



County of San Diego 2024 Climate Action Plan (CAP)

San Diego Integrated Regional Water Management Program
Regional Advisory Committee
September 3, 2025



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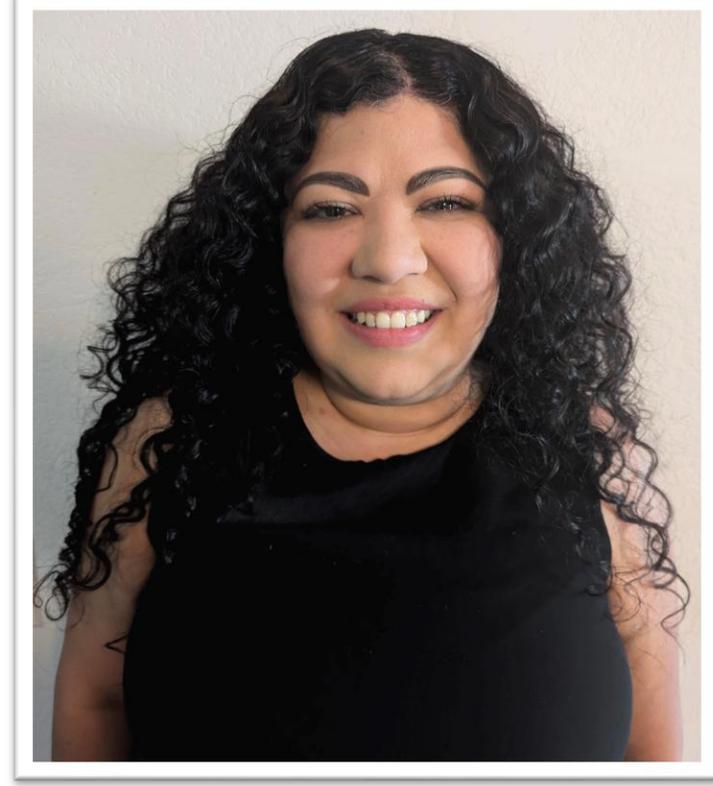
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Introductions



