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# Building California's Circular Economy

December 19, 2023

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# \$130.6 Million Organics Grant Awards



## Standalone Pre-Processing

Republic Services of Sonoma County, Inc. - Sonoma County  
Kochergen Farms Composting, Inc. dba Green Valley Recycling - Fresno County  
Sacramento County - Sacramento County  
Humboldt Waste Management Authority - Humboldt County



## Anaerobic Digestion/Co-Digestion

SANCO Services LP - San Diego County  
City of Redding - Shasta County  
University of California, Davis - Yolo County  
California Grinding, Inc. - Fresno County  
City of Napa - Napa County  
City of Riverside - Riverside County  
Los Angeles County Sanitation Districts - Los Angeles County



## Compost

Kern County - Kern County  
Northern Recycling, LLC - Yolo County  
California Wood Recycling dba Agromin - Ventura County  
Forward, Inc. - San Joaquin County  
Anderson Landfill, Inc. - Shasta County  
Riverside County - Riverside County  
Western Placer Waste Management Authority - Placer County



## In-Vessel

Foodbank of Santa Barbara - Santa Maria - Santa Barbara County  
Foodbank of Santa Barbara - Goleta - Santa Barbara County  
California State University, Sacramento - Sacramento County  
DSM Group, LLC - Sacramento County  
University of Southern California - Los Angeles County

# Consideration of a Technology Determination for H Cycle Pursuant to Article 2 of the SB 1383 Regulations

## H Cycle submitted an application to CalRecycle in July of 2023

- CalRecycle, in consultation with the CA Air Resource Board, determined it was complete
- CalRecycle staff, in consultation with CARB, reviewed H Cycle's application and found the permanent lifecycle GHG emissions reduction is equal to or greater than the emissions reduction from composting organic waste (0.30 MTCO<sub>2</sub>e per short ton organic waste), and can be determined to be a reduction in landfill disposal under the analysis and methodology (*prescribed by regulation in 14 CCR Section 18983.2*)
- Action is needed by January 16, 2024

Application details, staff's analysis, and public feedback on this item is linked to today's agenda

# AB 1548

(Organics infrastructure funding)

# SB 568

(E-waste export)

# AB 1526

(Aerosol Spray Paint, EPR)

# New California Laws

# SB 353

(Juice container)  
(Revises processing payment formula)

# SB 613

(Organics: Low population waiver)



# Recycling Innovation Grant Program

**\$40 million dollars  
to support innovative recycling**

- Mobile recycling
- Reverse vending machines
- Bag drop programs
- Support for existing and new recycling businesses
- New opportunities for dealers
- Community service programs and outreach efforts

Priority consideration for CRV redemption projects  
in underserved communities

The grant application will be available this winter



# Local Conservation Corps SB 1013 Grant Program

**\$10 Million for Local Conservation Corps projects**

- Beverage container litter cleanup and
- Collection in underserved areas
- Application period to open next month



# Workforce Development Grant Program

**\$5 million dollars in grant awards to support:**

- Employment and training for a new workforce
- To provide California Consumers with convenient CRV redemption options
- Applicants required to submit a Workforce Development Plan

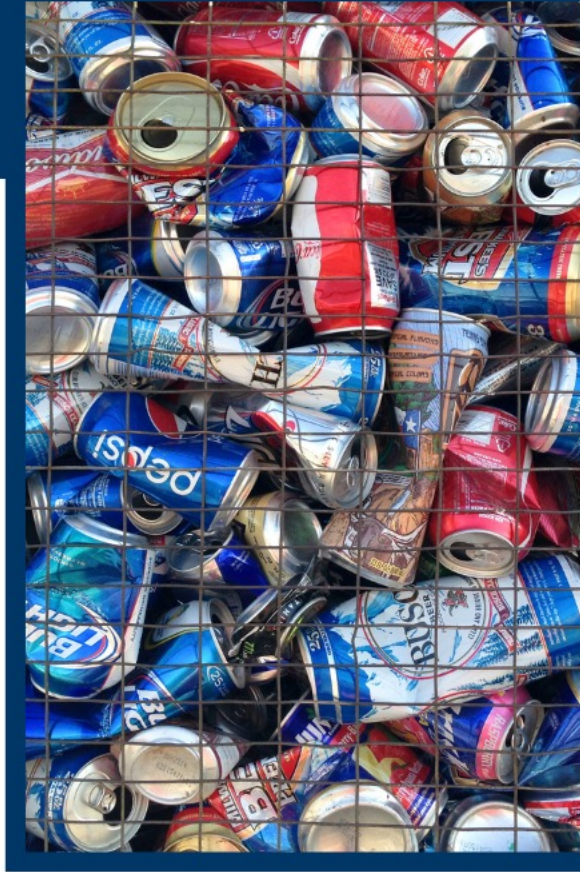
Application set to open next month



# Beverage Container Redemption Pilot Project Grant Program

**\$1 million award for California RVM  
Solutions**

- Sacramento County Beverage Container Recycling Pilot Project
- Bag drop,
- Reverse vending machines
- Traditional weigh-and-pay method

