INSIDE SOLID WASTE



Inside Solid Waste is produced quarterly by Los Angeles County Solid Waste Management Committee/Integrated Waste Management Task Force



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Household Hazardous Waste Permanent Collection Centers



Inside Solid Waste

Task Force Public Education and Information Subcommittee

CHAIR **Mike Mohajer**

For information, call Vanessa A. Olivas at (626) 458-2528 Monday - Thursday, 7 a.m. - 5:30 p.m.



Visit lacountyiswmtf.org to find agendas, meeting minutes and copies of the Inside Solid Waste newsletter. If you are interested in participating on the LA County Solid Waste Management Public Education and Information Subcommittee or if you would like to submit an article for Inside Solid Waste, please contact Vanessa A. Olivas at (626) 458–2528 or volivas@pw.lacounty.gov. Quarterly meetings are held at LA County Public Works Headquarters to discuss and review upcoming newsletters.

City of Los Angeles S.A.F.E Permanent Collection Centers

Open Saturday and Sunday 9 a.m. - 3 p.m., unless otherwise noted. Services suspended during rainy weather. For information, call (800) 98-TOXIC (988-6942).

Gaffey Street Collection Center

1400 N. Gaffey Street, San Pedro, CA 90731

Hyperion Treatment Plant

7660 W. Imperial Highway, Gate B, Playa Del Rey, CA 90293

Washington Boulevard Collection Center

2649 E. Washington Boulevard, Los Angeles, CA 90021

Randall Street S.A.F.E. Center

11025 Randall Street, Sun Valley, CA 91352

UCLA Location (E-waste accepted on Saturdays only) 550 Charles E. Young Drive West, Los Angeles, CA 90095 Open Friday and Saturday 8 a.m. – 2 p.m.

Los Angeles/Glendale Collection Center

4600 Colorado Boulevard, Los Angeles, CA 90039

Los Angeles County Permanent Collection Centers

Antelope Valley Environmental Collection Center

Antelope Valley Public Landfill, 1200 West City Ranch Road, Palmdale, CA 93551 Open 1st and 3rd Saturday of each month 9 a.m. – 3 p.m.

EDCO Environmental Collection Center

EDCO Recycling and Transfer Center, 2755 California Avenue, Signal Hill, CA 90755 Open 2nd and 4th Saturday of each month 9 a.m. – 2 p.m.

About Household Hazardous Waste

Items accepted: paint and solvents, used motor oil and filters, anti-freeze and other automotive fluids, cleaning products, pool and garden chemicals, aerosol cans, all medicines except for controlled substances, auto batteries, household batteries, computers, monitors, printers, network equipment, cables, telephones, televisions, microwaves, video games, cell phones, radios, stereos, VCRs and electronic toys. Not accepted: business waste, ammunition, explosives, radioactive material, trash, tires and bulky items such as furniture, refrigerators, washing machines/dryers and stoves.

Funding for Solid Waste Management from Federal Infrastructure Bills



On November 15, 2021, President Biden signed the \$1.2 trillion Infrastructure Investment and Jobs Act (IIJA), after months of debate from both the House and the Senate. The U.S. Senate passed the IIJA on August 10, 2021, by a vote of 69–30. On November 5, 2021, the House of Representatives passed the measure by a vote of 228–206. The IIJA will provide reliable funding to equitably rebuild America's roads, bridges, and rails, expand access to clean drinking water, tackle the climate crisis, advance environmental justice, and invest in communities which have been disproportionately disadvantaged.

According to the American Society of Civil Engineers' 2021 Report Card for America's Infrastructure, the IIJA provides significant funding to improve infrastructure system and to prepare for the future. The IIJA Act will provide increased funding including:

- \$25 billion over five years for Aviation
- \$40 billion for bridge repair, replacement, and rehabilitation
- \$2.5 billion for rail
- \$30 billion in additional funding for roads with an additional \$384 million over five years for electric vehicle charging infrastructure
- \$17 billion in new infrastructure for ports and inland waterways
- Roughly \$160 million to finance wastewater projects through the Clean Water State Revolving Fund Program
- \$55 billion to upgrade the nation's water infrastructure
- \$585 million for high hazard dam rehabilitation and \$148 million for dam safety programs
- \$15 million for the Solid Waste Disposal Act during each fiscal year starting 2022–26
- \$3.5 billion for the Hazardous Substance Superfund for remedial activities.

