



SOUTHERN CALIFORNIA
ASSOCIATION OF GOVERNMENTS
900 Wilshire Blvd., Ste. 1700
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www.scag.ca.gov

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MEETING OF THE

ENERGY AND ENVIRONMENT COMMITTEE

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

***Thursday, September 5, 2024
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/82916839134>

To Attend and Participate by Phone:

Call-in Number: 1-669-900-6833

Meeting ID: 829 1683 9134

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/82916839134>. 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: 829 1683 9134**, 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, September 4, 2024** 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, September 4, 2024, 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.

OUR MISSION

To foster innovative regional solutions that improve the lives of Southern Californians through inclusive collaboration, visionary planning, regional advocacy, information sharing, and promoting best practices.

OUR VISION

Southern California’s Catalyst for a Brighter Future

OUR CORE VALUES

Be Open | Lead by Example | Make an Impact | Be Courageous



ENERGY AND ENVIRONMENT COMMITTEE AGENDA

TELECONFERENCE AVAILABLE AT THESE ADDITIONAL LOCATIONS*

Ana Beltran 351 W. Main Street Westmorland, CA 92281	Art Bishop Town of Apple Valley - Town Hall 14955 Dale Evans Pkwy Conference Room A Apple Valley, CA 92307	Carmen Hernandez City of Barstow - City Hall 220 E Mountain View Barstow, CA 92311
Shari L. Horne City of Laguna Woods - City Hall 24264 El Toro Road Laguna Woods, CA 92637	Britt Huff City of Rolling Hills Estates - City Hall 4045 Palos Verdes Drive North Rolling Hills Estates CA, 90274	Dan Kalmick 16772 Glenhaven Lane Huntington Beach, CA 92647
Steven Leash Cahuilla Band of Indians 52701 Highway 371 Anza, CA 92539	Nick Schultz City of Burbank - City Hall 275 East Olive Avenue 2nd Floor, Council Office Burbank, CA 91502	Tamala Takahashi City of Burbank - City Hall 275 East Olive Avenue 2nd Floor, Council Office Burbank, CA 91502
Connor Traut 7661 Silver Street Buena Park, CA 90620	Stephanie Virgen City of Coachella - City Hall 1515 Sixth Street Coachella, CA 92236	Dale Welty City of Canyon Lake - City Hall 31526 Railroad Canyon Road, Suite 5 Canyon Lake, CA 92584
Edward H.J. Wilson City of Signal Hill - City Hall 2175 Cherry Avenue Signal Hill, CA 90755		

* 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 – September 2024*

1. **Sup. Luis Plancarte**
EEC Chair, Imperial County
2. **Hon. Jenny Crosswhite**
EEC Vice Chair, Santa Paula, RC District 47
3. **Hon. Damon Alexander**
San Bernardino, SBCTA
4. **Hon. Ana Beltran**
Westmorland, ICTC
5. **Hon. Arthur Bishop**
Apple Valley, SBCTA
6. **Hon. Phil Brock**
Santa Monica, WSCCOG
7. **Hon. Margaret Clark**
Rosemead, RC District 32
8. **Hon. Robert Copeland**
Signal Hill, GCCOG
9. **Hon. Ned Davis**
Westlake Village, LVMCOG
10. **Hon. Rick Denison**
Yucca Valley, SBCTA
11. **Hon. Carmen Hernandez**
Barstow, SBCTA
12. **Hon. Shari Horne**
Laguna Woods, OCCOG
13. **Hon. Britt Huff**
Rolling Hills Estates, SBCCOG
14. **Hon. Dan Kalmick**
Huntington Beach, OCCOG
15. **Hon. Joe Kalmick**
Seal Beach, RC District 20

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ENERGY AND ENVIRONMENT COMMITTEE AGENDA

- 16. Hon. Steven Leash**
Cahuilla Band of Indians
- 17. Hon. Elaine Litster**
Simi Valley, VCOG
- 18. Hon. Patricia Lock Dawson**
Riverside, RC District 68
- 19. Hon. Vianey Lopez**
Ventura County
- 20. Hon. Lauren Meister**
West Hollywood, RC District 41
- 21. Hon. Daniel Ramos**
Adelanto, SBCTA
- 22. Hon. Jose Sanchez**
Los Angeles County, CoC
- 23. Hon. Jeannette Sanchez-Palacios**
Ventura, VCOG
- 24. Hon. Nicholas Schultz**
Burbank, AVCJPA
- 25. Hon. Jennifer Stark**
Claremont, SGVCOG
- 26. Hon. Ali Taj**
Artesia, GCCOG
- 27. Hon. Tamala Takahashi**
Burbank, SFVCOG
- 28. Hon. Connor Traut**
Buena Park, OCCOG
- 29. Hon. Stephanie Virgen**
Coachella, CVAG
- 30. Hon. Dale Welty**
Canyon Lake, WRCOG
- 31. Hon. Edward Wilson**
Signal Hill, GCCOG

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ENERGY AND ENVIRONMENT COMMITTEE AGENDA

Southern California Association of Governments
900 Wilshire Boulevard, Suite 1700 - Policy A Meeting Room
Los Angeles, CA 90017
Thursday, September 5, 2024
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 Luis Plancarte, 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 – June 6, 2024 PPG 8
- 2. Recommendation to Adopt Addendum 1 to the Connect SoCal 2024 Final Program Environmental Impact Report (State Clearinghouse No.: 2022100337) PPG 16
- 3. Transportation Conformity Determinations of Proposed Final 2025 Federal Transportation Improvement Program (FTIP) and Proposed Final Connect SoCal 2024 Amendment 1 PPG 24

INFORMATION ITEMS

- 4. Climate Pollution Reduction Grant Program Update 20 mins. PPG 28
(Ryan Wolfe, Manager of Sustainable and Resilient Development, SCAG)
- 5. Climate Adaptation and Mitigation Grant Opportunities 15 Mins. PPG 38
(Sebastian Shetty, Associate Regional Planner, SCAG)
- 6. Energy and Environment Committee Outlook and Future Agenda Items 15 mins. PPG 65
(Ryan Wolfe, Manager of Sustainable and Resilient Development, SCAG)



ENERGY AND ENVIRONMENT COMMITTEE AGENDA

7. Senate Bill 375 and Sustainable Communities Strategy Overview
(Sarah Dominguez, Planning Supervisor, SCAG)

15 Mins.

PPG 68

CHAIR'S REPORT

(The Honorable Luis Plancarte, Chair)

STAFF REPORT

(Rachel Wagner, Government Affairs Officer, SCAG)

ANNOUNCEMENTS

ADJOURNMENT



MINUTES OF THE MEETING
ENERGY AND ENVIRONMENT COMMITTEE
THURSDAY, JUNE 6, 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. Art Bishop
- Hon. Phil Brock
- Hon. Margaret Clark
- Hon. Robert Copeland
- Hon. Ned Davis
- Hon. Rick Denison
- Hon. Carmen Hernandez
- Hon. Shari Horne
- Hon. Britt Huff
- Hon. Dan Kalmick
- Hon. Joe Kalmick
- Hon. Steven Leash
- Hon. Vianey Lopez
- Hon. Lauren Meister
- Hon. Daniel Ramos
- Hon. Nick Schultz
- Hon. Jennifer Stark
- Hon. Ali Taj
- Hon. Tamala Takahashi
- Hon. Connor Traut
- Hon. Stephanie Virgen

Santa Paula

- Town of Apple Valley*
- Santa Monica*
- Rosemead*
- Signal Hill*
- Westlake Village*
- Yucca Valley*
- Barstow*
- Laguna Woods*
- Rolling Hills Estates*
- Huntington Beach*
- Seal Beach*
- Cahuilla Band of Indians*

West Hollywood

- Adelanto*
- Burbank*
- Claremont*
- Artesia*
- Burbank*
- Buena Park*
- Coachella*

Imperial County

District 47

- SBCTA
- WSCCOG
- SGVCOG
- GCCOG
- LVMCOG
- District 11
- SBCTA
- OCCOG
- SBCCOG
- OCCOG
- District 20

Ventura County

- District 41
- SBCTA
- AVCJPA
- SGVCOG
- Pres. Appt
- SFVCOG
- OCCOG
- CVAG



Hon. Dale Welty	<i>Canyon Lake</i>	WRCOG
Hon. Edward H.J. Wilson	<i>Signal Hill</i>	GCCOG

Members Not Present

Hon. Damon L. Alexander	<i>San Bernardino</i>	SBCTA
Hon. Ana Beltran	<i>Westmoreland</i>	ICTC
Hon. Elaine Litster	<i>Simi Valley</i>	VCOG
Hon. Jose Sanchez	<i>Los Angeles County</i>	COC
Hon. Jeannette Sanchez-Palacios	<i>Ventura</i>	VCOG

CALL TO ORDER AND PLEDGE OF ALLEGIANCE

Chair Plancarte called the meeting to order at 9:32 a.m. and Vice Chair Jenny Crosswhite, Santa Paula, District 47, led the Pledge of Allegiance. Staff confirmed a quorum was present.

PUBLIC COMMENT PERIOD

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

He reminded the public to submit comments via email to EECPublicComment@scag.ca.gov. He noted that public comments received via email after 5:00 p.m. on Wednesday, June 5, 2024, would be announced and included as part of the official record of the meeting.

Michael DiGianntonio addressed the committee. He introduced his law firm and provided an overview of the services they offer.

SCAG staff acknowledged there were no public comments received before the 5:00 p.m. deadline on June 5, 2024.

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

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 – April 4, 2024
2. Transmittal to South Coast Air Quality Management District of Final 2024 PM2.5 State Implementation Plan Appendix IV-C Regional Transportation Plan/Sustainable Communities Strategy and Transportation Control Measures

Receive and File

3. Energy and Environment Committee Outlook and Future Agenda Items
4. Update on U.S. Environmental Protection Agency's Proposed Action on South Coast Air Quality Management District's Plan to Meet the 1997 Ozone Standard
5. Highways to Boulevards Regional Study

A MOTION was made (Taj) to approve the Consent Calendar. Motion was SECONDED (Ramos) and passed by the following votes:

AYES: Bishop, Brock, Clark, Copeland, Crosswhite, Davis, Denison, Hernandez, Horne, D. Kalmick, J. Kalmick, Leash, Lopez, Meister, Plancarte, Ramos, Schultz, Stark, Taj, Traut, Virgen, and Welty (22)

NOES: None (0)

ABSTAINS: None (0)

ACTION ITEM

6. Release of Draft Transportation Conformity Analyses of Draft 2025 Federal Transportation Improvement Program (FTIP) and Draft Connect SoCal 2024 Amendment 1

There were no public comments on item 6.

Lijin Sun, Principal Regional Planner, provided a brief update on the Federal transportation conformity regulations that SCAG staff was preparing. She provided a timeline of events once the release of the draft has been approved.

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.

A MOTION was made (Taj) to recommend that the Regional Council (RC) authorize the Executive Director to release the draft transportation conformity analyses as part of the draft 2025 FTIP and the draft Connect SoCal 2024 (2024 RTP/SCS) Amendment 1 for public review and comment. Motion was SECONDED (Ramos) and passed by the following votes:

AYES: Bishop, Brock, Clark, Copeland, Crosswhite, Davis, Denison, Hernandez, Horne, D. Kalmick, J. Kalmick, Leash, Lopez, Meister, Plancarte, Ramos, Schultz, Stark, Taj, Traut, Virgen, and Welty (22)

NOES: None (0)

ABSTAINS: None (0)

INFORMATION ITEMS

7. Connect SoCal 2024: Sustainable Communities Strategy Submittal

There were no public comments on item 7.

Camille Guiriba, Senior Regional Planner, stated that in April, SCAG had reached a major milestone with the adoption of the latest Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS or Connect SoCal 2024). She stated the next step to fulfill the state requirements was to submit Connect SoCal 2024 to the California Air Resources Board (CARB) for review. The submittal package included the quantification of greenhouse gas emission reductions, data and details for CARB to conduct trend analysis, policy analysis, investment analysis, plan adjustment analysis, and extensive details about SCAG's modeling. She stated the package was to be submitted later that month and CARB would have 60 days to evaluate. She indicated that after the evaluation period, CARB would accept or reject SCAG's determination that the SCS meets the GHG reduction targets of 8% by 2020 and 19% by 2035.

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.

At the conclusion of the presentation for Item 7, Chair Plancarte reorganized the agenda to address the Chair and Staff reports before Items 8 and 9 as the presenters for both of the items were not yet on the call.

CHAIR'S REPORT

Chair Plancarte stated there was nothing to report out and called on Ryan Wolfe to make an announcement regarding REAP 2.0.

Ryan Wolfe, Department Manager of Sustainable and Resilient Development, stated that on May 30, the legislative leadership in the State Assembly and State Senate had announced the Joint Legislative Budget Plan. He reported the Joint Legislative Budget Plan restored funding for several programs cut under Governor Gavin Newsom's January Budget proposal and May Revision. He stated the Joint Legislative Budget Plan reduced proposed cuts to the Regional Early Action Planning program (REAP 2.0) from \$300 million to \$50 million and protected the Active Transportation Program. He indicated restoring funding to the REAP 2.0 program and protecting funding for the Active Transportation Program aligned with the goals of Connect SoCal 2024 and were important resources for plan implementation. He reported that if the budget were approved, SCAG would move forward with significant REAP sub-allocations and would continue engagement to restart the program once the budget was finalized.

STAFF REPORT

Rachel Wagner, Government Affairs Officer, stated there was no staff report for June.

At the conclusion of the staff report, Chair Plancarte called for a recess at 10:00 a.m. and requested the Committee resume at 10:25 a.m., at which time Item 8 and 9 would be presented.

The meeting was called back to order at 10:28 a.m.

8. Agrihoods: Housing Developments with Agricultural Amenities

There were no public comments on item 8.

Scott Snodgrass, Partner at Meristem Communities, stated that Agmenity was a full service, agricultural amenity, design, consulting, and operating firm. He shared that they help master plan community developers, jurisdictions, school districts and hospital districts design, and operate their agricultural amenities. He stated they were also master plan community developers, and their first project was located in the suburbs of Houston called Indigo. He indicated that the benefits of incorporating agriculture into real estate development was food systems, human health, and environment. He provided examples of each benefit and explained its importance. He shared

further information on the Houston suburban project, Indigo. He stated the area was 235 acres and 60% had remained open space by developing more densely in the areas where homes were located. He presented a map of the area and went into detail of what was built. He indicated that agriculture was difficult to be profitable and provided ways to incentivize agriculture growth.

