



SOUTHERN CALIFORNIA
ASSOCIATION OF GOVERNMENTS
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MEETING OF THE

ENERGY AND
ENVIRONMENT
COMMITTEE

*Members of the Public are Welcome to Attend
In-Person & Remotely*

*Thursday, March 6, 2025
10:00 a.m. – 11:45 a.m.*

To Attend In-Person:

SCAG Main Office – Policy A Meeting Room
900 Wilshire Blvd., Ste. 1700
Los Angeles, CA 90017

To Watch or View Only:

<https://scag.ca.gov/scag-tv-livestream>

To Attend and Participate on Your Computer:

<https://scag.zoom.us/j/81703196837>

To Attend and Participate by Phone:

Call-in Number: 1-669-900-6833
Meeting ID: 817 0319 6837

PUBLIC ADVISORY

If members of the public wish to review the attachments or have any questions on any of the agenda items, please contact Maggie Aguilar at (213) 630-1420 or via email at aguilarm@scag.ca.gov. Agendas & Minutes are also available at: www.scag.ca.gov/committees.

SCAG, in accordance with the Americans with Disabilities Act (ADA), will accommodate persons who require a modification of accommodation to participate in this meeting. SCAG is also committed to helping people with limited proficiency in the English language access the agency's essential public information and services. You can request such assistance by calling (213) 630-1410. We request at least 72 hours (three days) notice to provide reasonable accommodations and will make every effort to arrange for assistance as soon as possible.



Instructions for Attending the Meeting

To Attend In-Person and Provide Verbal Comments: Go to the SCAG Main Office located at 900 Wilshire Blvd., Ste. 1700, Los Angeles, CA 90017 or any of the remote locations noticed in the agenda. The meeting will take place in the Policy A Meeting Room on the 17th floor starting at 10:00 a.m.

To Attend by Computer: Click the following link: <https://scag.zoom.us/j/81703196837>. If Zoom is not already installed on your computer, click "Download & Run Zoom" on the launch page and press "Run" when prompted by your browser. If Zoom has previously been installed on your computer, please allow a few moments for the application to launch automatically. Select "Join Audio via Computer." The virtual conference room will open. If you receive a message reading, "Please wait for the host to start this meeting," simply remain in the room until the meeting begins.

To Attend by Phone: Call (669) 900-6833 to access the conference room. Given high call volumes recently experienced by Zoom, please continue dialing until you connect successfully. Enter the **Meeting ID:** 817 0319 6837, followed by #. Indicate that you are a participant by pressing # to continue. You will hear audio of the meeting in progress. Remain on the line if the meeting has not yet started.

Instructions for Participating and Public Comments

Members of the public can participate in the meeting via written or verbal comments.

In Writing: Written comments can be emailed to: ePublicComment@scag.ca.gov. Written comments received **by 5pm on Wednesday, March 5, 2025** will be transmitted to members of the legislative body and posted on SCAG's website prior to the meeting. You are **not** required to submit public comments in writing or in advance of the meeting; this option is offered as a convenience should you desire not to provide comments in real time as described below. Written comments received after 5pm on Wednesday, March 5, 2025, will be announced and included as part of the official record of the meeting. Any writings or documents provided to a majority of this committee regarding any item on this agenda (other than writings legally exempt from public disclosure) are available at the Office of the Clerk, at 900 Wilshire Blvd., Suite 1700, Los Angeles, CA 90017 or by phone at (213) 630-1420, or email to aguilarm@scag.ca.gov.

Remotely: If participating in real time via Zoom or phone, please wait for the presiding officer to call the item for which you wish to speak and use the "raise hand" function on your computer or *9 by phone and wait for SCAG staff to announce your name/phone number.

In-Person: If participating in-person, you are invited but not required, to fill out and present a Public Comment Card to the Clerk of the Board or other SCAG staff prior to speaking. It is helpful to indicate whether you wish to speak during the Public Comment Period (Matters Not on the Agenda) and/or on an item listed on the agenda.

General Information for Public Comments

Verbal comments can be presented in real time during the meeting. Members of the public are allowed a total of 3 minutes for verbal comments. The presiding officer retains discretion to adjust time limits as necessary to ensure efficient and orderly conduct of the meeting, including equally reducing the time of all comments.

For purpose of providing public comment for items listed on the Consent Calendar, please indicate that you wish to speak when the Consent Calendar is called. Items listed on the Consent Calendar will be acted on with one motion and there will be no separate discussion of these items unless a member of the legislative body so requests, in which event, the item will be considered separately.

In accordance with SCAG's Regional Council Policy, Article VI, Section H and California Government Code Section 54957.9, if a SCAG meeting is "willfully interrupted" and the "orderly conduct of the meeting" becomes unfeasible, the presiding officer or the Chair of the legislative body may order the removal of the individuals who are disrupting the meeting.



ENERGY AND ENVIRONMENT COMMITTEE AGENDA

TELECONFERENCE AVAILABLE AT THESE ADDITIONAL LOCATIONS*

<p>Ana Beltran 351 W. Main Street Lobby Westmorland, CA 92281</p>	<p>Art Bishop Town of Apple Valley - Town Hall 14955 Dale Evans Pkwy Conference Room A Apple Valley, CA 92307</p>	<p>Robert D. Copeland Signal Hill Public Library Learning Center 1800 E. Hill Street Signal Hill, CA 90755</p>
<p>Ned E. Davis City of Westlake Village - City Hall 31200 Oak Crest Drive Westlake Village, CA 91361</p>	<p>Carmen Hernandez City of Barstow - City Hall 220 E. Mountain View Barstow, CA 92311</p>	<p>Shari L. Horne City of Laguna Woods - City Hall 24264 El Toro Road Laguna Woods, CA 92637</p>
<p>Brian Johsz City of Chino Hills - City Hall 14000 City Center Drive Chino Hills, CA 91709</p>	<p>Steven Leash Cahuilla Band of Indians 52701 Hwy 371 Anza, CA 92539</p>	<p>Elaine Litster City of Simi Valley - City Hall 2929 Tapo Canyon Road Simi Valley, CA 93063</p>
<p>Jeannette Sanchez-Palacios City of Ventura - City Hall 501 Poli Street Ventura, CA 93001</p>	<p>Patty Senecal City of Seal Beach - City Hall 211 8th Street Seal Beach, CA 90740</p>	<p>Tamala Takahashi City of Burbank - City Hall 275 East Olive Avenue 2nd Floor, Council Office Burbank, CA 91502</p>
<p>Connor Traut 7661 Silver Street Buena Park, CA 90620</p>	<p>Stephanie Virgen City of Coachella - City Hall 1515 Sixth Street Coachella, CA 92236</p>	

* Under the teleconferencing rules of the Brown Act, members of the body may remotely participate at any location specified above.



ENERGY AND ENVIRONMENT COMMITTEE AGENDA

EEC - Energy and Environment Committee *Members – March 2025*

1. **Hon. Jenny Crosswhite**
EEC Chair, Santa Paula, RC District 47
2. **Hon. Lauren Meister**
EEC, Vice Chair, West Hollywood, RC District 41
3. **Hon. Debbie Baker**
La Palma, RC District 18
4. **Hon. Ana Beltran**
Westmorland, ICTC
5. **Hon. Arthur Bishop**
Apple Valley, SBCTA
6. **Hon. Margaret Clark**
Rosemead, RC District 32
7. **Hon. Robert Copeland**
Signal Hill, GCCOG
8. **Hon. Ned Davis**
Westlake Village, LVMCOG
9. **Hon. Rick Denison**
Yucca Valley, RC District 11
10. **Hon. Jesus Escobar**
Imperial County
11. **Hon. Carmen Hernandez**
Barstow, SBCTA
12. **Hon. Shari Horne**
Laguna Woods, OCCOG
13. **Hon. Britt Huff**
Rolling Hills Estates, SBCCOG
14. **Hon. Brian Johsz**
Chino Hills, SBCTA
15. **Hon. Joe Kalmick**
Seal Beach, RC District 20
16. **Hon. Steven Leash**
Cahuilla Band of Indians



ENERGY AND ENVIRONMENT COMMITTEE AGENDA

- 17. Hon. Elaine Litster**
Simi Valley, VCOG
- 18. Hon. Patricia Lock Dawson**
Riverside, RC District 68
- 19. Sup. Vianey Lopez**
Ventura County
- 20. Hon. Yasmine-Imani McMorrin**
Culver City, WCCOG
- 21. Hon. Cory Moss**
Industry, Pres. Appt. (Member at Large)
- 22. Hon. Daniel Ramos**
Adelanto, RC District 65
- 23. Hon. Jose Sanchez**
Los Angeles County, CoC
- 24. Hon. Jeannette Sanchez-Palacios**
Ventura, VCOG
- 25. Hon. Suely Saro**
Long Beach, RC District 29
- 26. Hon. Patty Senecal**
Seal Beach, OCCOG
- 27. Hon. Jennifer Stark**
Claremont, SGVCOG
- 28. Hon. Ali Taj**
Artesia, GCCOG
- 29. Hon. Tamala Takahashi**
Burbank, SFVCOG
- 30. Hon. Connor Traut**
Buena Park, OCCOG
- 31. Hon. Stephanie Virgen**
Coachella, CVAG
- 32. Hon. Dale Welty**
Canyon Lake, WRCOG



ENERGY AND ENVIRONMENT COMMITTEE AGENDA

Southern California Association of Governments
900 Wilshire Boulevard, Suite 1700 - Policy A Meeting Room
Los Angeles, CA 90017
Thursday, March 6, 2025
10:00 AM

The Energy and Environment Committee may consider and act upon any of the items on the agenda regardless of whether they are listed as Information or Action items.