The Environmental Protection Agency indicates the IIJA would also invest \$5.4 billion in cleaning up legacy pollution at Superfund and brownfields sites, with an additional \$1.5 billion to scale-up community-led revitalization of brownfields. The bill also provides investment of \$350 million for Solid Waste and Recycling Grants and \$25 million for Battery Recycling which will improve the nation's battery recycling programs while promoting the safe handling of discarded batteries which can cause fires when improperly handled.

The Pollution Prevention Program will also receive additional funding of \$100 million to support the launch of a new environmental justice program through grants and technical assistance which will help businesses adopt pollution prevention practices.

The appropriated funding will allow Executive Branch agencies to distribute funds without legislative action for both new and existing federal programs. The IIJA will provide unprecedented funding dedicated to support upgrades to the nation's infrastructure while providing assistance to improve citizens' health and safety, while increasing climate resilience throughout the country.

Los Angeles County Waste Management Infrastructure Report



Calabasas Landfill.

On June 8, 2021, the Los Angeles County Board of Supervisors adopted a motion directing Los Angeles County Public Works, in consultation with the Chief Executive Office, Chief Sustainability Office and Regional Planning, to develop a strategy addressing challenges to waste diversion infrastructure and source reduction and diversion programs needed to achieve new State and County climate and waste management goals.

In response to the motion, in September 2021 Public Works prepared the Enhancing Countywide Solid Waste Management Programs and Infrastructure Report, which outlined existing policies and programs, highlighted actions currently in progress and included discussion of funding sources.

The Report also emphasizes the critical need for infrastructure development to comply with State deadlines for reducing organic waste disposal. With over five million tons per year of organic waste currently being disposed of in Los Angeles County and only five hundred thousand tons per year of available capacity, many new composting, anaerobic digestion and other organic waste processing facilities are needed to achieve the organic waste diversion goals of the State. The Report provides preliminary feasibility results for locating facilities at County-owned landfills and includes a recommendation to develop an anaerobic digestion facility at the Calabasas Landfill.

The Report includes recommendations for developing or supporting source reduction and waste diversion policies and programs to prevent, reduce and recycle waste in County unincorporated communities and at County facilities. This includes updating the County Green Purchasing Policy to reduce or avoid the purchase of single-use plastics at County facilities and adopting ordinances to ban or reduce single-use plastics in unincorporated County. The County's Updated Green Purchasing Policy will incorporate procurement of recovered organic waste products as required by the new State Senate Bill 1383 (2016) organic waste disposal reduction mandate and its implementing regulations.

The Report further includes recommendations to enhance regional leadership, such as collaborating with the Infrastructure LA Sustainable Waste and Recycling Management Subcommittee and the Los Angeles County Solid Waste Management Committee/ Integrated Waste Management Task Force to advance new programs and infrastructure development.

Once implemented, the strategies and recommendations outlined in the Report will help achieve State and County climate and waste management goals. To view the full report, click here.

Overview of SB 619



On October 5, 2021, the Governor signed State Bill (SB) 619, Laird (Chapter 508 of 2021 State Statutes), which offers an extended deadline for jurisdictions that are not in compliance with the organic waste recycling requirements of SB 1383 by January 1, 2022. SB 619 enables a local jurisdiction facing continuing violations of the SB 1383 regulations to submit a Notification of Intent to Comply (NOIC) to CalRecycle. The new law requires CalRecycle to waive administrative civil penalties during the 2022 calendar year if the jurisdiction implements proposed actions according to a plan and schedule approved by CalRecycle.

The NOIC must be adopted by the governing body of the local jurisdiction and be filed with CalRecycle no later than March 1, 2022. CalRecycle will begin accepting NOICs beginning December 1, 2021 but will not review until January 2022.

To assist jurisdictions, CalRecycle has created a NOIC application form to use in place of a formal letter. The NOIC shall, at a minimum, include a description of the continuing violations, a detailed explanation of the reasons why the local jurisdiction is unable to comply, a description of the impacts of the COVID-19 pandemic on compliance, and a description of the proposed actions and schedule the local jurisdiction will take to remedy the violations.

