


# Welcome

Thank you for joining us; the meeting will start in a few moments.



**Los Angeles County Organics Capacity Planning  
&  
The Countywide Siting Element Announcement**

# Reminders

- Only presenters will be able to speak. You cannot unmute yourself.
  - There will be Q&A sessions during the meeting.
- Use the Q&A feature  in the righthand corner to ask questions.
- If you are joining us by phone only, please email your questions to [OrganicsPlanning@pw.lacounty.gov](mailto:OrganicsPlanning@pw.lacounty.gov)
- Links to presentation materials will be sent to you via e-mail

# Overview

## I. Organic Waste Recycling Capacity Planning

CalRecycle will present Organic capacity reporting requirements

- Organic Waste Recycling Capacity – Section 18992.1
- Edible Food Recovery Capacity – Section 18992.2
- Q&A Session

Public Works will present plans to coordinate with the cities

- Infrastructure capacity planning
- Edible food recovery capacity
- Q&A Session

# Overview

- II. **Los Angeles County Countywide Siting Element Announcement**
  
- III. **Closing Remarks**

# CAPACITY PLANNING

SB 1383 Regulations: Article 11 Review





TO ACHIEVE THE GOALS OF SB 1383,  
APPROX. 50-100  
NEW OR EXPANDED  
ORGANIC WASTE RECYCLING FACILITIES  
ARE NEEDED AND EDIBLE FOOD  
RECOVERY INFRASTRUCTURE EXPANSION  
IS NEEDED

# SECTION 18992.1

## ORGANIC WASTE RECYCLING CAPACITY PLANNING





**Counties, in coordination with cities, special districts that provide solid waste collection services, and regional agencies located within the county, are required to:**

- ✓ Estimate the amount of organic waste that will be disposed
- ✓ Identify available verifiable existing organic waste recycling infrastructure capacity (inside and outside of the county)



**Counties, in coordination with cities, special districts that provide solid waste collection services, and regional agencies located within the county, are required to:**

- ✓ Estimate the amount of new or expanded organic waste recycling facility capacity needed



# Planning includes consultation with the following:

- ✓ The Enforcement Agency and the local task force
- ✓ Haulers and owners of facilities, operations, and activities that recover organic waste
- ✓ Community composting operators



**Planning also includes community outreach for planned new or expanding facilities.**



If the county determines that organic waste recycling capacity is needed, the county must notify any jurisdiction that lacks capacity that it is required to:

- Submit an implementation schedule to CalRecycle
- Identify proposed new or expanded organic waste recycling facilities that will be used to process the organic waste





# Material Types and Waivers

- Capacity planning includes the following materials:
  - *food, green waste, landscape and pruning waste, wood, paper products, printing and writing paper, digestate, and biosolids.*
- Regarding waived jurisdictions:
  - *A jurisdiction that has a waiver does not have to plan for organic waste capacity for the area that is waived.*
  - *A county is not required to obtain information from a jurisdiction that is waived from all of the organic waste collection requirements*





## SECTION 18992.2

### EDIBLE FOOD RECOVERY CAPACITY

**Counties, in collaboration with cities, special districts that provide solid waste collection services, and regional agencies located in the county, are required to:**

- ✓ Estimate the amount of edible food that will be disposed by Tier 1 and 2 commercial edible food generators





**Counties, in collaboration with cities, special districts that provide solid waste collection services, and regional agencies located in the county, are required to identify within each jurisdiction:**

- ✓ Identify existing capacity at food recovery organizations and services
- ✓ Identify proposed new or expanded food recovery organizations and services that will be used
- ✓ Identify, if any, the amount of new or expanded capacity needed



Planning includes  
consultation with the  
following:

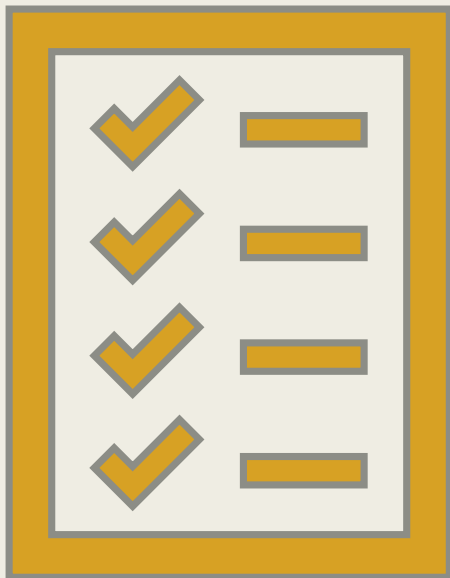
- ✓ Food recovery organizations
- ✓ Food recovery services
  - *Entities must respond  
within 60 days*



If the county determines that organic waste recycling capacity is needed, the county must notify any jurisdiction that lacks capacity that it is required to:

- ✓ Submit an implementation schedule to the Department
- ✓ Consult with food recovery organizations and food recovery services





**SECTION  
18992.3  
SCHEDULE  
FOR  
REPORTING**

On August 1, 2022: Counties report on the period covering January 1, 2022 - December 31, 2024

On August 1, 2024: Counties report on the period covering January 1, 2025 - December 31, 2034

On August 1, 2029: Counties report on the period covering January 1, 2030 - December 31, 2039

On August 1, 2034: Counties report on the period covering January 1, 2035 through December 31, 2044

If a jurisdiction is required to submit an implementation schedule it must be submitted to CalRecycle 120 days following the date the county submitted the report.



# Capacity Planning Tools

- Organics capacity planning tool will be similar to AB 876 tool
- Edible food capacity planning tool will help determine potentially donatable food
- Tools will be available Q2 2021
- CalRecycle will plan a webinar in 2021 to train jurisdictions on the tools



**STAY  
ENGAGED**



<https://www2.calrecycle.ca.gov/Listservs/Subscribe/152>



<https://www.calrecycle.ca.gov/organics/slcp>



**Local Assistance and Market  
Development Branch**  
[LAMD@calrecycle.ca.gov](mailto:LAMD@calrecycle.ca.gov)

# Questions & Discussion

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**Organic Waste Capacity Planning  
and  
Edible Food Recovery Capacity Planning**

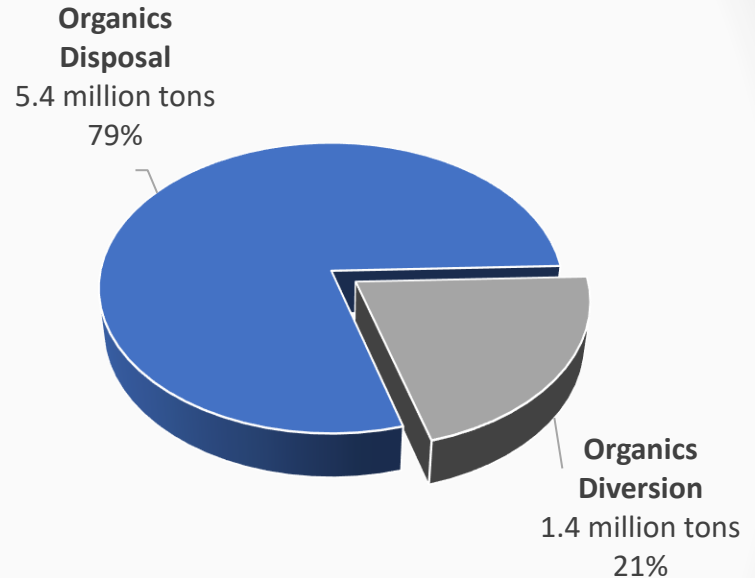
# Countywide Organic Waste Management Plan

- **15-year planning document that:**
  - Quantifies countywide organic waste generation and disposal
  - Analyzes In-county and Out-of-county organics capacity
  - Identifies organics capacity demands and shortfalls
- **Two annual updates - 2018 and 2019 (currently developing 2020)**