Members of the committee voiced their support for the work Mr. Snodgrass and Agmenity were doing.

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.

9. California Department of Food and Agriculture Healthy Soils Initiative

There were no public comments on item 9.

Virginia Jameson, Deputy Secretary for Climate and Working Lands, California Department of Food and Agriculture, shared that California was the largest agriculture state in the United States and in 2022, the estimated value production was \$59 billion. She stated California accounts for 11% of all U.S. production with California producing almost half of all the fruits, nuts, and vegetables in the United States. She reported California had some of the highest environmental quality standards and ambitious climate goals in the world. She discussed the Healthy Soils Initiative which was a collaboration of state agencies and departments to promote the development of healthy soils on California farmlands and ranchlands. She reported that in 2022, Governor Newsom signed AB 1757 which called for the Department of Food and Drug Administration to work with natural resources agency and a resources board to set targets across natural and working lands for the expansion of nature-based solutions and healthy soils practices. She provided an overview of other projects that the California Department of Food and Agriculture were working on.

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.

ANNOUNCEMENT

There were no announcements.



ADJOURNMENT

There being no further business, Chair Plancarte adjourned the Energy and Environment Committee meeting at 11:24 a.m.

[MINUTES ARE UNOFFICIAL UNTIL APPROVED BY THE EEC]

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ENERGY AND ENVIRONMENT COMMITTEE ATTENDANCE REPORT

2023-2024

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 Distrcit 7	1	1			1	1		0	0		1		0	5
Beltran, Ana	Westmoreland, ICTC	0	0			1	0		1	0		0		0	2
Bishop, Art	Apple Valley, SBCTA	0	1			1	1		1	1		1		1	7
Brock, Phil	Santa Monica, WSCCOG	1	0			1	1		1	1		1		1	7
Clark, Margaret	Rosemead, RC District 32	1	1			1	1		1	1		1		1	8
Copeland, Robert	Signal Hill, GCCOG	1	0	D		1	1	D	1	1		1		1	7
Crosswhite, Jenny	Santa Paula, RC District 47	1	1			1	1		1	1		1		1	8
Davila, Maria	South Gate, GCCOG	0	0			0	0		0	0		0			0
Davis, Ned	Westlake Village, LVMCOG	0	0			1	1		1	1		1		1	6
Denison, Rick	Yucca Valley, RC District 11	1	1	A		1	1	A	1	1		1		1	8
Hernandez, Carmen	Barstow, SBCTA								0	0		1		1	2
Horne, Shari	Laguna Woods, OCCOG	1	0			1	1		1	1		1		1	7
Huff, Britt	Rolling Hills Estates, SCBCOG	1	1			1	0		1	1		1		1	7
Kalmick, Dan	Huntington Beach, OCCOG	1	1			1	1		1	1		1		1	8
Kalmick, Joe	Seal Beach, RC District 20	1	1			1	1		1	1		1		1	8
Leash, Steven	Cahuilla Band of Indians									1		0		1	2
Litster, Elaine	Simi Valley, VCOG	1	1	R		1	1	R	1	1		1		0	7
Lopez, Vianey	Ventura County	1	1			1	1		1	0		1		1	7
Meister, Lauren	West Hollywood, RC District 41	1	1			1	1		1	1		1		1	8
Ortiz, Oscar	Indio, RC District 66	1	1			0	1		1	1		0			5
Plancarte, Luis	Imperial County	1	1	K		1	1	K	1	1		1		1	8
Ramos, Daniel	Adelanto, SBCTA					1	1		1	1		1		1	6
Robertson, Deborah	Rialto, RC District 8	0	1			1	1		0	1		1			5
Sanchez, Jose	Los Angeles County, COC													0	0
Sanchez-Palacios, Jeanette	Ventura, VCOG	0	1			1	0		0	0		1		0	3
Schultz, Nick	Burbank, AVCJPA						1		1	1		0		1	4
Stark, Jennifer	Claremont, SGVCOG	1	1			1	1		1	1		0		1	7
Taj, Ali	Artesia, Gateway Cities									1		1		1	3
Takahashi, Tamala	Burbank, SFVCOG	1	1			1	0		1	1		1		1	7
Traut, Connor	Buena Park, OCCOG	0	1			1	1		1	1		1		1	7
Virgen, Stephanie	Coachella, CVAG	0	1			1	0		1	1		0		1	5
Welty, Dale	Canyon Lake, WRCOG	0	1			1	1		1	1		1		1	7
Wilson, Edward H.J.	Signal Hill, GCCOG	0	0			1	1		1	1		1		1	6



AGENDA ITEM 2 REPORT

Southern California Association of Governments
September 5, 2024

To: Energy & Environment Committee (EEC)
Regional Council (RC)

EXECUTIVE DIRECTOR'S
APPROVAL

From: Karen Calderon, Senior Regional Planner
(213) 236-1983, calderon@scag.ca.gov

Subject: Recommendation to Adopt Addendum 1 to the Connect SoCal 2024 Final
Program Environmental Impact Report (State Clearinghouse No.:
2022100337)

RECOMMENDED ACTION FOR EEC:

Recommend that the Regional Council adopt Resolution No. 24-667-1 approving Addendum 1 to the Connect SoCal 2024 Program Environmental Impact Report (PEIR, SCH No. 2022100337), and direct staff to carry out administrative tasks for the approval.

RECOMMENDED ACTION FOR RC:

Adopt Resolution No. 24-667-1 approving Addendum 1 to the Connect SoCal 2024 Program Environmental Impact Report (PEIR, SCH No. 2022100337), and direct staff to carry out administrative tasks for the approval.

STRATEGIC PRIORITIES:

This item supports the following Strategic Priority 1: Establish and implement a regional vision for a sustainable future.

EXECUTIVE SUMMARY:

Since approval of the 2024-2050 Regional Transportation Plan/Sustainable Communities Strategy (Connect SoCal 2024) and certification of the Program Environmental Impact Report (State Clearinghouse No: 2022100337) (2024 PEIR) by the SCAG Regional Council (RC), SCAG staff has received requests from several county transportation commissions to amend Connect SoCal 2024 to reflect additions or changes to project scopes, costs, and/or schedule for a number of transportation projects, as well as the addition of some new projects. SCAG staff performed an environmental evaluation of proposed projects additions or changes documented in Connect SoCal 2024 Amendment 1 pursuant to the requirements of California Environmental Quality Act (CEQA) and determined that an addendum to the 2024 PEIR (hereafter referred to as Addendum 1) is the appropriate CEQA document for Connect SoCal 2024 Amendment 1.

Addendum 1 to the 2024 PEIR analyzes the changes documented in Connect SoCal 2024 Amendment 1. SCAG staff finds that the proposed additions or changes resulting from Connect

SoCal Amendment 1 would not result in a substantial change to the region-wide impacts when compared to those addressed in the certified 2024 PEIR. SCAG staff also finds that the projects identified in Connect SoCal 2024 Amendment 1 are programmatically consistent with the environmental analysis, Regional Planning Policies and Implementation Strategies, CEQA mitigation measures, alternatives, Findings of Fact, and Statement of Overriding Considerations contained in the certified 2024 PEIR. A copy of the proposed final Addendum 1 to the 2024 PEIR is available on SCAG's website at: www.scag.ca.gov/peir.

Pursuant to the CEQA, Addendum 1 to the 2024 PEIR must be approved before the RC considers adoption of Connect SoCal 2024 Amendment 1. Since there will be no EEC or RC meeting in October 2024, staff is seeking EEC's recommendation that the RC approve Addendum 1 to the 2024 PEIR and then the RC may adopt Resolution No. 24-667-1 to approve Addendum 1 to the 2024 PEIR and adopt Connect SoCal 2024 Amendment 1 on September 5, 2024.

BACKGROUND:

Since approval of Connect SoCal 2024 and certification of the associated 2024 PEIR (State Clearinghouse No: 2022100337) by the RC, SCAG staff has received requests from several county transportation commissions to amend Connect SoCal 2024 to reflect additions or changes to project scopes, costs, and/or schedule for a number of transportation projects, as well as the addition of some new projects.

Connect SoCal 2024 Amendment 1 consists of 351 project changes, including 21 new, 315 modified, and 15 deleted projects. 322 out of 351 project changes involve short-term RTP projects programmed in the FTIP. Among the 322 project changes, most of them are modifications to existing projects, including revised project descriptions, modeling updates, schedules, and/or total costs. The 21 new projects include primarily Transportation System Management/Transportation Demand Management projects, minor arterial widenings, intermodal facilities, and bikeway improvements, which provide benefits such as improving efficiency of existing systems and reducing congestion. These new projects involve new costs and modeling changes for projects that were previously not included in Connect SoCal 2024. There are 15 projects removed due to project cancellation or duplicate entries.

Of the 351 project changes in Connect SoCal 2024 Amendment 1, eight of the projects are within Imperial County, 129 of the projects are within Los Angeles County, 18 of the projects are within Orange County, 94 of the projects are within Riverside County, 83 of the projects are within San Bernardino County, 19 of the projects are within Ventura County, and none of the projects spread across multiple counties. A complete list of the project modifications is available in Connect SoCal 2024 Amendment 1. Consistent with the certified Connect SoCal 2024 PEIR, the environmental analysis in the Addendum 1 to the Connect SoCal 2024 PEIR is limited to the financially constrained projects.

CEQA BASIS FOR A PEIR ADDENDUM:

When an Environmental Impact Report (EIR) has been certified and the project is modified or otherwise changed after certification, additional environmental review may be necessary pursuant to the CEQA. The key considerations for determining the need and appropriate type of additional CEQA review are outlined in Section 21166 of the Public Resources Code and CEQA Guidelines Sections 15162, 15163 and 15164. In general, an addendum is the appropriate form of environmental documentation when there are no substantial changes to the project or there is no significant new information that would require major revisions to the analyses or the conclusions in the EIR. Substantial changes are defined as those which “will require major revisions of the previous EIR...due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects.” An addendum is not required to be circulated for public review. The CEQA Lead Agency for the project shall consider an addendum with the final EIR prior to making a decision on the project.

PROGRAMMATIC ENVIRONMENTAL ASSESSMENT AND CONTENTS:

SCAG staff conducted a programmatic environmental assessment of the changes to the Connect SoCal 2024 Project List documented in Amendment 1 pursuant to CEQA. A copy of the proposed final Addendum 1 to the 2024 PEIR is available on SCAG’s website at: www.scag.ca.gov/peir.

A summary of the contents of Addendum 1 is included below.

- **Chapter 1.0, Introduction** describes the purpose and scope of this document and the basis for the addendum. The introduction includes applicable statutory sections of the Public Resources Code and Guidelines.
- **Chapter 2.0, Project Description** summarizes the changes to the Connect SoCal 2024 Amendment 1 Project List.
- **Chapter 3.0, Environmental Analysis** discusses the extent to which the changes to the Connect SoCal 2024 Amendment 1 Project List inclusive of revisions would have effects on the environment as compared to those already identified in the certified 2024 PEIR.
- **Chapter 4.0, Alternatives** discusses the extent to which the changes to the Connect SoCal 2024 Amendment 1 Project List inclusive of revisions would have effects on the project alternatives previously considered in the certified 2024 PEIR, including the No Project Alternative and Intensified Land Use Alternative.
- **Chapter 5.0, Other CEQA Considerations** discusses the extent to which the changes to the Connect SoCal 2024 Amendment 1 Project List inclusive of revisions would have effects on the other CEQA considerations previously considered in the certified 2024 PEIR, including an assessment of growth inducing impacts, programmatic level unavoidable impacts, and irreversible impacts.
- **Chapter 6.0, Findings** describes the CEQA findings of Addendum 1.

SUMMARY OF CEQA FINDINGS:

Although the new projects identified in Connect SoCal 2024 Amendment 1 were not identified in the 2024 PEIR, SCAG staff has assessed these additional projects at the programmatic level and finds that they are consistent with the scope, goals, Regional Planning Policies, and Implementation Strategies contained in the approved Connect SoCal 2024 and with the analysis and conclusions presented in the previously certified 2024 PEIR. See Table 1, below, for a summary of the findings for environmental impacts analyzed in the Addendum 1.

TABLE 1: SUMMARY OF CEQA FINDINGS FROM CONNECT SOCIAL 2024 AMENDMENT 1

Environmental Impact Areas	Compared to the Previously Certified 2024 PEIR
Aesthetics	Same; no new impacts
Agriculture and Forestry Resources	Same; no new impacts
Air Quality	Same; no new impacts
Biological Resources	Same; no new impacts
Cultural Resources	Same; no new impacts
Energy	Same; no new impacts
Geology and Soils	Same; no new impacts
Greenhouse Gas Emissions	Same; no new impacts
Hazards and Hazardous Materials	Same; no new impacts
Hydrology and Water Quality	Same; no new impacts
Land Use and Planning	Same; no new impacts
Mineral Resources	Same; no new impacts
Noise	Same; no new impacts
Population and Housing	Same; no new impacts
Public Services	Same; no new impacts
Parks and Recreation	Same; no new impacts
Transportation	Same; no new impacts
Tribal Cultural Resources	Same; no new impacts
Utilities and Service Systems	Same; no new impacts
Wildfire	Same; no new impacts
Alternatives	Same; no new impacts
Other CEQA Considerations	Same; no new impacts

SCAG staff finds that the changes and additions identified above in Amendment 1 would result in impacts that would fall within the range and severity of environmental impacts and the range of alternatives already identified and addressed in the previously certified 2024 PEIR. Therefore, as reflected in Addendum 1, no significant new environmental impact, and no substantial increase in the severity of physical impacts to the environment beyond those already anticipated, mitigated, and disclosed in the previously certified 2024 PEIR are anticipated to result from the changes and additions identified in Connect SoCal 2024 Amendment 1. Further, each project will be assessed at

the project-level by the implementing agency in accordance with CEQA, National Environmental Policy Act, and all applicable regulations. No changes to the CEQA mitigation measures or alternatives contained in the previously certified 2024 PEIR are necessary or proposed.

