Deal Breaker	Needs Unanimous Vote. Perhaps a lower limit, requiring only a supermajority, should be set at \$50,000.
7f	Amendments of the new JPA Agreement?	No	Deal Breaker	Keep the same as current JPA - Needs Unanimous Vote.
8	Do you wish to keep a governance model which allows for a mixture of jurisdiction staff and elected officials?	Yes	Moderate	Keep the same as current JPA - Council prerogative to make that choice.
9	Do you wish to change to a governance model of only elected officials?	No	Deal Breaker	City Council is involved in the major decisions through independent Council action and direction provided to JPA board member.
10	Would you prefer a tiered structure of governance which includes a policy-making board composed of elected officials and a technical advisory committee composed of jurisdictional staff members?	No	Deal Breaker	Scope of agency does not merit the overhead and ponderous bureaucracy of a two tiered governance structure. However, should any agency, such as the County, become the service provider for solid waste services, then a TAC, comprised of a program manager from each agency, should be formed to advise the governing board.
11	Do you wish to have a mechanism for members to opt out of some Agency programs?	Yes	Deal Breaker	Currently, City "ops out" of composting. Can conceive of instances in future where a member may wish to opt out of a program.
12	Does your City/County Attorney have issues with specific language included in the current JPA and amendments? If so, please describe.	Yes	Strong	Any powers that may encroach into Charter City powers.
13	Does your City/County Attorney have issues with specific language included in the proposed Third Amendment to the JPA? If so, please describe.	Yes	Deal Breaker	Draft agreement is premature and does not currently addresses issues that have been made know by City and County.



Agenda Item #: **10**
Cost Center: **Education**
Staff Contact: **Carter**
Agenda Date: **5/20/2015**

ITEM: **City/County Payment Program Grant**

I. BACKGROUND

In January 2000, the California Department of Conservation (DOC) appropriated \$10.5 million annually to be paid to cities and counties to support the recycling of cans and bottles. The program is called the City/County Payment Program (CCPP). Administration of the CCPP was transferred from the DOC to the California Department of Resources Recycling and Recovery (CalRecycle) when that department replaced the functions of the California Integrated Waste Management Board. The Sonoma County Waste Management Agency has administered this program for all Sonoma County jurisdictions since 2000; submitting payment requests, collecting the funds, creating agreements for beverage container collection service, purchasing new collection containers and enclosures, and, since 2012, administering an educational campaign around the State's Mandatory Commercial Recycling program.

The Board authorized the Agency to collect and pool the funds for the FY 2014/15 CCPP funding cycle on February 18, 2015.

II. DISCUSSION

CalRecycle sent a notice to all CCPP grant managers on March 19, 2015 with information about the FY 2014/15 funding cycle. The notice described the funding request deadline of June 23, 2015 and a new requirement this year that all funds would need to be spent within 24 months and additional reporting documentation would be required for all expenditures. Failing to meet those requirements would result in denial of future funding or collection of unspent/unreported funds.

Not including the additional funding for the CCPP FY 2014/15 funding cycle, the Agency has approximately \$225,000 of unspent CCPP funding. Staff recommends using drawing that funding down first to more easily track the use of future funding.

In the current fiscal year, the CCPP funding is used to pay for most of the staffing costs for one Waste Management Specialist and to purchase materials and advertising related to the Mandatory Commercial Recycling outreach program. With regard to drawing down existing funding, the Board could consider adding a second Waste Management Specialist on a limited term or extra help basis, hiring additional staff through a temporary staffing service such as Manpower, or funding additional recycling collection container purchases in parks or downtown areas throughout Sonoma County.

Regarding the plan for the expenditure of future CCPP funding, the fully burdened annual costs employing a Waste Management Specialist are within \$10,000 lower than the annual CCPP

funding amount. Funding the Waste Management Specialist position with CCPP funding would be sustainable, provided the cities and the County continue to pool funding. The requirement for the Agency to continue to provide education and outreach related to Mandatory Commercial Recycling does not have an end date, so using state grant funding to accomplish a state-mandated activity, in staff's opinion, is a great match.

While staff believes the amount of effort required by state-mandated programs regarding mandatory commercial recycling and mandatory commercial organics recycling will continue to increase, staff recommends each city and the County examine the recycling collection container needs in their jurisdiction and contact Agency staff to procure new containers. If funding remains after filling those needs, so recommends hiring temporary staff to augment the Agency's mandatory commercial recycling efforts.

III. FUNDING IMPACT

Currently the Agency has approximately \$225,000 in unspent grant funding. As Agency staff is not recommending the expenditure of other Agency funds for this item, the financial impact is minimal, and would simplify the tracking of future funds.

IV. RECOMMENDED ACTION / ALTERNATIVES TO RECOMMENDATION

Staff recommends each member contact their public works or parks department staff to determine the need for additional recycling collection containers, and directing Agency staff to assist in the purchase of those containers.

