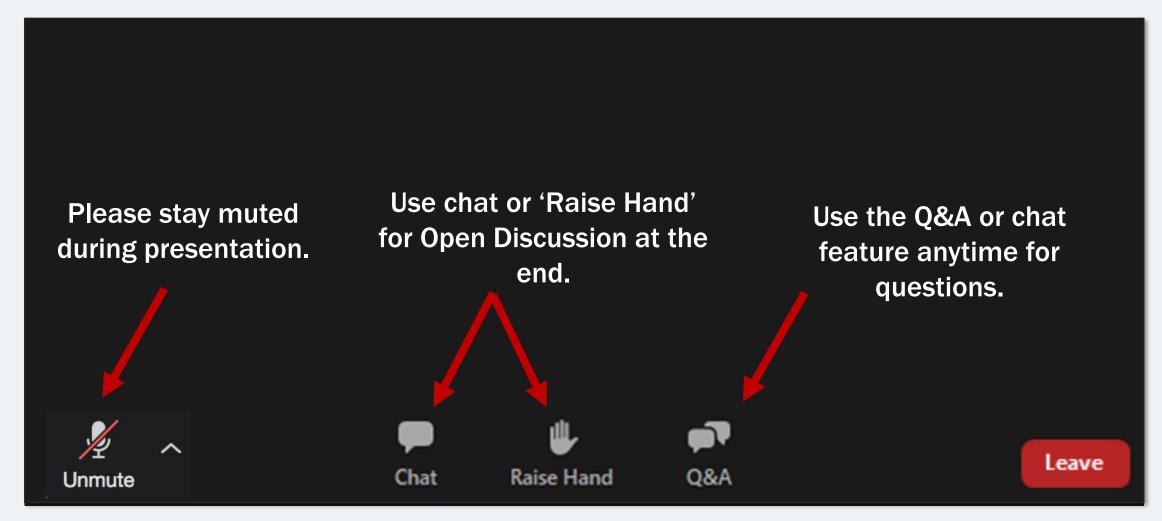


Green Building Incentive Program: Climate Action Plan (CAP) Implementation

Public Meeting

October 28, 2025

Housekeeping Items



^{*}Polls will automatically pop up on Zoom when launched by host.

Agenda

- Overview of Climate Action Plan
- Recap of Phase 1 Outreach
- Triennial County Building Code Update
- Green Building Incentive Program Update
- Open Discussion





Who is Joining Us Today?

Poll Question #1

Which industry or sector are you most closely associated with? (Select one)

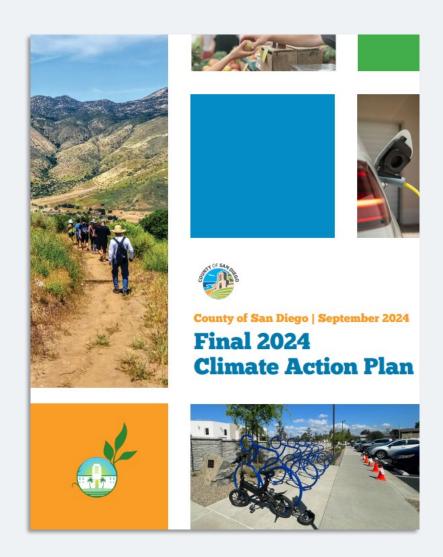
Energy (e.g., utilities, renewables, energy efficiency)

Building industry and development (e.g., construction, design, permitting)

Local government and non-profit (e.g., planner, CAP implementer)

Other (e.g., general public)

Climate Action Plan



- Adopted in September 2024
- Net zero emissions by 2045
- 21 Measures; 70 Actions
 - Reduce greenhouse gases (GHGs)
 - Achieve co-benefits
 - Advance equity-based outcomes
- Ongoing stakeholder engagement











BUILT ENVIRONMENT & TRANSPORTATION

ENERGY

SOLID WASTE

WATER & WASTEWATER

AGRICULTURE & CONSERVATION

CAP Implementation Efforts







Equity-Driven
Tree Planting
Program



Sustainable
Operations in
Land Stewardship
Program



Native Landscape Program









Continued CAP Implementation Efforts









Do-It-Yourself Sustainability Toolkit Pilot Program Building Decarbonization Resources

Waterscape Rebate Program

Public EV
Charger Incentive
Pilot Program









Public Meeting — Overview

- July 22, 2025 on Zoom
- CAP staff presented on two major upcoming initiatives and gathered feedback from attendees
 - Green Building Incentive Program Update
 - Public Electric Vehicle Charger Incentive Pilot Program
- Past Meeting Materials: <u>https://bit.ly/county-cap</u>
- Provide feedback at <u>cap@sdcounty.ca.gov</u>



Phase I Outreach Feedback

Green Building Incentive Program Overview

- Current GBIP (since 2003) includes fee reduction for energy, water, & resource conservation.
- Updating to reflect best practices.
- Considering qualifying criteria (e.g., *LEED*).