CONCLUSION:

The environmental assessment and CEQA findings provided above indicate that the projects identified in Connect SoCal 2024 Amendment 1 are programmatically consistent with the analysis, Regional Planning Policies and Implementation Strategies, CEQA mitigation measures, alternatives, Findings of Fact, and Statement of Overriding Considerations contained in the certified 2024 PEIR and that the proposed modifications would not result in either new significant environmental impacts or substantial increase in the severity of previously identified significant impacts in the certified 2024 PEIR. Therefore, it is determined that a subsequent or supplemental PEIR is not required and that Addendum 1 to the 2024 PEIR complies with the CEQA requirements and is the appropriate CEQA document for Connect SoCal 2024 Amendment 1.

NEXT STEPS:

Pursuant to the CEQA, Addendum 1 to the 2024 PEIR must be approved prior to the RC's consideration to adopt Connect SoCal 2024 Amendment 1. Since there will be no EEC or RC meeting in October 2024, staff is seeking same-day actions today for the EEC to recommend that the RC adopt Addendum 1 to the 2024 PEIR and then for RC to consider adoption of a resolution to approve Addendum 1 to the 2024 PEIR, and direct staff to carry out administrative tasks for the approval. **The draft resolution is attached to this staff report. A copy of Addendum 1 is published on SCAG's website at: www.scag.ca.gov/peir.**

FISCAL IMPACT:

Work associated with this item is included in the current Fiscal Year 2024-2025 Overall Work Program.

ATTACHMENT(S):

1. Resolution No. 24-667-1 2024 PEIR Addendum 1



RESOLUTION NO. 24-667-1

A RESOLUTION OF THE SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS (SCAG) APPROVING ADDENDUM 1 TO THE FINAL PROGRAM ENVIRONMENTAL IMPACT REPORT FOR CONNECT SOCAL 2024 (STATE CLEARINGHOUSE NO.: 2022100337)

SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS 900 Wilshire Blvd., Ste. 1700 Los Angeles, CA 90017 T: (213) 236-1800 www.scag.ca.gov

WHEREAS, the Southern California Association of Governments (SCAG) is a Joint Powers Agency established pursuant to California Government Code (Government Code) Section 6500 et seq.;

REGIONAL COUNCIL OFFICERS

President Curt Hagman County of San Bernardino

First Vice President Cindy Allen, Long Beach

Second Vice President Ray Marquez, Chino Hills

Immediate Past President Art Brown, Buena Park

WHEREAS, SCAG is the designated Metropolitan Planning Organization (MPO) for the six-county region consisting of Imperial, Los Angeles, Orange, Riverside, San Bernardino, and Ventura counties pursuant to Title 23, United States Code (U.S.C.) Section 134 et seq.;

COMMITTEE CHAIRS

Executive/Administration Curt Hagman County of San Bernardino

Community, Economic & Human Development David J. Shapiro, Calabasas

Energy & Environment Luis Plancarte County of Imperial Transportation Tim Sandoval, Pomona

WHEREAS, SCAG is responsible for maintaining a continuing, cooperative, and comprehensive transportation planning process which involves the preparation and update every four years of a Regional Transportation Plan (RTP) pursuant to Title 23, U.S.C. Section 134 et seq., Title 49, U.S.C. Section 5303 et seq., and Title 23, Code of Federal Regulations (C.F.R.) Section 450 et seq.;

WHEREAS, SCAG is the multi-county designated transportation planning agency under state law, and as such is responsible for preparing, adopting, and updating every four years the RTP and Sustainable Communities Strategy (SCS) (RTP/SCS) pursuant to Government Code Section 65080 et seq.;

WHEREAS, pursuant to the California Environmental Quality Act (CEQA) as codified in California Public Resources Code Section 21000 et seq. and CEQA Guidelines (California Code Regulations, Title 14, Section 15000 et seq.), SCAG is the Lead Agency responsible for preparing the Program Environmental Impact Report (PEIR) for the RTP/SCS;

WHEREAS, on April 4, 2024, SCAG Regional Council certified the Final PEIR for the 2024-2050 RTP/SCS (Connect SoCal 2024) (State Clearinghouse #2022100337), in accordance with applicable provisions of CEQA, Cal. Pub. Res. Code Section 21000 et seq.;

WHEREAS, when certifying the PEIR for Connect SoCal 2024, the SCAG Regional Council approved Resolution 24-664-1 which is incorporated herein by reference (available at https://scag.ca.gov/sites/main/files/file-attachments/resolution_no. 24-664-1 - certify the final peir for connect social 2024.pdf) to adopt Mitigation Monitoring and Reporting Program, Findings of Fact, and a Statement of Overriding Considerations;

Attachment: Resolution No. 24-667-1 2024 PEIR Addendum 1 (Recommendation to Adopt Addendum 1 to the Connect SoCal 2024 PEIR)

WHEREAS, on April 4, 2024, SCAG Regional Council also adopted Connect SoCal 2024, including the associated transportation conformity determination, and on May 10, 2024, FHWA and FTA, in coordination with US EPA Region 9, determined that the 2024-2050 RTP/SCS conforms to the applicable SIPs; and

WHEREAS, since the adoption of Connect SoCal 2024 and the certification of the PEIR staff has received requests from all six county transportation commissions in the SCAG region to amend Connect SoCal 2024 to reflect addition of projects or modifications to project scopes, costs, and/or schedules for critical transportation projects, as well as the addition of some new projects as specified in the Amendment 1 to the Connect SoCal 2024 (“Amendment 1”), in order to allow such projects to move forward toward the implementation phase;

WHEREAS, when an Environmental Impact Report (EIR) has been certified and the project is modified or otherwise changed after certification, then additional CEQA review may be necessary;

WHEREAS, pursuant to CEQA Guidelines Section 15164(a), an addendum may be prepared by the lead agency that prepared the original EIR if some changes or additions are necessary, but none of the conditions have occurred set forth under CEQA Guidelines Section 15162 requiring preparation of a subsequent or supplemental EIR;

WHEREAS, SCAG staff determined and for the reasons set forth in Addendum 1 to the PEIR for Connect SoCal 2024, an addendum is the appropriate CEQA document for Amendment 1 to Connect SoCal 2024 because the proposed project revisions set forth in Amendment 1 do not meet the conditions of CEQA Guidelines Sections 15162 and 15163, for the preparation of a subsequent or supplemental EIR;

WHEREAS, SCAG has finalized Addendum 1 to the PEIR for Connect SoCal 2024, incorporated herein by this reference, to address the proposed changes to Connect SoCal 2024 as described in Amendment 1;

WHEREAS, an addendum is not required to be circulated for public review;

WHEREAS, on September 5, 2024, the Energy and Environment Committee recommended the Regional Council adopt this Resolution to approve Addendum 1 to the PEIR for Connect SoCal 2024 (State Clearinghouse #2022100337); and

WHEREAS, pursuant to CEQA Guidelines Section 15164(d), the Regional Council has considered Addendum 1 with the previously certified PEIR for Connect SoCal 2024 prior to making a decision on Amendment 1 for Connect SoCal 2024.

NOW, THEREFORE, BE IT RESOLVED, by the Regional Council of the Southern California Association of Governments, that the foregoing recitals are true and correct and incorporated by this reference; and

BE IT FURTHER RESOLVED THAT the SCAG Regional Council finds as follows:

1. Addendum 1 to the PEIR for Connect SoCal 2024 has been completed in compliance with CEQA.
2. The adoption of the proposed revisions set forth in Amendment 1 would not result in either new significant environmental effects or a substantial increase in the severity of previously identified significant effects for the reasons described in Addendum 1; such proposed changes in Amendment 1 are consistent with the analysis, mitigation measures, alternatives, Finding of Facts, and Statement of Overriding Considerations contained in the certified PEIR for Connect SoCal 2024; and thus, a subsequent or supplemental EIR is not required and Addendum 1 to the previously certified PEIR for Connect SoCal 2024 fulfills the requirements of CEQA.

PASSED, APPROVED AND ADOPTED by the Regional Council of the Southern California Association of Governments at its regular meeting this 5th day of September 2024.

Curt Hagman
President, SCAG
County of San Bernardino

Attested by:

Kome Ajise
Executive Director

Approved as to Form:

Jeffery Elder
Chief Counsel



AGENDA ITEM 3
REPORT

Southern California Association of Governments
September 5, 2024

To: Community Economic & Human Development Committee (CEHD) **EXECUTIVE DIRECTOR'S**
Energy & Environment Committee (EEC) **APPROVAL**
Transportation Committee (TC)
Regional Council (RC)

From: Lijin Sun, Principal Planner
213-236-1804, sunl@scag.ca.gov

Subject: Transportation Conformity Determinations of Proposed Final 2025
Federal Transportation Improvement Program (FTIP) and Proposed Final
Connect SoCal 2024 Amendment 1

Kome Ajise

RECOMMENDED ACTION FOR EEC:

Recommend that the Regional Council approve the transportation conformity determinations of the proposed final 2025 FTIP and the proposed final Connect SoCal 2024 (2024 RTP/SCS) Amendment 1; and direct staff to carry out administrative tasks for submittal to the Federal Highway Administration and Federal Transit Administration for final approval.

RECOMMENDED ACTION FOR CEHD AND TC:

Receive and File

RECOMMENDED ACTION FOR RC:

Approve the transportation conformity determinations of the proposed final 2025 FTIP and the proposed final Connect SoCal 2024 (2024 RTP/SCS) Amendment 1; and direct staff to carry out administrative tasks for submittal to the Federal Highway Administration and Federal Transit Administration for final approval.

STRATEGIC PRIORITIES:

This item supports the following Strategic Priority 1: Establish and implement a regional vision for a sustainable future.

EXECUTIVE SUMMARY:

As the Metropolitan Planning Organization (MPO) for the region, the Southern California Association of Governments (SCAG) is responsible for developing and maintaining the Federal Transportation Improvement Program (FTIP) and the Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS), including the associated transportation conformity analyses, in cooperation with the State Department of Transportation (Caltrans), the county transportation commissions, and public transit operators.

Pursuant to federal and state law, SCAG, in cooperation with the county transportation commissions and stakeholders, has developed the proposed final 2025 FTIP and the proposed final Connect SoCal 2024 (2024 RTP/SCS) Amendment 1, including the associated transportation conformity analyses. On June 6, 2024, the Regional Council (RC) authorized the release of the draft transportation conformity analyses of the draft 2025 FTIP and the draft Connect SoCal 2024 Amendment 1 for a 30-day public review and comment period spanning July 12, 2024 through August 12, 2024. SCAG received a total of 21 comments on the draft 2025 FTIP: five general and 16 project specific comments. SCAG staff has worked closely with the county transportation commissions to address all comments. Based on a review and analysis of the comments, the comments were for the most part technical in nature and did not raise issues that affect the associated transportation conformity analyses. SCAG staff does not anticipate significant changes to the proposed final 2025 FTIP as a result of the comments. SCAG also received eight comments on the draft Connect SoCal 2024 Amendment 1: one on demographics and growth forecast, six project specific comments, and one general comment. The comments on the draft Amendment 1 were also technical in nature and did not affect transportation conformity analyses. Staff does not anticipate significant changes to the proposed final Amendment 1 as a result of the comments. Furthermore, SCAG staff has determined that the proposed final 2025 FTIP and the proposed final Connect SoCal 2024 Amendment 1 meet all federal transportation conformity requirements.

At the Transportation Committee (TC) meeting today, SCAG staff is presenting a final summary of public comments and responses and seeking the TC's recommendation that the RC approve the proposed final 2025 FTIP and the proposed final Connect SoCal 2024 Amendment 1. Because there will be no RC meeting in October 2024, staff is seeking the EEC's recommendation that the RC approve the transportation conformity analyses and then the RC's approval of the transportation conformity analyses on the same day today.

BACKGROUND:

SCAG is the federally designated Metropolitan Planning Organization (MPO) for the six (6) county region of Southern California and the designated Regional Transportation Planning Agency (RTPA) per state law. As such, it is responsible for developing and maintaining the FTIP and RTP/SCS in cooperation with the State (Caltrans), the county transportation commissions, and public transit operators in the SCAG region. The FTIP is developed through a "bottom-up" approach.

In consultation and continuous communication with the county transportation commissions throughout the region, staff has developed the proposed final 2025 FTIP over the past several months. The proposed final 2025 FTIP is a programming document totaling \$38.8 billion in programming and containing over 1,100 projects covering a six (6) year period. The 2025 FTIP includes 25 projects for Imperial County programmed at \$39.5 million; 670 projects for Los Angeles County programmed at \$22.2 billion; 66 projects for Orange County programmed at \$1.6 billion;

135 projects for Riverside County programmed at \$8.1 billion; 132 projects for San Bernardino County programmed at \$5.4 billion; and 99 projects for Ventura County programmed at \$1.3 billion.

Concurrent with the proposed final 2025 FTIP, staff has also developed the proposed final Connect SoCal 2024 Amendment 1, which serves as a consistency amendment to the 2025 FTIP, allowing for changes to long-range RTP/SCS projects in addition to changes to state and local highway and transit projects currently in the FTIP that will be carried forward as part of the 2025 FTIP. The proposed final Connect SoCal 2024 Amendment 1 consists of 351 project modifications. Of these, 15 projects have been deleted and 21 new projects have been added.

Under the U.S. Department of Transportation's (US DOT) metropolitan planning regulations and the U.S. Environmental Protection Agency's (US EPA) transportation conformity regulations, the proposed final 2025 FTIP and the proposed final Connect SoCal 2024 Amendment 1 must pass five required transportation conformity tests: (1) consistency with the adopted Connect SoCal 2024, (2) regional emissions analysis, (3) timely implementation of transportation control measures, (4) financial constraint, and (5) interagency consultation and public involvement.

Pursuant to applicable federal transportation conformity regulations, staff developed the federally required transportation conformity analyses for the draft 2025 FTIP and draft Connect SoCal 2024 Amendment 1. The draft analyses relied on and updated the transportation conformity analysis for Connect SoCal 2024, which received final federal approval on May 10, 2024. As recommended by the TC and the EEC at their respective meetings on June 6, 2024, the RC authorized the release of the draft 2025 FTIP and the draft Connect SoCal 2024 Amendment 1, including the associated draft transportation conformity analyses for a 30-day public review and comment period from July 12, 2024 to August 12, 2024. Staff held two public hearings, each providing the same information, on July 23, 2024 and July 30, 2024 during the public review and comment period. These public hearing were publicly noticed in numerous newspapers throughout the region. The public notices were published in English, Spanish, Korean, Chinese, and Vietnamese languages.

