

**RIVERSIDE COUNTY
SOLID WASTE MANAGEMENT ADVISORY COUNCIL
(COUNTYWIDE LOCAL TASK FORCE)**

AGENDA

February 19, 2015

1:00 p.m.

(12:30 p.m. – Lunch Served to Members)

**Location: Riverside County Waste Management Department
14310 Frederick Street
Moreno Valley, CA 92553**

ITEM

1. CALL TO ORDER AND INTRODUCTIONS
2. COMMENTS FROM LTF MEMBERS
3. APPROVAL OF JANUARY 15, 2015 MINUTES
4. ACTION ITEMS
 - A. Election of Officers
 - B. SWMAC/LTF Letterhead
5. DISCUSSION ITEMS
 - A. Pest/Disease Transmission from Land Application of un-composted Material
6. PUBLIC COMMENTS
7. ANNOUNCEMENTS
8. ADJOURNMENT

Note: The Advisory Council may take action on any of the published agenda items. Non-exempt materials related to an item on this agenda submitted to the Solid Waste Management Advisory Council (Countywide Local Task Force) after distribution of the agenda packet are available for public inspection at the Waste Management Department during normal business hours. Such documents are also available on the Waste Management Department's website at www.rivcown.org subject to staff's ability to post the documents before the meeting.

In compliance with the American with Disabilities Act and Government Code Section 54954.1, if special assistance is needed to participate in a committee meeting, please contact the Riverside County Waste Management Department at (951) 486-3200. Notification of at least 48 hours prior to the meeting time will assist staff in assuring that reasonable arrangements can be made to provide accessibility at the meeting.

**RIVERSIDE COUNTY
SOLID WASTE MANAGEMENT ADVISORY COUNCIL
(COUNTYWIDE LOCAL TASK FORCE)**

Minutes

January 15, 2015

MEMBERS

PRESENT

Phil Rosentrater	EDA
Bob Magee	County Sup. 1 st District
Ella Zanowic	WRCOG
Mike Gardner	City of Riverside
Miguel Arciniega	County Sup. 5 th District
Jordan Ehrenkranz	WRCOG
Ed Campos	IEDA
Bruce Scott	Agriculture

REPRESENTING

MEMBERS

ABSENT

Simon Housman
Richard Schmidt
Jeff Van Wagenen
Rob Moran
Frankie Riddle
Katie Barrows
Julie Reyes
Curtis Showalter
Armando Villa

REPRESENTING

County Sup. 4 th District
Agriculture
EDA
EDA
CVAG
Environmental
City of Moreno Valley
City of Corona
City of Temecula

ALTERNATES

Martin Rosen	County Sup. 5 th District
Deanna Pressgrove	CVAG
Dale West	City of Temecula
Chris Cunningham	IEDA
Ben Drake	Agriculture

STAFF

Barry Busch	County Sup. 5 th District
Olivia Barnes	County Sup. 3 rd District
Steve Horn	Executive Office
Greg Reyes	Environmental Health/LEA
Bonnie Dierking	Environmental Health/LEA
Hans Kernkamp	Waste Management Dept.
Joe McCann	Waste Management Dept.
Angela Dufresne	Waste Management Dept.
Ryan Ross	Waste Management Dept.
Kinika Hesterly	Waste Management Dept.
Frances Zamora	Waste Management Dept.

GUESTS

Alex Braicovich	CR&R
Clark Pauley	CR&R
Damon DeFrates	WMI
Jennifer DiCiano	WRCOG
David Davis	MSW Consultants
Dan Noble	Assoc. of Compost Producers
Tim Spann	California Avocado Commission
Tom Bellamore	California Avocado Commission

AGENDA ITEM 1

CALL TO ORDER AND INTRODUCTIONS

In the absence of the Chairman and First Vice-Chairman, the meeting was called to order at 1:00 p.m. by Bob Magee, with self-introductions.

**AGENDA ITEM 2
COMMENTS FROM LTF MEMBERS**

None.

**AGENDA ITEM 3
APPROVAL OF SEPTEMBER 18, 2014 MINUTES**

On the motion of Mike Gardner, seconded by Ella Zanowic, the minutes were unanimously approved as submitted. The minutes were filed.

**AGENDA ITEM 4
STAFF COMMENTS**

Hans Kernkamp stated that the information and presentation for today's meeting (Agenda Item 5.C) stems from the Compost Subcommittee's discussion on Compost BMPs, which were approved by the Board of Supervisors on January 13, 2015, along with financial mechanisms for composting and chip and grind facilities. The subcommittee was struggling with the issue of land application and felt it would be a good idea to inform the Advisory Council about the recent pest/disease transmission from the land application of un-composted material.