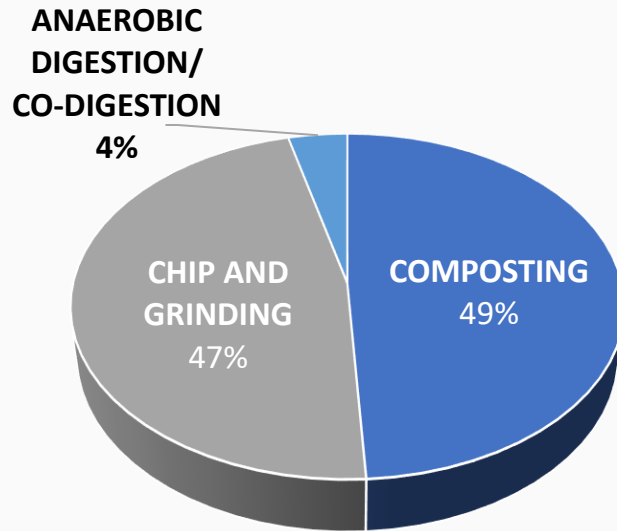
# How Much Organic Waste is Disposed?

Waste Stream	Amount of Organic Waste (tons)
Generation	6.8 million
Disposal	5.4 million
Diversion	1.4 million



# Approximately How Much Organics Capacity is Available in the County?

*Approximately 479,000 tons/year*

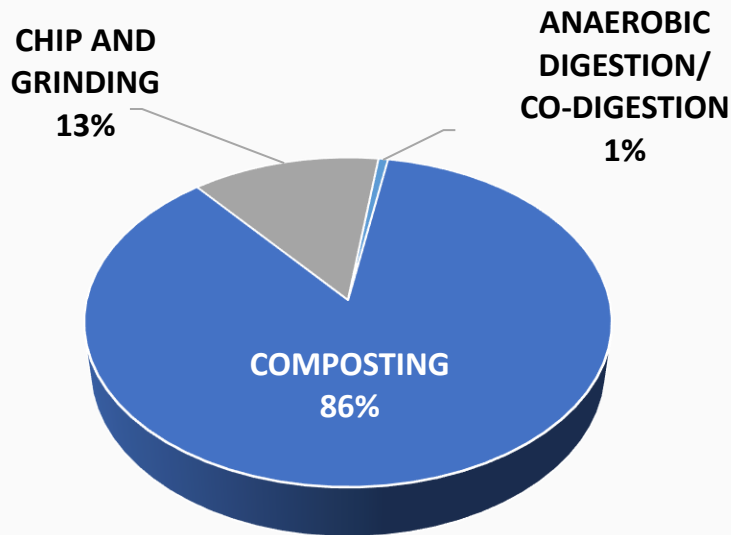


In-County

Facility/Operation Type	Organics Capacity (tons per year)
Composting	≈ 235,000
Chip and Grinding	≈ 225,000
Anaerobic Digestion/Co-Digestion	≈ 19,000

