Welcome

Solid Waste Emissions Sector Workshop

Climate Action Plan Update

June 1, 2022
Si necesita interpretación simultánea:

Presione “Interpretation”
y seleccione “Spanish”
How to Participate?

Zoom Comments/Questions? Send message using the Q&A feature.

Submit Comments/ Questions During the Meeting

Having Issues With Zoom During The Meeting?

Use the Q&A feature at the bottom of your screen
Zoom Meeting Controls

Desktop

Zoom Comments/Questions? Send messages using the Q&A feature.

Use Q&A window to send comments/questions
Zoom Meeting Controls

Mobile

Zoom Comments/Questions? Send message using the Q&A feature.

First click, “More”
Access the Q&A window to send comments/questions
MEETING TOPICS

► Recap: Solid Waste Emissions
► Draft equitable, net-zero vision
► Strategies and measures to reach the draft vision
Why

We Are Here
Interactive Polls
Poll Everywhere

Zoom Comments/Questions? Send message using Chat feature

To Participate:
► Scan QR Code

OR:
► Open pollev.com/SDCoSustainable681 in your browser (Chrome, Firefox, or Edge)
► Enter your name or click Skip
► Wait to be re-directed to the event
Welcome! What brought you here today?
I am a...

resident of the unincorporated county

resident of an incorporated city (e.g., City of San Diego, Poway, Encinitas...)

resident of a Native American reservation

resident of another area (outside of SD County, on a military base, etc.)

solid waste industry professional

community-based organization representative

County employee

other
What is the Climate Action Plan Update
GHG Emissions
And Our Approach

Vision Statement
Strategies
Measures
Implementing Actions
Supporting Efforts
Purpose of Your feedback

What's your vision?

Vision Statements

How can we get there?

Strategies and Measures

What matters to you most?

Draft CAP Update

Summer 2021 - Winter 2022

Spring - Summer 2022

Winter 2022 - Spring 2023
Understanding Solid Waste Emissions

Solid waste sector emissions (2014)

- Waste Generation from Unincorporated County Facilities: 1%
- Waste-in-Place in County-owned and operated landfills located outside the unincorporated County: 10%
- Waste Generation from Non-Unincorporated County Facilities: 1%
- Waste-in-Place in Unincorporated County Landfills: 44%
- Waste Generation from Unincorporated Community: 45%
Residential Emissions
Solid Waste

Waste Generation

Landfilled Waste
What we heard...

► Organics management: compost and food recovery
► Access to recycling/composting infrastructure and hauling services
► Proper waste separation and disposal practices
► Reduce and reuse materials
► Education
Vision Statement

County-wide culture of avoiding, recycling, and/or composting waste, where emissions associated with landfills have been eliminated, and people have access to recycling and compost facilities and are encouraged to reuse and share materials.
Did we get it right? Does "County-wide culture of avoiding, recycling, and/or composting waste, where emissions associated with landfills have been eliminated, and people have access to recycling and compost facilities" reflect your prior comments?
For those of you who think we're almost or not quite there, what else do you think should be included?
Strategies & Measures to reach our shared vision

- Quantifiable
- Within Jurisdiction
- Monitorable
- Additional
Solid Waste Emissions Sector Strategy

Strategy #1: Increase solid waste diversion in the unincorporated county and County operations.
Draft Measure #1: Develop policies and programs to reduce, adequately separate, and/or repurpose the use of organic/compostable and recyclable materials in County Operations.

- Zero waste facilities and events
- On-site composting
- Use of reclaimed/recycled materials
Are there additional ways you think we could reduce waste produced by County operations?
Draft Measure #2: Increase diversion of food, landscaping, C&D, recyclable, and other refuse items from the solid waste stream through policies and programs that reduce, adequately separate, and/or repurpose materials.

- Reduce refuse
  - Continue implementation of County’s Strategic Plan to Reduce Waste
  - Support alternatives to refuse
  - Collect organic waste
What would make it easier for you to reduce the amount of trash you produce?
Draft Measure #2 cont.: Increase diversion of food, landscaping, C&D, recyclable, and other refuse items from the solid waste stream through policies and programs that reduce, adequately separate, and/or repurpose materials.