V. ATTACHMENTS

None

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



Agenda Item #: **11.1.a**
 Agenda Date: **5/20/2015**

ITEM: **Outreach Calendar May 2015 – June 2015**

May 2015 Outreach Events

<u>Day</u>	<u>Time</u>	<u>Event</u>
2	10 AM – 12 PM	SCC Tour, Petaluma
2	10 AM – 12 PM	SCC Compost Giveaway & Education Table – Healdsburg Farmers Market
2	12 PM-3 PM	Windsor Cultural Festival and Cinco de Mayo
5	4 – 8 PM	Community Toxics Collection Event –Oakmont
5	3 PM-9 PM	Roseland Cinco de Mayo Celebration, Santa Rosa
6	5 PM-8:30 PM	Santa Rosa Downtown Market, Santa Rosa
7	4 – 7 PM	Santa Rosa Chamber Business Showcase Sonoma County Wells Fargo Center – Santa Rosa
9	10:30 AM-12:30 PM	The Single Best Thing You Can Do for Your Garden (Composting!) at the Healdsburg Library – Healdsburg
12	4 – 8 PM	Community Toxics Collection Event – Guerneville
12	9:30 – 10:30 AM	Sonoma Compost Company Tour for 2 nd graders – Petaluma
13	5 PM-8:30 PM	Santa Rosa Downtown Market, Santa Rosa
16	10:30 AM-12:30 PM	Healthy Gardens: A Balanced Approach (Integrated Pest Management) at the Guerneville Library – Guerneville
16-17	8 AM – 4 PM	E-waste Collection Event – Whole Foods Coddington, Santa Rosa
20	5PM-8:30PM	Santa Rosa Downtown Market, Santa Rosa
21	4 – 8 PM	Community Toxics Collection Event – Boyes Hot Springs
26	9:30 – 11:30 AM	Tour of the Central Disposal Site, Montgomery High School
27	5PM-8:30PM	Santa Rosa Downtown Market/Water Expo
27	5PM-8:30PM	SCC Compost Giveaway & Education Table –Santa Rosa Downtown Market
28	4 – 8 PM	Community Toxics Collection Event - Larkfield
31	12 PM-5 PM	Small Business Convention 2015 Wells Fargo Center, Santa Rosa

June 2015 Outreach Events

<u>Day</u>	<u>Time</u>	<u>Event</u>
3	5PM-8:30PM	Santa Rosa Downtown Market, Santa Rosa
20	8 AM – 4 PM	E-waste Collection Event – Oakmont Central Facility Parking Lot, Santa Rosa

20	11 AM – 2 PM	Rancho Feliz Mobile Community Resource Fair and Annual Father's Day Barbeque, Rohnert Park
24-28	12 PM – 10 PM	Sonoma Marin Fair, Petaluma



Agenda Item #: **11.1.b**
Cost Center: **All**
Staff Contact: **Lisa Steinman**
Agenda Date: **5/20/2015**

ITEM: **EPR Update Report**

I. BACKGROUND

The Sonoma County Waste Management Agency (SCWMA) recognizes that Extended Producer Responsibility (EPR) is a waste management approach that will assist and enhance efforts to manage waste products by shifting responsibility for collection, transportation and management for discarded products away from local governments to the manufacturers. To formalize this support, the SCWMA passed and circulated a resolution (Resolution 2001-021) to elected officials at the state and national level.

The SCWMA has maintained an active interest in EPR with actions such as being a founding member of the California Product Stewardship Council (CPSC) and hiring a consultant (R3 Consulting Group, Inc.) to write an Extended Producer Responsibility Implementation Plan, which the SCWMA Board of Directors approved at their February 21, 2007 meeting.

Since the plan was approved, SCWMA staff has stayed current on EPR legislation and continues to send letters of support to legislators when appropriate. All letters of support are included as part of the SCWMA Board agendas. The SCWMA staff actively participates with CPSC and Product Stewardship Institute (PSI) to develop coordinated efforts with other California local governments to promote EPR legislation for batteries, lamps, and other wastes of concern.

II. DISCUSSION

The purpose of this staff report is to update the SCWMA Board on current EPR legislation and actions.

Alameda County Safe Drug Disposal Ordinance

On July 24, 2012, Alameda's producer responsibility ordinance was adopted by unanimous vote of the Alameda County Board of Supervisors. This is the first ordinance in the country to require producers of pharmaceuticals to share in the responsibility for the end of life costs of unused medications. Three pharmaceutical associations responded by suing Alameda County. Alameda County prevailed in trial court and the case is now on appeal to the Ninth Circuit Court of Appeals.

SCWMA staff has made contact with the office of Alameda County District 4 Supervisor Nate Miley.

City & County of San Francisco

In 2010, San Francisco introduced a Safe Drug Disposal Ordinance. However, in 2012 the city chose to instead accept \$110,000 from PhRMA and Genentech to fund a pilot project to collect data on the issue. In August 2013 the same two organizations provided another payment of \$125,000 to fund the pilot project an additional year. A separate Safe Drug Disposal Information Ordinance was passed in May 2011 to supplement the PhRMA-funded pilot program by requiring pharmacies that won't host a bin to advertise those that do.

The Safe Medicine Disposal Pilot program has been well-utilized, with over 37,000 pounds collected in the first 26 months.