CALL TO ORDER AND PLEDGE OF ALLEGIANCE *(The Honorable Jenny Crosswhite, Chair)*

PUBLIC COMMENT PERIOD (Matters Not on the Agenda)

This is the time for public comments on any matter of interest within SCAG's jurisdiction that is **not** listed on the agenda. For items listed on the agenda, public comments will be received when that item is considered. Although the committee may briefly respond to statements or questions, under state law, matters presented under this item cannot be discussed or acted upon at this time.

REVIEW AND PRIORITIZE AGENDA ITEMS

CONSENT CALENDAR

Approval Items

1. Minutes of the Meeting – December 5, 2024

PG 7

Receive and File

2. Energy and Environment Committee Outlook and Future Agenda Items

PG 13

INFORMATION ITEMS

3. Climate Resilience Districts

75 mins. PG 17

(Joseph Dieguez, Senior Vice President at Kosmont Companies, Tanya Narath, Chief Deputy Executive Director at the Sonoma County Transportation Agency/Regional Climate Protection Authority, and Nuin-Tara Key, Executive Director of Programs at California Forward)

CHAIR'S REPORT

(The Honorable Jenny Crosswhite, Chair)

STAFF REPORT

(Rachel Wagner, Government Affairs Officer, SCAG)

ANNOUNCEMENTS

ADJOURNMENT



**MINUTES OF THE MEETING
ENERGY AND ENVIRONMENT COMMITTEE
THURSDAY, DECEMBER 5, 2024**

THE FOLLOWING MINUTES ARE A SUMMARY OF ACTIONS TAKEN BY THE ENERGY AND ENVIRONMENT COMMITTEE (EEC). A DIGITAL RECORDING OF THE ACTUAL MEETING IS AVAILABLE AT: <http://scag.iqm2.com/Citizens/>.

The Energy and Environment Committee (EEC) of the Southern California Association of Governments (SCAG) held its regular meeting both in person and virtually (telephonically and electronically). A quorum was present.

Members Present

Sup. Luis Plancarte (Chair)

Hon. Jenny Crosswhite (Vice Chair)

Hon. Damon L. Alexander

Hon. Ana Beltran

Hon. Phil Brock

Hon. Margaret Clark

Hon. Ned Davis

Hon. Rick Denison

Hon. Carmen Hernandez

Hon. Shari Horne

Hon. Britt Huff

Hon. Joe Kalmick

Hon. Elaine Litster

Hon. Patricia Lock Dawson

Hon. Vianey Lopez

Hon. Lauren Meister

Hon. Daniel Ramos

Hon. Jeannette Sanchez-Palacios

Hon. Jennifer Stark

Hon. Tamala Takahashi

Hon. Connor Traut

Hon. Stephanie Virgen

Hon. Dale Welty

Hon Edward Wilson

Santa Paula

San Bernardino

Westmoreland

Santa Monica

Rosemead

Westlake Village

Yucca Valley

Barstow

Laguna Woods

Rolling Hills Estates

Seal Beach

Simi Valley

Riverside

West Hollywood

Adelanto

Ventura

Claremont

Burbank

Buena Park

Coachella

Canyon Lake

Signal Hill

Imperial County

District 47

District 7

ICTC

WSCCOG

SGVCOG

LVMCOG

District 11

SBCTA

OCCOG

SBCCOG

District 20

VCOG

District 68

Ventura County

District 41

SBCTA

VCOG

SGVCOG

SFVCOG

OCCOG

CVAG

WRCOG

GCCOG



Members Not Present

Hon. Art Bishop	<i>Town of Apple Valley</i>	SBCTA
Hon. Robert Copeland	<i>Signal Hill</i>	GCCOG
Hon. Steven Leash	<i>Cahuilla Band of Indians</i>	
Hon. Cory Moss	City of Industry	Pres. Appt
Hon. Jose Sanchez	<i>Los Angeles County</i>	COC
Hon. Ali Taj	<i>Artesia</i>	Pres. Appt

CALL TO ORDER AND PLEDGE OF ALLEGIANCE

Chair Plancarte called the meeting to order at 10:03 a.m. and Policy Committee member Damon Alexander, San Bernardino, District 7, led the Pledge of Allegiance. Staff confirmed a quorum was present.

PUBLIC COMMENT PERIOD

Chair Plancarte opened the public comment period and noted that this was the time for members of the public to offer comment on matters that are within SCAG’s jurisdiction but are not listed on the agenda.

Chair Plancarte asked if any comments were received after the deadline. SCAG staff acknowledged there were no public comments received after the 5:00 p.m. deadline on December 4, 2024.

Seeing no public comment, Chair Plancarte closed the public comment period for matters not listed on the agenda.

Chair Plancarte announced the election of Vice Chair would take place at the conclusion of the information items.

REVIEW AND PRIORITIZE AGENDA ITEMS

There were no requests to prioritize agenda items.

CONSENT CALENDAR

There were no public comments on the Consent Calendar.

Approval Items

1. Minutes of the Meeting – November 7, 2024

Receive and File

2. Energy and Environment Committee Outlook and Future Agenda Items
3. Status Update on the South Coast Air Quality Management District (AQMD) California Environmental Quality Act (CEQA) Guidance for Evaluating Cumulative Impacts from Air Toxics

A MOTION was made (Denison) to approve the Consent Calendar with corrections made to the attendance on the minutes from October 3rd and revision to language listed in the public comment section. Motion was SECONDED (Brock) and passed by the following votes:

AYES: Alexander, Brock, Clark, Crosswhite, Davis, Denison, Hernandez, Horne, Huff, Lock Dawson, Meister, Plancarte, Ramos, Sanchez-Palacios, Takahashi, Traut, Virgen, and Welty (18)

NOES: None (0)

ABSTAINS: None (0)

INFORMATION ITEMS

4. Electric Grid Readiness

There were no public comments on item 4.

Hamed Mohsenian-Rad, Professor, UC Riverside, provided an overview on the future of California's electric landscape. He stated the starting point was to understand the future electrification landscape and that the transportation sector was significantly affected. He discussed the impact on California's electric grid and investment needs of grids. He stated that to ensure comprehensive and reliable data gathering, a single state agency could be designated to oversee various policy and technical issues concerning electrification and grid readiness. He provided additional recommendations for stakeholder communication and coordination.

The comprehensive staff report was included in the agenda packet and posted on the SCAG website. The meeting video is also available on the SCAG website.

5. Regional Resilience Framework Overview
-

There were no public comments on item 5.

Sebastian Shetty, Associate Regional Planner, provided an overview and background on Regional Resilience Framework and stated the goals were to define regional resilience, explore challenges and opportunities, create a resource to assist local jurisdictions, identify strategies to reduce vulnerabilities, and support implementation of Connect SoCal strategies. He discussed the Resilience Advisory Committee duties and membership. Lastly, he listed the next steps stating the resource toolkit would be completed in 2025.

The comprehensive staff report was included in the agenda packet and posted on the SCAG website. The meeting video is also available on the SCAG website.

6. Model Pathways to Deep Decarbonization

Rick Horsch and Jordan Gerow, Legal Pathways to Deep Decarbonization, stated that the LPDD Project had drafted model laws to mitigate climate change and made them available to policymakers at every level of government in the United States. They reported that the Project had enlisted dozens of law firms and scores of individual lawyers around the country to use their legal skills to engage in addressing climate change and the Project website provided free access to high quality legal work to legislators and non-governmental organizations. They listed the progress made to date and discussed drafting and peer review for model laws. Lastly, they discussed the scope of model laws available.

The comprehensive staff report was included in the agenda packet and posted on the SCAG website. The meeting video is also available on the SCAG website.

ELECTION OF CHAIR AND VICE CHAIR

Chair Plancarte asked Legal Counsel to announce the nominations that had been received by November 22, and also asked him to walk them through the process.

Jeffery Elder, Chief Counsel, stated two nominations had been received for Vice Chair, Lauren Meister, West Hollywood, District 41, and Rick Denison, Yucca Valley, RC District 11. He stated that in addition to nominees received before the meeting, SCAG's rules allowed for nominations from the floor. He then described the process for nominations from the floor and the election.

Chair Plancarte stated the floor was open for nominations for Vice Chair. Seeing no nominations from the floor, Chair Plancarte closed the nomination period.

A MOTION to select Rick Denison or Lauren Meister as Vice Chair of Energy and Environment

Committee passed by the following votes:

DENISON: Alexander, Hernandez, Ramos, Stark, Virgin, and Welty (6)

MEISTER: Brock, Clark, Crosswhite, Davis, Horne, Huff, Kalmick, Lock Dawson, Lopez, Sanchez-Palacios, Takahashi, and Wilson (12)

ABSTAINS: Plancarte (1)

Chair Plancarte thanked everyone for their support.

