

**INTEGRATED WASTE
MANAGEMENT
TECHNICAL ADVISORY
COMMITTEE**

5510 Overland Ave
San Diego, CA 92123
Tel: (858) 694-2468

MEMBER JURISDICTIONS

Carlsbad
Chula Vista
Coronado
Del Mar
El Cajon
Encinitas
Escondido
Imperial Beach
La Mesa
Lemon Grove
National City
Oceanside
Poway
San Diego
San Marcos
Santee
Solana Beach
Vista
County of San Diego

MEETING NOTICE AND AGENDA

INTEGRATED WASTE MANAGEMENT TECHNICAL ADVISORY COMMITTEE

The Integrated Waste Management Technical Advisory Committee may take action on any item appearing on the agenda contained herein.

Thursday, March 5, 2020

1:00 p.m. – 3:00 p.m.

Conference Room 271 (Located on the 2nd floor)

County of San Diego
Department of Public Works
5510 Overland Avenue
San Diego, CA 92123

Conference Call-In Number: (605) 313-4822

Participant Access Code: 724910#

Chair: County of San Diego

If any accommodations are needed, please contact Eric Wolff (contact info below). Requests should be made as soon as possible but at least 3 days prior to the scheduled meeting.

Staff Contact: Eric Wolff
County of San Diego
(858) 694-2468
Eric.Wolff@sdcounty.ca.gov

INTEGRATED WASTE MANAGEMENT TECHNICAL ADVISORY COMMITTEE

Thursday, March 5, 2020 – Agenda

1. QUORUM (at least 10 jurisdiction representatives must be present)

2. WELCOME AND INTRODUCTIONS

3. REVIEW OF THE FEBRUARY 6, 2020 MEETING SUMMARY

APPROVE

4. CPSC UPDATE

INFORMATION

5. PUBLIC COMMENTS AND COMMUNICATIONS

COMMENT

Guests who wish to speak on a matter that does not appear on the agenda may do so during the Public Comments and Communications period.

6. CHAIRPERSON'S REPORT

INFORMATION

7. PRESENTATION

INFORMATION

a. Making Room for Neighborhood Composting

Sarah Boltwala-Mesina, Inika Small Earth

b. Coordinating Regional Messaging

Andrea Deleon, City of San Diego and Steve Weihe, County of San Diego

8. SUBCOMMITTEES' REPORT

INFORMATION

a. Household Hazardous Waste

b. Organics

9. CALRECYCLE UPDATE

INFORMATION

10. LEGISLATION

INFORMATION

Ellyn Law: Will review pending legislation that may be of interest to TAC members.

11. ROUNDTABLE

INFORMATION

TAC Members may present items to the Committee regarding topics not covered in the agenda

12. ADJOURNMENT AND UPCOMING MEETINGS

**INTEGRATED WASTE MANAGEMENT
TECHNICAL ADVISORY COMMITTEE
Thursday, February 6, 2020 – Meeting Summary**

Attendance

Members:

Avecita Jones, City of Carlsbad
Dana McPherson, City of Coronado (via phone)
Clem Brown, City of Del Mar
Ashlee Stratakis, City of Encinitas
Wbaldo Arellano, City of Imperial Beach
Carla Hutchinson, City of National City
Colleen Foster, City of Oceanside
Jennifer Hobbs, City of San Diego
Julie Magee, City of San Marcos
Rimnga Viskanta, City of Solana Beach
Joshua Sino Cruz, City of Vista

Guests:

Roberta Goldenpenny, CalRecycle (via phone)
Jill Larner, CalRecycle (via phone)
Bob Hill, EDCO
Brynn Mackay, Global Disposal
Jillian Oxendine, Global Disposal
Len Hering, I Love a Clean San Diego
Giovanna Castro, Republic Services
Geertje Grootenhuis, San Diego Food System Alliance
Bill Prinz, City of San Diego
Stephanie Ewalt, County of San Diego
Ellyn Law, County of San Diego
Caitlin Lelles, County of San Diego
Melissa Porter, County of San Diego
Michael Wonsidler, County of San Diego
Mallika Sen, Solana Center for Environmental Innovation
Jessica Toth, Solana Center for Environmental Innovation
Chris Sparks, The Sparks Company
Rebecca Sparks, The Sparks Company
Debbie Descans, Waste Management
Lori Somers, Waste Management
Stephen Mergener, Zero Waste San Diego

Staff: Eric Wolff, County of San Diego

Meeting Summary

1. QUORUM

The Chair determined that quorum was met and called the meeting to order.

2. WELCOME AND INTRODUCTIONS

Jurisdiction representatives and guests introduced themselves.

3. REVIEW OF THE DECEMBER 5, 2019 MEETING SUMMARY

Wbaldo Arellano, City of Imperial Beach motioned to approve the December 5, 2019 Meeting Summary. Julie Magee, City of San Marcos seconded. Motion carried to approve the Meeting Summary.