Following the U.S. 9th Circuit Court of Appeals ruling upholding Alameda's ordinance, San Francisco Board President David Chiu reintroduced the Ordinance on October 21, 2014. President Chiu was elected to the California State Assembly in November 2014 and Supervisor London Breed became the author of the ordinance and was elected President of the Board of Supervisors. The ordinance was heard in committee on February 26th with a 3 – 0 vote to move the ordinance to the full Board. The ordinance was heard before the full Board on March 10, 2015 and received a 11 – 0 vote to adopt. The City of San Francisco Board of Supervisors approved the meds take-back ordinance on 3/17 with a 10-0 vote (the 11th member was absent) on consent. The Safe Drug Disposal Stewardship Ordinance was signed by SF Mayor Edwin Lee on March 26 after unanimous passage by the SF Board of Supervisors. As required by the ordinance, the law became effective 30 days after approval on April 25. Implementation is currently taking place.

County of San Mateo Safe Medicine Disposal Ordinance

On April 28, 2015, the County of San Mateo passed a similar ordinance to those passed by Alameda County and the City and County of San Francisco. The law becomes effective 30 days after approval.

2015 Legislative Session

AB 1159, (Gordon and Williams) – Product Stewardship Pilot Program, Batteries and Sharps

AB 1159 would establish the Product Stewardship Pilot Program, which would require producers and product stewardship organizations of covered products- either home generated sharps waste or household batteries, to develop and implement a product stewardship plan.

The SCWMA sent a letter supporting this bill on April 27, 2015.

The bill passed out of the Assembly Natural Resources Committee on April 13, 2015 and was heard in the Assembly Environmental Safety and Toxic Materials Committee on April 28, 2015 and passed out of both with unanimous votes. It goes next to the Assembly Appropriations Committee and hearing date should be set soon.

AB 45, (Mullin) – Household Hazardous Waste Collection

AB 45, as amended March 19, 2015, Mullin. Household hazardous waste. Existing law authorizes public agencies to operate curbside household hazardous waste collection facilities, door-to-door household hazardous waste collection programs, and household hazardous waste residential pickup services, and specifies conditions for the transportation of household hazardous waste. This bill would require each jurisdiction that provides for the residential collection and disposal of

solid waste to increase the collection of HHW by an unspecified percentage. The bill would authorize the department to adopt a model ordinance for a door to door collection and diversion program to facilitate compliance and require each jurisdiction to annual report to the department. It would impose a state mandated local program and the Commission on State Mandates would establish procedures for making reimbursement.

The bill was heard in the Assembly Committee on Local Government on April 22, 2015 and was passed with a 6-3 vote with no votes from Chair Brian Maienschein and members David Chiu and Luis Alejo. The bill was heard in the Assembly Environmental Safety and Toxic Materials Committee and passed by a 4-2 vote. It goes next to the Assembly Appropriations Committee and hearing date should be set soon.

Many parties are expressing opposition to AB 45. Much of the opposition is in part because nothing in the bill requires any source reduction of HHW or responsibility by producers of those toxic and otherwise dangerous products to reduce those hazards and align with AB 939 waste hierarchy of source reduction first, then recycling, then safe disposal. It is not clear whether this bill will be another mandate on local government and there is no mention about funding. This means that the responsibility for the collection of this waste could fall solely on local governments.

SCWMA staff included information on the March 18, 2015 Agenda regarding AB 45. The Russian River Watershed Association sent an opposition letter to the California State Assembly on behalf of all of its member agencies. SCWMA staff is tracking this bill closely.

SB 489, (Monning) – Photovoltaic Modules

The bill has intent language encouraging Photo Voltaic (PV) module recycling planning and providing the Department of Toxic Substances Control (DTSC) with state authority to designate hazardous waste PV modules as universal waste through regulations.

The bill was heard in the Senate Environmental Quality Committee on April 15, 2015 and passed out of committee with unanimous support, 7-0. It was then heard in the Senate Appropriations Committee hearing on April 27, 2015 and passed out of committee hearing with unanimous support, 7-0. It passed from the Senate Floor on May 5, 2015.

AB 888 (Bloom) Plastic Microbeads

AB 888 would ban the sale of plastic microbeads contained in toothpaste, facial scrubs and other personal care products. AB 888 is sponsored by Californian's Against Waste. The bill passed the Assembly Appropriations Committee and will be heard next on the Assembly Floor. This bill is not an EPR bill but SCWMA staff is tracking the progression of this bill since these tiny pieces of plastic are generally not recovered in traditional wastewater treatment plants and are making their way into the environment.

PaintCare Program

In 2010, AB 1343 (Huffman) - Paint Recovery Act was signed into law by Governor

Schwarzenegger. This paint stewardship law requires paint manufacturers to develop and implement a program to collect, transport, and process postconsumer paint to reduce the costs and environmental impacts of the disposal of postconsumer paint in California.