**AGENDA ITEM 5
DISCUSSION ITEMS**

A. AB 1826 & AB 1594 Update

Hans Kernkamp gave a power point presentation and reviewed the major regulations, including AB 939, which created the LTF in 1989, and required jurisdictions to divert from landfills 25% of their waste stream by 1995 and 50% by 2000 and beyond. He said recently AB 341 was passed and that set a goal of 75% statewide by 2020. The difference is that this is a recycling goal and not a diversion goal. He also discussed AB 32, Global Warming Act and how it relates to the waste sector, and sets a goal for reducing greenhouse gas emissions back to 1990 levels. Mr. Kernkamp said at the present time state-wide there is about 50% diversion, and described requirements to reach the 75% diversion goal. He said there is no way to reach the 75% goal without organics as it is such a large amount of what is still being landfilled; therefore, organics disposal will be reduced through legislation.

AB 1826 – Organics Management. The position of CalRecycle is to reduce organics through legislation and/or regulation that the Air Resources Board could implement through direct regulation. Mr. Kernkamp reviewed the proposed requirements and steps needed by jurisdictions to meet the 75% goal. CalRecycle is planning to hold workshops in the spring of 2015, before the June 2015 implementation date.

AB 1594 – Alternative Daily Cover. Hans Kernkamp said under this Bill, by the year 2020 alternative daily cover will be considered disposal. By 2018 each jurisdiction will have to provide information on what plans they have to divert this material. By 2020, if a

jurisdiction fails to meet 50%, the bill would require a jurisdiction to identify and address, in an annual report, barriers to recycling green material and, if sufficient capacity at facilities that recycle green material is not expected to be operational before a certain date, to include a plan to address those barriers. Mr. Kernkamp reviewed the major issues in infrastructure development including, cost, financing new facilities, permitting, CEQA, local land use decisions, NIMBY, and markets.

Chris Cunningham discussed the waste haulers perspective and challenges related to AB 1594. Mr. Cunningham said when this Bill does take effect, there is going to be a need for new/expanded facilities. He said a cost analysis will need to be done once the regulations are set. Most haulers will need to approach cities as far as term of contracts, rates, and adjustments. Permitting and CEQA depends on how strict the regulations are going to be. He said public acceptance of a site for a facility is another challenge. As far as the markets are concerned, it has to be cost effective.

B. CalRecycle's Title 14/27 Proposed Regulations

Clarke Pauley provided the Council with some background on CR&R, Inc. He said these proposed regulations are CalRecycle's attempt to upgrade all of the existing regulations dealing with compostable materials. Mr. Pauley reviewed the following proposed regulations:

1. Clarify several compostable material feedstock definitions and types of operations and facilities that can accept these feedstocks.
2. Revise the maximum concentrations of metals allowed in compost to reflect changes adopted by US EPA.
3. Provide LEAs with discretion to authorize temporary storage of additional material at compostable materials handling operations.
4. Revise LEA inspection frequency requirements for solid waste operations to ensure consistency throughout Title 14.
5. Provide operators and LEAs with additional mechanisms to address chronic odor at compostable materials handling facilities and operations.
6. Establish criteria for land application of compostable materials and add pathogen and metal limits for compostable materials when applied to land.
7. Require compost products to meet a 0.1% physical contaminant limit by weight and set the same standard for compostable materials when applied to land.
8. Develop regulations for compostable materials at in-vessel digestion operations and facilities.
9. Clarify the term "permitted maximum tonnage" on the solid waste facility permit application.
10. Clarify requirement for composting at non-commercial sites, such as community gardens and schools.

Clark Pauley said within the code there are existing tiers of permits for existing compost material handling facilities. He said they have added a few categories, including registration permit tier for vegetative food material composting facilities, which will be a whole new class. They have also added a new set of regulatory tiers for in-vessel regulatory facilities.

This has been an ongoing process since 2011. CalRecycle developed an economic and fiscal impact analysis, initial statement of reason, and actual proposed regulation text in September 2014, and the comment period for that ended on December 5, 2014. There was a public hearing on December 10, 2014, and 90+ comments were received. The next stage of the process will be a stakeholders meeting, which has not been scheduled.

Mr. Pauley talked about the following areas of interest: physical contamination limit; economic & fiscal impact analysis; land application; in-vessel digestion; odor regulations; and enforcement.

Mr. Pauley showed the Council an overhead of CR&R's Anaerobic Digestion Facility in Perris, which is currently in Phase 1 of construction and will eventually be able to process 300,000 tons/year of organics. Bruce Scott asked how many years since planning began on this project to the time they received a permit to construct. Mr. Pauley said including an exploratory phase, it has been a 10 year process, with the permitting process taking about 4-5 years.

