

Covered Battery-Embedded Waste Recycling Fee -2027 Fee Update

Department of Resources Recycling and Recovery

June 17, 2026

Presenters

CEW Recycling Program

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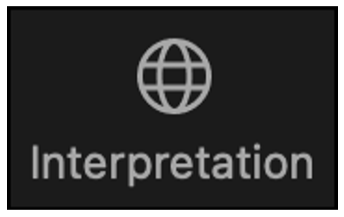
Questions

Moderated by: Donnet McFarlane

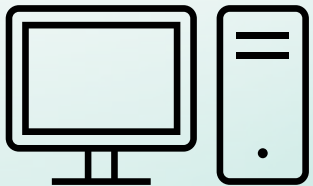
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Webcast - <https://video.calepa.ca.gov>
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CalRecycle Welcomes Input from Interested Parties

- CalRecycle welcomes questions and feedback
- CalRecycle staff reads every comment
- CalRecycle wants to hear how potential decisions impact the regulated community



Agenda

- Background on the CBEP Recycling Fee Program
 - 2026 Fee Context and Uncertainties
 - Fee Analysis and Data Sources
 - CBEP Fee Recommendation
 - Future Considerations
 - Questions & Discussion

Background & Fee Requirements

- SB 1215 expanded the Electronics Waste Recycling Act to include Covered Battery-Embedded Products (CBEPs).
- CBEP fee supports proper collection and recycling of CBEPs.
- Retailers collect the fee at point of sale and remit it to CDTFA.
- Review the Fee Annually.

2026 CBEP Fee

- Set at 1.5% of the retail sales price, capped at \$15 per item.
- Established with significant uncertainty and limited information as a new program.
- Percentage-based fee chosen for retailer familiarity and ease of implementation across diverse products.

Ongoing Uncertainties

- Lack of clarity on future CBEP recycling volumes.
- Lack of certainty on recycling costs for diverse products.
- Future payment rate changes will be needed.

2027 CBEP Fee Analysis - Overview

- Analyzing updated market research and manufacturer notification data.
- Purchased historical unit sales and price data from IDC and Circana.
- Adjusted to reflect California's market share.
- Reviewed product specifications for CBEP share, weight, and price.

Primary Data Sources

Method Acquired	Data Source	CBEP Types	Purpose
Purchased	International Data Corporation (IDC) (2023-2025)	Select High End Devices - Smartphones	Estimate Product Unit and Dollar Sales
		Desktops	
		<i>Smart home devices</i>	
		<i>AR/VR</i>	
		<i>Wearable Devices</i>	
	Circana (2023 – 2025)	Selected Consumer Electronics & Small Appliances	
		<i>E.G. Electric Shavers, Headphones, Traditional Watches</i>	
Received from Manufacturers	CalRecycle CBEP Notification List	Potentially All	Separate models identified as CBEP
		<i>Other Examples: Pet Training, Toys, Rice Cooker</i>	Identify “Other” CBEP categories
Staff Collected	Product Specifications	All	CBEP inclusion, weight, price

2027 Estimated CBEP Fund Expenditures

- Projections based on 2025 sales data, product lifespans, and historical patterns.
- CBEPs are far more numerous but significantly lighter than video display devices.
- Projected available weight for recycling:
~32.8 million pounds
- Total estimated expenditures:
~\$40.7 million

Estimated 2027 Cost Components

Projected CBEP Units	29.2 m
Projected CBEP Pounds	32.8 m
CBEP Combined Payment Rate	\$1.15/lbs.

Estimated 2027 Expenditures

CBEP Recycling Payments	\$ 37.7 m
State Operations and Allocations	\$ 3.0 m
Total	\$ 40.7 m

2027 CBEP Fee Recommendation

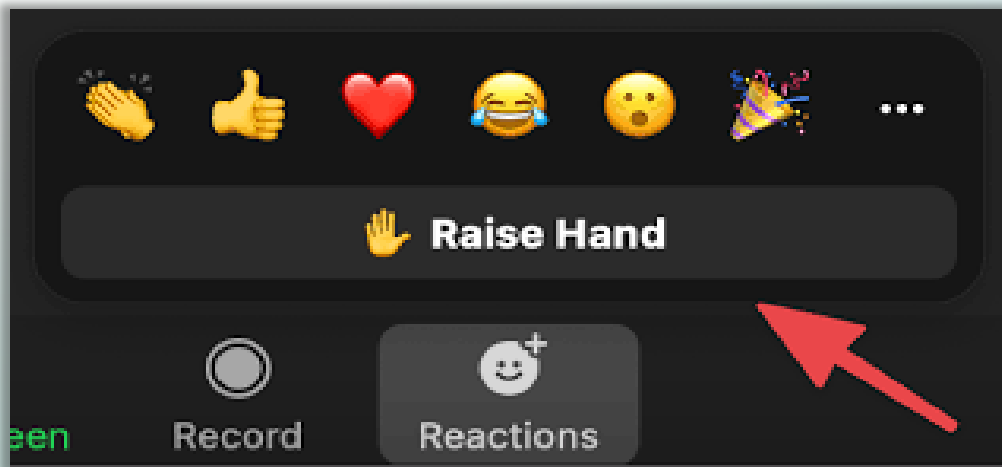
- CalRecycle is evaluating several cap scenarios to generate sufficient revenue while minimizing impact on retailers and consumers.
- CalRecycle is proposing to lower the cap.
- CalRecycle is considering submissions already made by interested parties on a lower cap and is evaluating those recommendations.
- CalRecycle is proposing to adjust the fee cap to reflect estimated future CBEP fund expenditures.

Future Considerations

- Due to the unique nature of the CBEP program, future changes to the rate structure will be needed to increase recycling.
- The potential need to increase CBEP payment rates in the future to cover increases in cost will be considered in setting the fee.

Submitting Comments and Feedback

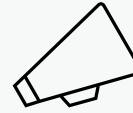
- To make a comment in-person, please line up at the podium.
- To make an oral comment via Zoom, please raise your hand and the host will unmute you.



- Submit written feedback or questions after today's workshop by **June 24, 2026**, via:
 - Email: regulations@calrecycle.ca.gov, with the subject line "Covered Battery-Embedded Waste Recycling Fee."
 - CalRecycle's public comment portal: [Covered Battery-Embedded Waste Recycling Fee Comment Period](#).

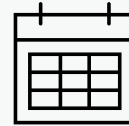


Ways to stay informed

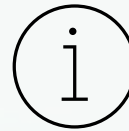


Sign-up for information related to regulations specific to the [E-Waste Listserv](#)

Sign up for information related to all CalRecycle Proposed Regulations: [CalRecycle Proposed Regulations Listserv](#)



More information is forthcoming and will be distributed through our listserv



Email: Regulations@CalRecycle.ca.gov