

County of San Diego

Multi-Family and Commercial Mandatory Recycling Requirements

Public Meeting
June 9 and 15, 2022

Presentation Topics

- Drivers for change and benefits
- Mandatory recycling requirements
- Compliance options
 - Three-container collection service
 - Self-hauling
 - Waivers
- Other information
 - Consequences for non-compliance
 - Other program requirements
 - Resources

Drivers for change

AB 341 Regulations

 Recyclable material requirements for paper, cardboard, plastics, bottles, cans, etc.

AB 1826 Regulations

- Organics recycling requirements, including yard trimmings, food scraps, food soiled papers, etc.
- Properties with 2 CY/week or more of materials and multi-family complexes with 5+ units

SB 1383 Regulations

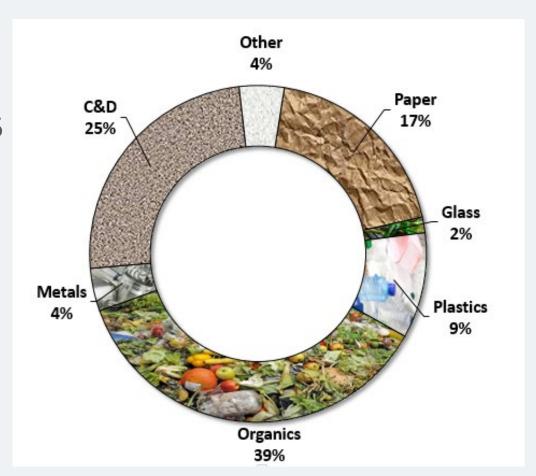
 Organics recycling requirements, including food scraps, food soiled papers, yard trimmings, etc.

County Regulations

 County Solid Waste Ordinance (updated 2021) aligns with State regulations

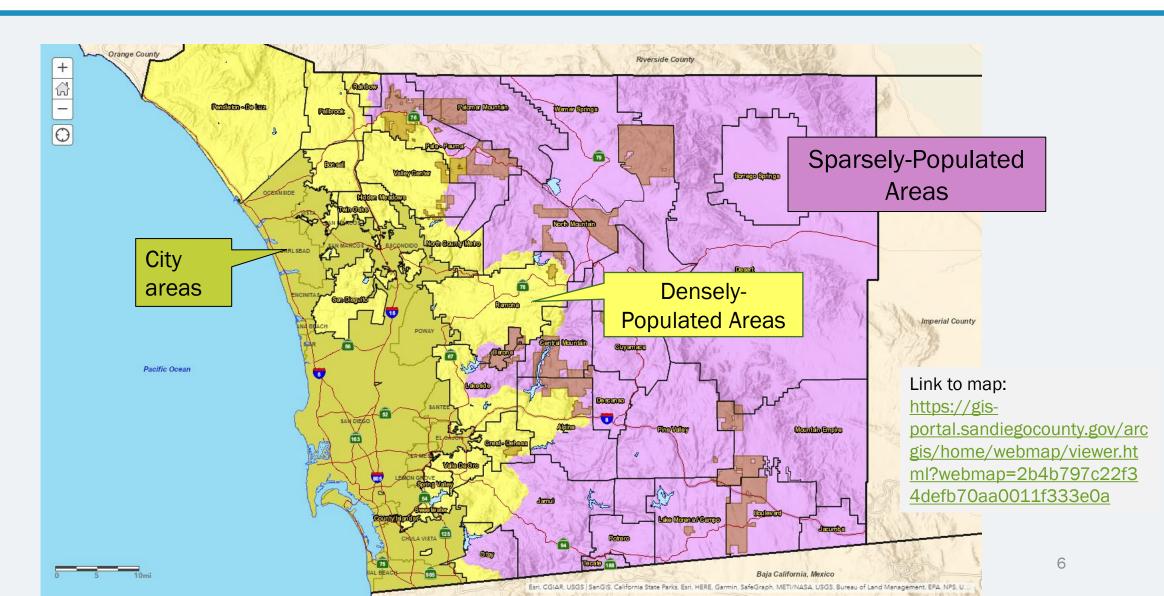
Benefits for Waste Diversion

- Comply with State regulations
- Reduce greenhouse gas emissions
- Preserve natural resources
- Preserve landfill space