SCAG received a total of 21 comments on the draft 2025 FTIP: five general comments and 16 project specific comments. The comments were for the most part technical in nature and did not raise issues that affect conformity. Multiple comments were submitted by SCAG's Caltrans Headquarters Liaison responsible for reviewing SCAG's FTIP and FTIP Amendments. SCAG staff has worked closely with the county transportation commissions to address the comments and has provided responses to all comments in the proposed final 2025 FTIP. All minor and technical changes to projects will be addressed in Amendment 1 of the 2025 FTIP. SCAG received eight comments on the draft Connect SoCal 2020 Amendment 1: one (1) on demographics and growth forecast, one general comment, and six project specific comments. These comments were also technical in nature, and no comment affected transportation conformity.

Based on a review of the public comments on the draft 2025 FTIP and draft Amendment 1, staff has finalized the federally required transportation conformity analyses and determined that the proposed final 2025 FTIP and the proposed final Connect SoCal 2024 Amendment 1 continue to meet all five required transportation conformity tests. Therefore, they demonstrate positive transportation conformity.

At their respective meetings today, the TC is considering whether to recommend the RC approve the proposed final 2025 FTIP and the proposed final Connect SoCal 2024 Amendment 1. On a separate but parallel track, the EEC is considering whether to recommend the RC approve the associated proposed final transportation conformity determinations portion. Since there will be no RC meeting in October 2024, staff is seeking the RC's consideration to approve the proposed final transportation conformity determinations of the proposed final 2025 FTIP and the proposed final Connect SoCal 2024 Amendment 1 on the same day today, and direct staff to carry out administrative tasks for submittal to the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) for final approval.

Upon adoption by the RC, the transportation conformity determinations of the 2025 FTIP and Connect SoCal 2024 Amendment 1 will be submitted to the FHWA/FTA for final federal approval. Federal approval of the 2025 FTIP and Connect SoCal 2024 Amendment 1 is expected to occur in December 2024. Once approved by the federal agencies, the 2025 FTIP and Connect SoCal 2024 Amendment 1 will allow projects to receive the necessary federal approval and move forward towards implementation.

The proposed final 2025 FTIP is accessible at:

www.scag.ca.gov/2025-ftip

The proposed final Connect SoCal 2024 Amendment 1 is available at:

<https://scag.ca.gov/connect-socal>

FISCAL IMPACT:

Work associated with this item is included in the current FY 2024-25 Overall Work Program (25-025.0164.01: Air Quality Planning and Conformity).



AGENDA ITEM 4 REPORT

Southern California Association of Governments
September 5, 2024

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

EXECUTIVE DIRECTOR'S
APPROVAL

Kome Ajise

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. 2: Be a cohesive and influential voice for the region. 5: Secure and optimize diverse funding sources to support regional priorities.

EXECUTIVE SUMMARY:

The Climate Pollution Reduction Grant (CPRG) program, established by the passage of the federal Inflation Reduction Act (IRA) and administered by the Environmental Protection Agency (EPA), is investing \$5 billion to plan and implement economy-wide greenhouse gas (GHG) reduction strategies that substantially reduce carbon and air quality emissions, create jobs, address environmental justice in low-income and disadvantaged communities, and reduce energy costs. In July the region received a \$500 million CPRG implementation grant, the largest grant made by the EPA in its history, to reduce diesel pollution by incentivizing the development of zero-emission vehicle charging equipment, zero-emission freight vehicles, battery electric cargo equipment, and electric switcher locomotives. In addition to being a committed partner in the implementation of the overall grant, SCAG will receive \$50 million to invest in its Last Mile Freight Program to transition last mile delivery vehicles to clean technologies. The successful grant application, headed by the South Coast Air Quality Management District (AQMD), is the result of large-scale regional coordination, planning, and partnership between agencies throughout the region. This report provides an overview of the grant and an update on SCAG's role in the grant and ongoing regional CPRG planning processes.

BACKGROUND:

The Climate Pollution Reduction Grant (CPRG) program was established by the passage of the federal Inflation Reduction Act (IRA) to invest \$5 billion in state, regional, and local efforts to develop and implement greenhouse gas (GHG) reduction strategies. This two-phase investment

includes \$250 million in planning grants and \$4.6 billion in implementation grants. The CPRG program is intended to:

- Reduce climate and air pollution
- Support jobs and lower energy costs
- Address environmental justice and empower communities in overburdened neighborhoods

To ensure eligibility to apply for the implementation grants metro areas had to opt in to receive CPRG planning grants and commit to completing two key deliverables:

- A Priority Climate Action Plan (PCAP)
- A Comprehensive Action Plan (CCAP)

In the SCAG region, three metro areas received planning grants in the Summer of 2023: one covering the counties of Los Angeles and Orange, one covering the counties of San Bernardino and Riverside, and one for Ventura County. Each successfully submitted their PCAPs by the March 1st 2024 deadline. This effectively ensured that any jurisdiction within each metro area could apply for implementation grants, which were due one month later on April 1st. Per EPA requirements each PCAP included priority sectors such as transportation, energy, and waste and associated flexible strategies that could be implemented in the near-term to reduce carbon emissions, create jobs, address environmental justice, and reduce energy costs.

The subsequent deliverable, the CCAPs, are due in Summer of 2025 and must contain greenhouse gas (GHG) emissions inventories and projections, long-term GHG reduction targets, a framework of actions and strategies that jurisdictions could implement to help each metro area meet the targets, and an assessment of workforce development needs and opportunities. In parallel, the California Air Resources Board has been advancing the State's planning grant process, which also includes PCAP and CCAP deliverables.

After the CPRG was announced in the spring of 2023, SCAG staff engaged partners in the three metro areas in the SCAG region that were identified by the EPA for the planning grants. These conversations focused on identifying the agencies in each metro area to lead and partner on the planning grant efforts. As a result of these conversations the following roles for SCAG were identified:

- Facilitate the steering committee for the Los Angeles and Orange metro area planning grant, which is providing technical oversight and coordinating engagement for its PCAP and CCAP
- Assist the lead agencies and their partners in the San Bernardino/Riverside and Ventura metro areas for their respective PCAP efforts through ongoing coordination and providing engagement support

- Support coordination of the three metro area efforts in the SCAG region with the State's CPRG planning process

One of the objectives of this regional collaboration during the development of the PCAPs was to identify the types of regional projects and partnerships that could be competitive for the implementation grants in alignment with the CPRG objectives to reduce carbon and air quality emissions, create jobs, address environmental justice in low-income and disadvantaged communities, and reduce energy costs. Ultimately, this collaboration led to the successful \$500 million CPRG implementation grant award. This application, led by South Coast AQMD in partnership with a number of regional agencies including SCAG, will reduce diesel pollution by incentivizing the development of zero-emission heavy-duty vehicle charging equipment, zero-emission freight vehicles, battery electric cargo equipment, and electric switcher locomotives. Over 25 years the grant is estimated to result in reductions of:

- 12 million metric tons of carbon dioxide equivalent (MTCO_{2e})
- 1,600 tons of nitrogen oxides (NO_x) per year
- 28 tons of fine particulate matter (PM 2.5) per year
- 30 tons of diesel particulate matter per year

SCAG will support South Coast AQMD to implement the overall grant and will also receive \$50 million to invest in its Last Mile Freight Program. This investment will support deployment of up to 300 zero-emission fueling stations and up to 740 medium- and heavy-duty trucks. Additionally, planning efforts such as SCAG's ongoing Zero Emissions Truck Infrastructure Study (ZETI) will play an important role in strategically identifying investment opportunities for the overall grant. South Coast AQMD and EPA are currently working towards finalizing the grant agreement and implementation timeline this fall.

Meanwhile, the three metro areas are moving forward with the development of their respective CCAPs. In addition to being a required component of the CPRG planning grants, the CCAPs are also frameworks to lift up regional projects/programs and identify collaborative federal and state funding opportunities and resources. The EPA in particular has indicated that completed CCAPs could be a tool to establish eligibility for and/or prioritize future federal climate funding resources and programs. It is also important to note that CCAPs do not supersede local climate and sustainability planning documents and initiatives and local jurisdictions are not obligated to implement them. Instead, as informational framework documents, they are oriented towards identifying opportunities for regional climate collaboration within and between each metro area. As the process moves forward SCAG will work to facilitate coordination between the three regional CCAP efforts.



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. PowerPoint Presentation - CCAP



Climate Pollution Reduction Program Update

Energy and Environment Committee

September 5, 2024

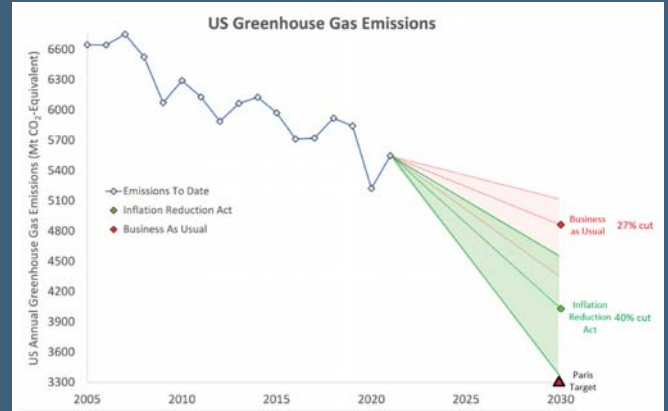
WWW.SCAG.CA.GOV

Today's agenda

1. Provide background and status on regional CPRG planning grant processes
2. Share details on our region's successful \$500 million application
3. Provide an overview of SCAG's ongoing role

The Inflation Reduction Act (IRA)

- **The Inflation Reduction Act (IRA)** makes historic investments in climate action
- **IRA investments will drive significant emissions reductions** over the next decade
- **EPA will play a major role in delivering these programs** and approximately \$41.5 billion in funding



Climate Pollution Reduction Grants (CPRG) funds and implements plans



- States, regions, and tribes received grants to develop greenhouse gas reduction strategies and plans
- \$4.6 billion to implement projects and programs

These are EPA's CPRG program objectives

- Reduce climate and air pollution
- Support jobs and lower energy costs
- Address environmental justice



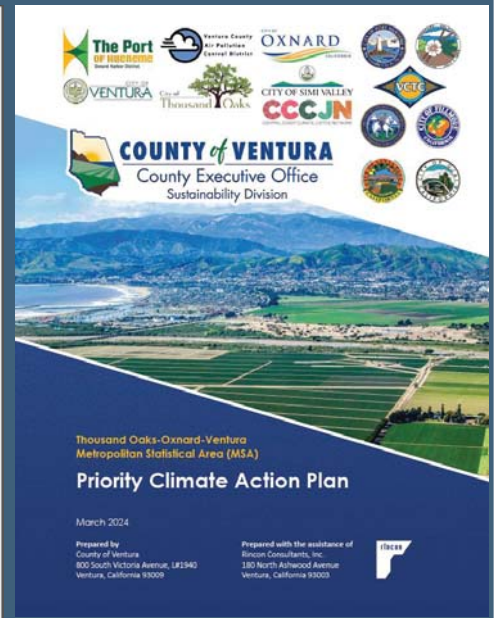
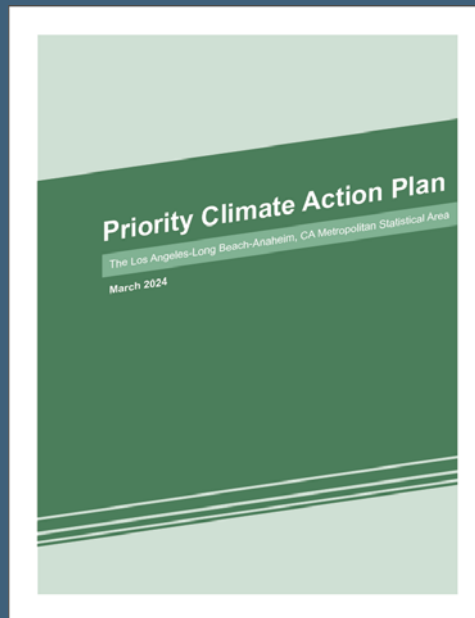
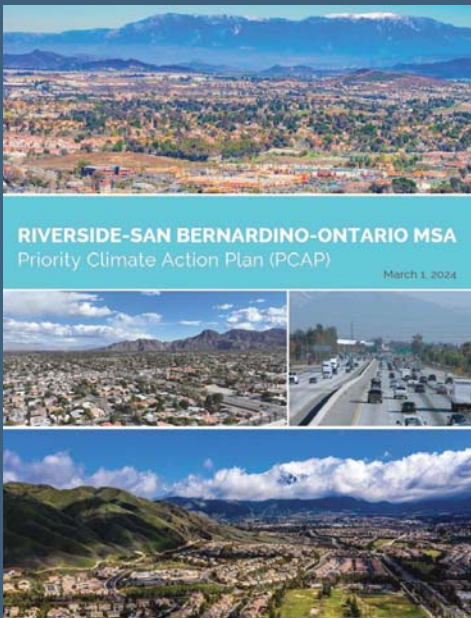
5

CPRG planning grants ensured eligibility for implementation grants

- Three metro areas in the SCAG region opted into planning grants
 - LA and OC
 - San Bernardino and Riverside
 - Ventura
- Planning grants require the completion of two major deliverables
 - Priority Climate Action Plan (PCAP)
 - Comprehensive Climate Action Plan (CCAP)

6

All three metro area PCAPs were submitted on March 1st



7

Applications for implementation grants were due on April 1st

- **A variety of applications were submitted from the SCAG region**
 - Olympics
 - Passenger EV charging
 - Building decarbonization
 - Waste diversion
 - Goods movement electrification
- **A total of 25 applications awarded funding nationwide**
 - One successful application from California - \$500 million

8

\$500 million for goods movement in our region

- **INVEST CLEAN application**
 - Led by South Coast AQMD in collaboration with multiple regional agencies, including SCAG
 - Electrification of goods movement equipment and heavy-duty vehicles
 - Implementation area stretches from the coast through the Inland Empire
 - Includes \$50 million for SCAG's Last Mile Freight Program



9

Metro areas are now working on their CCAPs

- **Due in Summer of 2025**
- **Intended to further regional climate planning, implementation, and funding**
- **Frameworks that do not supersede local jurisdiction climate/sustainability plans and no formal obligation to implement them**
- **Could be tools for prioritizing future federal climate funding**

10

More on SCAG's role in the process

- Assisted lead agencies in each of the three metro areas on technical and engagement processes for PCAPs and identification of competitive applications
- Helped coordinate regional efforts with the State PCAP process
- Facilitation of the LA and OC steering committee to develop the metro area PCAP and CCAP
- Will partner to implement the successful application



CONNECT WITH US!

