

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

AGENDA

March 19, 2015

1:00 p.m.

(12:30 p.m. – Lunch will be 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 FEBRUARY 19, 2015 MINUTES
4. DISCUSSION ITEMS
 - A. Pest/Disease Transmission and Environmental Impacts from Land Application of un-composted Material
 - B. Assembly Bill 45: Curbside Household Hazardous Waste Collection
5. PUBLIC COMMENTS
6. ANNOUNCEMENTS
7. 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.rivcowm.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
(LOCAL TASK FORCE)**

Minutes

February 19, 2015

**MEMBERS
PRESENT**

Ella Zanowic	WRCOG
Frankie Riddle	CVAG
Dale West	City of Temecula
Richard O’Neil	Engineering
Ed Campos	IEDA
Simon Housman	County Sup. 4 th District
Mike Gardner	City of Riverside
Richard Schmid	Agriculture
Bob Magee	County Sup. 1 st District
Curtis Showalter	City of Corona
Julie Reyes	City of Moreno Valley
Bruce Scott	Agriculture

ALTERNATES

Martin Rosen	County Sup. 5 th District
David Fahrion	IEDA
Dick Haley	WRCOG

STAFF

Bill Oesterlein	Agri. Commissioner’s Office
Ron Bray	Agri. Commissioner’s Office
Corine Daly-Awad	County Sup. 3 rd District
Olivia Barnes	County Sup. 3 rd District
Hans Kernkamp	Waste Management Dept.
Ryan Ross	Waste Management Dept.
Jose Merlan	Waste Management Dept.
Keri King	Waste Management Dept.
Joe McCann	Waste Management Dept.
Bonnie Kierking	Environmental Health/LEA
Greg Reyes	Environmental Health/LEA

**MEMBERS
ABSENT**

Miguel Arciniega	County Sup. 5 th District
Jeff Van Wagenen	EDA
Rob Moran	EDA
Jordon Ehrenkranz	WRCOG
Katie Barrows	Environmental
Armando Villa	City of Temecula

REPRESENTING

GUESTS

Jennifer DiCiano	WRCOG
Alex Braicovich	CR&R
Damon DeFrates	WMI
Simone Blackwell	WRCOG
Tina English	City of Riverside
Steve Kanow	Burrtec
Akif Eskalen	UC-Riverside
Leslie Graves	SWRCB
Cindy Li	CRWQCB
Mark DeBie	CalRecycle
Bob Holmes	CalRecycle
Dan Noble	Assoc. of Compost
Paul Ryan	IEDA
Kathy Lynch	CRRC
Clark Pauley	CR&R

VIA TELECONFERENCE

Nick Condos	CDFA
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**AGENDA ITEM 1
CALL TO RODER AND INTRODUCTIONS**

The meeting was called to order at 1:05 p.m. by First Vice-Chairman Simon Housman, with self-introductions.

**AGENDA ITEM 2
COMMENTS FROM LTF MEMBERS**

None.

**AGENDA ITEM 3
APPROVAL OF JANUARY 15, 2015 MINUTES**

Simon Housman asked if there were any deletions, additions or corrections to the January 15, 2015 meeting minutes; hearing none, on the motion of Ella Zanowic, seconded by Mike Gardner, the minutes were unanimously approved as submitted. Frankie Riddle and Simon Housman abstained. The minutes were filed.

**AGENDA ITEM 4
ACTION ITEMS**

A. Election of Officers

The Council voted on the following recommended motion: That the Riverside County Solid Waste Management Advisory Council/Local Task Force nominate a Vice-Chairperson and Second Vice-Chairperson for 2015.

On the motion of Ella Zanowic, seconded by Ed Campos, Simon Housman was nominated to serve as Vice-Chairperson for 2015. Motion carried unanimously.

On the motion of Simon Housman, seconded by Ella Zanowic, Bob Magee was nominated to serve as Second Vice-Chairperson for 2015. Motion carried unanimously.