CHAIR’S REPORT

Chair Plancarte announced that the Regional Council meeting would hold the 2024 Southern California Economic Update and invited the members to join for an in-depth discussion from SCAG’s Economic Roundtable regarding the state of the region’s economy and emerging trends. He also recognized the outgoing members and thanked them for their service.

STAFF REPORT

Rachel Wagner, Government Affairs Officer, announced that SCAG’s 2025 Sustainability Awards nominations were being accepted through December 13. Government agencies, non-governmental agencies, community-based organizations, nonprofits, and universities could submit projects that were completed or adopted between January 1, 2021, and December 31, 2024. She reminded the committee that outgoing members would be formally recognized at the General Assembly in May.

ANNOUNCEMENT

Policy Committee Member Ed Wilson wished the committee happy holidays.

Regional Council Member Jenny Crosswhite thanked the Vice Chair candidates and stated she would miss the members leaving the committee.

ADJOURNMENT

There being no further business, Chair Plancarte adjourned the Energy and Environment Committee meeting at 11:39 a.m.

[MINUTES ARE UNOFFICIAL UNTIL APPROVED BY THE EEC]

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ENERGY AND ENVIRONMENT COMMITTEE ATTENDANCE REPORT

2024-2025

MEMBERS	Representing	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	April	May	Jun	Total Mtgs Attended To Date	
Alexander, Damon L.	San Bernardino, RC Distirct 7	0			1		1	1							3	
Beltran, Ana	Westmoreland, ICTC	0			0		0	1							1	
Bishop, Art	Apple Valley, SBCTA	1			1		1	0							3	
Brock, Phil	Santa Monica, WSCCOG	1			1		1	1							4	
Clark, Margaret	Rosemead, RC District 32	1			1		1	1							4	
Copeland, Robert	Signal Hill, GCCOG	1			0		1	0							2	
Crosswhite, Jenny	Santa Paula, RC District 47	1			1		1	1							4	
Davis, Ned	Westlake Village, LVMCOG	1			0		0	1							2	
Denison, Rick	Yucca Valley, RC District 11	1	D A R K		1		1	1							4	
Hernandez, Carmen	Barstow, SBCTA	1		1		1		1	1							4
Horne, Shari	Laguna Woods, OCCOG	1		1		1		1	1							4
Huff, Britt	Rolling Hills Estates, SCBCOG	1		1		1		1	1							4
Kalmick, Joe	Seal Beach, RC District 20	1		1		1		1	1							4
Leash, Steven	Cahuilla Band of Indians	1		1		1		0	0							2
Litster, Elaine	Simi Valley, VCOG	0		1		1		1	1							3
Lock Dawson, Patricia	Riverside, District 68			1		1		1	1							3
Lopez, Vianey	Ventura County	1		1		1		1	1							4
Meister, Lauren	West Hollywood, RC District 41	1		1		1		1	1							4
Moss, Cory	City of Industry, Pres. Apt							0	0							0
Plancarte, Luis	Imperial County	1				1		1	1							4
Ramos, Daniel	Adelanto, SBCTA	1				1		1	1							4
Sanchez, Jose	Los Angeles County, COC	0				0		0	0							0
Sanchez-Palacios, Jeanette	Ventura, VCOG	0				0		0	1							1
Stark, Jennifer	Claremont, SGVCOG	1				1		0	1							3
Taj, Ali	Artesia, Pres. Apt	1			0		0	0							1	
Takahashi, Tamala	Burbank, SFVCOG	1			1		0	1							3	
Traut, Connor	Buena Park, OCCOG	1			1		0	1							3	
Virgen, Stephanie	Coachella, CVAG	1			1		0	1							3	
Welty, Dale	Canyon Lake, WRCOG	1			1		1	1							4	
Wilson, Edward H.J.	Signal Hill, GCCOG	1			1		1	1							4	



AGENDA ITEM 2

REPORT

Southern California Association of Governments
March 6, 2025

To: Energy and Environment Committee (EEC)
From: Ryan Wolfe, Manager for Sustainable and Resilient Development
213-630-1527, wolfe@scag.ca.gov
Subject: Energy and Environment Committee Outlook and Future Agenda Items

EXECUTIVE DIRECTOR'S
APPROVAL

RECOMMENDED ACTION:

Receive and File

STRATEGIC PRIORITIES:

This item supports the following Strategic Priority 1: Establish and implement a regional vision for a sustainable future. 2: Be a cohesive and influential voice for the region. 3: Spur innovation and action through leadership in research, analysis and information sharing. 5: Secure and optimize diverse funding sources to support regional priorities.

EXECUTIVE SUMMARY:

In April 2024, SCAG’s Regional Council adopted the 2024-2050 Regional Transportation Plan/Sustainable Communities Strategy, Connect SoCal 2024. Following adoption of Connect SoCal 2024, staff developed a 12-month EEC Outlook to carry forward the policy priorities and Implementation Strategies of Connect SoCal 2024. For FY2025, the EEC Outlook reflects outcomes of the 2024 Executive Administration Committee (EAC) Retreat and discussions with the EEC Chair and Vice Chair. The Committee Outlook and Future Agenda Items will be updated monthly as a receive and file item.

BACKGROUND:

The work of the Southern California Association of Governments (SCAG) and the leadership from the agency’s Policy Committees and Regional Council is driven by SCAG’s legally mandated duties as a Metropolitan Planning Organization (MPO) for Southern California, the long-range Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS), Connect SoCal 2024 as well as, the agency Strategic Plan approved by the Executive Administrative Committee on May 1, 2024.

Energy and Environment Committee Outlook and Framework

The Policy Committees help to further the implementation of Connect SoCal by advising on policy, research or resource programs. The Policy Committees will also be informed and advise on broader

regional leadership items as needed. Over the upcoming year, most agenda items fall under the following three categories:

1. **Connect SoCal:** Connect SoCal 2024, the 2024-2050 Regional Transportation Plan/Sustainable Communities Strategy was approved on April 4, 2024. These agenda items will be focused on implementation of the investments and strategies included in the plan, as well as amendments as needed.
2. **Local Resources:** This refers to programs administered by SCAG such as the Sustainable Communities Program, the Regional Early Action Program, or Go Human. Action and information items may relate to guideline development or program awards. These agenda items may also include updates of grants, data or tools available to local jurisdictions.
3. **Regional Leadership:** These agenda items relate to issues or policy areas of regional significance and may include updates and presentations from external speakers.

The topics and panels covered may change based on speaker availability, progress on the targeted programs, and other requests from the Committee Chair and Vice Chair as well as members. To request future agenda items, Policy Committee members may request that the agenda item be pulled for discussion, or they may send a request directly to the Chair or committee staff for consideration and reporting out at the next meeting. Agenda items that are recommended by Policy Committee members will be discussed with the Chair and Vice Chair to assess relevance to the EEC and the considerations noted above.

Given the discussions and learnings from the February 2025 Joint Policy Committee meeting, the EEC discussions in March and April are shifting towards resilience planning and recovery content. The Outlook will be amended following the April meeting in collaboration with the Chair and Vice Chair.

FISCAL IMPACT:

Work associated with this item is included in the FY 2025 Overall Work Program (810.0120.20: Planning Policy Development).

ATTACHMENT(S):

1. EEC Outlook_March

Energy & Environment Committee Agenda Outlook for FY25

Date	Connect SoCal	Local Resources	Regional Leadership
Sep.- Dec.	<ul style="list-style-type: none"> ▪ 2025 FTIP and Connect SoCal Amendment 1, Associated Transportation Conformity (proposed final) ▪ Connect SoCal: Implementation Strategies Progress Report ▪ TENT-Resolution No. 24-XXX Approving Connect SoCal 2024 CEQA Addendum No. 1 to Program Environmental Impact Report (State Clearinghouse No. 2022100337) 	<ul style="list-style-type: none"> ▪ 2024 Sustainable Communities Program Guidelines ▪ Inflation Reduction Act Adaptation/Resilience Funding ▪ Climate Pollution Reduction Grant Program Update ▪ State Adaptation/Resilience Funding ▪ Groundwater Recharge Panel: Outside Presenters ▪ Pathways to Deep Decarbonization ▪ Regional Resilience Framework Overview 	<ul style="list-style-type: none"> ▪ Micro-grids and Resilience ▪ SB 375 Target Update Recommendation ▪ SB 375 Joint MPO Letter ▪ Electric Grid Readiness-replaced Micro-grids and Resilience

∨ = Emerging Technology Item

Anticipated major actions and information items. Does not include all Receive/File and Program Updates.

