

# Welcome

The Virtual Meeting on proposed revisions of  
the **Construction and Demolition Debris**  
**Recycling and Reuse Ordinance**  
will begin shortly.

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# **Proposed Revisions to the Construction and Demolition Debris Recycling and Reuse Ordinance**

Environmental Programs Division

# Presentation Overview

- Summary of the current Construction and Demolition (C&D) Debris Recycling and Reuse Ordinance
- State Requirements affecting the C&D Ordinance
- Proposed revisions
- Proposed implementation timeline



# Summary of the Current C&D Ordinance

- Projects in unincorporated areas that require a Building and Safety permit must comply with this ordinance
- 50% of all material from C&D projects must be recycled or reused
  - 50% of mixed debris and inert debris.
  - Soil is calculated separately
- C&D debris must be taken to County approved facilities for recycling or reuse
  - Weight tickets must be submitted as proof of compliance
  - Any material taken somewhere not listed must get prior approval from EPD
- Penalty fee of \$100 for every ton not recycled or reused with a maximum fee of \$50,000

# Updates from 2016 Green Building Code

## 2016 CalGreen Manual:

- C&D debris must be recycled at a minimum rate of 65%
- 100% of all Universal Waste must be properly handled
- 100% of all land clearing debris must be reused or recycled



# Proposed Revisions to C&D Ordinance

- Diversion rate will be 70% or the rate required by the state, whichever is more stringent
- Soil is required to be accounted for
  - More options available for soil
- 100% of universal waste must be properly managed
- Refundable project deposit
- Facilities must be certified:
  - County certified
  - Verified by another jurisdiction
  - Third-party certification
- County-managed projects will also be subject to the ordinance

# Estimating C&D Debris

## How is C&D debris amount estimated?

- Debris is estimated based on the project type and size:

Project Type	Debris generation factor* (tons per sq. ft.)	
	Demolition	Construction
House (SFR, ADU, etc.)	0.058	0.002
Garage/Carport	0.036	0.002
Patio/Gazebo/Storage Shed	0.018	0.001
Wood-frame Structure	0.078	0.002
Concrete Structure	0.100	0.002
Driveway/Parking Lot/Walkway	0.010	-
Renovation/Remodel/Conversion	N/A	0.009
Tenant Improvement	N/A	0.009
Demo Exterior Wall	Depends on material	N/A
Demo Brick/Cinder Wall	0.029	N/A

\*Based on a studies performed by the U.S. E.P.A

# Facility Certification

## Approved C&D Debris Recycling Facility List:

- Must be certified by one of the following entities:
  - Los Angeles County
    - Reports to be submitted quarterly to verify recycling rates
    - Every facility will be subject to random field visits and spot checks
  - Another jurisdiction recognized by LA County
  - A third-party certifier approved by LA County



# County Projects

- Must comply with the C&D ordinance
- C&D requirements included in project specifications
- Enforced through County Contract rather than the deposit system



# QUESTIONS?



For more information:

[www.LACountyCND.com](http://www.LACountyCND.com)

Submit written comments via e-mail to Bonitto Housen or online by December 4, 2020.

## **Contact Information:**

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