California's paint stewardship law is being implemented by PaintCare, a nonprofit stewardship organization working on behalf of the paint producers. To fund this program, PaintCare Recovery Fees are added to the purchase price of architectural paints and coatings sold in California. The fees are paid to PaintCare by paint manufacturers, then passed down to retailers and eventually consumers. These fees are being used to fund all aspects of the paint stewardship program. Consumers pay a fee up front, at time of purchase, and there is no cost to the consumer when dropping off the paint for recycling. The program was rolled out on October 19, 2012 with retail locations set up as public drop-off sites throughout California. The Household Hazardous Waste Facility is additionally a PaintCare advertised drop-off site since the SCWMA's Household Hazardous Waste Contractor has a direct contract with PaintCare.

Below are the current public drop-off sites in Sonoma County. As the program continues to expand, more retail locations, household hazardous waste facilities, transfer stations, and landfills are expected to become public drop-off sites through this program.

Sonoma County PaintCare Drop-Off Locations

Cloverdale

Cloverdale Ace Hardware
750 S. Cloverdale Blvd.
(707) 894-2165

800 Lindberg Lane., Ste.140
(707) 763-1901

Sherwin-Williams
905 E. Washington St.,
Ste. 105
(707) 789-9996

1478 Guerneville Road
(707) 546-0863

OSH
2230 Cleveland Ave.
(707) 566-7514

Cotati

Dunn-Edwards
407 Aaron Street
(707) 664-1668

Rohnert Park

Kelly-Moore Paints
480 Rohnert Park Expressway
(707) 584-4012

Sherwin-Williams
3310 Airway Drive
(707) 575-7776

Healdsburg

Garrett Ace Hardware
1340 Healdsburg Ave.
(707) 433-5593

Sherwin-Williams
5673 Redwood Dr.
(707) 584-7120

Sebastopol

Sebastopol Hardware Center
660 Gravenstein Hwy., N.
(707) 823-7688

Petaluma

Kelly-Moore Paints
905 Lakeville St.
(707) 763-0107

Santa Rosa

Kelly-Moore Paints
217 Roberts Avenue
(707) 528-4353

Sonoma

Kelly-Moore Paints
18506 Hwy. 12
(707) 935-1071

OSH

1390 N McDowell Blvd
(707) 664-1114

Kelly-Moore Paints
1026 Fourth Street
(707) 542-6792

Windsor

Garrett Ace Hardware
10540 Old Redwood Hwy.
(707) 433-6590

Peterson's Paint &
Decorating

Kelly-Moore Paints

Staff will continue to update the Board on current legislative action and on new EPR related items as they arise.

III. FUNDING IMPACT

This agenda item is for informational purposes only. There is no funding impact resulting from this transmittal.

IV. RECOMMENDED ACTION / ALTERNATIVES TO RECOMMENDATION

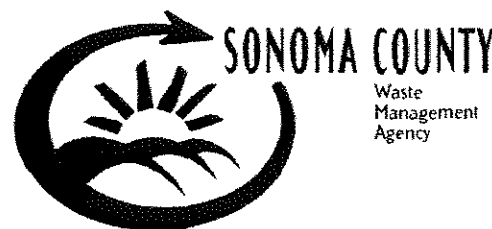
There is no recommended action resulting from this staff report.

V. ATTACHMENTS

There are no attachments to this staff report.

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

April 27, 2015



The Honorable Luis Alejo
California State Assembly
State Capitol, Room 2117
Sacramento, CA 95814

SUBJECT: AB 1159: SHARED RESPONSIBILITY FOR ALKALINE BATTERY RECYCLING AND SAFE NEEDLE MANAGEMENT - SUPPORT

Dear Assemblymember Alejo:

The Sonoma County Waste Management Agency (SCWMA) is in support of Assembly Bill (AB) 1159, which would create a sustainable, cost-effective and convenient collection and recycling program for two specific products: sharps and household primary batteries sold in California. This bill would finally achieve the goals of state disposal bans for household batteries in 2006 and sharps/needles in 2008.

The SCWMA, formed in April 1992, is the joint powers authority of the nine incorporated cities and the County of Sonoma. The mission of the Agency is waste diversion required by State law AB939. The Agency's programs include household hazardous waste, composting, wood waste recycling, planning and education.

In June 2001, the SCWMA, recognizing that Extended Producer Responsibility (EPR) is a waste management approach that significantly improves our ability to manage discarded hazardous products, approved a resolution supporting EPR policies and efforts by governmental and non-governmental organizations to develop such policies. All nine incorporated cities and the County of Sonoma have since passed EPR resolutions.

The SCWMA supports Extended Producer Responsibility (EPR) policies that shift California's product waste management system from one focused on local government funded and ratepayer financed to one that relies on producer responsibility in order to reduce public costs and drive improvements in product design that promote environmental sustainability.

The SCWMA is the entity responsible for the implementation of household hazardous waste programs to eliminate improper disposal of hazardous wastes, including household batteries and sharps. In Fiscal Year 13/14, the cost to manage 2,275 pounds of home generated sharps collected through Sonoma County's Household Toxics Facility (HHTF) was \$11,660 and the cost to manage 54,739 pounds of household batteries was \$39,723. These costs do not include labor for sorting, taping and packing of batteries.