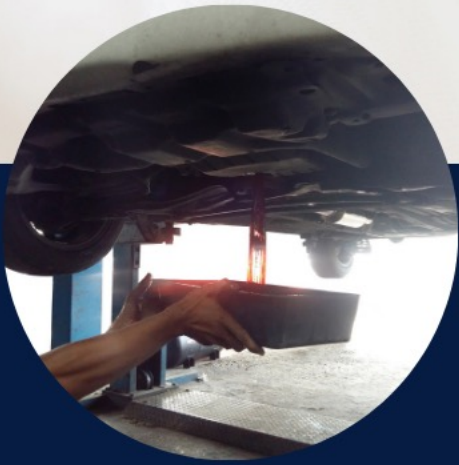


# Farm and Ranch Solid Waste Cleanup and Abatement Grant Program

**\$183,940 for 3 Grant Recipients**

- San Benito County - \$49,700
- Sutter County RCD - \$89,697
- Yuba County RCD - \$44,543

Funds will help restore these lands, install signage and fencing to prevent future illegal dumping



## Used Oil Payment Program

\$6 million to 187 local governments for:

- Used oil drop-off locations
- Oil filter exchange events
- Curbside collection programs
- Outreach events



## Household Hazardous Waste Grant Program Awards

\$1.5 million for 25 applicants to support:

- Local waste reduction,
- Collection, and
- Recycling of household hazardous waste



## Rubberized Pavement Grant Program

\$4.8 million dollars for 29 communities to:

- Pave local roads using recycled tires
- Material performs better, lasts longer and lower cost than traditional asphalt



## **\$3.5 million RMDZ loan for Pinnpack Capital Holdings to:**

- Purchase and upgrade equipment to recycle more material
- The company uses recycled bottles and clamshells to make new food-grade recyclable packaging
- Upgrades will increase recycled material use from 2800 tons to over 5800 tons per year

# **Recycling Market Development Zone Loan Program**

# Open Grant Applications

**Farm and Ranch Solid  
Waste Cleanup &  
Abatement Grant Program**



**Application Deadline:  
Jan. 9, 2024 &  
April 2, 2024**

**Beverage Container  
Recycling City/County  
Payment Program**



**Application Deadline:  
Jan. 17, 2024**

**Community Composting  
for Green Spaces Grant  
Program**



**Application Deadline:  
Jan. 23, 2024**

\*Greenhouse Gas Reduction Loan Program  
Application Due Date: Continuous



# SB 54 Packaging and Single-Use Plastic Food ware


## Apply to become a SB 54 Producer Responsibility Organization (PRO)

- Application on CalRecycle website
- Deadline: January 1, 2024

Listserv updates:

[www2.CalRecycle.ca.gov/Listservs/Archive/153](http://www2.CalRecycle.ca.gov/Listservs/Archive/153)



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# Pharmaceutical and Sharps Waste Stewardship Program

**The Foundation resubmitted its 2022 annual report for covered drugs**

- Staff is currently reviewing for compliance
- Compliance determination deadline: January 16, 2024
- Sign up for the PharmaSharps Listserv to receive updates

# Carpet Stewardship Program

Carpet America Recovery Effort (CARE)

## **CARE Contingency Plan amendment to its 2023-2027 Plan**

- Disapproved on December 5, 2023
- May be revised and resubmitted by February 5, 2024

# AB 1201 Bifurcated Collection Determination

## AB 1201 requires a public process for CalRecycle to determine:

- Whether it would be feasible to separate the collection of products that are not acceptable feedstocks for national organic compost standards from feedstocks that are acceptable
- Enable efficient processing to recover organic waste in both streams
- If CalRecycle determines separate collection systems would be feasible, the department must adopt regulations by Jan. 1, 2026.
- If CalRecycle determines separate collection is not feasible, it will be illegal, as of January 1, 2026, to sell products in California that are labeled “compostable” or “home compostable”
  - Unless those products are acceptable compost feedstocks under national organics program standards and other requirements
- This is an item for our Director’s determination



# California Waste Tire Market Report 2022

## Upcoming workshop

- January 19<sup>th</sup> from 9:30 to 11:30 a.m.
- CalEPA HQ, Coastal Hearing Room
- In person or remote participation
- Report describes current markets for scrap tires in California, overall, and by market segment

# Covered Electronic Waste Net Cost Reporting Requirement 2023

## Required Net Cost Reports Request

- Reports from approved collectors and approved recyclers in program
  - Covering operations during 2023
  - Reports help establish payment rates for covered e-waste recovery and recycling
- Reports are due on or before March 1, 2024

# Countywide & Regional Integrated Waste Management Plans

- **Five-Year Review Report submitted by Alameda County**
- No revisions at this time



# Facility Permit Updates

1. City of Claremont Community Services Department, located at 1616 Monte Vista Avenue, Claremont, CA 91711, San Bernardino County, New Solid Waste Facilities Permit, Action Needed January 8, 2024
2. Bee Canyon Greenery, located at 11002 Bee Canyon Access Road, Irvine, CA 92602, Orange County, Revised Compostable Materials Handling Facility Permit, Action Needed December 31, 2023
3. Yolo County Central Landfill, located at 44090 CR 28H, Woodland, CA 95776, Yolo County, Revised Solid Waste Facilities Permit, Action Needed January 19, 2024
4. Otay Mesa Compost Facility, located at 434 Alta Road, San Diego, CA 92154 San Diego County, New Compostable Materials Handling Facility Permit, Action Needed January 20, 2024
5. Mountain View Organic Waste Processing Facility, located at 1641 Mountain View Avenue, Oxnard, CA 93030, Ventura County, Revised Solid Waste Facilities Permit, Action Needed February 3, 2024
6. Madison Materials, Inc., located at 1035 East Fourth Street, Santa Ana, CA 92701, Orange County, Modified Solid Waste Facilities Permit, Action Needed February 3, 2024