CalRecycle is required to respond in writing to a local jurisdiction within 45 business days of receiving a NOIC with an approval, disapproval, request for additional information or timeline for a decision on approval or disapproval. CalRecycle can disapprove the NOIC for not meeting the requirements above but must include a justification.

Upon approval, CalRecycle will waive administrative civil penalties for violations of the SB 1383 regulations that are disclosed in the NOIC. For violations that begin this year and continue into the 2023 calendar year, administrative civil penalties will begin accruing on January 1, 2023.

CalRecycle will also require a corrective action plan pursuant to Section 18996.2 of Title 14 of the California Code of Regulations. CalRecycle will establish any maximum compliance deadline in a corrective action plan that it determines to be appropriate under the circumstances for the correction of a violation of the SB 1383 regulations. Those administrative civil penalties accruing on and after January 1, 2023, shall be waived upon complete compliance with the terms of a corrective action plan.

If a local jurisdiction fails to adhere to the proposed actions and schedule described in a NOIC, CalRecycle will revoke its approval of the NOIC and impose administrative civil penalties for violations occurring during the 2022 calendar year retroactive to the date of violation.

For more information on SB 619 including: CalRecycle's November 18, 2021 workshop recording/PowerPoint presentation, NOIC application and the process to submit the NOIC, please visit calrecycle.ca.gov/organics/slcp/enforcement/noic.

Update on Los Angeles County's Organic Waste Collection Service

On November 16, 2021, the Los Angeles County Board of Supervisors adopted a Mandatory Organic Waste Disposal Reduction Ordinance for the County unincorporated areas. The Ordinance ensures that all residents and businesses do their part in diverting organic waste and edible food from landfills to reduce emissions of methane and their associated impacts on climate change. The Ordinance is also required per State Senate Bill 1383 (2016) regulations. To read the Ordinance and its Guidelines please visit CleanLA.com/OrganicWaste.

In short, the Ordinance requires all businesses and residents in County unincorporated communities to subscribe to organic waste collection services. Self hauling is also allowed under certain circumstances.

With the new organic waste collection service, most residents will continue utilizing their current containers for trash, recyclables, and green waste, but place food waste in their yard or green waste container. Most businesses will need to separate their food waste and utilize a new food waste container. The County's contracted waste haulers will provide specific information to customers on how to separate waste and place it into the correct containers to ensure proper processing of organic waste and reduce contamination. Those that choose to self-manage or self-haul any part of their organic waste will be required to register and submit information to the County to ensure compliance.

Mandatory organic waste collection service for residents and businesses in County unincorporated communities will be implemented in phases, beginning January 2022. With this phased implementation come exciting changes to the way solid waste collection service is provided in the unincorporated communities. For example, after extensive research and analysis of several options for providing more sustainable solid waste collection and recycling services, Los Angeles County Public Works is moving forward with transitioning from a Non-Exclusive Commercial Franchise to an Exclusive Commercial Franchise. The transition is expected to begin this summer.

Additionally, large food service providers, such as restaurants and grocery stores, are required to enter into a written agreement with a food recovery service that can recover their excess edible food. Excess edible food is safe to consume but often discarded because there is a surplus of it. The County is reaching out to food service providers directly and is ready to help!

All businesses are encouraged to safely donate their excess edible food to reduce food waste and fight hunger. Businesses can learn more about edible food donation by visiting FoodDropLA.com.

Outreach and education are very important components of organic waste collection implementation and will largely determine long-term success. The County will continue to provide and expand outreach and education regarding proper organic waste management via various methods such as postcards, flyers, site visits and workshops as the service begins. Residents and businesses that need additional support can contact their waste hauler or Los Angeles County Public Works. Even though the County will not be assessing any penalties until 2024, waste haulers will tag bins with a paper notice that have improper waste inside containers and give the customer the opportunity to remove the contaminants. The tagging process has always been in place for the wrong materials placed inside the trash, recycling or green waste containers. The first two years of implementation will consist of education, monitoring and assistance; however, waste haulers will assess fees within the first two years to commercial customers that are repeatedly uncooperative.

Organic waste management is the most significant new environmental effort the County is taking on and will have a profound effect on residents and businesses. It is the County's priority not only to comply with the State's regulations but to plan and prepare its constituents to ensure the success with its resource, climate and sustainability goals.