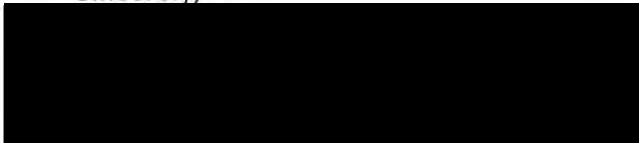
AB 1159 is a pilot-program that seeks to demonstrate the effectiveness and potential applications of Extended Producer Responsibility (EPR) to the state legislature. EPR is a public policy option that recognizes the significant public health, environmental, occupational safety and health, and fiscal impacts resulting from some products at the end of their useful life. Primary batteries and sharps are both banned from disposal in California, meaning that local governments are required to divert and properly manage those products if they are found in the municipal waste stream. Batteries and sharps are exceptionally expensive to manage, and sharps create a significant occupational safety and health hazard for municipal solid waste workers.

AB 1159 will require producers of household batteries and sharps to design, implement and manage a customized collection system that is safe and convenient for California consumers to conveniently recycle and dispose. This supports a smaller government, lower tax and garbage rate, private-sector approach with proper state government oversight. The bill does not require manufacturers to bear all of the responsibility for the impact of these products – it just requires a contribution to the efforts already funded by taxpayers and managed by local governments. It's recognition that industry has a role in managing the end-of-life consequences of the products they produce when those products have substantial societal impacts at the end-of-life and that externalizing all the costs is just not fair nor reasonable.

We support the parties continuing to work together to find a solution that will work for all stakeholders in California, including a fair share of the responsibility between the public and private sectors.

SCWMA is delighted to be in support of this important piece of legislation.

Sincerely,



Henry J. Mikus, Executive Director
Sonoma County Waste Management Agency

cc: Members of the Assembly Committee on Environmental Safety and Toxic Materials
Fax: (916) 319-3950

Assembly member Richard Gordon
Assembly member Das Williams
SCWMA Board Members



May 6, 2015

Re: Sonoma County composting facility

To: Chairwoman Susan Gorin, Sonoma County Board of Supervisors
Chairman Dan St. John, Waste Management Agency Board
Director Henry Mikus, Waste Management Agency

CAFF strongly supports the uninterrupted continuation of in-county composting. Compost is a critical soil amendment for most farms and the best way of dealing with organic waste. Compost builds soil carbon, reducing carbon dioxide in the air while also increasing soil fertility and water holding capacity. However, organic waste in a landfill creates methane, a potent greenhouse gas. We must do all we can to encourage more local composting to help our farms, ranches and gardens become "carbon sinks" which can slow the progression of climate change.

CAFF appreciates SCWMA efforts to meet the state's waste diversion goals. Sonoma Compost has been diverting an estimated 100,000 tons of green waste yearly, converting it to high quality compost. We also appreciate that SCWMA is working to find a solution that will allow composting to continue at the current site by reducing its operation such that the existing pond results in zero discharge. We must keep this compost operation functioning or risk losing large scale composting in the county altogether.

We feel that the proposed 70% reduction of the current facility's footprint is the best interim solution until a new site and pond can be built. We hope that a new site for an expanded composting operation can be found and developed as soon as possible at the Central Landfill location, as this would be the most efficient use of County resources.

We ask that an agreement be drafted that would guarantee continued operation of the reduced volume compost facility until the new site is fully functioning. We request that the Board of Supervisors remove the current requirement that a new pond be built by Oct. 1, as the current pond will be adequate with the reduced capacity. We also ask that agreements for future expanded operations allow for efficiencies like increased hours and days of operation.

Thank you for considering our views. It is essential that we work together to find win-win solutions that will reduce waste, enhance local agriculture and benefit our environment.

Sincerely yours,

Wendy Krupnick
Vice President
Community Alliance with Family Farmers, North Coast Chapter
544-4582 wlk@sonic.net



Date: May 6, 2015

To: County of Sonoma Board of Supervisors and Sonoma County
Solid Waste Management Agency Board

Cc: Veronica Ferguson, Susan Klassen, Henry Mikus

Subject: Please Support Maintaining Local Compost Operations

I'm writing to urge you to support maintaining our local compost operation. In-county compost processing is in line with the county's goals to reduce greenhouse gas emissions, supports the Food Action Plan endorsed by the Board of Supervisors, strengthens the resilience of our local food economy and helps to create health for our both our people and our environment.


As a founding member of Sonoma County's Food System Alliance and the Executive Director for Ceres Community Project, I am well aware of the urgent need to support our farmers and ranchers, and invest in soil-building to ensure long-term access to high quality and affordable food for all members of our community.

We've worked hard to build the systems and infrastructure to transform food waste into soil-building products that support farmers, gardeners and landscapers. These products help to sequester carbon, retain water, and grow food. Maintaining our in-county compost operations is more cost-effective than out-hauling, produces fewer greenhouse gas emissions, and keeps our local biomass local.

Please consider:

- Supporting a reduction of the current compost facility footprint so that the existing pond is sufficient to make the site zero discharge. This would equal about a 70 percent overall reduction in compost operations. Reducing operations is not optimal, but may be the best interim solution for maximizing in-county organics recycling. Language in any new agreement should include that this reduced configuration would continue until a new site is selected, developed, and operating.
- Removing the current requirement that a new pond be built by October 1st. At present, SCWMA is required to shut down all composting operations at Central if a new pond is not constructed. With a footprint reduction that achieves zero discharge with the existing pond, this requirement is unnecessary.
- Keeping options open so that we have the ability to, for example, certify an EIR, make a site selection, allow future development of a new pond to potentially expand the site, allow for changes to operations for efficiencies.