Energy & Environment Committee Agenda Outlook for FY25

Date	Connect SoCal	Local Resources	Regional Leadership
Feb.- March	<ul style="list-style-type: none"> ∨ Innovative Clean Transit Study To Be Rescheduled Due to Wildfire Items • Joint Policy Committee: Wildfires (Feb) 	<ul style="list-style-type: none"> • Water White Paper Phase I Moved to April-June • Climate Resilience Districts 	<ul style="list-style-type: none"> ∨ Clean Cities Coalition Strategic Plan To Be Rescheduled Due to Wildfire Items
April- June	<ul style="list-style-type: none"> • Infrastructure Planning for Climate Vulnerability • SALC Study Update 	<ul style="list-style-type: none"> • Community Adaptation and Climate Ready Home Hardening • 30x30: The Role of Parks ∨ Smart Cities: Electric Vehicle Incentives Program Draft Guidelines 	<ul style="list-style-type: none"> • Carbon Sequestration – Natural and Farm lands: Outside Presenter • CARB SB 375 Target Setting Update

∨ = Emerging Technology Item

Anticipated major actions and information items. Does not include all Receive/File and Program Updates.



AGENDA ITEM 3

REPORT

Southern California Association of Governments
March 6, 2025

To: Energy and Environment Committee (EEC)
From: Ryan Wolfe, Manager for Sustainable and Resilient Development
213-630-1527, wolfe@scag.ca.gov
Subject: Climate Resilience Districts

**EXECUTIVE DIRECTOR'S
APPROVAL**

RECOMMENDED ACTION:

Information Only – No Action Required

STRATEGIC PRIORITIES:

This item supports the following Strategic Priority 1: Establish and implement a regional vision for a sustainable future. 5: Secure and optimize diverse funding sources to support regional priorities.

EXECUTIVE SUMMARY:

In Connect SoCal 2024, SCAG defines resilience as the capacity of the region’s built, social, economic and natural systems to anticipate and effectively respond to changing conditions, sudden events (shocks) and underlying conditions (stressors) by creating multiple opportunities for a sustainable, thriving and equitable future. The sudden and catastrophic wildfires that afflicted LA County in January laid bare the vulnerabilities that many communities throughout the region face and reinforce the need for tools and strategies to support recovery and anticipate and prepare for future events. Climate Resilience Districts (CRDs) are a tax increment funding tool jurisdictions can use to invest in increasing resilience to hazards such as wildfires, flooding, and extreme heat. This panel will feature presentation and discussion with three entities that are playing a leading role in planning and implementing CRDs.

BACKGROUND:

Historically, the SCAG region has faced a range of hazards such as wildfires, flooding, and extreme heat that have caused significant damage, disruption, and loss of life in many communities. The frequency and severity of these events has been increasing as climate change has driven more extreme weather events. Over the last 20 years many jurisdictions throughout the region have established a variety of plans to deal with these hazards and the effects of climate change. Successful implementation of these plans requires a multifaceted funding strategy to secure local, state, and federal resources.

In 2022 California Senate Bill 852 authorized local agencies to create Climate Resilient Districts (CRDs) to address climate change effects and impacts. CRDs are a tool to raise revenue through tax

increment funding, and voter approved supplemental property taxes, property benefit assessments, or fees. The districts have the authority to plan and implement projects and programs to address climate change mitigation or adaptation and can fund both upfront and operations and maintenance investments. This panel presentation and discussion will feature speakers from three entities that are playing a leading role in planning and implementing CRDs:

- Joseph Dieguez, Senior Vice President at Kosmont Companies, a real estate, financial advisory and economic development services firm that has expertise in tax increment financing tools, including CRDs. Joseph’s current work includes a focus on tax increment district implementation such as CRDs, Enhanced Infrastructure Financing Districts (EIFDs), and Community Revitalization and Investment Authorities (CRIAs).
- Tanya Narath, Chief Deputy Executive Director at the Sonoma County Transportation Agency/Regional Climate Protection Authority (SCTA/RCPA), which coordinates countywide climate protection efforts and is California’s first CRD. Tanya coordinates all SCTA/RCPA administration, accounting and finance, community outreach and engagement functions, and climate change programs in this role. She is responsible for developing RCPA’s countywide climate strategy, coordinating climate action planning for RCPA’s ten member jurisdictions, and securing outside funding for climate action planning and implementation in each of the member jurisdictions and for RCPA-led programs.
- Nuin-Tara Key, Executive Director of Programs at California Forward, a statewide non-profit focused on building an economy that is sustainable, resilient, and inclusive. Nuin-Tara supports the overall strategy and development of programs across the organization. She has nearly 20 years of experience in climate adaptation and mitigation policy, climate finance, urban and regional planning, and social and environmental equity. From 2016-2022, Nuin-Tara worked in the California Governor’s Office of Planning and Research (OPR) as an appointee under Governors Brown and Newsom, including as Deputy Director for Climate Resilience.

FISCAL IMPACT:

No fiscal impact.

ATTACHMENT(S):

1. PowerPoint Presentation - Kosmont CRD Overview
2. PowerPoint Presentation - Funding for Climate Resilience_RCPA
3. PowerPoint Presentation - CA FWD Climate Resilience District Incubator

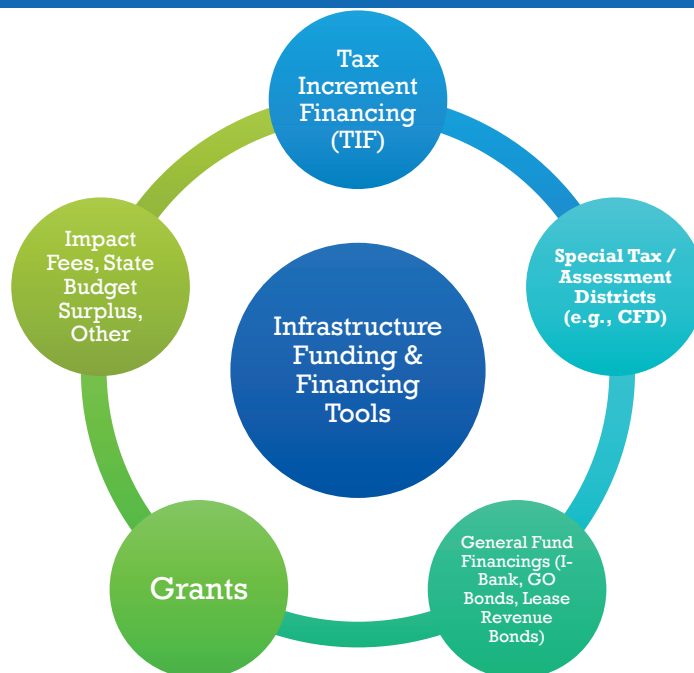


Climate Resilience District (CRD) Overview

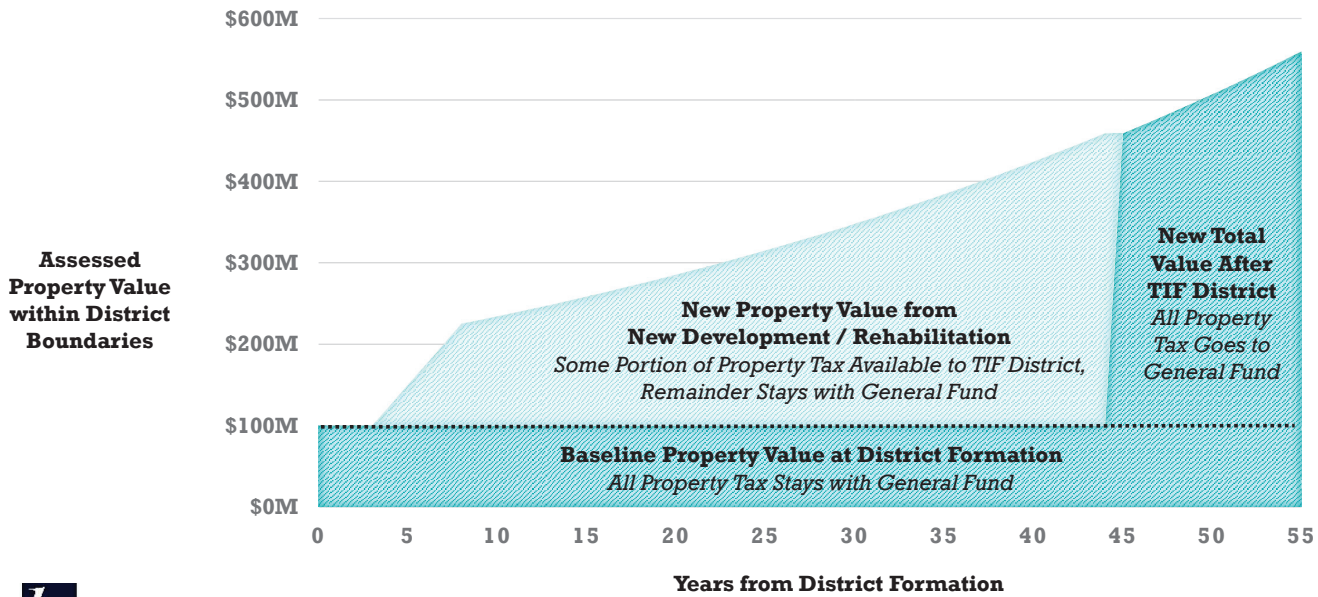
*Energy and Environment Committee
March 6, 2025*