Fuel-Switching for Existing Buildings

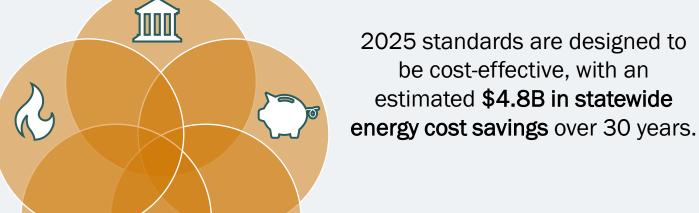
- Existing buildings are a key focus.
- GBIP tied to permits; not all existing projects require permits.
- Exploring other programs to potentially support fuel-switching.

Triennial County Building Code Update Overview

Every three years,* State updates **State Model Codes** — govern how new
buildings, additions, & alterations must
be designed & constructed.

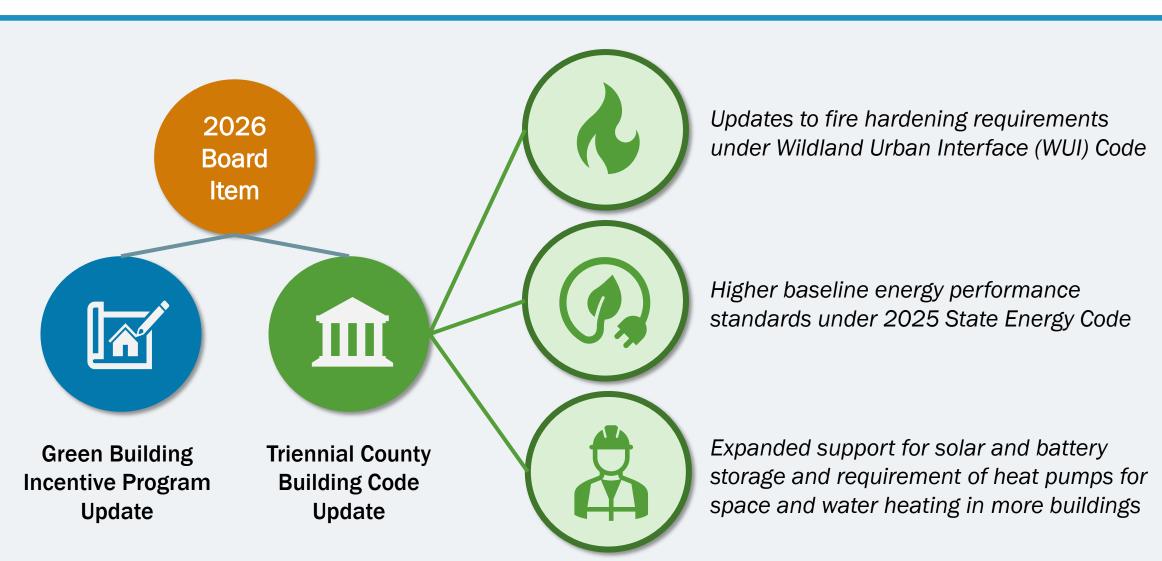
2025 State Model Code takes effect **January 1, 2026**, covering energy efficiency, fire safety, green building, & accessibility.

Updating the code is a **legal** requirement. As a **local** government, the County must adopt & enforce latest code.



Opportunity to improve safety & resilience, lower utility costs & emissions, & support longterm zero-carbon community goals.

2025 Triennial County Building Code Changes



Poll Question #2

Have you filed a building permit with the County of San Diego? (Select one)

Yes, I have

No, I haven't

Poll Question #3

Have you heard about the County's Green Building Incentive Program? (Select one)

Yes, I have

No, I haven't

Green Building Incentive Program - Current

Purpose: Established in 2003; Encourage voluntary adoption of sustainable building practices for <u>new & remodeled</u> residential & commercial projects.

Current Eligibility Options:



• Natural Resource Conservation – Use of recycled-content materials (≥20%) or straw bale construction.



• Water Conservation – Installation of graywater systems for irrigation reuse.



• Energy Efficiency – Residential projects ≥15% and commercial ≥25% above Title 24 standards.

Current Incentives:

- <u>7.5% Reduction</u> in plan check & building permit fees
- Expedited
 Processing (saves
 ~7-10 days)

Green Building Incentive Program – Update

Purpose: Modernize to align with the CAP & upcoming Triennial County Building Code Update, expanding pathways for high-performance & equitable green building.









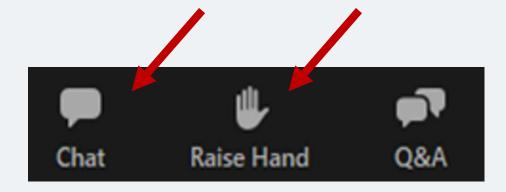
- Natural Resource & Water Conservation Maintain existing options: 7.5% discount.
- **Energy Efficiency** Reflects advances in State **Energy Code:**
 - CALGreen Tier I (or equivalent): 7.5% discount.
 - CALGreen Tier II (or equivalent): 15% discount.
 - *Third-party certifications* accepted as equivalent.
 - Emerging technologies recognized at Building Official's discretion.

Goals:

- Cost-effective sustainable building
- Voluntary, early adoption of highperformance standards
- Equity & resiliency
- Energy sector progress

Open Discussion

- Use the chat or click 'Raise Hand' in the Zoom meeting controls.
- We will call on participants in the order received.
- Please unmute and share:
 - Your Name
 - Any Relevant Background
 - Your Question/Comment



Stay Connected!

Energy

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@SDCountySustainable

CAP Projects Website:

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