

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

Minutes of February 16, 2017 Meeting

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

SUBCOMMITTEE MEMBERS PRESENT:

Benjamin Lucha, City of Palmdale Department of Public Works*
Jacques Franco, UC Davis Policy Institute for Energy, Environment
and the Economy*
John Kaddis, County of Los Angeles, Department of Public Health
Mark McDannel, Sanitation Districts of Los Angeles County
Mike Mohajer, Los Angeles County Integrated Waste Management Task Force
Patrick Holland, County of Los Angeles Department of Public Works
Rob Sherman, Republic Services, Inc.*
Tim Hall, California Department of Resources Recycling and Recovery (CalRecycle)*
Tom Blank, Waste Management, Inc.
Wayde Hunter, North Valley Coalition

SUBCOMMITTEE MEMBERS REPRESENTED BY OTHERS:

Jim Stewart, for Kay Martin, Bioenergy Producers Association

SUBCOMMITTEE MEMBERS NOT PRESENT:

Alex Helou, City of Los Angeles
Eugene Tseng, University of California, Los Angeles, Solid Waste Program
Ron Kent, Southern California Gas Company

OTHERS PRESENT:

Caren Alvarez, County of Los Angeles Department of Public Works
Clark Ajwani, County of Los Angeles Department of Public Works
Daniel Dela Cruz, County of Los Angeles Department of Public Health
Joe Vitti, Sunshine Canyon Landfill – Community Advisory Committee
Kawsar Vazifdar, County of Los Angeles Department of Public Works
Ray Anderson, KORE Infrastructure
Traacey Anthony, Alternative Resources, Inc. (ARI)

*Designates participants over the telephone

I. CALL TO ORDER

The meeting was called to order at 10:02 a.m.

Mr. Patrick Holland informed the Subcommittee that Mr. Coby Skye was promoted and would no longer serve as the Subcommittee Chair. Mr. Mohajer made a motion to approve the appointment of Mr. Patrick Holland as the Committee Chair and it was seconded by Mr. Jacques Franco. The motion was unanimously approved.

II. APPROVAL OF THE OCTOBER 20, 2016 SUBCOMMITTEE MEETING MINUTES

A motion to approve the Minutes of the October 20, 2016 Meeting was made by Mr. Mike Mohajer and seconded by Mr. Jim Stewart. The motion was unanimously approved.

III. DISCUSSION ON 2017 COUNTY CONVERSION TECHNOLOGY LEGISLATIVE WORKSHOP

Mr. Holland shared a rough draft agenda with the Subcommittee. This year the efforts would be focused on a smaller workshop with a goal to identify solutions to overcome legislative and regulatory barriers to Conversion Technologies (CTs) being developed in California. An additional goal may be to identify the roles of the various stakeholders that would implement those solutions.

Mr. Holland requested feedback from the Subcommittee on the rough draft agenda. Mr. Jim Stewart stated that this is the perfect time for the legislation to address these issues given the State's goals to reduce greenhouse gas emissions and indicated that the Bioenergy Producers Association has been drafting potential legislation for the current session to address the statutory roadblocks for thermal technologies. Mr. Mohajer added that the workshop should also include background on what has been done to advance CT's over the past two decades and emphasize that the problem is legislative.

Mr. Holland informed the Subcommittee that the workshop will tentatively take place on May 3, 2017, if the members agree. Mr. Holland further shared a preliminary list of identified agencies, associations, and individual invitees for the workshop which may include legislators and local politicians. Mr. Stewart expressed that it would be crucial for CalRecycle to participate in the workshop. Mr. Holland indicated that the workshop agenda will be refined and circulated

amongst the Subcommittee to receive input and finalize. The Subcommittee members unanimously agreed that the workshop will take place on May 3, 2017.

Mr. Ray Anderson of Kore Infrastructure was invited to briefly share Kore's experience in permitting their pyrolysis facility in Rialto and provide suggestions in legislation to improve the process. Mr. Holland extended an invitation for Mr. Anderson to participate in the upcoming workshop and further the dialogue.

IV. UPDATE ON CONVERSION TECHNOLOGY EVENTS/MEETING/OUTREACH ACTIVITIES

Mr. Clark Ajwani mentioned the upcoming Rethink Methane Conference in Sacramento on February 21-22, 2017, three employees from the Department of Public Works will be attending, and the purpose of the conference is to discuss and promote renewable natural gas.

Mr. Franco mentioned an upcoming meeting at the University of California, Davis on February 27, 2017 to address waste diversion on campus, and can provide an update for the next Subcommittee meeting. Mr. Holland reminded the Subcommittee that members may also recommend topics for future meetings.

V. RECAP ON CONVERSION TECHNOLOGY DEVELOPMENT

Ms. Traacey Anthony provided an update on Alternative Resources Incorporated's (ARI) progress of various projects. ARI finalized a summary table of small-scale food waste processing technologies for on-site applications, which will be shared with businesses and County facilities. ARI also completed a preliminary update of the 2011 economic model for a conceptual AD project at the Calabasas Landfill. They have prepared a template to calculate the pay-back period for a potential on-site AD project at the Department of Public Works headquarters, subject to implementing organic waste separation on-site. Additionally, ARI continues to update the list of potential sites available for CTs in Los Angeles County, which was developed as a part of a siting feasibility study conducted in 2010.

VI. PUBLIC COMMENT

There was no public comment.

VII. ADJOURNMENT

The meeting adjourned at 10:59 a.m.