# Approximately How Much Organics Capacity is Available in Nearby Counties?

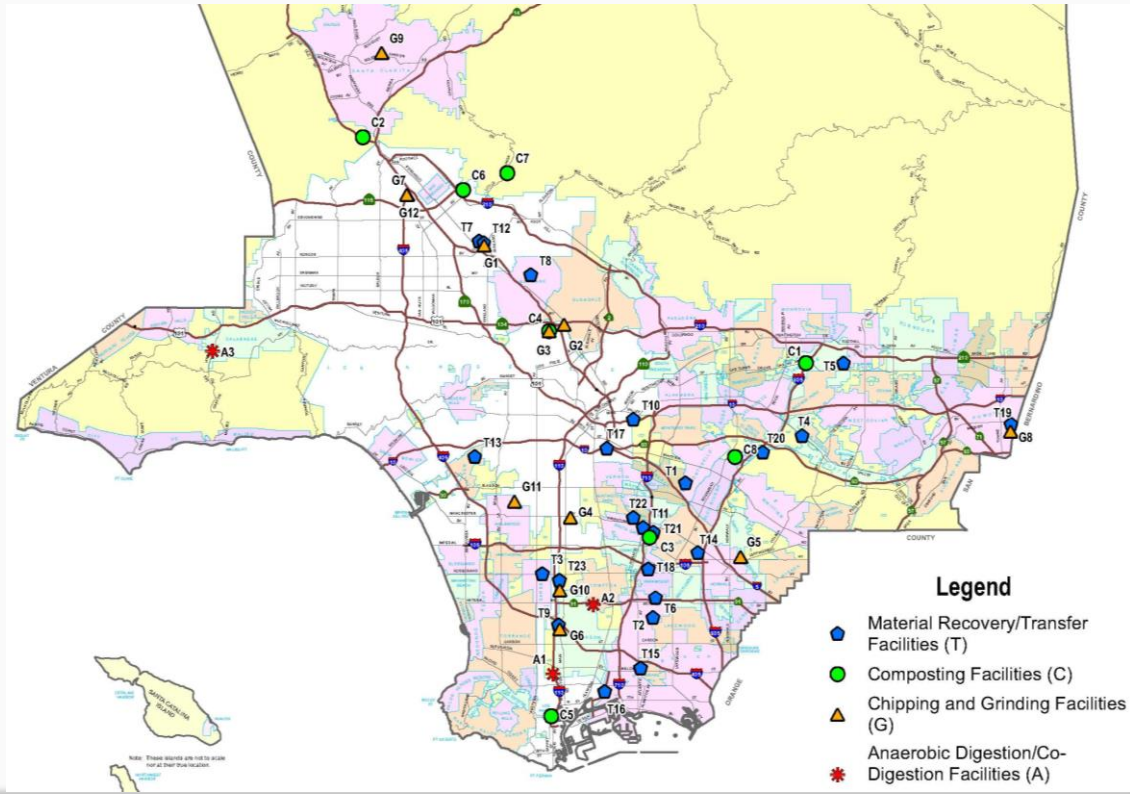
*Approximately 4.7M tons/year*



Out-of-County

Facility/Operation Type	Organics Capacity (tons per year)
Composting	≈ 4.1 million
Chip and Grinding	≈ 618,000
Anaerobic Digestion/ Co-Digestion	≈ 31,000

# Where are the Organics Processing Facilities Located?



# Approximately How Much More Capacity Do We Need?

Total additional organic waste capacity needed in order to divert what is currently sent to landfills  
≈ 5.1 million tons

Material Type	Additional Capacity Needed (tons per year)
Food	1,550,000
Green Waste (includes Landscape & Pruning)	387,000
Wood	1,020,000
Paper Products	1,290,000
Other	666,000

# Plans to Work with the Cities

Collaboration Activity	Timeline
Letter to cities explaining SB 1383 capacity planning requirements	February 2021
SB 1383 capacity planning kick-off meeting with CalRecycle as guest speaker	April 2021
Meetings/workshops with cities to develop online forms for submitting capacity information	April 2021 – September 2021
Provide template survey for cities to provide to local community composters	July 2021



# Plans to Work with the Cities

Collaboration Activity	Timeline
If new or expanded facilities are being proposed within a city, begin to discuss strategies for community outreach within that city.	July 2021 – September 2021
Community outreach in communities where new or expanded facilities are being proposed	As needed
Make online forms available for cities to submit organics capacity data	November 2021

# Plans to Work with the Cities

Collaboration Activity	Timeline
Cities submit organics capacity data and community composting surveys to the County	As early as March 2022
If a city has insufficient capacity, County notifies the city that it must submit an Implementation Schedule to CalRecycle	No later than August 1, 2022 (the deadline for submitting data)
Cities must submit Implementation Schedule to CalRecycle	120 days following the date the data is submitted to CalRecycle

# Sample Input Forms



## SB 1383 Organic Waste Recycling Capacity Planning

Assessment of Countywide Organic Waste Recycling Capacity  
By Jurisdiction  
By [INSERT CITY NAME HERE]

Reporting Period: Year 2021

### 1. CONTACT INFORMATION

Name:

Title/Position:

City/Jurisdiction:

Office Phone:

Cell Phone:

Email Address:

### 2. VERIFIABLY AVAILABLE ORGANIC WASTE RECYCLING CAPACITY

How many **tons per day** of organics capacity is verifiably available to your jurisdiction through either a contract, franchise agreement, or other documentation?