For questions about the CPRG program, please reach out to:

Ryan Wolfe, Manager of Sustainable and Resilient Development: wolfe@scag.ca.gov

Sebastian Shetty, Associate Regional Planner: shetty@scag.ca.gov



AGENDA ITEM 5
REPORT

Southern California Association of Governments
September 5, 2024

To: Energy and Environment Committee (EEC)
From: Kimberly Clark, Planning Supervisor
(213) 236-1844, clark@scag.ca.gov
Subject: Climate Adaptation and Mitigation Grant Opportunities

EXECUTIVE DIRECTOR'S
APPROVAL

RECOMMENDED ACTION:

Information Only - No Action Required

STRATEGIC PRIORITIES:

This item supports the following Strategic Priority 5: Secure and optimize diverse funding sources to support regional priorities.

EXECUTIVE SUMMARY:

This report provides a comprehensive overview of upcoming and ongoing climate-related grant opportunities that align with SCAG's mission to ensure environmental sustainability, reduce greenhouse gas emissions, and improve community resiliency to climate impacts. These grants are sourced from the Inflation Reduction Act, Infrastructure Investment and Jobs Act, and the most recent California State Budget. Each grant summary includes a brief description of the grant's goals, potential projects, eligible applicants, funding ranges, and important dates.

BACKGROUND:

The grants listed in this report offer agencies and organizations the opportunity to address climate change related impacts, improve sustainability, and enhance community resilience. SCAG can help connect agencies and organizations to foster collaborative grant applications, which often increases the competitiveness of grant applications and amplifies the impact of these state and federal funds. SCAG regularly provides technical assistance through access to data resources and tools, such as the Regional Data Platform, that can help applicants fulfill the required elements of grant applications. These tools can also strengthen linkages between a project's goals and demonstrable community needs.

The grants listed in this report are sourced from the Inflation Reduction Act (IRA), Infrastructure Investment and Jobs Act (IIJA), and the California State Budget. They are currently active or expected to be released in the coming year. The IRA is a federal initiative focused on reducing greenhouse gas emissions and promoting clean energy development. The IIJA is a major federal investment in modernizing infrastructure with a strong emphasis on sustainability and climate

resilience. The California State Budget prioritizes climate action through investments in renewable energy, conservation, and environmental justice, reflecting the state's leadership in addressing climate change.

Environmental & Climate Justice Community Change Grants Program

Funding Source: Inflation Reduction Act

Description: This program funds projects that benefit disadvantaged communities through reducing pollution, increasing community climate resilience, and building community capacity to address environmental and climate justice challenges.

Potential Projects:

- Initiatives to monitor and remediate pollution within a community
- Efforts to strengthen the ability of community organizations and public agencies to implement environmental justice
- Projects that enhance community resilience to climate impacts through infrastructure improvements

Eligible Applicants

- A partnership between two community-based non-profit organizations (CBOs)
- A partnership between a CBO and one of the following:
 - Tribal government
 - Local government
 - Institution of higher education

Incentives for Interagency Collaboration: This program prioritizes applications involving strong cross-sectoral collaborations with partners committed to working with communities facing environmental and climate justice.

Funding Award Range: \$2 billion available for competitive grants, with individual grants ranging from \$10 million and \$20 million per project.

Application Due Date: Applications accepted on a rolling basis through November 21, 2024

Healthy Streets Program

Funding Source: Infrastructure Investment and Jobs Act

Description: This program funds projects that expand the use of cool pavement, porous pavement, and expand tree canopy cover. Program goals include addressing urban heat islands, improving air quality, and reducing stormwater runoff and flood risks.

Potential Projects:

- Tree canopy expansion
- Installation of cool and porous pavements
- Implementation of stormwater management systems

Eligible Applicants: States, public agencies, and tribal governments

Incentives for Interagency Collaboration: Not mentioned as a criterion for application evaluation.

Funding Award Range: \$500 million in total funding with \$100 million to be allocated for each of fiscal years 2022 through 2026. The maximum grant award is \$15 million.

Application Due Date: To be announced; typically aligns with fiscal year cycles

Energy Efficiency and Conservation Block Grant Program

Funding Source: Infrastructure Investment and Jobs Act

Description: This program funds projects which seek to reduce energy use, decrease fossil fuel emissions, and improve energy efficiency.

Potential Projects:

- Conducting energy audits
- Establishing financial incentive programs for energy efficiency improvements
- Performing energy efficiency retrofits
- Supporting renewable energy installations of government buildings

Eligible Applicants: States, public agencies, and tribal governments

Incentives for Interagency Collaboration: Not mentioned as a criterion for application evaluation.

Funding Award Range: \$550 million in total funding with specific award amounts varying on population size and energy use.

Application Due Date: October 31, 2024

Environmental Enhancement Fund – 2024

Funding Source: California State Budget, Department of Fish and Wildlife

Description: This program supports environmental enhancement and restoration projects for sites located within or immediately adjacent to the waters of the state.

Potential Projects:

- Critical habitat restoration
- Land acquisition for conservation projects
- Implementation of sustainable practices to improve environmental quality

Eligible Applicants: States, Metropolitan Planning Organizations (MPOs), public agencies, and tribal governments

Incentives for Interagency Collaboration: Projects that show collaboration, partnership, and benefit disadvantaged communities may be considered as a priority

Funding Award Range: \$5 million in total funding with an estimated individual award range from \$500,000 to \$1 million.

Application Due Date: September 11, 2024

Expected Award Announcement: Late Fall, 2024

GFO-23-315 – Clean, Dispatchable Generation

Funding Source: California State Budget, CA Energy Commission

Description: This program funds projects that support the adoption of clean dispatchable energy generation technologies to reduce reliance of fossil-based technologies and provide reliable power for critical infrastructure.

Potential Projects:

- Implementing systems that provide on-demand load and peak matching
- Installation of fuel cell technology
- Generating hydrogen for electricity production

Eligible Applicants: Public agencies, businesses, NPOs, tribal governments, and individuals

Incentives for Interagency Collaboration: Not mentioned as a criterion for application evaluation.

Funding Award Range: \$1.5 million in total funding. Individual awards depend on the scope and impact of the proposed project.

Application Due Date: September 13, 2024

Expected Award Announcement: November 2024

Rubberized Pavement Grant Program

Funding Source: California State Budget, Department of Resources Recycling and Recovery

Description: This program funds projects that aim to reduce the environmental impact of waste tires by promoting their use in paving projects.

Potential Projects: The construction, reconstruction, and rehabilitation of roadways using rubberized asphalt concrete (RAC) and tire derived aggregate (TDA).

Eligible Applicants: Local and tribal governments

Funding Award Range: \$5.4 million in total funding with an estimated maximum grant award of \$250,000.

Incentives for Interagency Collaboration: Regional applications which involve collaboration among multiple entities may qualify for a higher maximum grant award of up to \$350,000.

Application Due Date: September 12, 2024

Expected Award Announcement: December 2024

BRIDGE 2024: Bringing Rapid Innovation Development to Green Energy

Funding Source: California State Budget, CA Energy Commission

Description: This program funds projects that encourage clean energy entrepreneurship by supporting applied research, development, and technology demonstration projects to accelerate commercialization of clean energy solutions.

Potential Projects:

- Projects that enhance community energy resilience by integrating renewable energy sources into the existing grid
- Initiatives that provide resources, mentoring, and support to startups and small businesses developing innovative clean energy technologies
- Deployment of charging infrastructure to support the adoption of electric vehicles

Eligible Applicants: Local and tribal governments

Funding Award Range: \$25.7 million in total funding with individual awards varying based on the scope and impact of the proposed project.

Incentives for Interagency Collaboration: Solicitation encourages potential applicants to find partners for this funding opportunity at the California Energy Commission's Empower Innovation system.

Application Due Date: September 22, 2024

Expected Award Announcement: Week of June 23, 2025

Addressing Climate Impacts Program

Funding Source: California State Budget, Department of Fish and Wildlife

Description: This program funds projects that aim to address urgent water and habitat conditions induced or worsened by climate change.

Potential Projects

- Instream flow protection programs
- Water conservation projects
- Emergency habitat restoration activities

Eligible Applicants: Public agencies, NPOs, and tribal governments

Funding Award Range: \$35 million in total funding with individual awards varying based on the scope and impact of the proposed project.

Incentives for Interagency Collaboration: Not mentioned as a criterion for application evaluation

Application Due Date: Applications accepted on an ongoing basis.

Proposition 1 Watershed Restoration Grant Program

Funding Source: California State Budget, Department of Fish and Wildlife

Description: This program funds multi-benefit projects designed to protect and restore ecosystems and watersheds throughout California. This program supports initiatives that align with objectives of the California Water Action Plan.

Potential Projects:

- Habitat restoration to support native species and watersheds
- Projects aimed at reducing pollution and enhancing water quality
- Research that supports the California Water Action plan

Incentives for Interagency Collaboration: Not mentioned as a criterion for application evaluation.

Eligible Applicants: Public agencies, NPOs, and tribal governments

Funding Award Range: \$19.4 million in total funding with individual awards varying based on the scope and impact of the proposed project.

Application Due Date: Applications accepted on an ongoing basis.

Wildlife Corridors – Nature Based Solutions

Funding Source: California State Budget, Department of Fish and Wildlife

Description: This program funds projects that enhance wildlife connectivity and implement nature-based solutions to reduce habitat fragmentation and improve ecological resilience.

Potential Projects:

- Habitat restoration and riparian corridor enhancement
- The removal of barriers hindering wildlife movement
- Community education or outreach campaigns

Eligible Applicants: Public agencies, NPOs, and tribal governments

Incentives for Interagency Collaboration: Not mentioned as a criterion for application evaluation.

Funding Award Range: \$42 million in total funding with individual awards varying based on the scope and impact of the proposed project.

Application Due Date: Applications accepted on an ongoing basis.

Senate Bill 1 Sea Level Rise Adaptation Planning Grant Program

Funding Source: California State Budget, Ocean Protection Council

Description: This program supports funds the development of sea level rise adaptation plans and projects to build resilience along the entire coast of California and the San Francisco Bay.

Potential Projects:

- Community visioning and sea level rise vulnerability assessments
- Data collection and information gathering
- Development of sea level rise adaptation plans
- Implementation of nature based and green-grey hybrid adaptation projects

Eligible Applicants: Public agencies, NPOs, and tribal governments

Incentives for Interagency Collaboration: Collaboration is encouraged, particularly for projects involving community organizations who apply on a government's behalf.

Funding Award Range: \$71.4 million in total with the estimated amount per award ranging from \$200,000 to \$1.5 million.

Application Due Date: Applications accepted on an ongoing basis.

Period of Performance: 2 years

Coastal Conservancy Grant

Funding Source: California State Budget, CA Coastal Conservancy

Description: This program supports projects which seek to preserve, enhance, and improve access to the coast and coastal watersheds. The Coastal Conservancy offers funding via various grant opportunities (E.g., Climate Ready, Wildfire Resilience) which can all be accessed via the same pre-application process.

Potential Projects:

- Coastal projects that aim to restore natural habitats or enhance biodiversity
- Projects aimed at increasing public access to coastal areas
- Community education or outreach campaigns

Eligible Applicants: Public agencies, NPOs, and tribal governments

Incentives for Interagency Collaboration: Encourages projects that promote collaboration among various stakeholders and multiple sectors. Supports the establishment or expansion of non-traditional alliances to accelerate effective problem-solving between and among public and private resource managers, scientists, and decision-makers.

Funding Award Range: Individual awards typically range from \$200,000 to \$5 million

Application Due Date: Pre-proposal applications accepted on an ongoing basis.

Period of performance: 3 years

Urban Streams Restoration Program

Funding Source: California State Budget, Department of Water Resources

Description: This program funds projects that assist local communities in reducing flooding, erosion, and associated property damage while restoring and enhancing the natural ecological values of urban streams.

Potential Projects:

- Urban stream cleanups
- Bank erosion stabilization
- Revegetation programs
- Stream channel recontouring
- Floodplain property acquisition to improve habitat connectivity

Eligible Applicants: Public agencies, NPOs, and tribal governments

Incentives for Interagency Collaboration: Requires a partnership between two applicants (sponsor and co-sponsor): one local public agency or tribal government and a local community group.

Funding Award Range: \$6.4 million in total funding with individual awards varying based on the scope and impact of the proposed project.

Application Due Date: Applications accepted on an ongoing basis until December 2024

Coachella Valley Proposition 68 Parks, Conservation Land Access and Climate Change Response Grant Program

Funding Source: California State Budget, Coachella Valley Mountains Conservancy

Description: This program supports projects that expand the recreation and educational use of conservation lands in the Coachella Valley and those that improve sustainability while addressing climate change impacts.

Potential Projects:

- Upgrading Park facilities to improve public access and recreational opportunities
- Initiatives to reduce environmental impacts that contribute to climate change
- Programs aimed at increasing public awareness and engagement of climate and conservation related topics

Eligible Applicants: Public agencies, NPOs, and tribal governments that are located within the territorial jurisdiction of the Coachella Valley Mountains Conservancy

Incentives for Interagency Collaboration: Not mentioned as a criterion for application evaluation.

Funding Award Range: \$5.7 million in total funding with individual awards varying based on the scope and impact of the proposed project.

Application Due Date: Applications accepted on an ongoing basis.

Coachella Valley Open Space Acquisition Program

Funding Source: California State Budget, Coachella Valley Mountains Conservancy

Description: This program supports the acquisition of land and the protection of open spaces in the Coachella Valley and its surrounding mountains.

Potential Projects:

- The purchasing of natural lands to protect ecological and cultural values
- Improvement projects on existing conservation lands
- Projects which support the Coachella Valley Multiple Species Habitat Conservation Plan (CVMSCHP)

Eligible Applicants: Public agencies, NPOs, and tribal governments located within the Coachella Valley Multiple Species Habitat Conservation Plan territory.

Incentives for Interagency Collaboration: Not mentioned as a criterion for application evaluation.

Funding Award Range: \$5.5 million in total funding with individual awards varying based on the scope and impact of the proposed project.

Application Due Date: Applications accepted on an ongoing basis.

Wetlands and Mountain Meadows Restoration – Nature Based Solution

Funding Source: California State Budget, Department of Fish and Wildlife

Description: This program supports projects that aim to restore and enhance non-coastal wetlands and mountain meadow ecosystems. Projects should focus on achieving measurable greenhouse gas reduction benefits and supporting the ecological health of natural lands.

