

Meeting Notes
CALRECYCLE ILLEGAL DUMPING TECHNICAL ADVISORY COMMITTEE MEETING
Wednesday, December 1, 2021 – 1 p.m. - 4:30 p.m.
Microsoft Teams Meeting Platform

I. Call to Order--Larry Sweetser, Chair

The Chair welcomed all attendees and members and gave a brief overview of the Statewide Illegal Dumping Technical Advisory Committee and its work.

II. Introduction of Members and Guests

Members Attending

Larry Sweetser, ESJPA, Chair

Doug Kobold, CPSC, Vice Chair

Mark Azzouni, Marr Christian, CHMIA

Mark de Bie, CalRecycle

Gonzalo Barriga, City of LA, Pollution Prev

Gary Harris, City LA Code Enf

Derek Dolfie, League of CA Cities

Maria Ferdin, Monterey Co IDTAC

Ted Horton, Sac County Waste Mgt

Kathy Lynch, CWHC

Trent Manning, Cal Trans

Avneet Mahil, Manteca, SWANA

Tedd Ward, Del Norte SWA

Justine Fallon, Mattress Recycling Council

Members Absent

Jennifer Day, San Joaquin Co DA Office

Javid Hasti, CalEPA Enforcement Team

Rob Hutsel, SD River Park Foundation

Frank Foster, City Oakland PW

Jamaica Moon, City Oakland PW

Alyce Sandbach, Alameda Co DA Office

Christine Flowers, KCB

Tracie Graves, Public Member

Vacant, Industry Rep

Vacant, CCDEH

Sara Weaver, CCC, Region III

Vacant, CEAC

Others Attending

Sharon Anderson, CalRecycle

Jaimie Huynh, CalRecycle

Paulina Lawrence, CalRecycle

Peter Schultz-Allen, EOA

Carlos Duque, City of Elk Grove Recycling

Loan Braswell, City of Elk Grove Recycling

Zuna Barker, City of Pittsburg

Izchel Pulido, City of Santa Cruz Res Recov

Kumari Gossai, LA County EH, LEA

Stephanie Becker, CalRecycle

Dawn Carlson, Power Inn Alliance BID

Rebecca Oliver, CalRecycle

Marissa Garren, City of South San Fran

Eva Mann, City of Richmond CE

Janna Faulk, SVR

Benjamin Zarrabi, City of E. Palo Alto

Kristin Skromme, Waste Management

Tamara King, San Bernardino EH

Mandy Brooks, Salinas Valley Recycles

Josh Stratton, Monterey County

Karineh Samkian, San Pablo PW

Deirdre Nurre, USEPA R9, Tribal Specialist

Robert Little, Google, Sustainability

Alex Yee, Google

Raina Saboo, Google

Lisa Moretti, City of Sac Stormwater

Katherine Wilkins, CalRecycle

Iranzu Morras, PaintCare

Jessica Harcia, Merced County SO

Ka Vang, Merced County LEA

Kristen McKinley, CalEPA

Hammer Sui, CalTrans District 7

Joseph Martinez, Water Board, SF Bay
Deidra Dingman, Contra Costa Co.
Jennifer Foster, City of Oakland PD
Nate Pelczar, CPSC
David Tolliver, San Joaquin County PW
David Coscia, LA County PW
Jo-Anmarie Ricasata, Contra Costa Co
Simar Bains, Sutter RCD
Nicole Castagneto, CalRecycle
Chris McSwain, CalRecycle

Jamie Smith, City of Fremont
Nicholas Henderson, Butte Co PW Works
Andreas Krause, Caltrans
Kenneth Johansson, Caltrans
Oscar Gomez, LA County Planning
Victoria Bonilla, Merced County SO
Liz Irons
Nick Karno, LA City Attorney
Julia Peterson, Caltrans
Richard Muhl, Regional WQCB

III. August 25, 2021 Meeting Notes

Committee approved meeting notes, no edits were requested.