**Prepared by:
Kosmont Companies**

Overview of Primary Development Finance Tools

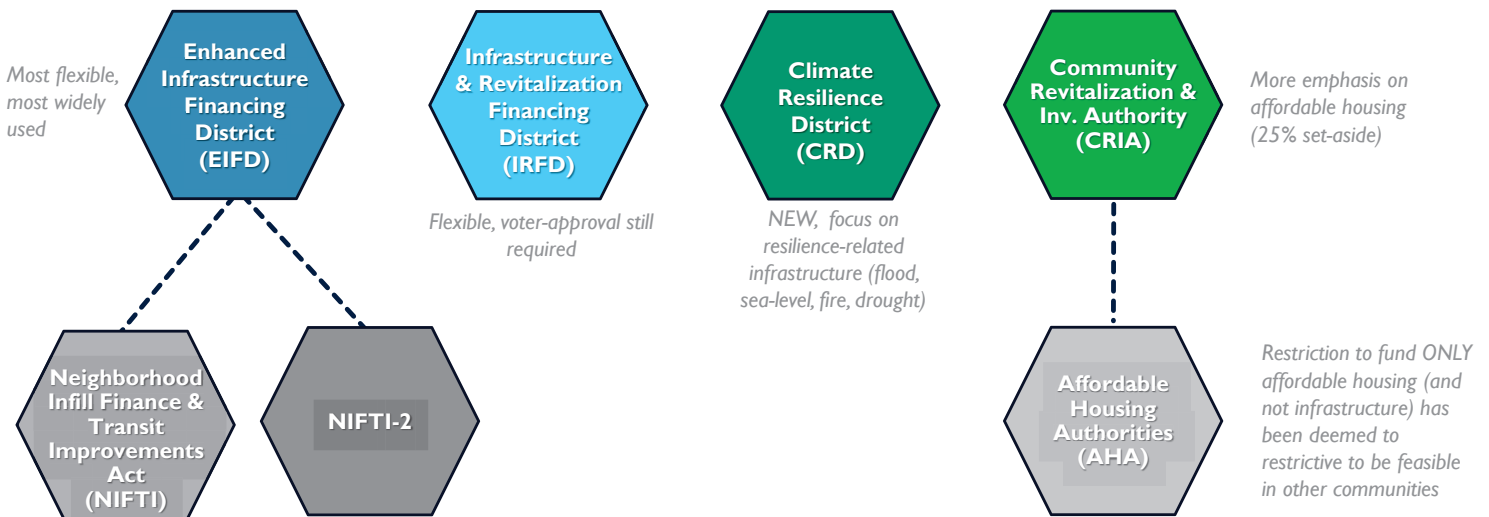


What is Tax Increment Financing (TIF) – Not a New Tax



Note: Illustrative. Conservative 2% growth of existing assessed value (A/V) shown; does not include mark-to-market increases associated with property sales.

TIF Alternatives in California Today



Coterminous requirement and other requirements have made NIFTI & NIFTI-2 infeasible in other communities.

Financing District Fundamentals

Apply to CRDs and EIFDs

Long Term Districts	45 years from first bond issuance; can be formed in 12-18 months
Governance	Public Financing Authority (PFA) implements Infrastructure Financing Plan (IFP)
Approvals	Mandatory public hearings for formation with protest opportunity; no public vote
Non-contiguous Areas	Project areas <u>do not have to be contiguous</u>
Eligible Projects	Property with useful life of 15+ years & of communitywide significance; purchase, construction, expansion, improvement, seismic retrofit, rehabilitation, and <u>maintenance</u>

Does NOT increase property taxes

5



Attachment: PowerPoint Presentation - Kosmont CRD Overview (Climate Resilience Districts)

CRD Unique Features

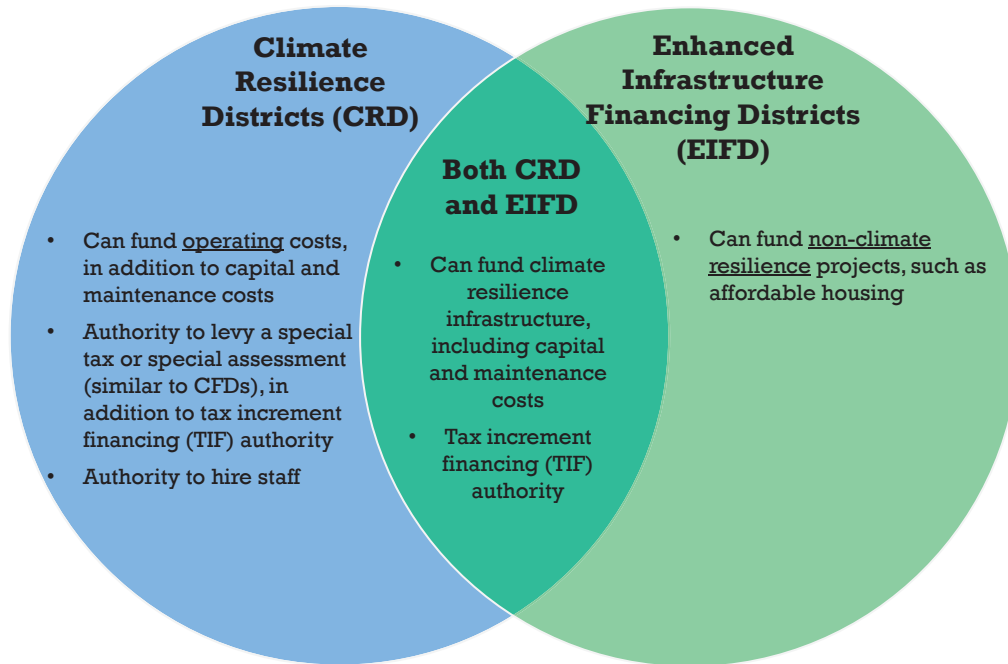
Powers	<p>Broad financing powers, including the power to tax, with voter approval (and use of property tax share, with affected agency consent)</p> <ul style="list-style-type: none"> • <u>Taxing power</u> – can levy a benefit assessment, special tax, property-related fee, or other service charge / fee • <u>Other funds</u> – can apply for and receive federal / state grants, receive gifts / grants / allocations from public and private entities • <u>Bonds</u> – TIF, can issue revenue bonds, incur general obligation bonds • <u>Administration</u> – powers needed to administer district, like hiring staff
Eligible Projects	<p>Wide range of eligible projects, including:</p> <ul style="list-style-type: none"> • <u>Sea Level Rise / Flooding</u> – sea level rise, sea walls, wetlands restoration, erosion control, levies, structure elevation / relocation, flood easements • <u>Extreme Weather</u> – facilities / improvements for extreme heat, extreme cold, rain / snow • <u>Wildfire</u> – fire breaks, prescribed burning, structure hardening, vegetation control • <u>Drought</u> – land repurposing, groundwater replenishment, groundwater storage

6



CRD versus EIFD

Sample of Key Differences



Why are Public Agencies Authorizing TIF Districts?

1. Return on Investment (“ROI”): Private sector investment induced by district commitment on a “but for” basis accelerates growth of **net fiscal revenues, job creation, housing production, essential infrastructure improvements**
2. Ability to attract additional funds / other public money (“OPM”) – tax increment from other entities (county, special districts), federal / state grants / loans (e.g., for TOD, water, housing, parks, remediation)



TIF works better with a City/County Partnership + Attract Other Funding (e.g., Grants)

- Preferred strategy includes City and County partnership seeking 3rd party funding augmentation
- TIF Districts which involve a City / County joint effort are more likely to win state grant funding sources

Federal & State Sources

- Cap-and-Trade / HCD & SGC grant / loan programs (AHSC, IIG, TCC, CERF)
- Prop 68 parks & open space grants
- Prop 1 water/sewer funds
- Caltrans ATP / HSIP grants
- Federal EDA / DOT / EPA
- Federal IRA and IIJA direct funds

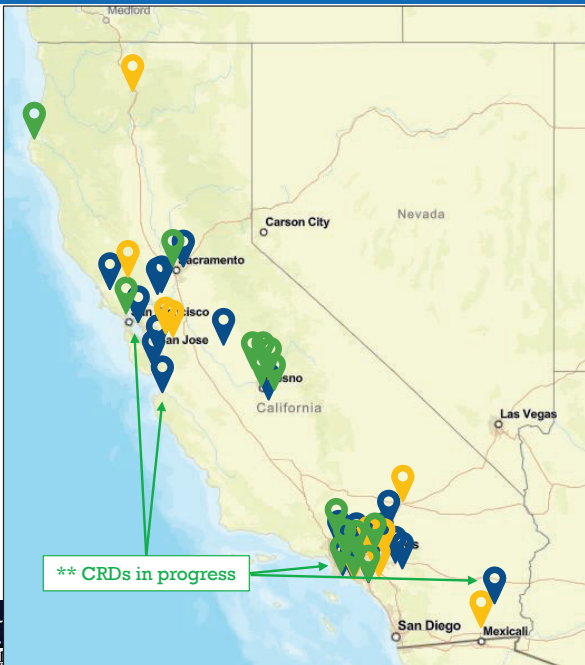


Private Sector based Funding Sources

- Development Agreement / impact fees
- Benefit assessments (e.g., contribution from CFD)
- Private investment
- Private tax credits available through IRA and IIJA for climate investments



Kosmont TIF Districts in Progress Statewide (Partial List of EIFDs/CRDs/CRIAs)