Mandatory Recycling Requirements

Requirements Differ for Unincorporated County Densely- and Sparsely-Populated Areas



Designated Recyclable & Organic Materials for Businesses & Multi-Family Complexes

Area	Recyclable Materials	Organic Materials
Densely- Populated	 Aluminum Glass bottles and jars Cardboard and paper products Rigid plastics (#1- #7) Tin and bi-metal containers Large appliances 	 Yard trimmings Non-hazardous wood waste Food scraps and food-soiled paper
Sparsely- Populated	Same as above	 Yard trimmings Non-hazardous wood waste Food scraps and food-soiled paper*

^{*} In sparsely-populated areas, designated materials <u>only</u> include food scraps and food-soiled paper for businesses that generate two cubic yards or more of total solid waste, recyclable and organic materials.

Recycling Requirements

- Separate designated recyclables and organics from waste
- Arrange for recycling and processing of the designated recyclables and organics through one or more of the following methods by August 1, 2022:
 - 1. Subscribe to a compliant three-container collection system for trash, recyclables, and organics
 - 2. Self-haul recyclable and organic materials in accordance with the County's ordinance
 - 3. Obtain a waiver(s) for recyclables and/or organic materials if certain, limited, conditions are met
- If located in a densely-populated area, meet minimum service level ratios (see subsequent slide for details)

Option 1: Subscribe to Three-Container Collection Service

- Arrange for trash, recyclables, and organics collection
- Use franchise hauler and/or certified recyclable materials collector (CRMC)
- If located in densely-populated areas, meet minimum recycling/organics service levels ratio
 - 35% of total weekly container volume must be for recyclables and organics



Option 1: Subscribe to Three-Container Collection Service (cont.)

Multi-Family and Commercial Minimum Service Level Ratio

Volume of Containers for Organics + Recyclables





≥ 35%

Service Level
Ratio required
by County
Ordinance

Total Container Volume
Organics + Recyclables + Solid Waste

Multi-Family Service Volume Guidelines



20 gallons/week/unit



5 gallons/week/unit

Option 2: Self-Haul Designated Recyclables and Organics

- Register with the County
- After registration, properly manage materials
 - Source separate designated recyclable and organic materials
 - Transport designated recyclable and organic materials to acceptable processing or transfer facility
 - Transport solid waste to a landfill or transfer facility that landfills materials
- Maintain annual log with records to demonstrate recyclable and organic materials have been recycled, including facility receipts
- Be subject to periodic inspection by the County, including request to review annual log

Option 3: Secure Waivers for Recyclables or Organics Recycling: Densely-Populated Areas

Waiver Type	Criteria	
De minimis	Type 1: Total collection service ≥2 cubic yards per week, with less than 20 gallons of recyclable and/or organic materials generated per week. Type 2: Total collection service ≤2 cubic yards per week, with less than 10 gallons of recyclable and/or organic materials generated per week	
Physical space	Applicant's property lacks adequate space for recyclable and/or organic materials containers. Must be independently verified.	
On-site organics management	The organic material being generated on the property is being managed through onsite composting or other on-site management practices. - Must be consistent with applicable laws or regulations. - Any residual organic material must meet the applicable de minimis waiver above.	

Option 3: Secure Waivers for Recyclables or Organics Recycling (cont.): Sparsely-Populated Areas

Waiver Type	Criteria	
Recyclable materials	Type 1: Total collection service ≥2 cubic yards per week, with less than 20 gallons of recyclable and/or organic materials generated per week. Type 2: Total collection service ≤2 cubic yards per week, with less than 10 gallons of recyclable and/or organic materials generated per week	
Organic materials	Total collection service \geq 2 cubic yards per week AND one or more of the following apply: (1) Actions have been implemented which results in the recycling of most of the organic materials. (2) The property generates less than 0.5 cubic yards of organic materials per week. (3) Extraordinary and unforeseen events warrant limited-term exemptions.	
Physical space	Applicant's property lacks adequate space for recyclable and/or organic materials containers.	
On-site organics management	The organic material being generated on the property is being managed through onsite composting or other on-site management practices. - Must be consistent with applicable laws or regulations. - Any residual organic material must meet the applicable de minimis waiver above.	