Warmly,


Cathryn Cohen
Executive Director



Our mission

To inspire, align, and mobilize action in response to the climate crisis. We work with business, government, youth and the broader community to advance practical, science-based solutions for significant greenhouse gas emission reductions.

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Ken Wells, E.I.T.
Ai-Chu Wu, Ph.D.

Contact

www.climateprotection.org
P.O. Box 3785, Santa Rosa, CA 95402
707-525-1665

Date: May 6, 2015

To: County of Sonoma Board of Supervisors and Sonoma County Solid Waste Management Agency Board

Cc: Veronica Ferguson, Susan Klassen, Henry Mikus

Via email

From: Ann Hancock

Subject: Please act to ensure Sonoma County's compost operations

In keeping with the years of work we've done with a broad array of stakeholders, we call upon you to address and solve the current threat to in-county compost operations. Without your leadership, Sonoma County risks losing its compost operations, not only in the short term, but perhaps forever.

If the current facility is shut down, it is possible that no compost operation will ever exist again in the county. Farmers, gardeners, and landscapers would lose valuable soil-building products that help sequester carbon, retain water, and grow food. Maintaining in-county compost operations costs less than full outhaul, produces fewer greenhouse gas emissions, and keeps our local biomass local.

Please consider:

- Supporting a reduction of the current compost facility footprint so that the existing pond is sufficient to make the site zero discharge. This would equal about a 70 percent overall reduction in compost operations. Reducing operations is not optimal, but may be the best interim solution for maximizing in-county organics recycling. Language in any new agreement should include that this reduced configuration would continue until a new site is selected, developed, and operating.
- Removing the current requirement that a new pond be built by October 1st. At present, SCWMA is required to shut down all composting operations at Central if a new pond is not constructed. With a footprint reduction that achieves zero discharge with the existing pond, this requirement is unnecessary.
- Keeping options open so that we have the ability to, for example, certify an EIR, make a site selection, allow future development of a new pond to potentially expand the site, allow for changes to operations for efficiencies.

Ann Hancock

From: [Craig Litwin](#)
To: [Craig Litwin](#)
Subject: Save Sonoma Compost
Date: Monday, May 11, 2015 9:39:52 AM

Dear Policy Maker,

Please do all that you can to assist Sonoma Compost in maintaining their operations at their current facility until an alternative facility can be identified and procured. I urge you to consider a reduction of the current facility's footprint to allow ongoing limited composting operations, thus helping to ensure that we don't lose this incredible member of our local community. We need sustainable businesses like Sonoma Compost, helping as they do to reduce waste and return it as resource.

I would appreciate your support of this great operation so that it may continue in Sonoma County. Thank you for your public service, and your consideration.

Sincerely,

Craig Litwin

Craig Litwin
Principal
Litwin Consulting
707 849 1622 c
craig@litwinconsultingca.com



because every choice matters

PO Box 293, Petaluma, CA 94953 • (707) 789-9664 • www.dailyacts.org • moreinfo@dailyacts.org

Date: May 6th, 2015

To: Sonoma County Board of Supervisors and Sonoma County Waste Management Agency Board

From: Trathen Heckman

Subject: Please act to keep our compost local

I'm writing on behalf of Daily Acts Organization to request your action to keep in-county compost operations open to the greatest extent possible until a new compost facility is developed.

Closing this operation would have a wide array of negative affects on our community. Our farmers, gardeners and landscapers would lose valuable soil-building products used to grow local food, to retain and save water and to sequester carbon. Outhaul would result in greater green house gas emissions and a vital loss of local biomass. Additionally, Sonoma Compost is a nationally recognized, award-winning green business who provides critical support to many schools, churches and non-profit organizations, which safeguard the health and sustainability of our communities.

Your leadership on solving this challenge would have many positive outcomes while continuing to show our community and the world why Sonoma County is a leader in sustainability, supporting local power, local food, local business and local compost to grow thriving, healthy communities.

Please consider supporting the following:

- Reducing the current compost facility so that the existing pond is sufficient to achieve zero discharge. While not ideal, this may be the best interim solution for maximizing in-county organics recycling. Language in any agreement should include that this reduced configuration would continue until a new site is selected, developed, and operating.
- Removing the current requirement that a new pond be built by October 1st. With a footprint reduction that achieves zero discharge with the existing pond, this requirement is unnecessary.
- Keeping options open so that we have the ability to, for example, certify an EIR, make a site selection, allow future development of a new pond to potentially expand the site and to allow for changes to operations for efficiencies such as changing operating hours, hours of pumping etc.