- Increase reuse and recycling
  - High-quality recycling
  - Use of recycled or reclaimed products
  - Programs for hard-to-recycle items and reuse of materials (swap shops, tool libraries, repair days/events, and textile recycling programs*).
How can we increase reuse and recycling in your community?
Draft Measure #2 cont.: Increase diversion of food, landscaping, C&D, recyclable, and other refuse items from the solid waste stream through policies and programs that reduce, adequately separate, and/or repurpose materials.

- Organic waste
- Food recovery and donation
- Education.*
- Increase opportunities and incentives for composting.*
Why does reducing waste matter to you most?
Which action would you most like to see implemented in your community?

Top
Solid Waste Emissions Sector Strategy

Strategy #2: Capture and repurpose emissions from solid waste.
Draft Measure #1: Improve refuse management practices to reduce emissions and support energy generation

- Landfill retrofits
- Green energy projects*
Of all the measures we shared, which one is most exciting to you?

Policies and programs to reduce materials in County Operations.

Increase diversion of food, landscaping, C&D, recyclable, and other refuse items through policies and programs.

Landfill retrofits; Green energy projects
Are there any other strategies, measures, or actions the County should consider?
Co-Benefits: additional, beneficial effects that will result from implementation of CAP strategies and measures.

- Air Quality
- Biological Resources
- Carbon Sequestration
- Community Health
- Cost Savings
- Energy Savings
- Improved Mobility
- Job Generation
- Noise Reduction
- Public Health
- Water Quality
- Water Savings
Co-Benefits

► What you said: "certificate and degree programs in sanitation engineering"
  ► Why this might be important to you: job generation

► What you said: "pollution and trash in low-income communities"
  ► Why this might be important to you: public health

► What you said: "community collection/redistribution events"
  ► Why this might be important to you: community health

► What you said: "find safe ways to close existing dumps and waste sites"
  ► Why this might be important to you: air quality
When poll is active, respond at pollev.com/sdcosustainable681

Which co-benefits are most important to you? Choose your top 3.

- Air Quality
- Biological Resources
- Carbon Sequestration
- Community Health
- Cost Savings
- Energy Savings
- Improved Mobility
- Job Generation
- Noise Reduction
- Public Health
- Water Quality
- Water Savings
Given the following list, what other criteria are important to you when evaluating measures? GHG reduction; Cost (to County, cost to residents); Equity considerations; Timeliness (how soon GHG reductions start); Co-benefits
WE WANT TO HEAR FROM YOU!

PLEASE SHARE ADDITIONAL COMMENTS.

ASK ANY QUESTIONS.
Providing comments by phone

► Press Star (*) 9 to indicate you would like to speak
► Listen for the message: “The host would like you to unmute your microphone. You can press Star (*) 6 to unmute”
► When you are done with your comment, please press Star (*) 6 to re-mute
Providing comments by Zoom

Zoom Comments/Questions? Send message using the Q&A feature.

Select Raise Hand if you wish to be added to the queue to speak

Example of host would like you to unmute
WE WANT TO HEAR FROM YOU!

PLEASE SHARE ADDITIONAL COMMENTS.

ASK ANY QUESTIONS.
How to Get Involved

► Sign up for project updates
► Attend a virtual or in-person meeting – details will be shared via project updates
► Check out our webpage: bit.ly/CAP_Update
► Email us: CAP@sdcounty.ca.gov
► Follow on social media:
  - @SDCoSustainable
  - @SDCountySustainable
How to Get Involved: More Workshops

Next:

Water and Wastewater
6/15 at 6pm on Zoom
https://tinyurl.com/CAPMeasureWater

Later this summer:

Energy
Agriculture and Conservation
Built Environment and Transportation
How to Get Involved: Other Projects

Organic Materials Ordinance Update

Native Plant Landscaping Policy Options

Accelerate to Zero Initiative

Sustainable Land Use Framework

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THANK YOU FOR JOINING!

Solid Waste Workshop

CAP UPDATE

June 1, 2022