Option 3: Secure Waivers for Recyclables or Organics Recycling: Waiver Application Process

- 1. Generator completes waiver application or works with their hauler to complete application
 - Include required documentation
- 2. County reviews application and may inspect property
- 3. County returns waiver form to generator indicating approval or denial
- 4. If waiver is approved, generator provides copy of the approved waiver form to hauler

Consequences for Not Complying with Mandatory Requirements

- Generators will be automatically enrolled in three-container collection service by their hauler starting August 1, 2022
- If generator refuses to comply through hauler, proper self-hauling, or waivers, County actions to encourage compliance:
 - Notification and education
 - Financial penalties
- If generators subscribe to collection services and do not properly separate recyclables and organics from trash, State regulations require County, or its designee, to take actions:
 - Contamination warning notice
 - Contamination fees assessed or hauler, at its option
 - Financial penalties

1st violation - Warning 2nd violation - \$100 3rd violation - \$200 Subsequent violations - \$500

Additional Requirements for Multi-Family

Properties in Densely-Populated Areas

- Have adequate number and size of containers for tenants, employees, contractors that are properly labeled
- Annually educate tenants about recycling and organic materials recovery and proper sorting
- Provide education to new tenants within 14 days of move-in
- Accommodate inspections and monitoring by County or its designee

Properties in **All Areas** with 2 CY or more of Materials/Week

 Require gardeners/landscapers to recycle green materials and wood waste

Additional Requirements for Commercial

Properties in Densely-Populated Areas

- Provide containers indoors/outdoors for employees, customers, and tenants that are properly labeled; by 1/1/2036 are colors matching collection containers
- Train/educate employees annually on proper material sorting
- Provide education for new tenants and new hires
- Prohibit employees from placing materials in wrong containers
- Inspect containers for contamination and re-educate employees
- Accommodate inspections/monitoring by County or designee
- Comply with food recovery requirements if Tier 1 or Tier 2 commercial edible food generator

Properties in All Areas with 2 CY or more of Materials/Week

 Require gardeners/landscapers to recycle designated organic materials

County Resources

You may also contact your hauler for assistance

- **1.** Map of densely- or sparsely-populated areas: https://gis-portal.sandiegocounty.gov/arcgis/home/webmap/viewer.html?webmap=2b4b797c22f34defb70aa0011f333e0a
- 2. Multi-family recycling in densely-populated areas:
 https://www.sandiegocounty.gov/content/sdc/dpw/recycling/multifamily.html
- 3. Commercial recycling in densely-populated areas: https://www.sandiegocounty.gov/content/sdc/dpw/recycling/businessrecycling.html
- 4. Multi-family and commercial recycling in sparsely-populated areas: https://www.sandiegocounty.gov/content/sdc/dpw/recycling/sparse_recycling.html
- 5. Waiver application form:
 - Densely-populated areas
 https://www.sandiegocounty.gov/content/dam/sdc/dpw/SOLID_WASTE_PLANNING_and_RECYCLING/swo/Waiver%20Application-COMM_MFC_dense_Final.pdf
 - Sparsely-populated areas
 https://www.sandiegocounty.gov/content/dam/sdc/dpw/SOLID_WASTE_PLANNING_and_RECYCLING/swo/Waiver%20Application-COMM_MFC_sparse_Final.pdf
- 6. FAQs: https://www.sandiegocounty.gov/content/sdc/dpw/recycling/FAQ_AB341_1826.html
- 7. Free recycling technical assistance from the County: Contact a Recycling Specialist at 858-694-2456 or Recycle@sdcounty.ca.gov for more information.



County of San Diego

Thank you!

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