Thank you for your hard work, your wisdom and your resolve,

Trathen Heckman
Executive Director, Daily Acts

From: [Livonne Engebrecht](#)
To: [Henry Mikus](#)
Subject: Save Sonoma Compost
Date: Monday, May 11, 2015 10:30:22 PM
Attachments: [image001.png](#)

Mr. Mikus,

I am very concerned about keeping an active and viable organics program operating in Sonoma County. It only makes sense that yard debris generated in Sonoma County be used to create the valuable soil amendments we need right here in our backyards, farms and landscapes. I want to save Sonoma Compost.

Thank you.

Diane Engebrecht
3843 Oak Glen Ct.
Santa Rosa, CA 95404
707 623-7090

9785 Gateway Drive
Reno
Nevada

Re: Keep Organics in Sonoma County

5/11/2015

Dear Sir/Madam

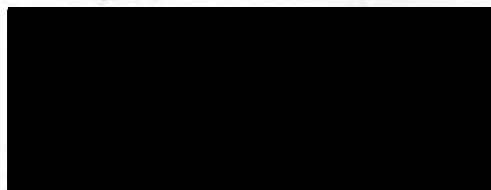
I am EP Minerals Director of sustainability. My role in the company is to research, develop and encourage Global recycling options for our customers spent Filter cake made from diatomaceous earth. I am also available to support individual customers with information, contacts and advice to allow all our customers the opportunity to achieve a cost effective sustainable recycling solution for their spent cake.

It has come to my attention that the continued operation of Sonoma Compost is at risk. Sonoma Compost has been a valuable partner with us in not only providing a means to recycle the spent cake, but in addition, to look at the potential value for the end-user. As such, we have engaged in research with a local farmer to test the compost with diatomaceous produced by Sonoma Compost to evaluate its water saving value.

Through my role I have been working closely with Sonoma Compost to develop a protocol for recycling this waste stream. Over the last 3 years we have worked with many different customers on blend rates to produce a quality product that satisfies the regulatory requirements as well as producing a premium product that is in demand locally. Our large customer base in Sonoma, and California as a whole, primarily, covers the wine, beer and juice sectors. Sonoma Compost has given our customers a cost effective, regulated, recycling option for their waste products, which allows them to sustainably produce their products.

We strongly urge you to find a solution that will keep organics recycling in-county so that we can continue to keep closing the recycling loop within Sonoma County.

Regards



Andrew Welford

Director of Commercial Sustainability

EP Minerals

From: [Evan Wiig](#)
To: [Henry Mikus](#); [Susan Gorin](#)
Cc: [Veronica Ferguson](#); [Efren Carrillo](#); [David Rabbitt](#); [James Gore](#); [Shirlee Zane](#); dstjohn@ci.petaluma.ca.us; dschwartz@rpcity.org; jsawyer@srcity.org; deborafudge@gmail.com; lmclaughlin@cityofsebastopol.org; [Bob Cox](#); [Shirlee Zane](#); bsalmi@ci.healdsburg.ca.us; sharvey@ci.cotati.ca.us; magrimonti@comcast.net
Subject: On behalf of farmers, please keep compost local
Date: Wednesday, May 06, 2015 8:15:45 AM

To our county leaders and Waste Management Agency,

There are few places that rival Sonoma County's agricultural heritage, local food and commitment to sustainability. Which is why keeping a local organic composting facility in this county is so vital to who we are. Sonoma Compost diverts more than 100,000 tons of material each year from landfills, all while making our soils, plants and food healthier without toxic chemicals, reducing water needs, and creating good local jobs. These are values I know you and I share.

It has come to our attention that a small group of adjacent property owners have filed a lawsuit, pressuring county supervisors to shut down local composting in Sonoma County. Not only would we would lose a valuable resource for us local farmers, but hundreds of tons of yard debris will need to be trucked daily to multiple facilities out of the county. As the Executive Director of The Farmers Guild and on behalf of our local agricultural *and* ecological community, I am asking you to consider an alternative:

1. Allow a compost site footprint reduction that achieves zero discharge with the existing pond.
2. Remove the requirement that an additional pond be built by October 1st.
3. Assure that any such agreement would continue until a new site is selected and developed.
4. Maintain regional compost operations. If this facility is shut down, it is unlikely that any compost operation will be developed in the county any time soon.
5. Continue efforts to find a new site facility, and pursue other options to maintain county composting operations.

Just twenty-four hours we began a petition to gather public supporting for this request and already we'd received well over six-hundred signatures. When people flock to our county's farms, restaurants, markets and events, all in search of the finest local food and bring with them locally-circulating revenue, my hope is that we can honestly assure them the soil in which that *local* food was grown was also *made* locally.