B. SWMAC/LTF Letterhead

As there is occasion for the Solid Waste Management Advisory Council/Local Task Force to send out correspondence on various waste related issues, staff developed an official letterhead, and gave the Council six (6) options to choose from.

The Council voted on the following recommended motion: That the Solid Waste Management Advisory Council/Local Task Force approve a formal letterhead.

On the motion of Richard Schmid, seconded by Frankie Riddle, the Council unanimously agreed to choose Option No. 4 for the SWMAC/LTF letterhead logo.

**AGENDA ITEM 5
DISCUSSION ITEMS**

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

Hans Kernkamp gave some background on how this issue came to the attention of staff. Mr. Kernkamp said he has learned over time is that a lot of the material that is collected curbside also in addition to material from landscapers ends up being land applied. The material goes through a screening and grinding process, and then it needs a home. One of the challenges with this material is that it can only be stored on-site for 48 hours. Mr. Kernkamp said the pest/disease transmission issue was brought to the attention of the LTF's Compost Subcommittee, and was on the January 15, 2015 LTF agenda, where Dr. Tim Spann gave a detailed description of the Polyphagous Shot Hole Borer. At that meeting the LTF decided to send a letter to the Secretary of the California Department of Food and Agriculture expressing concern with the non-composted green waste pest transmission, and requested assistance and guidance. The Riverside County Board of Supervisors also sent a similar letter to the Secretary of the California Department of Food and Agriculture.

Hans Kernkamp said there are two concerns at this time, one being pest transmission and the other one is associated with litter contamination that is in curbside greenwaste because that also has a water quality aspect to it as it has a potential to degrade water quality. Staff feels that a decision should be made on whether or not we think land application is something that we want to see continue or if there are better ways to manage that material. At the last LTF meeting, the speakers seemed to feel that the only way to manage the pest is to compost the material because the pest, itself, is so small that grinding and screening the material would not eradicate the pest so it could lead to further transmission. Mr. Kernkamp reviewed the following options for discussion:

1. Status Quo
2. Increase quality standards on non-composted greenwaste
3. Ban on all land application of imported non-composted greenwaste
4. Future ban on all land application of non-composted greenwaste (2020)
5. Immediate ban on all land application of non composted greenwaste

Mr. Kernkamp pointed out that some options may require a County Ordinance, and have an enforcement component to it. He also stated that somewhere between 70-80% of greenwaste collected in Riverside County is used for land application, with the rest going to composting and ADC, and also some biomass.

David Fahrion said if there was an immediate ban on land application today, as far as the haulers are concerned, there would definitely be an impact on diversion rates for all cities because he does not believe that there is an adequate market today for all that material to find a home. He feels that the haulers could work through the first four scenarios.

Greg Reyes stated that there are only three fully-permitted compost facilities in Riverside County, so there is not a lot of capacity. Mr. Reyes said we need to keep in mind that the numbers are going to be hard to quantify. The haulers can quantify the numbers that come through their sites, but there is also a lot of direct chip from landscapers.

Marty Rosen questioned the basis of the insect actually being in Riverside County. Dr. Akif Eskalen stated that his group has been conducting surveys in 27 counties. Currently the beetle is traveling in Los Angeles County, Orange County, and has now come to the western part of Riverside County, and northern San Diego County, as well as part of San Bernardino County. Dr. Eskalen said that the beetle can fly up to two miles, can be transmitted in a very small piece of wood, and carries the fungus with it. He distributed some handouts, and described the composting process to deal with this pest.