4. CPSC UPDATE

Doug Kobold, California Product Stewardship Council (CPSC): A status update on legislation sponsored by the California Product Stewardship Council and/or National Stewardship Action Council was shared:

- [AB 804](#): *Medical waste: sharps waste*. Died in house of origin on 1/31/20.
- [AB 1509](#): *Solid waste: lithium-ion batteries*. Held as a two-year bill.
- **Solar Panel Bill**- spot bill. Identifying authors.
- [SB 424](#): *Tobacco products: single-use and multiuse components*. Held as a two-year bill.
- [AB 1672](#): *Solid waste: nonwoven disposable products*. Passed the Assembly Floor with a 56-16 vote.

An update on legislation related to extended producer responsibility was shared:

- [AB 995](#): *Hazardous waste*. Held as a two-year bill. Currently in Senate Rules.
- [AB 1080](#) & [SB 54](#): *Solid waste: packaging and products*. Both held as two-year bills. Anticipated movement in 2020.
- [AB 1840](#): *Recycling: reports*. Spot bill.
- [AB 1952](#): *State entities: contracts: washing machines: microfiber filters*. Would require microfiber filters on state-owned or contracted machines before January 1, 2022.
- [AB 1989](#): *Menstrual Products Right to Know Act of 2020*. Would require menstrual product packaging to contain a label listing all ingredients in the product, by weight.
- [SB 372](#): *Beverage Container Recycling Act of 2020*. Died on the Senate Floor on 1/29/2020.

[SB 212 formal rulemaking](#) is underway. The comment period is open through February 17, 2020.

There were 12 applicants in San Diego County that qualified for collection bins for unwanted medicines through the California Department of Health Care Services Grant. To date, 2 bins have been installed at local pharmacies in Carlsbad and La Mesa. The 8 CVS locations that qualified for bins have been put on hold. 2 other applicants refused bins after applying.

5. PUBLIC COMMENTS AND COMMUNICATIONS

Bill Prinz, City of San Diego Local Enforcement Agency: The City of San Diego administers the San Diego Regional Waste Tire Enforcement Program to inspect waste tire facilities and haulers through the Tire Enforcement Agency Grant. Please contact Bill

Prinz at wprinz@sandiego.gov for any jurisdictions interested in participating in the program.

Len Hering, I Love a Clean San Diego: I Love a Clean San Diego has moved to their new office location on Chesapeake Court.

Mallika Sen: Solana Center for Environmental Innovation: The Solana Center has received interest from event organizers in hosting zero waste special events. Solana Center is also working with jurisdictions on preparing for SB 1383.

Geertje Grootenhuys, San Diego Food System Alliance: The San Diego Food System Alliance will be hosting community forums in each of the 5 Board of Supervisor Districts to gather input on the [Food Vision 2030](#) strategic plan. For more information, please contact Geertje at Geertje@sdfs.org.

Jillian Oxendine, Global Disposal: Global Disposal in partnership with the City of Poway will be hosting an Organic Waste Recycling Community Workshop (2/11) for residents to learn how new recycling regulations, including SB 1383, will affect waste and recycling services in Poway. The event will include speakers from CalRecycle, EDCO, and the San Diego Food System Alliance. For more information, please contact Jillian Oxendine at JOxendine@globaldisposal.com.

Stephen Mergener, Zero Waste San Diego: The [2020 Zero Waste Symposium](#) will be held on February 11 (2/11/20) at the County Operations Center and will include 29 speakers discussing various topics including recycling in California, recycling markets, circular economy, market development, and zero waste lifestyles among other things.

6. CHAIRPERSON'S REPORT

Eric Wolff, County of San Diego: Updates to the County's Construction and Demolition Recycling Ordinance were passed unanimously by the Board of Supervisors on January 29th. A second hearing of the Ordinance is scheduled for February 12th. If passed, the new Ordinance measures will begin being enforced April 1. In addition, interested attendees are invited to attend the [Building Better Roads Working Group](#) meeting on Monday, February 10th from 1:30-3:30.

7. PRESENTATION

Jessica Toth, Solana Center for Environmental Innovation: In order to begin preparing for upcoming regulations and state mandates, including SB 1383, we need to quantify the number of organics being landfilled currently and identify the largest sources of organic waste being generated. Once a baseline has been established, jurisdictions can make informed decisions on areas to target for education and outreach. While the most accurate method to estimate organic waste disposal is to conduct a waste characterization study, this is not always the most feasible option as it is costly and time intensive. Other options for estimating organic waste disposal include utilizing data sources from hauler

disposal reporting and service levels, CalRecycle models, and AB 939 disposal reports, however, there is no single data source that provides a complete picture of waste disposal. Using a combined approach, analyzing all 3 data sources, the Solana Center worked with the City of Del Mar to estimate organic waste estimates by source and identify that:

1. Food waste is the largest portion of organic waste, accounting for 36% of commercial waste and 18% of residential waste;
2. Restaurants, service businesses and multi-family dwellings are priority sources to target for reduction.

For more information, please contact Jessica Toth at Jessica@solanacenter.org.