For more information, please contact Los Angeles County Public Works at (888) CLEAN LA from 7 a.m. to 5 p.m., Monday through Thursday or by e-mail at CommercialFranchise@pw.lacounty.gov. Additionally, residents and businesses are encouraged to visit the Organic Waste Management website periodically for updates.



Free Disposal Days at Landfills

Limited to the Los Angeles County Unincorporated Communities



Los Angeles County will continue to host Free Disposal Day events in partnership with certain Landfill Operators on a quarterly and semi-annual basis. The Free Disposal Day events provide the communities with an opportunity to dispose up to 1 ton of trash – free of charge which helps combat illegal dumping in many of the unincorporated communities across Los Angeles County. In 2021, more than 1,685 residents have taken advantage of the Free Disposal Day events and brought in over 1,250 tons of trash/debris for disposal. Listed below are landfills where these events are being offered:

Lancaster Landfill

Semi-Annual (April and October), on the second Saturday from 8 a.m. -2 p.m. Event open to Unincorporated Area residents of Antelope Valley.

Chiquita Canyon Landfill

Quarterly (March, June, September, December), on the first Saturday from 6 a.m. -2 p.m. during the summer season and 7 a.m. -2 p.m. during the winter season; Event open to Val Verde and Castaic communities. In addition to the main landfill event, there will also be community disposal bins provided in the communities of Val Verde and Castaic.

Sunshine Canyon Landfill

Semi-Annual (April and October), on the third Saturday from 9 a.m. — 1 p.m. Event open to Unincorporated Communities of Sunland, Kagel Canyon, Lopez Canyon, West Chatsworth, West Hills, Oat Mountain/Twin Lakes and Lake Manor.

For questions related to these events, please contact
Los Angeles County Public Works, Senior Civil Engineering Assistant – Omid Mazdiyasni
at (626) 300—2682 or OMazdiyasni@pw.lacounty.gov.



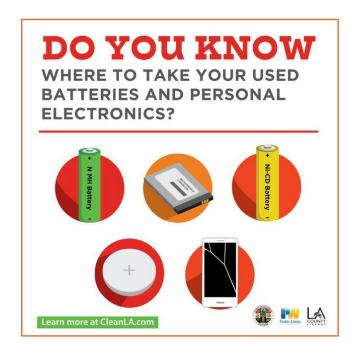
Los Angeles County Public Works Has Teamed Up With The Recycling Partnership, A Non-Profit Organization, To Administer A Battery Recycling Campaign



In October 2021, Los Angeles County Public Works (Public Works) launched a countywide campaign to educate County residents on proper disposal of household batteries. The campaign was administered through a grant with The Recycling Partnership a non-profit organization that supported the County's existing Battery Recycling Program.

The campaign was implemented in two parts. The first part, targeted Los Angeles County residents with messaging via digital ads, digital banners and social media ads. Bookmarks and battery bins were also distributed to all participating Los Angeles County Libraries.

The second part was focused on the communities of Compton and Florence-Firestone, who historically have had low attendance at Household Hazardous and Electronic Waste Collection Events. In these two focused areas, Public Works added two additional libraries to the existing program - East Rancho Dominguez Library and the temporary Florence-Firestone library at Roosevelt Park. The additional participating libraries were provided new collection bins and outreach materials. Postcards were sent to



residents in the focused communities and pre and post surveys were conducted to measure the effectiveness of the outreach components in these communities.

Overall, the outreach campaign was very successful. It strengthened our residents and Public Works relationship with Los Angeles County Libraries and allowed Public Works to communicate the importance of proper household battery disposal to County residents. The digital ads were served across seven different platforms in both English and Spanish and garnered over 4.3 million impressions. In addition, the Household Battery Recycling Program page on CleanLA.com had approximately four times more views during the campaign. The survey results showed the campaign had a positive impact in educating residents on where to properly dispose of household batteries including the dangers of throwing them in the trash.

For more resources and to locate a Los Angeles County Library that collects household batteries, visit CleanLA.com.

School Education Programs continue strong despite setbacks from the COVID-19 Pandemic

The Countywide Environmental Defenders program continues to educate students in grades K-5 through environmental messages while the Countywide Generation Earth program focuses on students in grades 6-12. Both programs are free and offered to all public and private schools in the 88 cities and the unincorporated areas of Los Angeles County.

