# Covered Electronic Waste (CEW) Recovery and Recycling Payment Rates for Video Display Devices

#### **Informal Workshop**

California Code of Regulations (CCR), Title 14, Articles 2.3 and 2.4, sections 18660.24, 18660.25, 18660.33, and 18660.34.

Department of Resources Recycling and Recovery (CalRecycle)

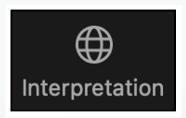
4/8/2025



## Interpretation Services | Servicios de Interpretación



In Person – Ask our team for a translation headset En persona – Solicite asistencia si necesita audífonos de traducción



Zoom – Select your language on the Interpretation icon Zoom - Seleccione su idioma en el icono Interpretación



Webcast - <a href="https://video.calepa.ca.gov/#/">https://video.calepa.ca.gov/#/</a>
Transmisión en línea - <a href="https://video.calepa.ca.gov/#/">https://video.calepa.ca.gov/#/</a>

# Agenda

#### **CEW Recycling Program Background**

Ana-Maria Stoian-Chu, Section Manager, CEW Recycling Program

#### **Analysis of Net Cost Report Data**

Matt Sheehan, Senior Environmental Scientist, CEW Recycling Program

#### **Proposed Adjustments to Payment Rates**

Ana-Maria Stoian-Chu, Section Manager, CEW Recycling Program

#### **Questions**

Moderated by:

Csilla Richmond, Associate Governmental Program Analyst, Regulations Unit

# CalRecycle Welcomes Input from Interested Parties

- CalRecycle welcomes questions and feedback
- CalRecycle staff reads every comment
- CalRecycle wants to hear how potential regulations impact industry
- Public comments influence regulations



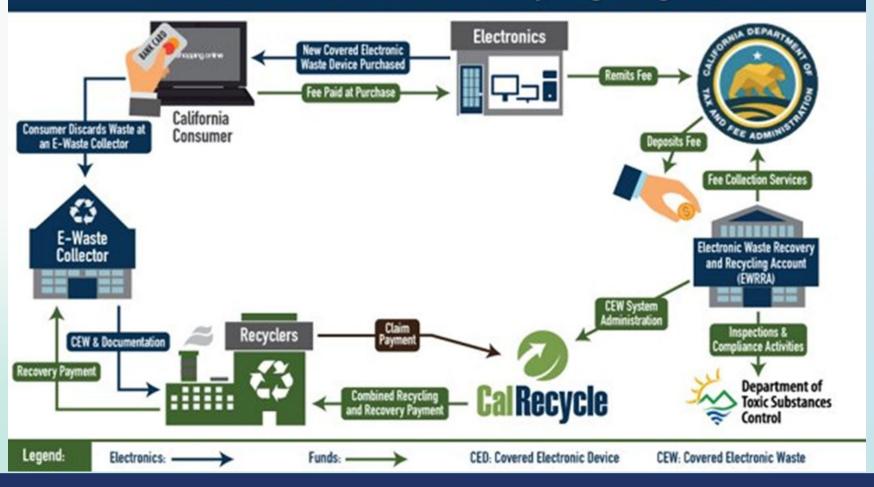
## **Background**

#### The Electronic Waste Recycling Act:

- Established a payment system to support the recovery and recycling of CEW
  - Only compliantly documented CEW from CA sources are eligible for payment
  - ➤ CEW must be processed (cancelled) in CA
  - Treatment residuals must be properly managed (e.g., bare cathode ray tubes (CRTs) and bare plasma panels)
- Payment rates intended to cover average net costs of collection and recycling

