

Alternative Technology Advisory Subcommittee
Los Angeles County Solid Waste Management Committee/
Integrated Waste Management Task Force

Minutes for March 15, 2018 Meeting

County of Los Angeles
Department of Public Works
Conference Room B
900 South Fremont Avenue
Alhambra, California

SUBCOMMITTEE MEMBERS PRESENT:

Mark McDannel, Los Angeles County Sanitation District
Wayde Hunter, North Valley Coalition
Patrick Holland, Los Angeles County Department of Public Works
Mike Mohajer, Los Angeles County Integrated Waste Management Task Force
Chris Coyle, Republic Services
Benjamin Lucha, City of Palmdale Department of Public Works*
Tim Hall, California Department of Resources Recycling and Recovery, (CalRecycle)*

SUBCOMMITTEE MEMBERS REPRESENTED BY OTHERS:

Daniel Dela Cruz for John Kaddis, Los Angeles County Department of Public Health

SUBCOMMITTEE MEMBERS NOT PRESENT:

Tom Blank, Waste Management (WM)
Jim Stewart, for Kay Martin, Bioenergy Producers Association
Jacques Franco, UC Davis Policy Institute for Energy, Environment and the Economy
Alex Helou, City of Los Angeles
Ron Kent, Southern California Gas Company
Eugene Tseng, UCLA Solid Waste Program

OTHERS PRESENT:

Tracey Anthony, Alternative Resources Inc. (ARI)
Joe Vitti, SCC-CAC
Gerald Ley, Los Angeles County Department of Public Works
Lance Cervantes, Los Angeles County Department of Public Works

*Designates participants over the telephone

I. CALL TO ORDER

Mr. Patrick Holland called the meeting to order at 10:04 a.m.

II. APPROVAL OF MINUTES FROM FEBRUARY 15, 2018 MEETING

A motion to approve the Minutes from the February 15, 2018 Subcommittee Meeting was made by Mr. Mike Mohajer and was seconded by Mr. Wayde Hunter. There were no objections or abstentions. The motion passed.

III. PRESENTATION FROM ALTERNATIVE RESOURCES, INC.

Ms. Traacey Anthony from Alternative Resources, Inc. (ARI) gave a presentation regarding a summary of small-scale on-site food waste processing technologies prepared by ARI. The presentation included small-scale anaerobic digesters, in-vessel aerobic composters, and dehydrators. The summary of these technologies is intended to provide a list of equipment for business and commercial establishments in Los Angeles County to consider when trying to comply with AB 1826.

Discussion and suggestions from the subcommittee included having the table specify whether the equipment is suitable for processing only food waste or whether it can process other organics as well. Additional suggestions were to specify tons in addition to pounds as the processing capacity.

IV. UPDATE ON CONVERSION TECHNOLOGY POLICY AND LEGISLATION

None

V. UPDATE ON CONVERSION TECHNOLOGY EVENTS/MEETINGS/OUTREACH ACTIVITIES

The following upcoming events were mentioned:

- Biocycle West Coast to be held on March 26-29, 2018 in San Diego, CA.
- Earth Day Celebration to be held on April 14, 2018 at the County Sanitation District's Administrative Office in Whittier, CA.
- The SB 1383 Organic Workshops that were scheduled for April 4, 2018 and April 6, 2018 in Sacramento and Carlsbad, respectively may be rescheduled for early May.
- SWANA Western Region Symposium to be held on May 21-24, 2018 in Palm Springs, CA.

VI. UPDATE ON CONVERSION TECHNOLOGY PROJECT DEVELOPMENT

Ms. Anthony reported on the following:

- The stakeholder survey designed to receive input on the e-newsletter, website, and related resources for conversion technology projects has been finalized and circulated via the mailing list as part of the

February and March newsletters and as separate emails. As of March 14, 2018, there have been 44 total responses. The survey is still currently open and active.

- Public Works staff and ARI are meeting with the Los Angeles County Sherriff Department on March 22, 2018 to discuss options for on-site food waste management, including reviewing past discussions and current plans to move forward.
- ARI is finishing up preliminary research work on marketing practices for compost and digestate. This includes a look at the status of nutrient recovery technologies and a review of green purchasing policies in LA County and elsewhere.

Mr. Holland updated the subcommittee of a potential location for a conversion technology project in the City of Avalon on Catalina Island. Public Works was recently in contact with the City of Avalon to continue past efforts on such a project along with ARI.

Mr. McDannel informed the subcommittee that the organic waste demonstration with Waste Management was successfully completed in January. A full-scale system is currently in the design and build phase with the gas system planned to be constructed at the treatment plant. Waste Management will continue to provide the waste to be processed. A Request for Proposal was sent out recently for food rescue as a part of compliance for the grant that will fund this project.

VII. PUBLIC COMMENTS

Ms. Betsey Landis was curious to know what is in digestate and if any studies have been done about the make-up of the digestate. Staff will look into it and report at a later date.

VIII. ADJOURNMENT

The meeting adjourned at 11:00 a.m. The next meeting date is tentatively scheduled for April 19, 2018.