Potential Projects:

- Projects that work to restore or enhance wetland and/or mountain meadow ecosystems
- Projects that provide benefits consistent with the Natural and Working Lands Climate Smart Strategy and Pathways to 30x30
- Pilot projects to support CDFW Beaver Program
 - Implementing nonlethal methods to manage beaver populations and promote their role in ecosystem management.

Eligible Applicants: Public agencies, NPOs, and tribal governments that are located within the territorial jurisdiction of the Coachella Valley Mountains Conservancy

Incentives for Interagency Collaboration: Not mentioned as a criterion for application evaluation.

Funding Award Range: \$54 million in total funding with individual awards varying based on the scope and impact of the proposed project.

Application Due Date: Applications accepted on an ongoing basis.

Period of Performance End Date: March 15, 2027

Proposition 68 Fish and Wildlife Improvement Grant Program

Funding Source: California State Budget, Department of Fish and Wildlife

Description: This program supports projects that improve conditions for fish and wildlife in streams, rivers, wildlife refuges, wetland habitat areas, and estuaries. Projects should seek to enhance community resilience to climate change, protect coastal and rural economies, and develop recreational opportunities.

Potential Projects:

- Restoration or enhancement of habitats within riparian zones
- Floodplain recontouring
- The acquisition of water rights to improve aquatic habitats

Eligible Applicants: Public agencies, NPOs, and tribal governments

Incentives for Interagency Collaboration: Applications which demonstrate successful coordination with partner agencies and community support may increase the likelihood of funding.

Funding Award Range: \$6 million in total funding with individual awards varying based on the scope and impact of the proposed project.

Application Due Date: Applications accepted on an ongoing basis.

Period of Performance: 3 years

Proposition 68 Rivers and Streams Grant Program

Funding Source: California State Budget, Department of Fish and Wildlife

Description: This program supports projects that restore and protect rivers and streams in support of fisheries and wildlife. Project goals should include improving a community's ability to adapt to climate change, enhancing drought tolerance, developing recreational offerings, and improving water retention.

Potential Projects:

- Projects that reconnect rivers with natural floodplains to improve flood management and habitat connectivity
- The restoration of upper watershed forests and meadows
- Initiatives to restore and improve riparian and side-channel habitats



Eligible Applicants: Public agencies, NPOs, and tribal governments

Incentives for Interagency Collaboration: Applications which demonstrate successful coordination with partner agencies and community support may increase the likelihood of funding.

Funding Award Range: \$10.2 million in total funding with individual awards varying based on the scope and impact of the proposed project.

Application Due Date: Applications accepted on an ongoing basis.

Period of Performance: 3 years

Beverage Container Recycling Grant Program (FY 2024-25 and 2025-26)

Funding Source: California State Budget, Department of Resources Recycling and Recovery

Description: This program supports projects that aim to promote the recycling of beverage containers and reduce waste in California.

Potential Projects:

- Targeted recycling programs in multi-family residential dwellings or educational institutions
- Establishing recycling infrastructure at parks and recreational areas
- The installation or maintenance of water refill stations to reduce single-use plastic usage

Eligible Applicants: Public agencies, tribal governments, NPOs, special districts, and educational institutions

Funding Award Range: \$1.5 million in total funding with a minimum individual grant amount of \$75,000 and a maximum of \$275,000

Incentives for Interagency Collaboration: Not mentioned as a criterion for application evaluation.

Application Due Date: Applications accepted on an ongoing basis.

Period of Performance: 2 years

Cost Share for Federal Funding Opportunities Industrial Decarbonization and Improvement of Grid Operations (INDIGO) Program

Funding Source: California State Budget, CA Energy Commission

Description: This program supports industrial projects which enhance electric grid reliability, reduce greenhouse gas emissions, and decrease local air pollution.

Potential Projects:

- Programs that promote the electrification of fossil fuel processes
- Energy efficiency improvements at industrial facilities
- Incorporating energy solutions in industrial processes

Eligible Applicants: Local and tribal governments

Incentives for Interagency Collaboration: Not mentioned as a criterion for application evaluation.

Funding Award Range: Estimated amount per award is \$500,000 to \$5 million

Application Due Date: Applications accepted on an ongoing basis.

Period of Performance: 6 years

Proposition 13 – Water Recycling – Planning Grant

Funding Source: California State Budget, State Water Resources Control Board

Description: This program supports projects which promote the beneficial use of treated municipal wastewater to augment freshwater supplies.

Potential Projects:

- Establishing facilities to treat municipal water
- Developing storage systems for recycled water
- Building recycled water redistribution infrastructure
- Projects aimed at recharging groundwater with recycled water

Eligible Applicants: Public agencies, tribal governments, NPOs, mutual water companies, and public utilities

Incentives for Interagency Collaboration: Not mentioned as a criterion for application evaluation.

Funding Award Range: \$17.3 million in total funding with an estimated amount per award ranging from \$1,000 to \$500,000

Application Due Date: Applications accepted on an ongoing basis.

Period of Performance End Date: June 30, 2027

Emergency Drinking Water / Cleanup & Abatement Account Programs

Funding Source: California State Budget, State Water Resources Control Board

Description: This program supports projects designed to address urgent drinking water needs due to contamination and drought conditions.

Potential Projects:

- Providing safe drinking water to communities facing scarcity
- Pollution cleanups
- Initiatives that manage the effects of waste and drought on clean water access

Eligible Applicants: Public agencies, NPOs, and tribal governments

Incentives for Interagency Collaboration: Not mentioned as a criterion for application evaluation.

Funding Award Range: \$9.7 million in total funding with an estimated amount per award ranging from \$10,000 to \$500,000

Application Due Date: Applications accepted on an ongoing basis.

Period of Performance: 2 years

Clean Water State Revolving Fund (CWSRF) Program – Water/Energy Audit

Funding Source: California State Budget, State Water Resources Control Board

Description: This program supports efforts by public agencies to analyze their current practices, identify potentially inefficient or wasteful water or energy use, and follow up with a plan to improve consumption of those resources.

Potential Projects: Applicants are encouraged to study both water and energy within their audit but can focus on one or the other.

Eligible Applicants: Public agencies, NPOs, and tribal governments

Incentives for Interagency Collaboration: Not mentioned as a criterion for application evaluation.

Funding Award Range: \$2 million in total funding with an estimated amount per award of \$35,000

Application Due Date: Applications accepted on an ongoing basis.

Period of Performance: 1 year

The Safe and Affordable Funding for Equity and Resilience Program (SAFER)

Funding Source: California State Budget, State Water Resources Control Board

Description: This program supports projects that work to ensure access to clean and affordable drinking water for all Californians, particularly for those in disadvantaged communities. The program focuses on providing financial assistance for the planning, development, and implementation of projects that secure safe drinking water.

Potential Projects:

- Providing emergency drinking water to disadvantaged communities facing shortages or contamination
- Projects involving upgrades to water distribution infrastructure

Eligible Applicants: Public agencies, NPOs, and tribal governments

Incentives for Interagency Collaboration: Not mentioned as a criterion for application evaluation.

Funding Award Range: \$130 million in total funding total with individual awards varying based on the scope and impact of the proposed project.

Application Due Date: Applications accepted on an ongoing basis.

Period of Performance: 4 years

Cleanup, Remediation, and Watershed Enhancement Funding Opportunity

Funding Source: California State Budget, Department of Fish and Wildlife

Description: This program supports projects that work to remediate and enhance watersheds that have been impacted by cannabis cultivation.

Potential Projects:

- Road decommissioning to reduce erosion and sediment delivery
- Implementing erosion control measures
- Cleaning up and restoring areas affected by illegal cannabis operations
- Improving wildlife habitats and biodiversity

Eligible Applicants: Public agencies, NPOs, and tribal governments

Incentives for Interagency Collaboration: Proposals that directly involve local capacity building and collaborative research will receive higher scores under “Solicitation Priorities” scoring criteria

Funding Award Range: \$20 million in total with individual awards varying based on the scope and impact of the proposed project.

Application Due Date: Applications accepted on an ongoing basis.

Period of Performance: 3 years

Sources

<https://www.grants.ca.gov/>

<https://www.epa.gov/invest/epa-funding-announcements-bipartisan-infrastructure-law-and-inflation-reduction-act>

FISCAL IMPACT:

Work associated with this item is included in the current FY 2024-25 Overall Work Program (065.4092.01: Adaptation Analysis).

ATTACHMENT(S):

1. PowerPoint Presentation - Climate Related Grant Opportunities

Climate Related Grant Opportunities

Energy & Environment Committee
August 5, 2024

Kim Clark, Planning Supervisor, SCAG

WWW.SCAG.CA.GOV

Overview

There are multiple climate-related grant opportunities that align with SCAG's mission to reduce greenhouse gas emissions and improve community resiliency to climate impacts

These grants are sourced from the Inflation Reduction Act, Infrastructure Investment and Jobs Act, and the California State Budget



Funding Sources



Infrastructure Investment and Jobs Act

The IIJA is a significant federal investment in the nation's infrastructure, with a strong emphasis on sustainability and climate resilience

SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS



Inflation Reduction Act

The IRA is a landmark piece of federal legislation aimed at addressing climate change reducing greenhouse gas emissions and promoting clean energy



California State Budget

The California State Budget prioritizes climate action through investments in renewable energy, conservation, and environmental justice

3



Included Grants

- 1 Environmental & Climate Justice Community Change Grants Program
- 2 Healthy Streets Program
- 3 Energy Efficiency and Conservation Block Grant Program
- 4 Environmental Enhancement Fund - 2024
- 5 GFO-23-315- Clean, Dispatchable Generation
- 6 Rubberized Pavement Grant Program
- 7 BRIDGE 2024: Bringing Rapid Innovation Development to Green Energy
- 8 Addressing Climate Acts Program
- 9 Proposition 1 Watershed Restoration Grant Program
- 10 Wildlife Corridors – Nature Based Solutions
- 11 Senate Bill 1 Sea Level Rise Adaptation Planning Grant Program
- 12 Coastal Conservancy Grant Program
- 13 Cleanup, Remediation, and Watershed Enhancement Funding Opportunity
- 14 Urban Streams Restoration Program
- 15 Coachella Valley Climate Change Respo Program
- 16 Coachella Valley Open Space Acquisitio
- 17 Wetlands/Meadows Restoration-Nature Based Solutions
- 18 Fish and Wildlife Improvement Grant Program
- 19 Rivers and Streams Grant Program
- 20 Beverage Container Recycling Grant Program
- 21 INDIGO Program
- 22 Proposition 13- Water Recycling Plannir Grant
- 23 Emergency Drinking Water/ Cleanup & Abatement Account Programs
- 24 Clean Water Revolving Fund (CWSRF) Program
- 25 Safe and Affordable Funding for Equity and Resilience Program

4

Inflation Reduction Act



Environmental & Climate Justice Community Change Grants Program

Overview: This program funds projects that benefit disadvantaged communities through reducing pollution, increasing community climate resilience, and building community capacity to address environmental and climate justice challenges

Key Information

- Prioritizes applications involving strong cross-sectoral collaboration with partners committed to working with vulnerable communities
- \$2 Billion available for competitive grants, with individual awards ranging from \$10 to \$20 million

Application Due Date: Applications accepted on a rolling basis through November 21, 2024

Infrastructure Investment and Jobs Act



Healthy Streets Program

Overview: This program funds projects that expand the use of cool pavement, porous pavement, and to expand tree cover. Program goals include addressing urban heat islands, improving air quality, and reducing stormwater runoff and flood risks

Key Information

- \$100 million in funding to be allocated for each fiscal year until 2026. Maximum individual grant award of \$15 million.
- States, public agencies, and tribal governments eligible to apply
- Potential projects could include tree canopy expansion and the implementation of stormwater management strategies

Application Due: TBA (Typically aligns with fiscal year cycles)



Energy Efficiency and Conservation Block Grant Program

Overview: The program funds projects which seek to reduce energy use, decrease fossil fuel emissions, and improve energy efficiency

Key Information

- \$550 million in total funding with specific award amounts varying on population size and energy use
- States, public agencies, and tribal governments eligible to apply
- Potential projects could include energy efficiency retrofits and conducting energy audits

Application Due: October 31, 2024



California State Budget

Environmental Enhancement Fund – 2024 – Dept. of Fish and Wildlife



Overview: This program supports environmental enhancement and restoration projects for sites located within or immediately adjacent to waters of the states

Key Information

- \$5 million in total funding, with an estimated individual award range from \$500,000 to \$1 million
- Public agencies, NPOs, and tribal governments eligible to apply
- Projects that show collaboration, partnership, and benefit disadvantaged communities may be considered as a priority

Application Due: September 11, 2024

GFO-23-315 Clean Dispatchable Energy Generation – CA Energy Commission



Overview: This program funds projects that support the adoption of clean dispatchable energy technologies to reduce reliance on fossil-based technologies and provide reliable power for critical information

Key Information

- \$1.5 Million in total funding. Individual awards depend on the scope and impact of the *proposed* project
- Public agencies, NPOs, businesses, and tribal governments eligible to apply
- Potential projects could include energy efficiency retrofits and conducting energy audits

Application Due: September 13, 2024



California State Budget

Rubberized Pavement Grant Program – Dept. of Resources, Recycling, and Recovery



Overview: This program funds projects that aim to reduce the environmental impact of waste tires by promoting their use in paving projects

Key Information

- \$5.4 million in total funding with an estimated maximum grant award of \$250,000.
- Public agencies and tribal governments eligible to apply
- Regional applications which involve collaboration among multiple entities may qualify a maximum grant award of up to \$350,000

Application Due: September 12, 2024

BRIDGE 2024: Bringing Rapid Innovation Development to Green Energy – CA Energy Commission



Overview: This program funds projects that encourage clean energy entrepreneurship by supporting applied research, development, and technology demonstration projects to accelerate commercialization of clean energy solutions

Key Information

- \$25.7 million in total funding with individual awards varying based on the scope and impact of the proposed project.
- Public agencies and tribal governments eligible to apply

Application Due: September 22, 2024



California State Budget

Addressing Climate Impact – Dept. of Fish and Wildlife



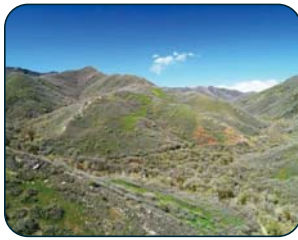
Overview: This program funds projects that aim to address urgent water and habitat conditions induced or worsened by climate change