Jurisdiction	Purpose
Apple Valley	Industrial and housing supportive infrastructure
Banning (CRIA)	Downtown revitalization, industrial infrastructure
Barstow	Industrial and housing supportive infrastructure
Brentwood	Housing, employment, and transit-supportive infrastructure
Buena Park	Mall reimagination, tourism-supportive infrastructure
Calipatria (CRD)	Economic and climate resilience infrastructure
Carson + L.A. County	Remediation, affordable housing, recreation
Citrus Heights	Mall reimagination
Covina	Downtown housing and blended use supportive infrastructure
Fairfield	Downtown, housing, and transit-supportive infrastructure
Fresno	Downtown, housing and transit-supportive infrastructure
Fresno County	Industrial and commercial supportive infrastructure
Humboldt County	Coastal mixed-use and energy supportive infrastructure
Inglewood (CRD) **	Transportation and affordable housing
Imperial County	Renewable energy, housing and infrastructure
La Verne + L.A. County	Housing and transit-supportive infrastructure
Lakewood + L.A. County	Mall reimagination, smart streets, affordable housing
Long Beach	Economic empowerment and affordable housing
Los Angeles (Downtown, San Pedro, other)	Affordable housing and transit-supportive infrastructure
Los Angeles County West Carson	Housing / bio-science / tech infrastructure
Madera County (3 Districts)	Water, sewer, roads and other housing infrastructure
Modesto + Stanislaus County	Downtown, housing, and recreation infrastructure
Mount Shasta	Rural brownfield mixed-use infrastructure
Napa	Downtown, housing, tourism supportive infrastructure
Norwalk + L.A. County	Affordable housing and infrastructure
Ontario	Airport-related, blended use, infrastructure
Palmdale + L.A. County	Housing, blended use, transit infrastructure
Pittsburg	Housing, commercial, and tech park infrastructure
Placentia + Orange County	Housing and TOD infrastructure
Rancho Cucamonga	Blended use and connectivity infrastructure
Redlands	Education related blended use, mall reimagination
Redondo Beach + L.A. County	Parks / open space, recreation infrastructure
Riverside County Thousand Palms	Housing, hospitality, medical supportive infrastructure
Sacramento County (Unincorporated)	Industrial / commercial supportive infrastructure
San Rafael (EIFD + CRD) **	Blended-use and climate resilience infrastructure
Sanger	Commercial, hospitality, supportive infrastructure
Santa Cruz (EIFD + CRD) **	Downtown, blended use, and climate resilience infrastructure
Santa Rosa + County of Sonoma	Downtown investment, affordable housing, aging infrastructure
Selma	Water, sewer, and other housing supportive infrastructure
Vacaville	Housing and business park infrastructure
Yucaipa	Housing and commercial infrastructure

Fully Formed	In Formation Process	Under Evaluation
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SCAG Financing Districts from REAP 1.0

REAP 1.0 (2022-2023)

1. City of Covina (Formed September 2023)
2. City of Yucaipa (Formed March 2024)
3. County of Los Angeles + City of Los Angeles LAC USC Medical Center (feasibility analysis)
4. City of Los Angeles San Pedro (feasibility analysis complete – formation pending)
5. City of Los Angeles Hollywood Walk of Fame (feasibility analysis – formation pending)
6. City of Barstow (Resolution of Intention adopted December 2023)
7. County of Imperial (Resolution of Intention adopted December 2023)

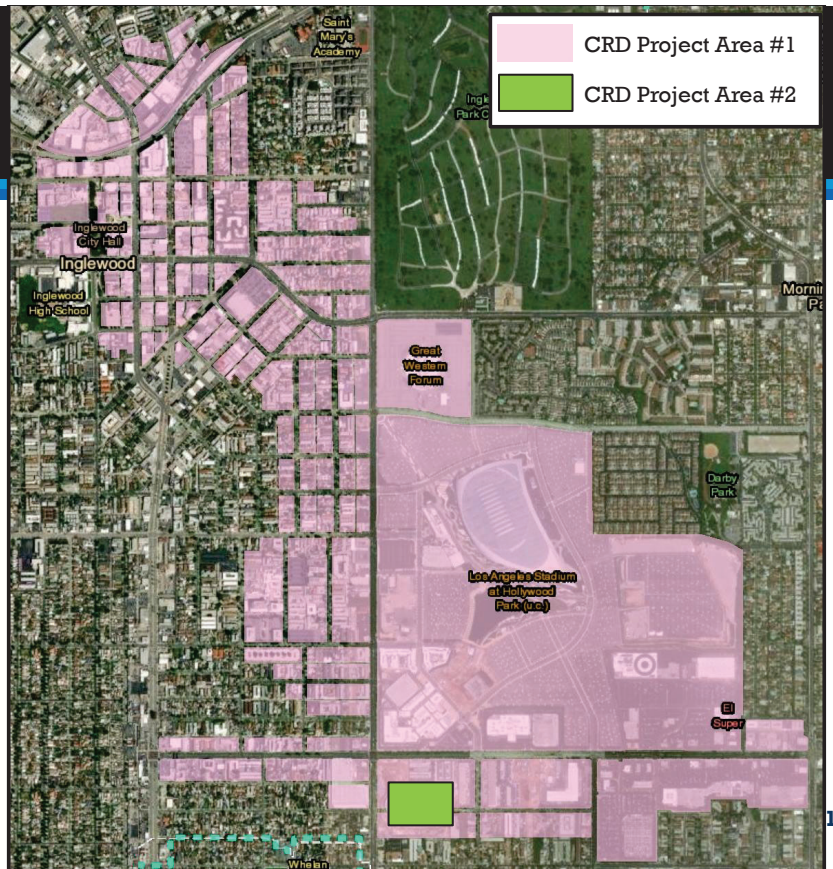
Previous SCAG Projects (2019-2021)

1. City of Placentia + County of Orange TOD EIFD (Formed July 2019)
2. County of Los Angeles Unincorporated West Carson EIFD (Formed January 2021)



Example Proposed Inglewood Transit CRD

- Quarter mile buffer around each ITC station + quarter mile buffer along alignment
- Commercial area along Century Blvd. between La Brea Avenue / Hawthorne Boulevard and Crenshaw Boulevard
- Approximately **1,116 acres**
- **Project Area #1:** Majority of CRD, not including Intuit Dome (City and County allocating tax increment)
- **Project Area #2:** Intuit Dome only, subject to parcelization in process (only City allocating tax increment)



Project Area boundaries approximated, Intuit Dome parcelization in process
Source: Los Angeles County Auditor-Controller (2023-2024)

Illustrative TIF District Formation Schedule

Target Date	Task
Q1 2025	a) Conduct outreach/discussion among City staff and Council, County staff and Board of Supervisors, other relevant stakeholders b) Final determination of TIF district boundaries, targeted projects, governing Public Financing Authority (PFA) Board composition
Q3 2025	c) Participating taxing agencies adopt Resolution(s) of Intention (ROI) to form district and formally establish PFA Board
Q3 2025	d) PFA directs the drafting of the Infrastructure Financing Plan (IFP)
Q3 2025	e) Distribute draft IFP to property owners, affected taxing entities, City Council, County Board of Supervisors, planning commission, with corresponding project-related CEQA documentation
Q4 2024	f) PFA holds an initial public meeting to present the draft IFP to the public and property owners
Q4 2025	g) City Council/legislative bodies of other affected taxing entity contributing increment adopt resolution(s) approving IFP
Q4 2025	h) PFA holds first public hearing to hear additional comments and take action to modify or reject IFP (at least 30 days after "f")
Q4 2025	i) PFA holds second public hearing to consider oral and written protests and take action to terminate proceedings or adopt IFP and form the district by resolution (at least 30 days after "h")



- Tax increment allocation begins fiscal year following district formation
- Debt issuance, if desired, would occur after a stabilized level of tax increment has been established (may be 3-5 years)

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Legislative Updates

- **SB 1140 (adopted Sept 25, 2024):** Streamlines formation process and public noticing, emphasizes eligibility of air quality projects
- **SB 761 (adopted Sept 22, 2024):** Extends max EIFD lifetime to 75 years for Transportation Infrastructure Finance and Innovation Act (TIFIA) financing for transportation projects
- **AB 1819 (adopted Sept 22, 2024):** Ability of EIFDs and CRDs to finance equipment for prevention (e.g., vegetation clearance, firebreaks, undergrounding utilities)
- **Prop 4: Parks, Environment, Energy, and Water Bond Measure (\$10B for climate projects)**



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Lessons Learned / Best Practices

- Focus district on what needs to be funded and costs, work backward (boundary, percentage of increment contributed, district duration)
- Include potential partners (e.g., local county) early and transparently
- Project champion at each level of local government
- Defensibly analyze public agency and community “return on investment”
- Realistic “but for” test (what happens without the TIF district?)
- Incorporate planning that incentivizes desired land uses / density (up-zoning or density reserve approach)
- Complementary funding (e.g., grants, CFD, private sector investment)



THANK YOU
Questions?