IV. Presentation/Discussions – agenda order modified

A. Google – Litter Insights Platform Update

Raina Saboo, Google, discussed the [Google Litter Insights Platform](#), which uses Google Street View imagery to automatically detect litter in streets. She provided a recap of the use cases and analytics that the Clean California Initiative, California Water Boards and Caltrans Division of Maintenance has identified: Location, volume of litter, characterization, date/time and photo. Alex Yee, Google UX Designer, presented a mock-up of the Litter Insights Platform of the tool and requests feedback from the IDTAC. Feedback included (but not limited to):

- Until litter classification is available, photos would be helpful.
- Add jurisdictional boundaries layer to the platform
- Add waterways and streams layer to the platform
- Ability to download sites

Larry Sweetser suggested Google meet with the Standards Subcommittee to discuss the data forms the subcommittee is developing. He also suggests Google present at the Alameda County illegal Dumping Conference.

Robert Little, Google, shows some of the images of illegal dumping identified by the Litter Program. He asks how geographic areas should be identified (census tract, zip code, jurisdictional lines, etc.) Multiple folks suggest identifying areas by census tracts.

B. CalTrans – Status of Clean California Initiative

Ken Johansson, CalTrans Program Manager, presented [an update](#) of the Clean California Program. He gave an overview of the program, funding, and upcoming events. He reviewed the results of the initiative so far, with 22 events held and seven events upcoming.

CalTrans goal is to host one dump day a month in each district. Justine Fallon, Mattress Recycling Council, discussed opportunities for collaboration on district-level dump days (currently working with District 4). Tedd Ward, Del Norte Solid Waste Management Authority, discussed that holding dump days in rural areas is more difficult than in urban areas, as most jurisdictions will be overwhelmed on the day because customers hoard and dump large

amounts of bulky items at once. Ken discussed that CalTrans is considering a pilot on removing abandoned vehicles in District 1 (Humboldt, Mendocino, Clearlake and Eureka Counties).

Doug Kobold, Vice Chair, asked for cost data (cost per event held). Ken discussed how it varied between \$7,000-25,000 per event depending on who CalTrans partners with for the event.

Ken provided an overview of the Adopt-A-Highway program, Maintenance Agreements with local agencies, Caltrans beautification projects. There are 125 beautification project proposals currently being finalized (\$287 million dollars).

Ken also reviewed the Clean California Local Grants. These grants are not intended for major projects that will require major environmental permitting.

C. Update Mattress Recycling Council

Justine Fallon, [Mattress Recycling Council](#), provided an update on the MRC's Illegally Dumped Mattress Collection Initiative. They currently have 80 participants reporting data. The Council puts out an annual survey to everyone who signed up for the Initiative, past requests were for more guidance and online resources. The Council will be putting out some video guidance on how to report soon. Justine is looking for local contacts to increase participation in the Initiative.

The MRC have released an RFP for Illegally Dumped Mattress Pilot Studies. Eligible applicants are those currently participating in the Collection Initiative or those who track mattress collection data. There will be a December 8, 2021 webinar on eligibility, and the RFP will be awarded in January 2022 (tentative).

One of the authors of the white paper, [Best Practices In Addressing Illegal Dumping Of Durable Waste – A Guide For Policy Makers](#) will be presenting the paper at the upcoming National Zero Waste Conference (December 8-9,2021).

MRC is currently doing a pilot study project to measure the use and success of surveillance cameras. Results should be available by Spring 2022.

D. Discuss Observations Related to COVID

Observations shared:

- Tedd Ward discussed that they cannot do hybrid meetings, and that has been a challenge.
- Tedd also shared that cleanup crews had been concerned about potential injuries during illegal dump cleanups that occur on uneven terrain, as they wanted to avoid sending anyone to the hospital.
- Iranzu Morras, [PaintCare](#), discussed that any paint collected that still had a useful life was not put out for reuse due to COVID concerns, but the program will be functioning normally again soon.

E. Local Illegal Dumping Initiatives

Gonzalo Barriga, City of Los Angeles, shared that the City plans to install more cameras to capture illegal dumping. Cameras run between \$5,000 - \$8,000, data costs about \$50 a month. He can share more specific data about camera costs.

Tedd Ward, Del Norte, suggested that the Rural Counties ESJPA provides some coordinated feedback to Caltrans on their dump day events.