Sincerely,
Evan Wiig

The Farmers Guild
www.farmersguild.org

From: [Mike Wolf](#)
To: [Henry Mikus](#); [dstjohn@ci.petaluma.ca.us](#); [dschwartz@rpcity.org](#); [jsawyer@srcity.org](#); [deborafudge@gmail.com](#); [lmclaughlin@cityofsebastopol.org](#); [Bob Cox](#); [Shirlee Zane](#); [bsalmi@ci.healdsburg.ca.us](#); [sharvey@ci.cotati.ca.us](#); [magrimonti@comcast.net](#); [Veronica Ferguson](#); [Efren Carrillo](#); [David Rabbitt](#); [Susan Gorin](#); [James Gore](#); [Shirlee Zane](#)
Subject: Sonoma Compost
Date: Wednesday, May 06, 2015 9:10:50 AM

To The SCWMA Board, Directors, and Sonoma County officials,

As a frequent user of Sonoma Compost's products in our farming operations, I am requesting your support for local composting. It is my understanding that a reduction in the current facility footprint would make continued use of the existing pond compliant with a site zero discharge, and I urge you to support such an option. Having the materials available locally helps to minimize truck traffic and all of its impacts to the entire area. I also think it is important that the operation of a reduced configuration site would be allowed until a new site is developed and is fully functional.

In the interest of maintaining a local composting operation, please keep all of your options open in your discussions. These would include but not be limited to site selection, or allowing pond expansion to allow for operating at the current site, perhaps with longer permitted operating hours. This is an important resource for local agriculture, and to develop a plan for continuing to make it available would be a great service to the entire community.

Michael Wolf, President
Michael Wolf Vineyard Services
707-255-4084
707-255-4082 (fax)



540 Pacific Avenue, Santa Rosa, CA 95404
scca@ConservationAction.org

Phone: (707) 571-8566 · Fax: (707) 571-1678
www.ConservationAction.org

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Rachelanne Weiss
Malee Rodriguez

Phone Manager

David Petritz

Date: May 6, 2015

To: County of Sonoma Board of Supervisors and Sonoma County Waste Management Agency Board
Subject: Please Keep Green Waste and Composting in Sonoma County

Sonoma County Conservation Action has been following solid waste issues since Supervisors wisely decided to keep our Sonoma County landfill resource in the public trust and not fully divested. We admire your work to move towards zero waste, and a more sustainable and local garbage diversion and landfilling operation.

We are very concerned about the situation regarding green waste processing in Sonoma County. Conservation Action urges the Board of Supervisors and the Sonoma County Waste Management Agency to do everything in your power to keep Sonoma Compost operational and to prevent, to the extent possible, the out-hauling of green waste across county borders.

We do not want to see the current compost facility shut down. Our hope is that you will work with Sonoma Compost, and continue to show leadership in keeping our green waste and compost generation streams local. We do not want to see a creek being polluted; and we understand the challenges with pond expansion and shared use of the pipeline to the wastewater treatment facility. However, we believe that through continued discussions and completion of the new compost facility EIR process and site selection, that there is real potential on the horizon for a local solution. Sonoma Compost has been a good community business, and is a partner and supporter of numerous local non profits and sustainability efforts. It would be a real shame to see them folded up without the absolute best effort of all parties. We recognize the political pressure on the County Supervisors and SCWMA with Sonoma Compost sited on top of a future landfill expansion space, and the desires of some to profit from out-hauling of green waste and potentially importing compost to fill the demand that losing Sonoma Compost will surely create. Conservation Action and a broad coalition of organizations urge you to stand strong for our local solution for green waste processing.

Please consider:

- Supporting a reduction of the current compost facility footprint so that the existing pond is sufficient to make the site zero discharge. Reducing operations is not optimal, but may be the best interim solution for maximizing in-county organics recycling. Language in any new agreement should include that this reduced configuration would continue until a new site is selected, developed, and operating.
- Removing the current requirement that a new pond be built by October 1st. At present, SCWMA is required to shut down all composting operations at Central if a new pond is not constructed. With a footprint reduction that achieves zero discharge with the existing pond, this requirement is unnecessary.
- Keeping options open so that we have the ability to, for example, certify an EIR, make a site selection, allow future development of a new pond to potentially expand the site, allow for changes to operations for efficiencies.

Sincerely,


Dennis Rosatti, Executive Director



SIERRA
CLUB

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SONOMA GROUP
P.O. Box 466, Santa Rosa, CA 95402
(707) 544 7651

May 5, 2013

Dan St John, Chair
Sonoma County Waste Management Authority Executive Committee
2300 County Center Drive, Ste. B-100
Santa Rosa, CA 95403

Re: County Composting Facility--SCWMA

The Sierra Club Sonoma Group urges quick approval of the proposal by the Sonoma County Waste Management Agency to qualify its current compost facility as a "zero discharge" site. This would be accomplished by reducing the footprint of the composting operation to match the capacity of the existing storm-water pond. The current requirement for a new storm-water collection pond to be constructed by October 1st should be rescinded.

It is important that we retain an economical in-county organics recycling capacity. The end products have high value to farmers, gardeners, and landscapers. It is more costly, both in dollars and added vehicle miles to take green waste out of the county and then import finished compost. These costs should be minimized to benefit farmers, gardeners, and the environment. We should also continue to refine our local expertise and expand local marketing contacts for compostable organics. Failure to remove the requirement now for another storage pond is likely to lead to a shut-down of all composting operations at the Central Landfill.

We urge you to play a responsible role in retaining the county compost facility. Authorizing a footprint reduction that achieves zero storm-water discharge by use of the existing pond is the best course of action at this time.

Sincerely,

Suzanne Doyle
Sierra Club Sonoma Group

cc: All members of the County Waste Management Authority