Mark DeBie said relative to the options brought before the Committee today, this is exactly what the state is interested in hearing, about what counties are struggling with at the local level. He said the state is looking at state regulations and trying to address the quality standards for non-composted green material. They are trying to establish a threshold for contaminants. He said they are also carrying over requirements that they currently have with compost that include standards for pathogens as well as metals. Those are similar to what is required for biosolids or sewage sludge land application requirements that come from the federal government. They are looking at applying those to non-composted materials in the land application scenario. Mr. DeBie said it is going to be up to the land owner to demonstrate that the material that they are allowing to go on the land meets those requirements. It is going to be the obligation of the LEA to evaluate those projects and see if they meet those standards. If they do not meet the standards, it is going to be illegal disposal and the LEA can carry out enforcement to clean it up. If it does meet those standards from a state perspective, it would be deemed beneficial and not disposal. They just completed the 45 day comment period for the formal regulations. They are holding a workshop on March 3, 2015, in Sacramento.

Nick Condos said these issues are a state-wide concern. Mr. Condos said they have been working cooperatively with Dr. Eskalen in trying to identify where the Polyphagous Shot Hole Borer is. He said part of the issue is that the pest is difficult to find so you must have a good detection method. He spoke about how determinations are made regarding quarantines. Mr. Condos said in the Governor's 2016 budget proposal he mentioned the concept of a California Healthy Soils Initiative. He feels a lot of the issues being discussed today may be addressed on a state-wide basis. He said it might be something that Riverside County, by itself, may not need to solve. Mr. Condos said he would get back to Hans Kernkamp on the status of the report.

Greg Reyes asked with regard to a quarantine of a zone, what controls are in place that actually guarantee containment of a quarantine. Mr. Reyes also asked if the Healthy Soils Initiative is going to be a guideline document or a statute that changes the way material is moving. Nick Condos described steps taken in conducting quarantine, stating that the material would only be allowed to be composted, go for co-generation, or ADC at a landfill outside of a quarantine area. He said that it is at the discretion of the Agricultural Commissioner of the County. They typically enforce compliance agreements with period site visits. Mr. Housman asked Mr. Condos if he could provide Hans Kernkamp a copy of documentation on a quarantined area that they have actually used in the past to give the Council an idea of what is involved and how much it costs. Mr. Condos agreed to provide the requested information. Mr. Condos said as far as the Healthy Soils Initiative, it is being worked on, but could not release any more information at this stage. He said he is optimistic that the document will address many of the things being discussed today in a meaningful way.

Mark DeBie stated that regarding discussion option #3, a ban on all land application of imported non-composted greenwaste, that Kern County struggled with biosolids and sewage sludge going into their county. He said there are a lot of legal issues associated with counties banning materials coming in or being used in the county. He said that could be something to explore to see if it is a potential road block.

Bill Oesterlein identified that in addition to the movement of un-composted green waste, the Polyphagous Shot Hole Borer is widely distributed through firewood. He suggested addressing this issue through a state-wide policy on firewood.

The Council decided to bring the following discussion options back to the next LTF meeting for further discussion:

- Increase quality standards on non-composted greenwaste
- Future ban on all land application of non-composted greenwaste (2020)

Simon Housman asked for anyone with information on costs associated with enforcement and additional processing cost to get from mulch to compost or a better end product, to email that information to Hans Kernkamp. He would also like to hear any thoughts from members on the unintended consequences for discussion at the next meeting.

Bob Magee said we need to understand the impacts to County waste system, haulers, El Sobrante Landfill, as well as what the financial ramifications are. He said there are so many stakeholders involved. Mr. Magee suggested that staff reach out to the Water Board and Air Resources Board regarding their stance on these issues so that we have their perspectives.

Paul Ryan said SCAQMD redrafted their annual emission reporting criteria for compost but not greenwaste. Mr. Ryan said he feels it would be important to get input from SCAQMD on cost. He said they are treating composting at a much higher regulatory threshold than greenwaste.

Staff will invite SCAQMD to the next meeting.

**AGENDA ITEM 6
PUBLIC COMMENTS**

None.

**AGENDA ITEM 7
ANNOUNCEMENTS**

The next meeting was scheduled for 1:00 p.m. on March 19, 2015.

**AGENDA ITEM 8
ADJOURNMENT**

The meeting was adjourned at 2:50 p.m.

HK:fz