



# Analysis of the Progress Toward the SB 1383 Organic Waste Reduction Goals

CHRISTOPHER  
SHEPPARD

THURSDAY  
SEPTEMBER 17, 2020

# SB 1383 Implementation Timeline

**2017:**  
Informal Rulemaking  
Process

**January 1, 2020:**  
50 Percent  
Reduction

**January 1, 2022:**  
Enforcement and  
Penalties Begin

**January 1, 2025:**  
75 Percent  
Reduction

**2019:**  
Formal Rulemaking Process &  
Support to Jurisdictions

**July 1, 2020:**  
**Measuring Progress**  
CalRecycle must analyze  
progress the waste sector,  
state government, and local  
governments have made to  
meet the organic waste  
targets for 2020 and 2025.

**January 1, 2024:**  
Expanded Enforcement  
Requirements

# Analysis Item 1

## Status of New Organics Recycling Infrastructure Development

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- **Finding 1-1:** Achieving the SB 1383 disposal reduction goals requires expansion of organics recycling and recovery infrastructure.
- **Finding 1-2:** Collection programs are critical for infrastructure development.

## Analysis Item 2

### Commitment of State Funding and Adjustment of Local Rate Structures for Solid Waste and Recycling Services to Support Infrastructure Expansion

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- **Finding 2-1:** The State has awarded nearly \$140 million in grants to organics recycling and recovery projects.
- **Finding 2-2:** Expansion of local programs for residential and commercial collection, recycling, and recovery of organic waste will be necessary.



# Analysis Item 3

Progress in Reducing Regulatory Barriers to Siting Organics Recycling Facilities and Timing and Effectiveness of Policies to Facilitate Permitting of Organics Recycling Facilities

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- **Finding 3-1:** Regulatory, permitting, and land-use challenges and policies to facilitate permitting of compost facilities
- **Finding 3-2:** AD facilities experience fewer regulatory, permitting, and land-use challenges than composting facilities.

# Analysis Item 4

## Status of Markets for Compost, Biomethane, and Other Products Generated by Facilities, Including Cost-Effectiveness of Electrical Interconnection and Common Carrier Pipeline Injection

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- **Finding 4-1:** While markets and demand for compost are currently strong, SB 1383 will substantially increase production, thus driving a need for expanded demand.
- **Finding 4-2:** Procurement requirements and market mechanisms will help fuel energy markets and reduce economic barriers for AD projects.
- **Finding 4-3:** Commodities prices, National Sword, and e-commerce align with the increase in disposal of cardboard.
- **Finding 4-4:** SB 1383 procurement requirements are necessary to help achieve the organic waste diversion goals by driving markets for compost and biomethane.



# Conclusions



- CalRecycle recommends maintaining the SB 1383 disposal reduction targets.
- CalRecycle cannot conclude at this time whether the targets need to be adjusted since the regulations are not effective until January 1, 2022.
- CalRecycle concluded that the regulations provide sufficient flexibility and substantial compliance timelines before penalties are issued.

# Comments

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- The Task Force submitted comments to CalRecycle on September 8, 2020:
  - Inadequate State funding for infrastructure
  - Delay in finalizing regulations and need to extend regulatory deadlines
  - Fiscal impacts of COVID-19
  - Limitations of composting to reduce methane and GHGs
  - Failure to include advanced technologies
  - Failure to include “good faith efforts”
- A coalition of agencies including the City of San Diego, City of Oceanside, City of San Jose, Kern County, and Sacramento County also sent a comment letter to CalRecycle on September 8, 2020.





Questions ?

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