Key Information

- \$35 million in total funding with individual awards varying based on the scope and impact of the proposed project
- Public agencies, NPOs, and tribal governments eligible to apply
- Potential projects could include instream flow protections, water conservation projects, and emergency habitat restoration

Application Due: Applications accepted on an ongoing basis

Proposition 1 Watershed Restoration Grant Program – Dept. of Fish and Wildlife



Overview: This program funds multi-benefit projects designed to protect and restore ecosystems and watersheds throughout California. This program supports initiatives that align with objectives of the California Water Action Plan

Key Information

- \$19.4 million in total funding with individual awards varying based on the scope and impact of the proposed project
- Public agencies, NPOs, businesses, and tribal governments eligible to apply
- Potential projects could include habitat restoration and research that supports the California Water Action plan

Application Due: September 13, 2024



California State Budget

Wildlife Corridors – Nature Based Solutions – Dept. of Fish and Wildlife



Overview: This program funds projects that enhance wildlife connectivity and implement nature-based solutions to reduce habitat fragmentation and improve ecological resilience

Key Information

- \$42 million in total funding with individual awards varying based on the scope and impact of the proposed project
- Public agencies, NPOs, and tribal governments eligible to apply
- Potential projects could include riparian corridor enhancement and community outreach campaigns

Application Due: Applications accepted on an ongoing basis

Senate Bill 1 Sea Level Rise Adaptation Planning Grant Program – OPC



Overview: This program funds the development of sea level rise adaptation plans and projects to build resilience along the entire coast of California

Key Information

- \$71.4 million in total with the estimated amount per award ranging from \$200,000 to \$1.5 million
- Public agencies, NPOs, and tribal governments eligible to apply
- Collaboration is encouraged, particularly for projects involving community organizations that apply on a government's behalf

Application Due: Applications accepted on an ongoing basis



California State Budget

Coastal Conservancy Grant Program – CA Coastal Conservancy



Overview: This program supports projects which seek to preserve, enhance, and improve access to the coast and coastal watersheds. The Coastal Conservancy offers funding via various grant opportunities (E.g., Climate Ready, Wildfire Resilience) which can all be accessed via the same pre-application process.

Key Information

- Individual awards typically range from \$200,000 to \$5 million
- Public agencies, NPOs, and tribal governments eligible to apply
- Encourages projects that promote collaboration among various stakeholders and multiple sectors

Application Due: Pre-proposal applications accepted on an ongoing basis

Urban Streams Restoration Program – Dept. of Water Resources



Overview: This program funds projects that assist local communities in reducing flooding, erosion, and associated property damage while restoring and enhancing the natural ecological values of urban streams

Key Information

- \$6.4 million in total funding with individual awards varying based on the scope and impact of the proposed project
- Public agencies, NPOs, and tribal governments eligible to apply
- Requires a partnership between two applicants (sponsor and co-sponsor): one local public agency or tribal government and a local community group.

Application Due: Applications accepted on an ongoing basis until December 2024



California State Budget

Coachella Valley Proposition 68 Parks, Conservation Land Access and Climate Change Response Grant Program – Coachella Valley Mountains Conservancy



Overview: This program supports projects that expand the recreation and educational use of conservation lands in the Coachella Valley and those that improve sustainability while addressing climate change impacts

Key Information

- \$5.7 million in total funding with individual awards varying based on the scope and impact of the proposed project
- Public agencies, NPOs, and tribal governments that are located within the territorial jurisdiction of the Coachella Valley Mountains Conservancy are eligible to apply

Application Due: Applications accepted on an ongoing basis

Coachella Valley Open Space Acquisition Program – Coachella Valley Mountains Conservancy



Overview: This program supports the acquisition of land and the protection of open spaces in the Coachella Valley and its surrounding mountains

Key Information

- \$5.5 million in total funding with individual awards varying based on the scope and impact of the proposed project.
- Public agencies, NPOs, and tribal governments located within the Coachella Valley Multiple Species Habitat Conservation Plan territory are eligible to apply

Application Due: Applications accepted on an ongoing basis



California State Budget

Wetlands/Mountain Meadows Restoration – Nature Based Solutions - Dept. of Fish and Wildlife



Overview: This program supports projects that aim to restore and enhance non-coastal wetlands and mountain meadow ecosystems. Projects should focus on achieving measurable greenhouse gas reduction benefits and supporting the health of natural lands.

Key Information

- \$54 million in total funding with individual awards varying based on the scope and impact of the proposed project
- Public agencies, NPOs, and tribal governments eligible to apply
- Potential projects could include those that work to restore or enhance wetland and/or mountain meadow ecosystems.

Application Due: Applications accepted on an ongoing basis

Proposition 68 Fish and Wildlife Improvement Grant Program – Dept. of Fish and Wildlife



Overview: This program supports projects that improve conditions for fish and wildlife in streams, rivers, wildlife refuges, wetland habitat areas, and estuaries. Projects should seek to enhance community resilience to climate change, protect coastal and rural economies, and develop recreational opportunities.

Key Information

- \$6 million in total funding with individual awards varying based on the scope and impact of the proposed project
- Public agencies, NPOs, and tribal governments eligible to apply
- Applications which demonstrate successful coordination with partner agencies may increase the likelihood of funding.

Application Due: Applications accepted on an ongoing basis



California State Budget

Wetlands/Mountain Meadows Restoration – Nature Based Solutions - Dept. of Fish and Wildlife



Overview: This program supports projects that aim to restore and enhance non-coastal wetlands and mountain meadow ecosystems. Projects should focus on achieving measurable greenhouse gas reduction benefits and supporting the health of natural lands.

Key Information

- \$54 million in total funding with individual awards varying based on the scope and impact of the proposed project
- Public agencies, NPOs, and tribal governments eligible to apply
- Potential projects could include those that work to restore or enhance wetland and/or mountain meadow ecosystems.

Application Due: Applications accepted on an ongoing basis

Proposition 68 Fish and Wildlife Improvement Grant Program – Dept. of Fish and Wildlife



Overview: This program supports projects that improve conditions for fish and wildlife in streams, rivers, wildlife refuges, wetland habitat areas, and estuaries. Projects should seek to enhance community resilience to climate change, protect coastal and rural economies, and develop recreational opportunities.

Key Information

- \$6 million in total funding with individual awards varying based on the scope and impact of the proposed project
- Public agencies, NPOs, and tribal governments eligible to apply
- Applications which demonstrate successful coordination with partner agencies may increase the likelihood of funding.

Application Due: Applications accepted on an ongoing basis



California State Budget

Proposition 68 Rivers and Streams Grant Program – Dept. of Fish and Wildlife



Overview: This program supports projects that restore and protect rivers and streams in support of fisheries and wildlife. Project goals should include improving a community's ability to adapt to climate change and improving water retention.

Key Information

- \$42 million in total funding with individual awards varying based on the scope and impact of the proposed project
- Public agencies, NPOs, and tribal governments eligible to apply
- Potential projects could include riparian corridor enhancement and community outreach campaigns

Application Due: Applications accepted on an ongoing basis

Beverage Container Recycling Grant Program - Dept. of Resources, Recycling, & Recovery



Overview: This program supports projects that aim to promote the recycling of beverage containers and reduce waste in California

Key Information

- \$1.5 million in total funding with a minimum individual grant amount of \$75,000 and a maximum of \$275,000
- Public agencies, NPOs, special districts, educational institutions, and tribal governments eligible to apply
- Collaboration is encouraged, particularly for projects involving community organizations that apply on a government's behalf

Application Due: Applications accepted on an ongoing basis



California State Budget

Cost Share for Federal Funding Opportunities Industrial Decarbonization and Improvement of Grid Operations (INDIGO) Program – CA Energy Commission



Overview: This program supports efforts which enhance electric grid reliability, reduce greenhouse gas emissions, and decrease local air pollution

Key Information

- Estimated amount per award is \$500,000 to \$5 million
- Public agencies and tribal governments eligible to apply

Application Due: Applications accepted on an ongoing basis

Proposition 13 Water Recycling – Planning Grant – State Water Resources Control Board



Overview: This program supports projects which promote the beneficial use of treated municipal wastewater to augment freshwater supplies.

Key Information

- \$17.3 million in total funding with an estimated amount per award ranging from \$1,000 to \$500,000
- Public agencies, NPOs, mutual water companies, public utilities, and tribal governments eligible to apply
- Collaboration is encouraged, particularly for projects involving community organizations that apply on a government's behalf

Application Due: Applications accepted on an ongoing basis



California State Budget



Emergency Drinking Water / Cleanup & Abatement Account Programs – State Water Resources Control Board

Overview: This program supports projects designed to address urgent drinking water needs due to contamination and drought

Key Information

- \$9.7 million in total funding with an estimated amount per award ranging from \$10,000 to \$500,000
- Potential projects could include pollution cleanups and providing safe drinking water to communities facing scarcity
- Public agencies, NPOs, and tribal governments eligible to apply

Application Due: Applications accepted on an ongoing basis



Clean Water State Revolving Fund (CWSRF) Program – Water/Energy Audit- State Water Resources Control Board

Overview: This program supports efforts by public agencies to analyze their current practices, identify potentially inefficient or wasteful water or energy use, and follow up with a plan to improve consumption of those resources

Key Information

- \$2 million in total funding with an estimated amount per award of \$35,000
- Public agencies, NPOs, and tribal governments eligible to apply

Application Due: Applications accepted on an ongoing basis



California State Budget



The Safe and Affordable Funding for Equity and Resilience Program (SAFER) – California Water Resources Control Board

Overview: This program supports projects that work to ensure access to clean and affordable drinking water for all Californians, particularly for those in disadvantaged communities

Key Information

- \$130 million in total funding total with individual awards varying based on the scope and impact of the proposed project
- Public agencies, NPOs, and tribal governments eligible to apply

Application Due: Applications accepted on an ongoing basis



Cleanup, Remediation, and Watershed Enhancement Funding Opportunity – Dept. of Fish and Wildlife

Overview: This program supports projects that work to remediate and enhance watersheds that have been impacted by cannabis cultivation

Key Information

- \$20 million in total with individual awards varying based on the scope and impact of the proposed project
- Public agencies, NPOs, and tribal governments eligible to apply

Application Due: Applications accepted on an ongoing basis



THANK YOU!

For more information, please visit:

www.scag.ca.gov



AGENDA ITEM 6
REPORT

Southern California Association of Governments
September 5, 2024

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:

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. 2: Be a cohesive and influential voice for the region. 3: Spur innovation and action through leadership in research, analysis and information sharing. 4: Build a unified culture anchored in the pursuit of organizational excellence. 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, 2024¹.

¹ SCAG 2024 Strategic Plan: <https://scag.iqm2.com/Citizens/FileOpen.aspx?Type=1&ID=2497&Inline=True>

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.

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_September

Energy & Environment Committee Agenda Outlook for FY25

Date	Connect SoCal	Local Resources	Regional Leadership
Sep.- Dec. (no October meeting)	<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 	<ul style="list-style-type: none"> Micro-grids and Resilience SB 375 Target Update Recommendation

❖ = 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 Joint Policy Committee: Emerging Technology (Feb) 	<ul style="list-style-type: none"> Water White Paper Phase I Climate Resilience Districts Regional Resilience Framework 	<ul style="list-style-type: none"> ❖ Clean Cities Coalition Strategic Plan
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 7
REPORT

Southern California Association of Governments
September 5, 2024

To: Energy and Environment Committee (EEC)
From: Sarah Dominguez, Planning Supervisor
(213) 236-1918, dominguezs@scag.ca.gov
Subject: Senate Bill 375 and Sustainable Communities Strategy Overview

**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.

EXECUTIVE SUMMARY:
On July 23, 2024, the California Air Resources Board (CARB) held an initial public workshop on the 2026 Senate Bill 375 (SB 375) Regional Target Update and Updates to CARB’s SCS Evaluation Process. This staff report provides a contextual overview of SB 375 in advance of the target update process and CARB’s recommendation on SCAG’s Connect SoCal 2024 greenhouse gas emission reduction determination.

BACKGROUND:
In 2006, California passed landmark climate legislation with Assembly Bill 32 (AB 32), the California Global Warming Solutions Act of 2006. AB 32 required reduction of greenhouse gas (GHG) emissions and tasked the California Air Resources Board (CARB) with the authority to adopt regulations and oversee the reduction of GHG’s. Given that transportation accounts for nearly half of the state’s GHG emissions, Senate Bill 375 (SB 375), the Sustainable Communities and Climate protection Act was passed in 2008 to support the reduction of emissions from cars and light duty trucks and to better integrate transportation and land use planning.

As directed by statute, CARB assembled a Regional Target Advisory Committee to advise on factors and methodologies to be considered in the target setting process. These CARB appointed members—including participants from county transportation commissions, metropolitan planning organizations (MPO) and academia—met throughout 2009 before the first targets were set for regions. SCAG’s original targets for the first 2012 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS), were to reduce per capita GHG emissions by 8% from 2005 levels by 2020 and to reduce emissions by 13% from 2005 levels by 2035.

Pursuant to Government Code Section § 65080(b)(2)(A)(iv) CARB shall update regional targets every eight years. SCAG's targets were updated in 2018, keeping the 8% reduction from 2005 levels by 2020 and updating the target for 2035 to a 19% reduction from 2005 levels. The next target update process must conclude by 2026 to meet the eight-year requirement. The process and schedule are detailed further below.

Sustainable Communities Strategy Progress

SCAG recently completed its fourth RTP/SCS with the adoption of Connect SoCal 2024 in April 2024. Since SCAG's first RTP/SCS in 2012, cities in the region have added more than 500,000 new households and one million new jobs near transit. However, household growth has not continued at the rate projected during the first SCS and the region still faces a backlog of unmet housing need. While each plan cycle has increased the level of investment in transit revenue miles and reduced investment in roadway capacity, CARB reports that the pace of implementation is not occurring fast enough¹.

SCAG has awarded over \$75 million to local communities since 2016 to assist with planning and program development needed to implement the SCS. This has occurred through programs like the Sustainable Communities Program, *Go Human*, Future Communities Pilot Program and the Subregional Partnership Program. SCAG also offers technical assistance and data resources through the Regional Data Platform. Lastly and most significantly, the Regional Early Action Plan Grant Program 2.0 provides an additional \$231.5 million that will support SCS implementation. All of SCAG's resource programs are oversubscribed reflecting more interest and requests for funding than SCAG can award. In the survey to local jurisdictions conducted as part of Connect SoCal 2024 development, the top two reasons cited as barriers to updating and implementing local plans and policies were limited staff capacity and budget limitations².