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Funding for Climate Resilience

RCPA and Climate Resilience Districts

Regional Climate Protection Authority
(RCPA)

SCAG Energy and Environment
Committee

March 6, 2025

Attachment: PowerPoint Presentation - Funding for Climate Resilience - RCPA (Climate Resilience Districts)



Agenda

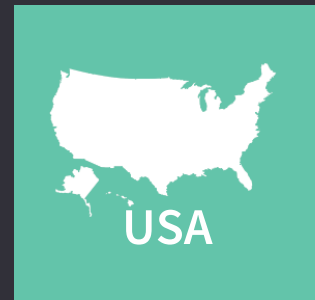
- About RCPA
- Funding Challenges
- Climate Resilience District
- Next Steps



Mission: RCPA leads a local government coalition to mobilize climate action in Sonoma County



Sonoma County, CA
 Population: 486,000
 County size: 1,575 sq miles
 Coastline/bayline: 76 miles



**SHIFT Sonoma
County Low Carbon
Transportation
Action Plan**


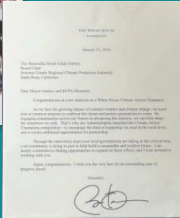
**RCPA
Created**

2009 → 2016 → 2017 → 2018 → 2019 → 2020 → 2021 → 2022 → 2023 → 2024

**Climate Action
2020 and Beyond**

**Climate Emergency
Resolutions -
All 10 Jurisdictions
and RCPA**

**Recognized as a
White House
Climate Action
Champion in 2014**


**Sonoma Climate
Mobilization
Strategy**


**Prop 4
Climate Bond**

**Carbon
Neutral
By 2030**

**Climate Protection
Initiative Funding
Efforts**



**SONOMA CLIMATE
MOBILIZATION**
RESILIENT · EQUITABLE · TRANSFORMATIVE



Catastrophic Wildfires

**Increasing need for
investments in climate
resilience**

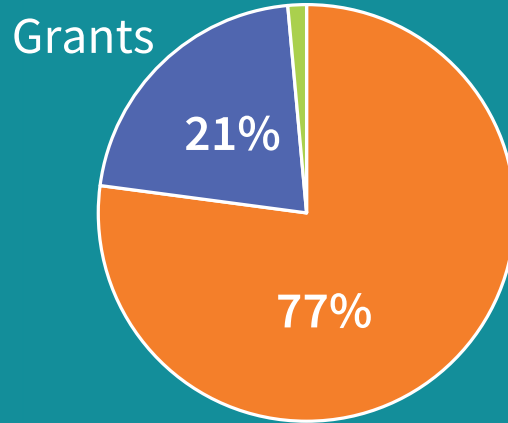


Extensive Flooding

Funding Challenges

- Ambitious goal – carbon neutral by 2030
- Lack sustainable funding source for local climate resilience
- Limited options for countywide funding source
- Grants highly competitive and uncertain

FY24/25 RCPA Core Programs Final Budget



Member & Partner Contributions

7



Climate Resilience District (CRD)



- Authorized by SB 852 (Dodd, 2022)
- Allows local agencies to form a special district to address climate adaptation and mitigation
- Includes authority for a variety of funding sources
- Grandfathered RCPA as first CRD in State

RCPA's CRD Funding Options

RCPA now has authority to pursue:

- Special taxes
- Service charges
- Gifts, fees, and grants from public and private entities
- Issue revenue and GO bonds



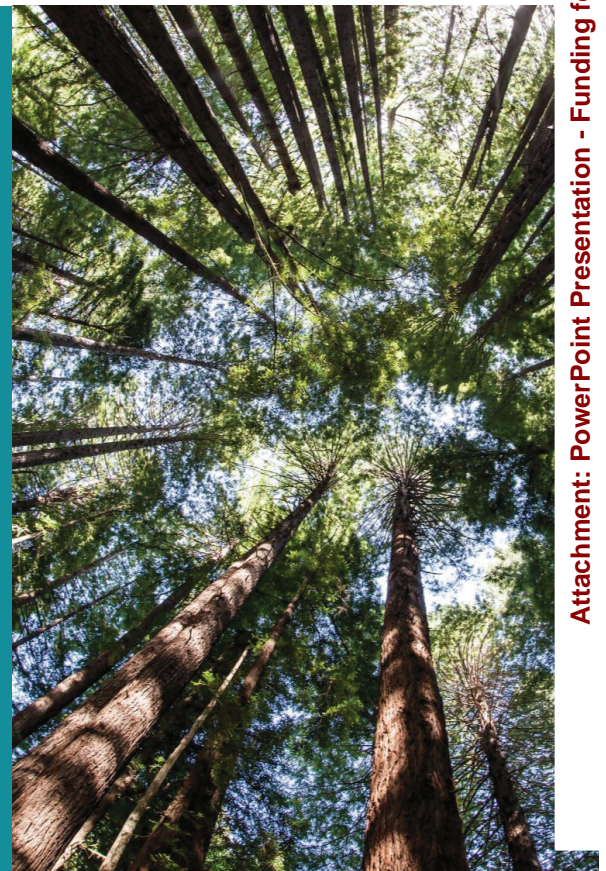
RCPA must go through CRD creation process to use:

- Tax increment financing (EIFD)

Attachment: PowerPoint Presentation - Funding for Climate Resilience_RCPA (Climate Resilience Districts)

CRD funding options explored

- Climate revenue measure in 2024
- Add CRD priority to climate bond bill
- Options not pursued due to potential competition with other local entities:
 - Special taxes such as TOT
 - EIFD





Priorities for 2025

- State Climate Bond
- Multijurisdictional grants



Questions?

Thank You!

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Chief Deputy Executive Director
Sonoma County Transportation Authority
Regional Climate Protection Authority
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Tanya.Narath@rcpa.ca.gov

Climate Resilience District Incubator

March 6, 2025



Historically, how have we managed climate risk?

Reduce risk

Actively managing forests to reduce potential and intensity of wildfire

Moving away from risky shorelines

Investing in green and/or grey infrastructure that help manage flooding

Mitigate risk

Building codes, and zoning laws to mitigate risk to physical assets.

Incorporate natural cooling features into the design of new buildings.

Insurers offer premium discounts for implementing safety measures.

Manage risk

Traditional property based insurance programs

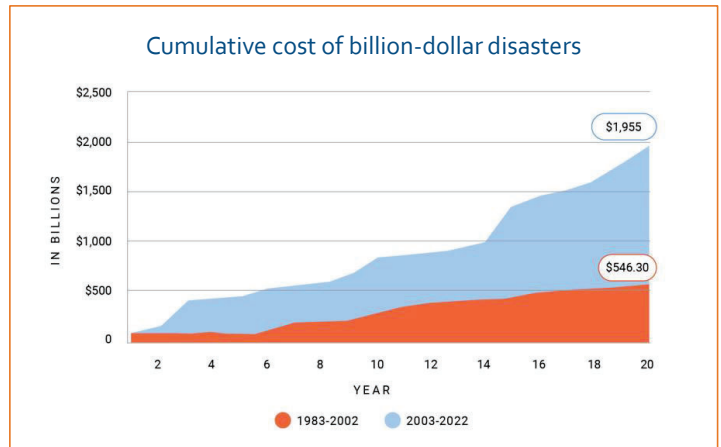
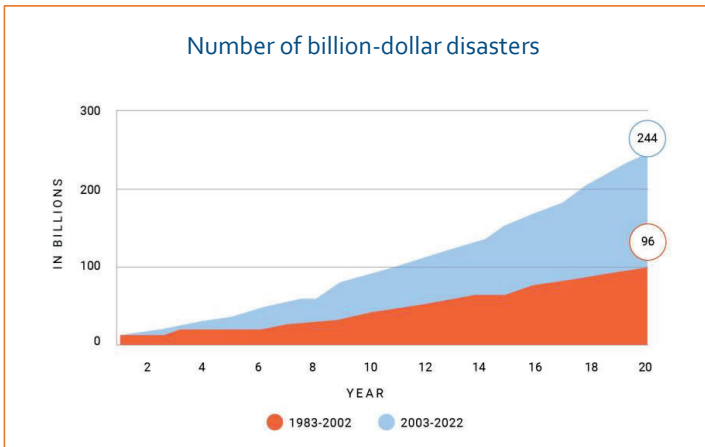
The National Flood Insurance Program and other insurance policies.

Insurance risk transfer strategies to reduce exposure to large claims.

These strategies have traditionally relied on **extensive and stable historical data** to assess risks and predict loss events. As natural hazards become more frequent, unpredictable, and severe due to climate change, historical climate data are less accurate predictors of future risk.

Our risk profile is changing – more often

As climate change progresses, extreme weather events like hurricanes, wildfires, floods, and droughts become more frequent and severe. Increasing insurance claims and higher premiums.