Chris and Rebecca Sparks, Sparks Company: Macrebur Southern California utilizes local waste plastics to produce an asphalt additive which reduces waste plastics in landfills and the environment and helps create a circular economy. Waste plastics (HDPE, PVC, LDPE) are cleaned, processed and combined with a proprietary additive to produce products MR6 and MR8 that are used in the asphalt manufacturing process. The additive is used to replace a portion of the virgin oil in asphalt at a 1:1 replacement of approximately 6.5% by total weight of oil. Reports of using the additive include increased surface tension of paving mat resulting in a more forgiving surface in regard to roller tearing and compaction targets met with less rolling time than conventional mixes. Completed projects include UCSD-new graduate housing collaboration project, Univar Nation City-stockyard re-pave, Flowrider San Diego-PCH facility parking lot, and DPR Construction-Campus Point La Jolla. For more information, please contact Chris Sparks at Chris@thesparkscsco.com.

8. SUBCOMMITTEES' REPORT

1. **Household Hazardous Waste** – No report.
2. **Organics** – The County is reviewing the final draft of the Compost and Mulch Market Assessment. The report will be shared with the group once review has been completed.
 - Attendees discussed the CalRecycle Service Rate Analysis report and noted that the study does not include any case studies in the San Diego or Los Angeles regions.

9. CALRECYCLE UPDATE

Jill Larner and Roberta Goldenpenny, CalRecycle: Jill and Roberta reported on the following:

- The SB 1383 regulatory package is with the Office of Administrative Law (OAL). OAL has 30 working days/until March 4 to approve the regulations. A notice will be disseminated once regulations are approved.
- CalRecycle has a new SB 1383 main hub page: <https://www.calrecycle.ca.gov/organics/slcp> where CalRecycle will publish general implementation information as it becomes available.
- The new [SB 1383 Education and Outreach Resources](#) webpage includes a [PowerPoint](#) presentation and short [video](#) along with additional resources that can be used to educate local decision makers on the primary elements of SB 1383 and

the need to start planning now for successful implementation by 2022.

[Infographics](#) outlining SB 1383 regulations and goals are also available.

- Shortly after SB 1383 regulations are finalized, the following statewide tools will be available on the Education & Outreach tools webpage: model franchise agreement provision, model enforcement ordinance language, model edible food recovery agreement, model procurement ordinance.
- CalRecycle Local Assistance staff are conducting annual jurisdictional calls and site visits and will be requesting general SB 1383 planning information.
- AB 827 requirements were added to existing AB 341 and AB 1826 requirements. Jurisdictions are required to include AB 827 requirements in education and outreach activities when contacting covered businesses not recycling and report efforts utilizing existing sections in the EAR. CalRecycle is required to develop model signage for businesses to use by July 1, 2020.
- City County Payment Program funding requests are due 3/2/2020. Jill thanked AVECITA Jones for highlighting that water refill stations are an allowable expenditure in the FY 19/20 program.

Jill and Roberta also provided follow-up information on items requested at the December TAC meeting:

- AB 901 and the new Recycling Disposal Reporting System is not anticipated to impact jurisdictions' annual report.
- Expanding the threshold for AB 1826 organic recycling requirements is anticipated. In May 2020, CalRecycle will be making a determination on whether to require businesses that generate 2 or more cubic yards or solid waste per week to arrange for recycling services on or after January 1, 2020 and extend the rural exemption from these requirements. If/when the threshold changes to 2 cubic yards, CalRecycle will provide jurisdictions until the end of 2020 to complete the process of providing organic collection services to all regulated entities. Additional details can be found at: [Process for Determining AB 1826 Reduction of Statewide Organics Disposal in 2020](#)
- The next CalRecycle public meeting is scheduled for February 18, 2020.

10. LEGISLATION

Ellyn Law, County of San Diego: Ellyn reported on the following:

- **[AB 1506](#):** *Solid waste: commercial and organic waste: recycling bins.* Existing law requires a business that generates 4 cubic yards or more of commercial solid waste or organic waste per week to arrange for recycling services and to provide, by July 1, 2020 customers with a recycling bin or container for that waste stream. This bill would specify that with respect to a theme park, amusement park, attraction or similar facility that the requirement to provide customers with a recycling bin or container only applies to a permanent, nonmobile food service facilities with dedicated seating areas that are not full-service restaurants and would declare that it is to take effect immediately as an urgency statute.

- [AB 1567](#): *Organic waste: scoping plan*. Would require the Strategic Growth Council to prepare and submit to the Legislature a report that provides a scoping plan for the state to meet its organic waste, climate change, and air quality mandates, goals and targets by December 31, 2021.

11. ROUNDTABLE

Julie Magee, City of San Marcos: Julie thanked Rimga Viskanta and the City of Solana Beach for their work and research on the single-use plastics ban in Solana Beach.

Colleen Foster, City of Oceanside: The City of Oceanside and Feeding San Diego will be hosting a training for City staff on food and safety health laws and how to properly manage food for food recovery.

12. ADJOURNMENT AND UPCOMING MEETINGS

Meeting adjourned. The next meeting is scheduled for Thursday, March 5, 2020.