List the facilities where this capacity is available:

Name:

Address:

Phone:  Capacity:

Name:

Address:

Phone:  Capacity:

### 3. NEW OR EXPANDED ORGANICS FACILITIES

Are you aware of any new or expanded organic facilities being proposed in your jurisdiction?

List the proposed new or expanded facilities:

Name:

Address:

Phone:  Capacity:

Name:

Address:

Phone:  Capacity:

Name:

Address:

Phone:  Capacity:

### 4. LANDFILL DISPOSAL INFORMATION

How many tons of solid waste did your jurisdiction dispose at landfills in [INSERT YEAR]?

Attach a copy of your jurisdiction's disposal reports submitted to CalRecycle via the Recycling and Disposal Reporting System:

**ATTACH FILES**

# Sample Input Forms

## 5. WASTE CHARACTERIZATIONS

Has your jurisdiction performed a waste characterization study within the last five years?

Does the waste characterization study include the same categories of organic waste as CalRecycle's most recent waste characterization study?

Attach a copy of your jurisdictions most recent waste characterization study: **ATTACH FILES**

## 6. COMMUNITY COMPOSTING OPERATIONS

How many tons of organic waste will be handled at community composting operations in your jurisdiction, annually?

Attach a copies of the completed "Community Composting Operations Survey": **ATTACH FILES**

7. COMMENTS:

FORM COMPLETED ON:

- Similar forms being developed for food recovery data collection
- Sample forms will be sent to your email for your review/comments
- Future workshops planned to develop online forms for submitting data

# Edible Food Recovery Resources

To assist cities with capacity planning:

1. Analyze each of their existing capacity;
2. Identify the needs to increase capacity

Available resources and templates to jurisdictions:



Capacity Assessment Questionnaires



Educational Outreach Materials



List of Existing Food Recovery Organizations/Services



# Edible Food Recovery – Planning

- **Planning includes consulting with the following:**
  - Edible Food Generators (Tier 1 & 2) – By each jurisdiction
    - Estimate the amount and type of surplus edible food should be recovered and donated
    - Provide educational outreach about SB 1383 requirements
  - Food recovery organizations/Services – By County
    - Identify the existing capacity and
    - Clarify recordkeeping and reporting requirements
    - Entities must respond within 60 days



# Contact Information


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# Questions & Discussion

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**Countywide Siting Element (CSE)  
Long-Term Solid Waste Management Plan**

# Purpose and Objective of this Briefing

- Provide information on the Siting Element Revision
- Upcoming release of the *Preliminary Draft Countywide Siting Element* and its *Draft Environmental Impact Report*
- No actions or decisions at this time

# Overview

- Background
- Role of Public Works
- Review and Approval Process



# Background

- A long-term planning and policy manual
- Establishes goals and policies on a variety of solid waste management issues
- Provides analysis on the remaining disposal capacities for the planning period
- Identifies solid waste disposal facilities in the County



# Background

- Required by Assembly Bill (AB) 939.
- Existing Siting Element was approved in 1998.
- The County of Los Angeles, under the auspices of the Local Task Force, has prepared
  - A Preliminary Draft Countywide Siting Element
  - A Draft Environmental Impact Report to accompany the document.



# Role of Public Works

- Advise the Board on Waste Management Issues
- Implement Waste Reduction Programs
- Disposal Capacity Planning and Permitting of Solid Waste Facilities
- Coordinate trash collection for one million Unincorporated County Area Residents



# Revision and Approval Process



- Prepare Preliminary Draft CSE and Environmental Documents (CEQA)
- Public/Agency/Stakeholder Review and Comment Process (**Early 2021**)
- Prepare Final Draft CSE and CEQA Documents (**Mid 2021**)
- Local Adoption of Final Draft CSE and Certified CEQA Document (**Late 2021 through Early 2022**)
- Submittal to CalRecycle for Final Review and Approval (CalRecycle Approval Process) (**Mid 2022**)



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# Closing Remarks

**In the coming weeks, we will email presentation materials.**