The Environmental Defenders program communicates its message for Kindergarten through fifth grade students through in-person presentations conducted by professional actors. The presentations focus on the following topics: Four R's Reduce, Reuse, Recycle and Rethink, household hazardous waste/electronic waste, stormwater pollution prevention, water conservation, and organics management. The presentations use music, call-and-response, audience participation, and repetition to effectively communicate the environmental concepts.

The COVID-19 pandemic forced the closure of all Los Angeles County schools in March 2020. In response, school districts pivoted to online learning. The Environmental Defenders program adapted to this situation by providing pre-recorded and customized video presentations. These presentations were piloted at six schools to evaluate the effectiveness of the assembly. The video was met with high ratings from teachers and principals. As a result, the pre-recorded video continued to be offered to schools for in-person and remote learning. During the pandemic, in Fiscal Year (FY) 2020-21 a total of 221 schools received the virtual presentation reaching 103,169 students.

The EnvironmentalDefendersLA.com website provides resources teachers can use during the COVID-19 pandemic such as virtual field trips to the Aquarium of the Pacific or virtual classroom guest speakers through Heal the Bay. Environmental lesson plans are provided to teachers to use in their classrooms. The lesson plans align with state standards, including the California Common Core Standards, Next Generation Science Standards and California Environmental Principles and Concepts. The website also provides activities and interactive games for students.

The Generation Earth program, for grades 6 - 12, provides inperson teacher workshops through a consultant focusing on source reduction, stormwater pollution prevention organics management, the Next Generation Science Standards and soon will include information on climate change.

Generation Earth program coordinators assist teachers and students with implementing environmental service-learning projects by speaking to students at the request of the teacher. Students learn about environmental service-learning projects that they can do on school campuses such as textile events, recycling programs, electronic waste events and more. During remote learning, Generation Earth educators assisted teachers and students with implementing at-home environmental service-learning projects by speaking to the students during online instruction at the request of the teacher. Students learned about projects they could do at home, including home waste audits, advocacy letter writing and reusing old t-shirts to create masks. During the pandemic, in FY 2020-21 - 5,524 students were able to complete 163 projects that reached 76 schools.

GenerationEarth.com provides information on virtual teacher workshops, project resources and other resource suggestions for teachers. Generation Earth toolkits and guides are also available to teachers and students that provide guidance to implement environmental service-learning projects.

The County will continue to enhance the programs to support teachers and students to educate the next generation to change their behaviors and support with minimizing global warming and climate change.

For more information regarding these programs, contact Michelle Chan at MChan@pw.lacounty.gov.







SPRING 2022 LEGISLATIVE SUMMARY

The Los Angeles County Integrated Waste Management Task Force (Task Force) continuously monitors and analyzes legislation that may impact solid waste management in Los Angeles County. Below are summaries of legislation that rolled over into the Second half of the 2021/2022 Legislative Session that the Task Force has taken a position on.

California State Legislation:

Bill Number / Author	Task Force Position	Status

AB 1

Cristina Garcia and Santiago

Oppose Unless Amended

Senate Committee on Environmental Quality and Committee on Judiciary.

This bill would create the Board of Environmental Safety within CalEPA with duties which would among other things include reviewing policies, processes, and programs within the hazardous waste control laws; and proposing statutory, regulatory, and policy changes. Require the Department of Toxic Substances Control (DTSC) to prepare a state hazardous waste management plan, every three years and present it to the board for approval. This bill would repeal the generator fee and would instead require a generator to pay the California Department of Tax and Fee Administration a generation and handling fee of \$35.50 for each ton of hazardous waste generated and would increase the base rate and revise the tiered payment structure for hazardous waste facilities.

AB 96

O'Donnell

Support

Assembly Committee on Transportation.
2nd Year Bill.
Dead

This bill would extend the requirement that 20% of funding be made available to support early commercial deployment of existing zero- and near-zero-emission heavy-duty truck technology until December 31, 2026. The bill would further require at least 20% of that funding support early commercial deployment of existing near-zero-emission heavy-duty truck technology. The bill would define for "near-zero-emission heavy-duty truck" and revise the definition for "zero-emission."