Source: National Oceanic and Atmospheric Administration
<https://www.ncei.noaa.gov/access/billions/events.pdf>

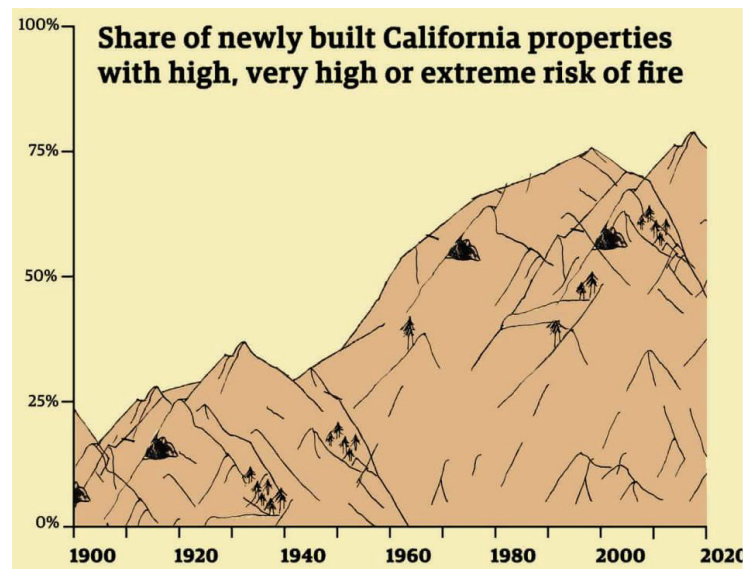


Our risk profile is changing - more in the way

Human developments are increasingly present in high natural hazard risk areas.

Over 80% of properties built in California between 2020 and 2022 were in high fire risk areas, compared with just 28% of the properties built between 1920 and 1929.

In Southern California counties, as many as 429,000 homes and businesses have an 80% or better chance of flooding at least once by 2053. Up to 90% of those properties may not have flood insurance.



Source: ClimateCheck, First Street Foundation, Federal Emergency Management Agency





INSURANCE COMPANIES
~1 yr

All sectors hold climate risk, and relationships to risk across the ecosystem varies greatly

TENANTS
~3 yrs



The risk of climate change in property and other hard assets is borne across sectors.

PROPERTY OWNERS
~13 yrs



The length of time stakeholders hold disaster risk can range from immediate impact to prolonged vulnerability, depending on their role in the ecosystem.

LENDERS
20-30 yrs, but in reality average is ~8 yrs



GOVERNMENTS
Owns risk forever



The breakdown of the insurance market underscores the impact of growing climate risk

Large-scale disasters can result in catastrophic losses that exceed the capacity of individual insurers to cover, leading to market failures and the need for government intervention. In addition, insurance policies often contain exclusions that limit coverage for certain types of climate-related losses, such as gradual sea-level rise or long-term drought.

PERSONAL FINANCE

Insurers such as State Farm and Allstate are leaving fire- and flood-prone areas. Home values could take a hit

PUBLISHED MON, FEB 5 2024 6:02 AM EST | UPDATED MON, FEB 5 2024 2:48 PM EST

DEEP DIVE

As wildfires losses mount, will commercial insurers decline to cover utilities?

CLIMATE

How climate change could cause a home insurance meltdown

BUSINESS

First, they lost their home insurance. Then, L.A. fires consumed their homes

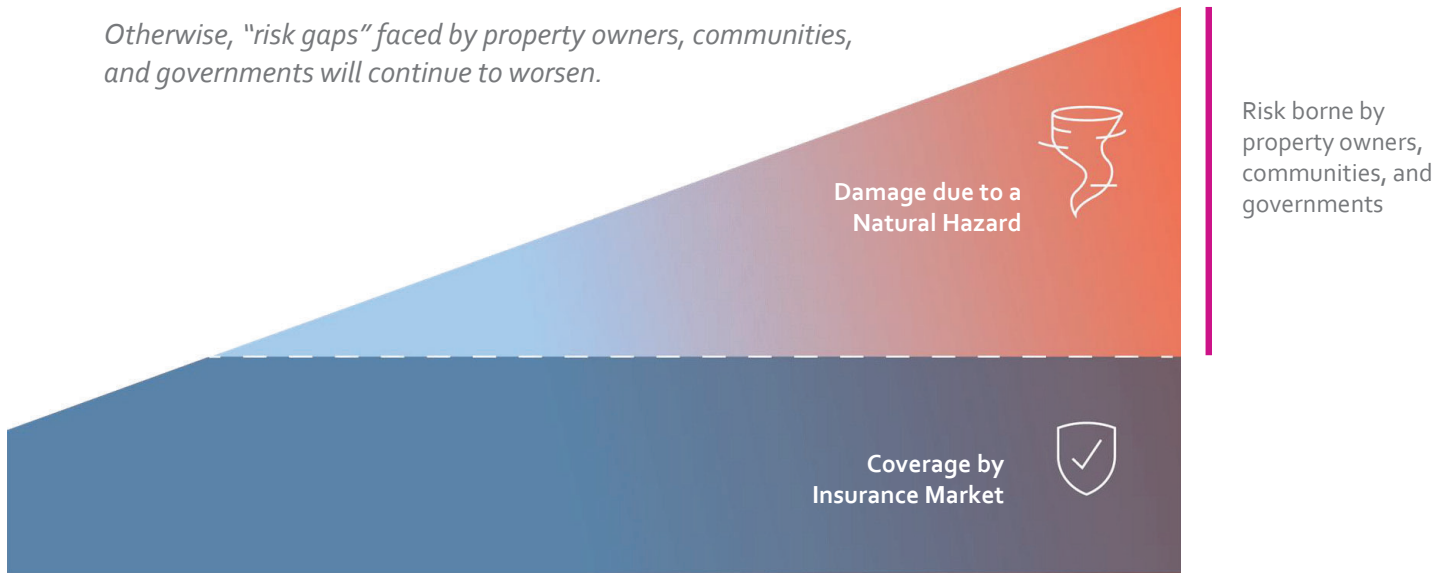
California's FAIR Plan, a state-funded insurer of last resort, has seen its plan exposure rise from **\$153 billion in 2020 to \$460 billion in 2024.**

GOVERNMENTS
Owns risk forever



The way we think about & protect against climate risk must change

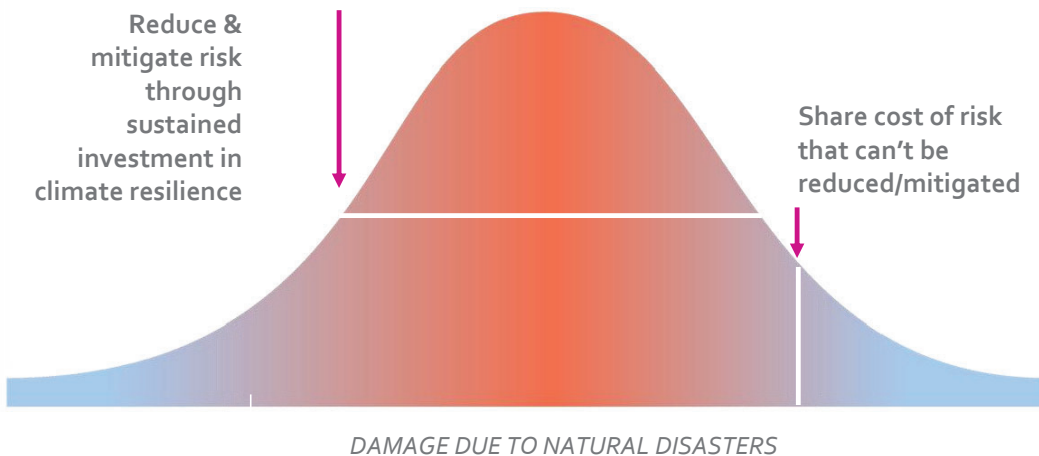
Otherwise, "risk gaps" faced by property owners, communities, and governments will continue to worsen.



CAFW

The way we think about & protect against climate risk must change

Otherwise, "risk gaps" faced by property owners, communities, and governments will continue to worsen.



CAFW

Climate Resilience Districts are a promising solution for mitigating community climate risk

Sustained investment in climate resilience is needed to reduce climate risk.



By strategically co-investing in infrastructure that mitigates long-term climate risks, these districts not only **strengthen community-level resilience**, but also **address systemic risks** driving insurance, housing, and overall market volatility.



Climate Resilience District efficacy can be maximized through design.

Applying climate adaptation principles to district design ensures public funds spent today comprehensively mitigate climate risk in the short- and long-term.

Employ a multi-hazard approach	Ensures preparedness for overlapping and compounding risks—such as wildfires, floods, and extreme heat—preventing solutions that address one threat while exacerbating another, and avoid maladaptation!
Collaborate across scales and between sectors	Allows for the development of strategies that reducing risk in ways that enhance investment confidence, promote insurability, and align with community priorities.
Base decision-making on the best-available science including future climate conditions	Maximizes the effectiveness of public investments, reducing long-term costs and liabilities while strengthening fiscal resilience for both communities and local governments.



Capacity-building is needed to pilot and scale Climate Resilience Districts

CA FWD's **Climate Resilience District Incubator**, developed with Resilient Cities Catalyst, will launch district pilots in California and on the East Coast.

- Testing **innovative partnerships and financing mechanisms** throughout a three year pilot-period.
- **Cross-industry Program Advisory Team** to inform pilot design
- **Technical assistance based in climate resilience principles** for market analysis, community needs assessment, and overall District design
- **National learning network** to support and refine strategies for wider application.
- **Resources and toolkits** to translate learnings to a national and international audience.



Thanks!

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