Meghan Kelly, Program Manager,
Sustainability Planning Division



America Aceves, Associate Planner,
Sustainability Planning Division

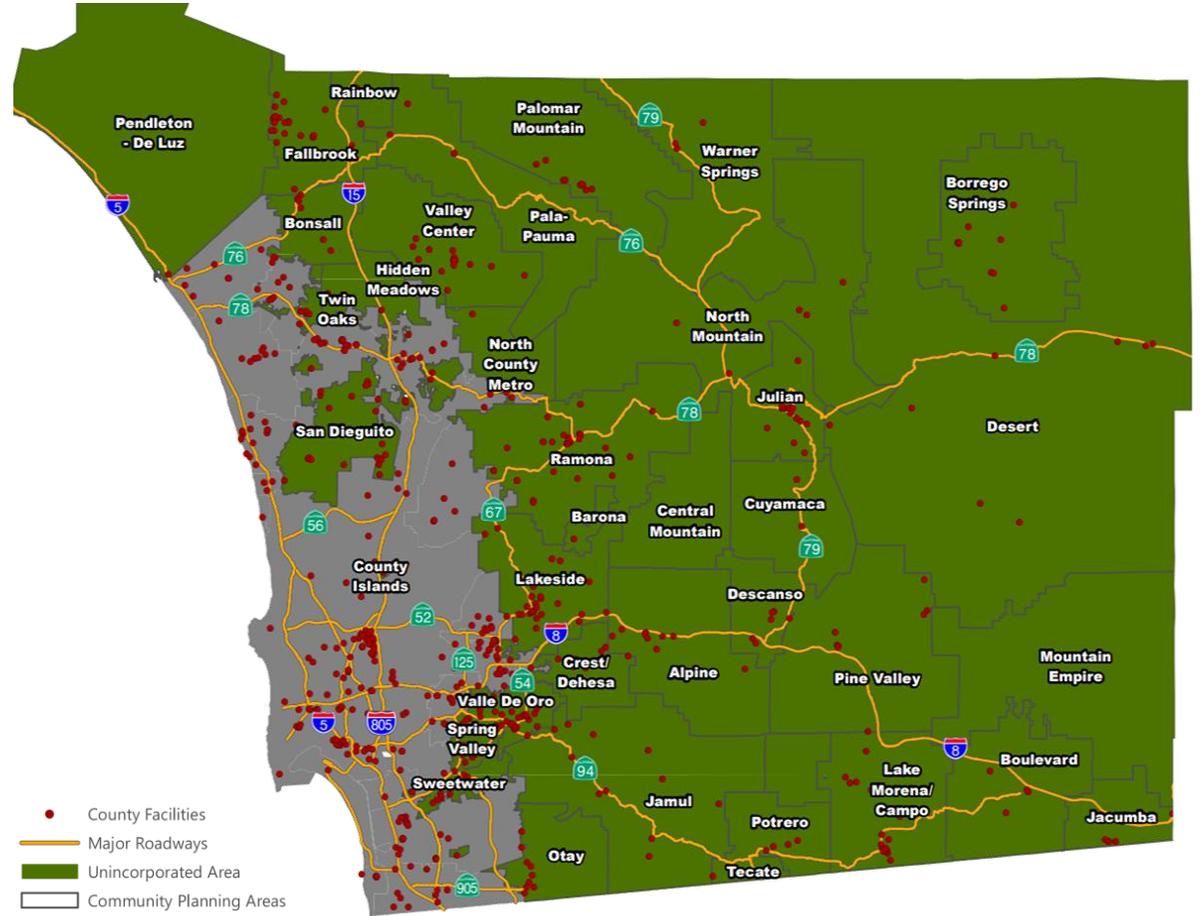


Purpose & Boundaries

Increase co-benefits

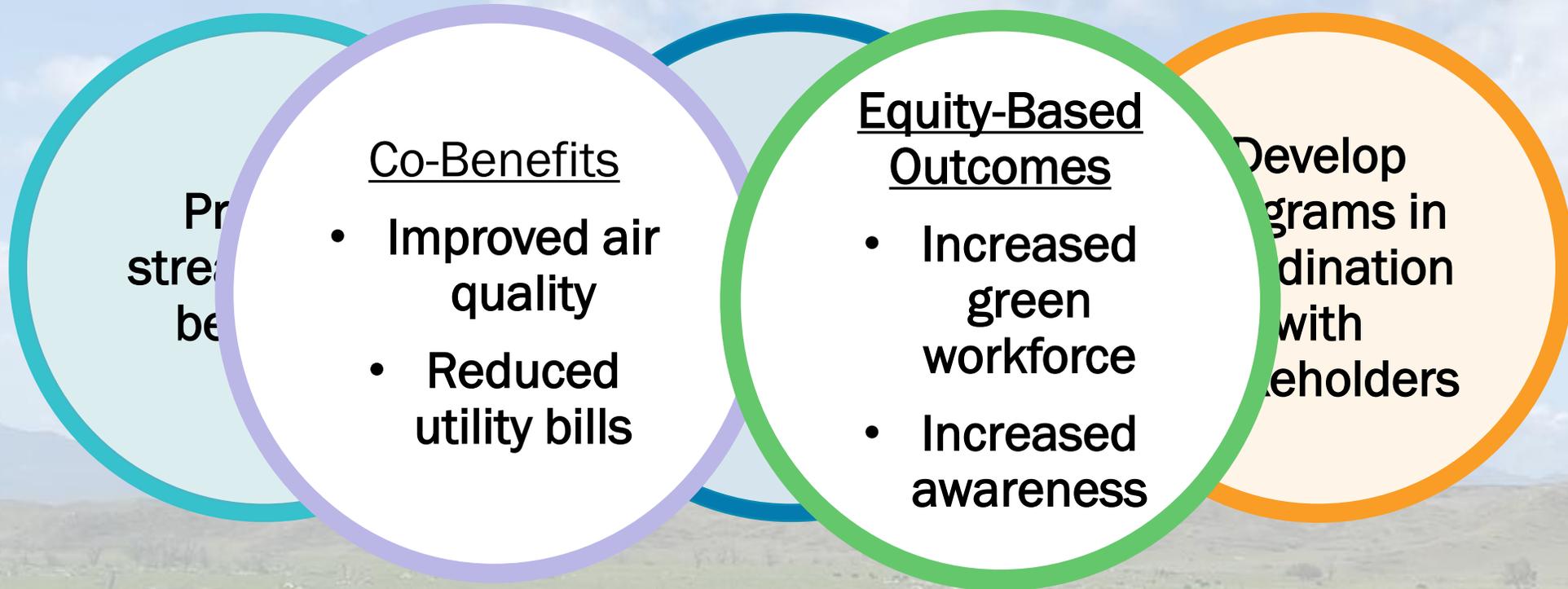
Reduce emissions

Streamline housing development





Approach to Implementation





Climate Action Plan Measures

Co-Benefits



Sustainability



Equity



Justice



Community



Empower



Built Environment & Transportation



6

measures

12

Actions

- Decarbonize vehicle fleet
- Reduce single occupancy vehicle trips

- EV charger station program
- Free transit passes
- First/last mile transportation services
- Pedestrian and bike infrastructure
- Zero-emission landscaping equipment

Equity-Based Outcomes

- Reduce air pollution burdens
- Prioritize infrastructure in frontline communities

Co-Benefits



- Improve walking, biking, rolling, and transit options
- Promote a green economy



Energy



3

measures

6

Actions

- Increase building energy efficiency
- Increase renewable energy
- Increase electrification

- Energy efficiency education and resources
- Streamlined solar permitting
- County facilities Zero Carbon Portfolio Plan

Equity Based Outcomes

- Reduce utility bills
- Increase access to career training

Co-Benefits



- Improve access to clean technology
- Improve community health



Solid Waste



4

measures

4

Actions

- Increase solid waste diversion
- Increase the availability of sustainable solid waste facilities

- Reuse and recycling education and events
- County zero waste policy
- Landfill pilot programs

Equity Based Outcomes

- Improve health and safety near landfills
- Increase redistribution of food to nutrition insecure communities

Co-Benefits



- Improve community health
