

Sustainable Solid Waste Management Future Roadmap Implementation

Working Group: Regional Countywide Subcommittee

Los Angeles County Department of Public Works
900 S. Fremont Ave, Alhambra CA 91803
Alhambra Room

Thursday, April 23, 2015
1:00 PM – 2:15 PM

MEETING SUMMARY

1. Welcome and Introductions

- a. Provided background information on the Roadmap to a Sustainable Waste Management Future including Board adoption in October 2014 and the disposal reduction targets of 80% diversion by 2025, 90% by 2035 and 95%+ by 2045.
- b. The Roadmap has three focus areas (County Operations, Unincorporated County, and Regional Countywide). Outreach and Education is also a vital component of the Roadmap. The three focus areas and Outreach and Education have associated subcommittees to help develop and implement the various initiatives outlined in the Roadmap to meet the disposal reduction targets.
- c. Discussed State Legislation, AB 939, AB 32, AB 341, and AB 1826 which are some of the driving forces behind the Roadmap.
- d. The purpose of the Regional Countywide subcommittee is to implement strategies and initiatives that could be applied on a regional or Countywide basis.

2. Recap Previous Meeting

- a. At the last meeting, Tranette Sanders provided a presentation on the Household Hazard Waste program, which is one of the top priorities for this subcommittee. A study was discussed which concluded that it is more cost-effective to have a mixed model approach of both permanent centers and weekly mobile events.
- b. Reuse and Resource Recovery Centers are another top priority. We will plan to have a presentation on these centers at a future subcommittee meeting.

- c. The Mass Debris Removal Plan is another top priority - Public Works is working with a consultant in conjunction with the Chief Executive Office's Office of Emergency Management to develop a Countywide Mass Debris Removal Plan.
- d. Sustainable funding was discussed; we are disposing less at landfills and getting less funding, while we are spending more on programs to divert even more waste away from landfills. We need to find other sustainable sources of funding.

3. Presentation and Discussion of Conversion Technologies (CT)

- a. Overview of Conversion Technologies – (Coby Skye, DPW, *see [Presentation](#) for details*)
 - Explained what conversion technologies are and explained the various types/processes
 - Discussed the environmental and economic benefits of CT versus landfills
 - Discussed the challenges and goals of CT
- b. County Sanitation District Pilot Food Waste Project – (Dave Czerniak, Sanitation Districts, *see [Presentation](#) for details*)
 - Discussed the pilot project at the Joint Water Pollution Control Plant in Carson, CA
 - State law AB 1826 requires the diversion of organic waste (mostly food) from landfills; this created the need for this pilot project
 - The pilot project is a joint project between Waste Management (WM), which provides food waste, and County Sanitation (CSD), which has available capacity in its anaerobic digesters normally used for bio-solids
 - WM provides up to 84 tons per day of food waste, six days a week. Food is collected in Los Angeles and Orange Counties, and turned into a slurry at a facility in Orange County, CA
 - The addition of food waste, which is currently no more than 10 percent of the digester's capacity, has doubled the amount of biogas production

4. Open Discussion and Next Steps

- a. There was discussion about a potential field trip to the County Sanitation District's Joint Water Pollution Control Plant in Carson, CA

5. The next Subcommittee Meeting is tentatively scheduled for May 27, 2015 at 1:00 p.m.

Meeting Participants

Name	Department
Violet O. Contreras	Alternate Public Defender
Frank Estrada	Animal Care & Control
Leslie Luke	CEO – Emergency Mgmt
Inna Sarac	Medical Examiner – Coroner
Armando C Aguilar	Public Works
Clark Ajwani	Public Works
Coby Skye	Public Works
David Coscia	Public Works
Gabriel Esparza	Public Works
Joe Bartolata	Public Works
Kathy Salama	Public Works
Kawsar Vazifdar	Public Works
La Salle Duong	Public Works
Pat Proano	Public Works
Patrick Holland	Public Works
Victor Le	Public Works
Vivian Hoang	Public Works
Tranette Sanders	Public Works
Anita Gutierrez	Regional Planning
Maya Saraf	Regional Planning
Tina Fung	Regional Planning
Dave Czerniak	Sanitation Districts
Lisa Scales	Sanitation Districts