Ted Horton, Sacramento County, shared that his county is putting roll offs at locations with homeless populations or more prevalent illegal dumping. He is working with a group that is visiting homeless encampments to collect trash.

Tedd Ward describes a program called “Mission Possible” that offers unhoused folks specific items of usefulness (shoes, etc.) when they drop off trash.

F. IDTAC Subcommittee Assignment Discussion

Tedd Ward shared that the IDTAC is specifically mentioned in Statewide Commission of Recycling Markets and Market Development’s [“CalRecycle Outreach to Prevent Contamination and Reduce Waste” policy proposal](#), which will be included in the Statewide Commission update coming out in January 2022. There was specific request for IDTAC action.

Larry Sweetser proposed the Committee determine a topic that all committees can work on aspects of the topic to develop a guidance document or other end product. Each subcommittee will determine a plan of action/deliverables for the subcommittee to produce. The proposed topics for the members to select include:

- Unlicensed haulers
- Abandoned vehicles
- Surveillance camera guidance document
- Encampments

After comments, IDTAC decided to pursue this, and Larry will survey member and compile the results prior to the next meeting.

G. Work Plan

Standards Subcommittee

Carlos Duque and Loan Braswell, City of Elk Grove, presented a draft illegal dumping collection form they developed with ArcGIS software. The data form has a location field that asks for nearest address, as well as a map where the user can pin the location of the illegal dumping. The form also allows users to upload photos. Loan discusses customization options for sharing results. There is flexibility with the application to create a database that allows users to import data into the system.

Enforcement Subcommittee

Gonzalo Barriga discussed that the subcommittee will be putting on a training in early February (likely February 1, 2022). The training may be certified with POST, Peace Officers Standards Training. The training will cover topics like administrative and criminal enforcement, administrative duties and staff training needs. In the future, the subcommittee would like to host a multi-day training on illegal dumping of solid waste.

Strategy Subcommittee

Doug Kobold asked if anyone was interested in taking over as chair of the subcommittee. Carlos Duque offered to become chair of the Strategy Subcommittee.

Outreach Subcommittee

No update.

CalRecycle Updates

Sharon Anderson reminded the IDTAC about the [Google Drive](#) and [Google Groups resources](#) that can be used by all IDTAC members.

Sharon will be transitioning from CalRecycle IDTAC Coordinator to interested party. The IDTAC thanks Sharon for her years of wonderful service! Additional CalRecycle staff coming on board to assist with IDTAC.

V. Old Business/Updates

A. Legislative and Regulation Updates

No new legislation right now, but over 1000 new bills expected in the next legislative session.

B. IDTAC Business Updates

No updates.

C. CalRecycle Cleanup Grants

Rebecca Oliver, CalRecycle, discussed the [Illegal Disposal Site](#) and [Legacy Disposal Site Partial Grants](#). The Illegal Disposal Site grant is for solid waste disposal sites and the Legacy Disposal Site grant is for closed landfills. There are multiple active grants and ongoing cleanups right now. Contact Rebecca if you have any questions (Rebecca.Oliver@calrecycle.ca.gov).

Stephanie Becker, CalRecycle, provided an update on the [Farm and Ranch Solid Waste Cleanup and Abatement Grant Program](#) and shared the active and awarded grants. ([See PDF presentation here](#)). Contact Stephanie if you have any questions (Stephanie.Becker@calrecycle.ca.gov).

VI. New Business

A. Additional Items/Updates

No additional updates.

B. Second Annual Statewide Conference on Illegal Dumping

Reminder that there is an open call for presentations for the upcoming conference.

C. Next Meeting – Proposed March 2022

The next meeting will be on March 2, 2022 from 1 – 4:30p.m. Topics of interest include asking Google and Caltrans to return to give updates on their programs. Stephanie Becker asks for ideas about incentivizing proper disposal (not illegal dumping). Larry Sweetser, Chair, will meet with subcommittee leaders regarding topics and will poll all interested parties requesting potential topics for the next meeting. The IDTAC will also highlight the [Second Annual Statewide Conference on Illegal Dumping](#) hosted by Alameda County.