C. Pest/Disease Transmission from Land Application of un-composted Material

Ben Drake said he wrote a letter to former Supervisor Jeff Stone regarding this issue because there was an outbreak of borers in San Diego. He said the feeling is that this new borer was brought in on greenwaste. He said this insect has been a serious problem for the avocado industry. Tom Bellamore said he is very concerned about the pest problem. He said the Polyphagous Shot Hole Borer attacks many different types of trees and plants. He said it is very resistant to any sort of control mechanism, and it brings its own food supply as it carries a fungus that it implants in the tree and eats it. He said right now it is only in a limited area of San Diego County, but could easily end up across the region in a matter of months through the movement of uncomposted material.

Dr. Tim Spann gave a detailed description of the Polyphagous Shot Hole Borer, and their life cycle. He said currently they are aware of more than 250 different species of trees, from over 40 different plant families in which this beetle lives. He said this is going to be a financial hit for everyone. He said the beetle can survive in chips as small as one-inch. Essentially, the only way to destroy infested material is to turn it into saw dust or chip it very finely and do an additional heat treatment or compost treatment. Dr. Spann distributed handouts with pictures and information about the beetle.

Ben Drake suggested sending a letter to Karen Ross, Secretary of the California Department of Food and Agriculture, expressing concern with non-composted green waste pest transmission. He said the Avocado Commission has funded research, and just need to figure out how to slow down transmission.

Mike Gardner requested copies of the letters that staff sent to the Temecula Valley Winegrowers Association, Agricultural Commissioner, and Riverside County Farm Bureau on this subject, so that the city can look at it individually and perhaps send a similar letter.

Bruce Scott moved that a letter be sent from the Solid Waste Advisory Council to the Secretary of the California Department of Food and Agriculture expressing concern with non-composted green waste pest transmission, and requesting assistance and guidance, seconded by Mike Gardner. Motion carried unanimously.

Staff will also relay the Advisory Council's concern to the Board of Supervisors.

**AGENDA ITEM 6
PUBLIC COMMENTS**

None.

**AGENDA ITEM 7
ANNOUNCEMENTS**

Hans Kernkamp advised that the Coachella Valley Compost Facility EIR is out for 45-day public comment, which began on January 14, 2015.

**AGENDA ITEM 8
ADJOURNMENT**

The meeting was adjourned at 2:29 p.m.

HK:fz



**SUBMITTAL TO THE SOLID WASTE MANAGEMENT ADVISORY COUNCIL
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

FROM: Waste Management Department

SUBMITTAL DATE: February 19, 2015

SUBJECT: Election of Officers for 2015

RECOMMENDED MOTION: That the Riverside County Solid Waste Management Advisory Council/Local Task Force nominate and elect a Vice-Chairperson and Second Vice-Chairperson for 2015.

BACKGROUND: In accordance with Board of Supervisors Resolution 2005-148, Uniform Rules and Procedures for Advisory Committees, Boards and Commissions of the County of Riverside, elections of these positions are required annually. Therefore, it is requested that the Council/Task Force make such elections during the February 19, 2015, meeting.


Hans W. Kernkamp
General Manager-Chief Engineer

MINUTES OF THE SOLID WASTE MANAGEMENT ADVISORY COUNCIL

On the motion of _____, seconded by _____, _____ was nominated to serve as Vice-Chairperson for 2015.

On the motion of _____, seconded by _____, _____ was nominated to serve as Second Vice-Chairperson for 2015.

Ayes:

Nays:

Absent:

Frances Zamora
Executive Assistant

PD# 102173



**Riverside County
Waste Management Department**

Hans W. Kernkamp, General Manager-Chief Engineer

**SUBMITTAL TO THE SOLID WASTE MANAGEMENT ADVISORY COUNCIL
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

FROM: Waste Management Department

SUBMITTAL DATE: February 19, 2015

SUBJECT: Solid Waste Management Advisory Council/Local Task Force Letterhead

RECOMMENDED MOTION: That the Solid Waste Management Advisory Council/Local Task Force approve a formal letterhead.

BACKGROUND: From time to time, there has been occasion for the Solid Waste Management Advisory Council/Local Task Force (SWMAC/LTF) to send out correspondence on various waste related issues, such as permitting activities for new composting, recycling or disposal facilities, proposed legislation and/or regulations or written communication with the Board of Supervisors. Therefore, staff has developed an official letterhead that the Council may use when sending out correspondence on behalf of the Riverside County SWMAC/LTF.

Hans Kernkamp
General Manager-Chief Engineer

MINUTES OF THE SOLID WASTE MANAGEMENT ADVISORY COUNCIL

On the motion of _____ seconded by _____, and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended.

Ayes:
Nays:
Absent:

Frances Zamora
Executive Assistant