#### **CEW Recycling Program**

# Flowchart of Material and Funds within the State of California's Covered Electronic Waste Recycling Program



#### **Net Cost Reporting**

#### Reports for 2024 activity due March 1, 2025

- 300 reports submitted
  - ≥ 280 collector reports
  - ≥ 20 recycler reports

#### Analysis of as-reported 2024 data

Trend of widely varying costs continued

### **2024 Net Cost Reporting Recovery and Recycling Costs**

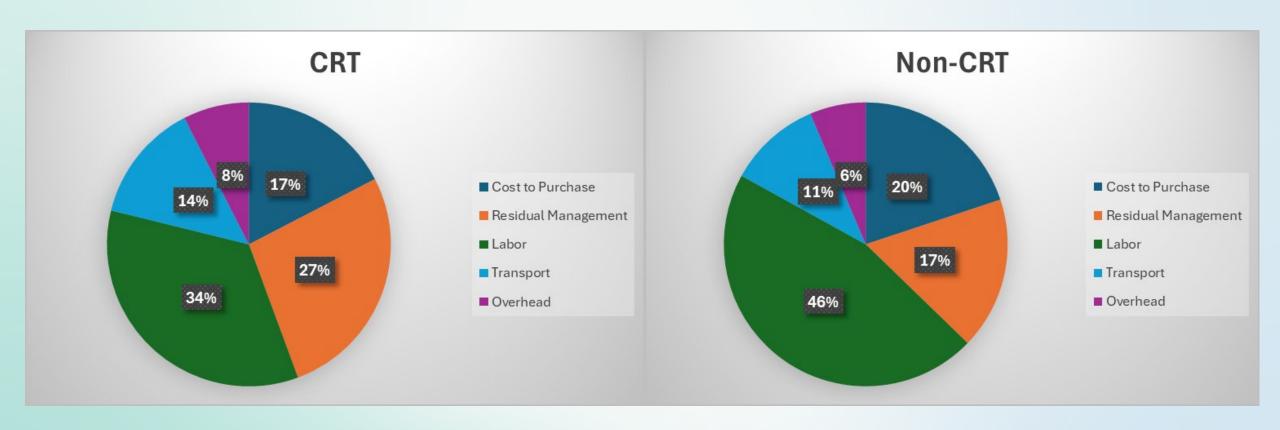
Reporting Category	Current Payment Rate	2024* Reports	% of all Reports < or = Std Pay Rate**	Small Collector / Recycler	% of small Reports < or = Std Pay Rate **	Large Collector / Recycler	% of large Reports < or = Std Pay Rate **
Recovery	\$0.40	\$0.36	62%	\$0.36	62%	\$0.36	50%
CRT Recycling	\$0.73	\$0.59	80%	\$0.65	73%	\$0.53	100%
Non-CRT Recycling	\$0.75	\$0.56	79%	\$0.67	75%	\$0.44	100%

<sup>\*</sup>CalRecycle excluded 1 CRT report, 1 Non-CRT report, and 57 recovery reports because the net costs were outliers. Additionally, 9 recovery reports were excluded due to errors.

<sup>\*\* &</sup>quot;Std Pay Rate" = Standard Statewide Recovery Payment Rate and Standard Statewide Combined Recovery and Recycling Payment Rates.



## **Recycling Costs Per Category 2024**



#### 2025 Payment Rates Proposal

- CalRecycle proposes to maintain the recovery rate for all CEW at 40 cents per pound.
- CalRecycle proposes to increase the recycling portion of the combined recovery and recycling CRT CEW payment rate from 73 cents to 79 cents per pound.
- CalRecycle proposes to increase the recycling portion of the combined recovery and recycling non-CRT CEW payment rate from 75 cents to 76 cents per pound.

# Proposed Regulatory Text for Standard Statewide Recovery Payment Rate

14 CCR § 18660.33. Standard Statewide Recovery Payment Rate.

(b) Beginning July 1, 202<u>5</u>4, the Standard Statewide Recovery Payment Rate is \$0.40 per pound.

# Proposed Regulatory Text for Standard Statewide Combined Recovery and Recycling Payment Rates

14 CCR § 18660.34. Standard Statewide Combined Recovery and Recycling Payment Rates.

- (b) Beginning July 1, 202<u>5</u>4, the Standard Statewide Combined Recovery and Recycling Payment Rates are:
- (1) \$1.1<u>9</u>3 per pound for CRT CEW.
- (2) \$1.1<u>6</u>5 per pound for non-CRT CEW.

#### **Timeline**



**Present Proposed Rates at the CalRecycle Monthly Public Meeting** 

April 22, 2025



#### **Regulations Become Effective**

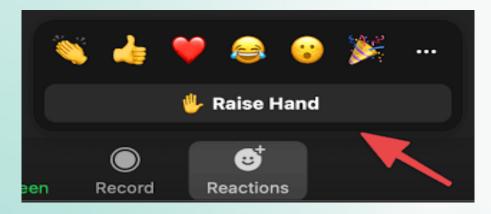
July 1, 2025

On or before April 25, 2025



## **Submitting Questions 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 presentation:
  - via email: <u>regulations@calrecycle.ca.gov</u>
  - via mail (see <u>Public Meeting Notice</u>:
     <u>Notice of Public Workshop Covered</u>

     <u>Electronic Waste Recovery and Recycling Payment Rates for Video Display Devices Workshop</u> for details)





Sign-up for information related to regulations specific to the <u>E-Waste</u> <u>Listserv</u>

Sign up for information related to all CalRecycle Proposed Regulations:

<u>CalRecycle Proposed Regulations</u>

<u>Listserv</u>



More information is forthcoming and will be distributed through our listserv



Email: Regulations@CalRecycle.ca.gov