AB 318

Quirk and Mathis

Oppose Unless Amended

Assembly Floor Inactive File. 2nd Year Bill. Dead.

This bill would require DTSC in consultation with CalRecycle and the Department of Food and Agriculture, to provide guidance to certified unified program agencies on how to characterize cannabis waste, under the hazardous waste control laws and regulations, on or before January 1, 2023.

Bill Number / Author

Task Force Position

Status

AB 363

Medina Support If Amended

Senate Committee on Transportation.

This bill would require CARB, upon appropriation by the Legislature, to develop project grant criteria and guidelines for a new On-Road Heavy-Duty Vehicle Incentive Program (VIP2) that shall provide additional incentives for projects eligible for program funding that are deployed in disadvantaged communities provided, and in low-income communities. The bill would authorize, for purposes of the VIP2, CARB to allow existing engines or existing vehicles regardless of model year, and all on-road heavy-duty vehicle types, regardless of vehicle type or application, to participate in the VIP2, among other VIP2 components.

AB 659

Mathis

Support

Assembly Committee on Public Safety.

2nd Year Bill.

Dead.

This bill would make dumping waste matter on private property, including on any private road or highways, without the consent of the owner, punishable by a fine between \$250 and \$1,000 for a first conviction, between \$500 and \$1,500 for a 2nd conviction, and between \$750 and \$3,000 for a 3rd conviction.

AB 661

Bennett

Support If Amended

Senate Committee on Rules.

2nd Year Bill.

This bill would require a state agency, if fitness and quality are equal, to purchase recycled products instead of nonrecycled products, without regard to cost. The bill would require CalRecycle, in consultation with the Department of General Services (DGS), to update a list of products and minimum recycled content percentages, commencing January 1, 2025, and every 3 years thereafter. Requires CalRecycle and the DGS to incorporate the updated list of products and minimum recycled content requirements into the State Contracting Manual, the Financial Information System for California, and the financial system of any department not utilizing the Financial Information System for California.

AB 734

Eduardo Garcia

Support

Assembly Committee on Natural Resources.

2nd Year Bill.

Dead.

This bill would revise the goal that not less than 20% of edible food that is currently disposed of is recovered for human consumption by 2025 by authorizing recovery for animal or livestock consumption, in addition to recovery for human consumption, in order to recover, by 2025, not less than 20% of edible food that is disposed of as of January 1, 2022.

AB 842

Cristina Garcia and Gray

Support and Amend

Assembly Committee on Natural Resources.

2nd Year Bill.

Dead.

This bill would enact the California Circular Economy and Plastic Pollution Reduction Act, which would establish a comprehensive regulatory scheme for producers, retailers, and wholesalers of single-use packaging, and single-use products, made partially or entirely of plastic, to be administered by CalRecycle. Would require producers to individually, or collectively form or join a stewardship organization that will develop, finance, and implement a convenient and cost-effective program to source reduce, recover, and recycle single-use packaging and single-use products discarded in the state.

Portantino

Bill Number / Author	Task Force Position	Status
SR 15		

Assembly Committee pending referral

The bill would require CalRecycle, in consultation with the Air Resources Board, to provide assistance to local jurisdictions, including but not limited to, any funding appropriated by the Legislature in the annual Budget Act, to assist local agencies to comply with provisions, including any regulations adopted by CalRecycle.

SB 54
Allen, Stern, and Weiner Support Assembly Committee pending referral

Support In Concept

This bill would establish the Plastic Pollution Producer Responsibility Act, which would prohibit producers of single-use, disposable packaging or single-use, disposable food service ware products from offering for sale, selling, distributing, or importing in or into the state such packaging or products that are manufactured on or after January 1, 2032, unless they are recyclable or compostable.

SB 240
Eggman Support Support 2nd Year Bill.
Dead.

This bill would extend the authorization for tax credits to a taxable year beginning before January 1, 2027. The bill would extend the requirement of the reports until January 1, 2026.

For more information on these bills or copies of Task Force letters, please visit the Task Force website, lacountyiswmtf.org or contact Perla Gomez, Los Angeles County Public Works, at (626) 300–2616, Monday – Thursday, 7:00 am to 5:30 pm or Mike Mohajer, a Member of the Task Force at MikeMohajer@yahoo.com or (909) 592–1147.