- Reduce waste



Water and Wastewater



3

measures

6

Actions

- Decrease water use
- Increase stormwater collection
- Increase wastewater treatment efficiency

- Water efficiency education
- Waterscape Rebate Program
- East County Advanced Water Purification Program improvements

Equity Based Outcomes

- Increase education in frontline communities
- Increase incentives in frontline communities

Co-Benefits



- Conserve water
- Support community-driven projects



Agriculture and Conservation



5

measures

7

Actions

- Preserve natural and agricultural lands
- Improve land management and agricultural practices to increase carbon storage

- Equity-Driven Tree Planting Program
- Open space conservation
- Sustainable farming grant programs

Equity Based Outcomes

- Increase tree canopy in frontline communities
- Increase investment in local food system

Co-Benefits



- Conserve land
- Reduce wildfire risk



Implementation and Monitoring

CAP Adoption
Implementation
begins

**GHG Emissions
Inventory Update**

The first update to the
emissions inventory -
will reoccur at least
every two years

Equity Implementation Framework

**Annual Monitoring
Report**

The first annual
report is developed to
assess CAP
performance - will
reoccur every year

CAP Update

Based on the findings
from annual
monitoring and
inventory updates, a
CAP update is
prepared at least
every five years



Programs to Look Out For



Public Electric Vehicle
Charger Incentive Pilot
Program



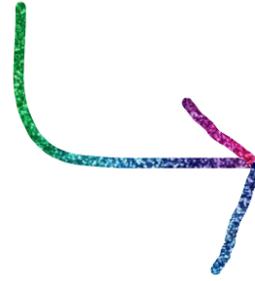
San Diego Solar Equity
Program



Equity-Driven Tree
Planting Program



Sign up for our newsletter!



Thank you!

Contact information:

America Aceves
America.Aceves@sdcounty.ca.gov

Meghan Kelly
Meghan.Kelly@sdcounty.ca.gov

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