SB 375 Challenges

Despite the implementation interest and challenges noted above, each of the SCSs adopted by the SCAG Regional Council has demonstrated the region's ability of the plan, if implemented, to meet the GHG emission reduction targets. Note: SCAG has not yet received CARB's recommendation of acceptance or rejection for Connect SoCal 2024. Review by CARB staff of Connect SoCal 2024 is expected to conclude by the end of September.

In 2017, California's legislature passed Senate Bill 150 (SB 150), requiring CARB to prepare a report every four years on the progress that each MPO has made in meeting the regional GHG emission

¹ CARB. (2022). *2022 Progress Report: California's Sustainable Communities and Climate Protection Act*. <https://ww2.arb.ca.gov/sites/default/files/2023-05/2022-SB150-MainReport-FINAL-ADA.pdf>

² SCAG. (2023). *Connect SoCal 2024: Local Data Exchange (LDX) Survey Results*. <https://scag.iqm2.com/Citizens/FileOpen.aspx?Type=1&ID=2421&Inline=True#page=56>

reduction targets. The most recent, 2022 Progress Report³ found that California is not reducing GHG emissions from personal vehicle travel as needed under SB 375 which risks California's ability to meet its overall climate commitments. This report also highlighted that achieving SB 375 GHG reduction targets requires a stronger focus on implementation which necessitates alignment across state, regional, and local actions. The report outlined 56 local, regional, and state actions needed to support SCS implementation. Of the 56 actions needed, 52 required actions by a state agency or the legislature. While regional agencies are responsible for developing the SCS, it is well documented that implementation requires support and action at all levels of government.

Meanwhile, the state has made progress toward a zero-emission transportation sector with the passage of the Advanced Clean Cars II (ACC II) regulation which requires that all new vehicles sold in the state starting in 2035 must be zero emission vehicles (ZEV). However, from an SB 375 perspective, this means that regions can no longer account for any ZEV strategies as part of their GHG emission target achievement. So, despite the \$1 billion investment in ZEV rebates in Connect SoCal 2024 and SCAG's past planning work for electric vehicle charging⁴, SCAG was unable to account for any related GHG emission reductions in the 19% target achievement. In SCAG's previous RTP/SCS, Connect SoCal 2020, ZEV strategies for incentives and charging infrastructure represented -1.76% GHG emission reduction, making it the single most effective strategy, more effective than both land use and pricing.

The SB 375 target and guideline update process could provide an opportunity to ensure that the targets and guidelines reflect known technical issues and provide clarity on the application of ACC II assumptions. However, as currently outlined, the process does not offer a path for state level entities to take action to advance or accelerate implementation of SCS's.

CARB Target and Guidelines Update Process

This summer, CARB hosted a public workshop to kick off the 2026 SB 375 regional GHG emission reduction targets update process. CARB staff will be considering technological, policy, and other factors that have changed since 2018, the last time targets were updated. This includes the 2022 Scoping Plan update, SB 150 progress reports, new research on trends such as telework and autonomous vehicles, and input from MPOs and the public. CARB staff has requested target recommendations and supporting data from MPOs by this fall to inform this process. From there, the process will continue as follows:

- Fall 2024: Information item at a Joint CARB meeting
- Winter 2025: Second public workshop
- Spring 2025: Release of draft target report
- Spring 2026: Release of final report and environmental assessment

³ CARB. (2022). *2022 Progress Report: California's Sustainable Communities and Climate Protection Act*. <https://ww2.arb.ca.gov/sites/default/files/2023-05/2022-SB150-MainReport-FINAL-ADA.pdf>

- Summer 2026: Adoption by CARB of new targets to be effective for the fifth cycle SCSs

In tandem with the target update process, CARB is also proposing changes to the SCS Evaluation Guidelines which were last updated in 2019. The Guidelines outline how CARB staff evaluate SCSs, information/data that MPOs are to provide, as well as guidance on technical methodologies. Their first proposals include changes to Chapter VIII of the SCS Guidelines which sets expectations for information exchange and submittals between CARB and MPOs. CARB staff has requested feedback on these proposed process changes by August 30. CARB will be proposing edits to other parts of the Guidelines but have yet to provide a full schedule for all updates. Updates to the guidance on technical aspects of the Guidelines are expected to be informed by supporting data collected through the target setting process.

NEXT STEPS:

SCAG staff will continue to coordinate with CARB staff as they conclude their review of Connect SoCal 2024. SCAG staff will also continue to collaborate with other MPOs in the state to identify productive solutions to address the challenges with SB 375 implementation.

FISCAL IMPACT:

Work associated with this item is included in the FY 24-25 Overall Work Program (310.4874.01: Connect SoCal Development).

ATTACHMENT(S):

1. PowerPoint Presentation - SB 375 Overview



2024-2025 Executive/Administration Committee Retreat

June 27, 2024

WWW.SCAG.CA.GOV

1



SUSTAINABLE COMMUNITIES STRATEGY

Looking Back and Planning Ahead

2

2006: California Global Warming Solutions Act (AB 32)



2008: Sustainable Communities and Climate Protection Act (SB 375)

"What this will mean is more environmentally-friendly communities, more sustainable developments, less time people spend in their cars, more alternative transportation options and neighborhoods we can safely and proudly pass on to future generations."

-Governor Arnold Schwarzenegger

Sustainable Communities Strategy

California Government Code 65080(b)(2)(B)

As part of developing the Regional Transportation Plan (RTP) SCAG must now prepare a Sustainable Communities Strategy (SCS)

Forecasted development (growth) + transportation investments and programs = GHG emission reduction from passenger vehicles

GHG Emission Reduction Targets

- California Air Resources Board is the regulatory agency
- Original targets were ambitious but achievable: 8% by 2020, 13% by 2035
- Target update in 2018 reflected new regulations (SB 32): 8% by 2020, **19% by 2035**
- *But, the first SB 150 CARB Sustainable Communities Progress Report to the Legislature found that "California is not on track to meet greenhouse gas reductions expected under SB 375"*



Region Has Increased Diversity of Housing Types

- Since 2012, the adoption year of SCAG's first RTP/SCS:
 - 500,000 more households and one million more jobs near transit
- GHG emission reduction co-benefits include:
 - Reduced energy and water use/costs
 - Increased access to opportunities and everyday destinations
 - Reduced open space and agricultural land consumption



7

...Yet Not Generated Enough Units

Housing Supply and Population Growth

As the region's population grows, more housing units are needed to keep up with the growing demand.

1980–1990



1990–2000



2000–2010



2010–2020



- Housing built to meet population growth needs
- Unmet housing needs
- Housing built beyond population growth needs

Source: U.S. Decennial Census, 1980–2020. Three persons per housing unit assumed, equivalent to the SCAG regional average household size since 2000. Each house represents 100,000 new housing units. The above figures illustrate the housing need but are not a specific estimate of housing need.

The region still has a backlog of unmet housing need from the previous decades when not enough housing units were built for the amount that the population grew.

8

Region Has Increased Mobility Options Achieving Significant Localized Benefits

Increased investment in transit revenue miles by 2035:

	2016 (Actual)	2016 RTP/SCS	2020 RTP/SCS	2024 RTP/SCS
Baseline	615,067	616,273	663,664	682,526
Plan	615,067	703,913	765,171	794,031

Over **67,000** new revenue miles by 2035

+**111,000** additional with Connect SoCal 2024

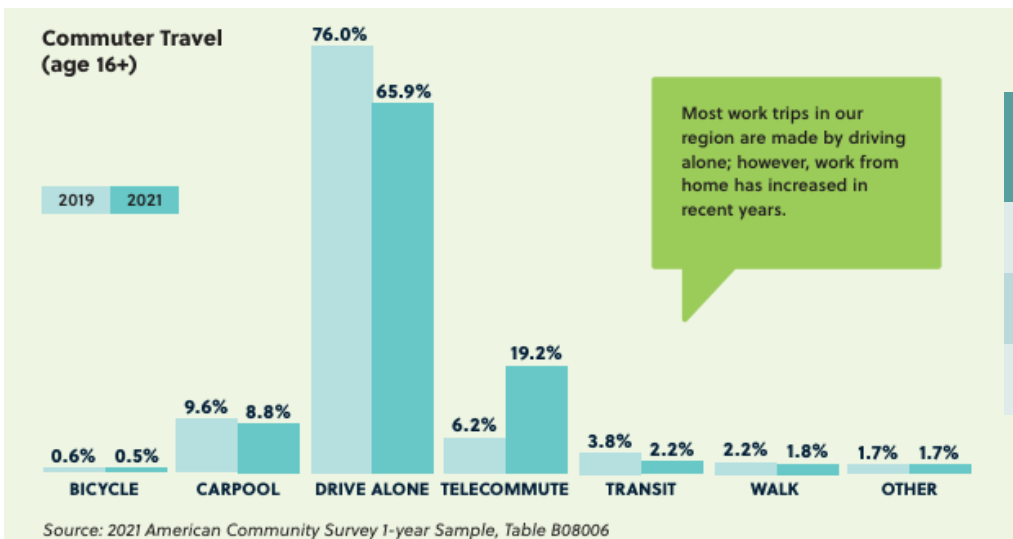
Decreased investment in roadway capacity by 2035:

	2016 (Actual)	2016 RTP/SCS	2020 RTP/SCS	2024 RTP/SCS
Baseline	71,492	71,864	72,612	72,979
Plan	71,492	78,262	76,189	76,274

About **2,000** fewer lane miles planned in Connect SoCal 2024

9

...Yet Realized Only Modest Mode Shift



Regional VMT per capita

2012	22.8
2016	23.2
2019	22.0

Region Has Increased Investment in Local Planning

SCAG Local Planning Assistance, Information Services

Total Award: \$75.9M (Since 2016)

- Sustainable Communities Program/Active Transportation Program: **\$32.6M**
- Go Human: **\$16.1M**
- Future Communities Pilot Program: **\$2.7M**
- Subregional Partnership Program: **\$24.46M**

- Planning assistance offered in the last seven years is nearly three times greater than previous ten years
- REAP 1.0 housing planning projects closeout in June 2024
- REAP 2.0 provides additional \$246 million to be spent in four years
- SCAG Regional Data Platform
 - HELPR Tool, SoCal Atlas, Parcel Locator
 - Toolbox Tuesday
 - LIST, GIS Training, LDX Portal

11

...Yet Lost Implementation Capacity

- In 2012, the State ceased operation of local redevelopment agencies (RDAs)
- Established to address “blight,” the RDAs were responsible for development, reconstruction and rehabilitation of urban areas and creating community benefits like affordable housing.

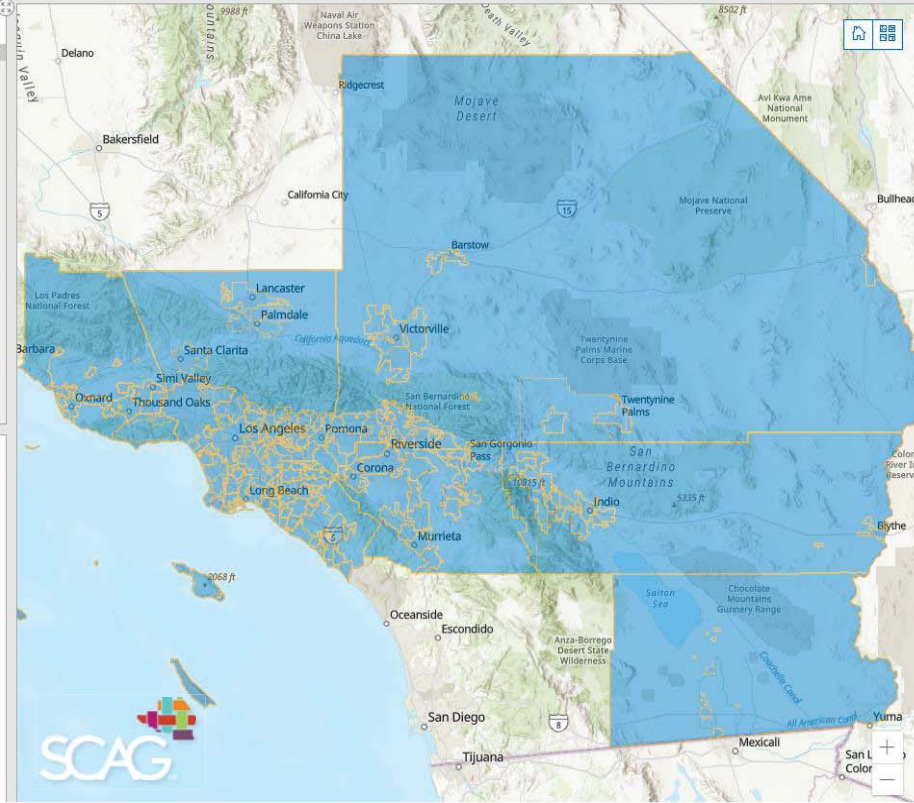


Olive Meadow provide 62 units of high-quality, affordable housing for low- and moderate-income families in the heart of San Bernardino

Select a Project:

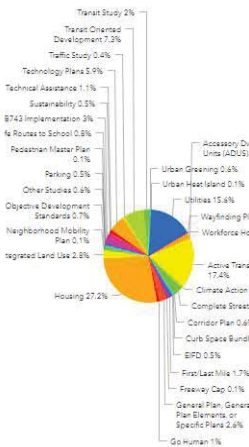
- A Safer Prospect: Safety and Traffic Calming Demonstration Project *Hermosa Beach*
- Accelerating Housing Element Implementation *South Bay Cities Council of Governments (SBCCOG)*
- Accessory Dwelling Unit (ADU) Study - Compton *Compton*
- Active Lake Elsinore *Lake Elsinore*
- Active Transportation Outreach and Engagement Support *Garden Grove*
- Active Transportation Outreach and Engagement Support *Huntington Beach*
- Active Transportation Outreach and Engagement Support *Irvine*
- Active Transportation Outreach and Engagement Support *La Habra*
- Active Transportation Outreach and

Select a project from above to learn more information



Total Award Amount
\$234,166,421

Project Type



SB 375 Next Steps

- Challenges & Opportunities
- SCAG Actions

State Concern (and Lack of support) for Implementation

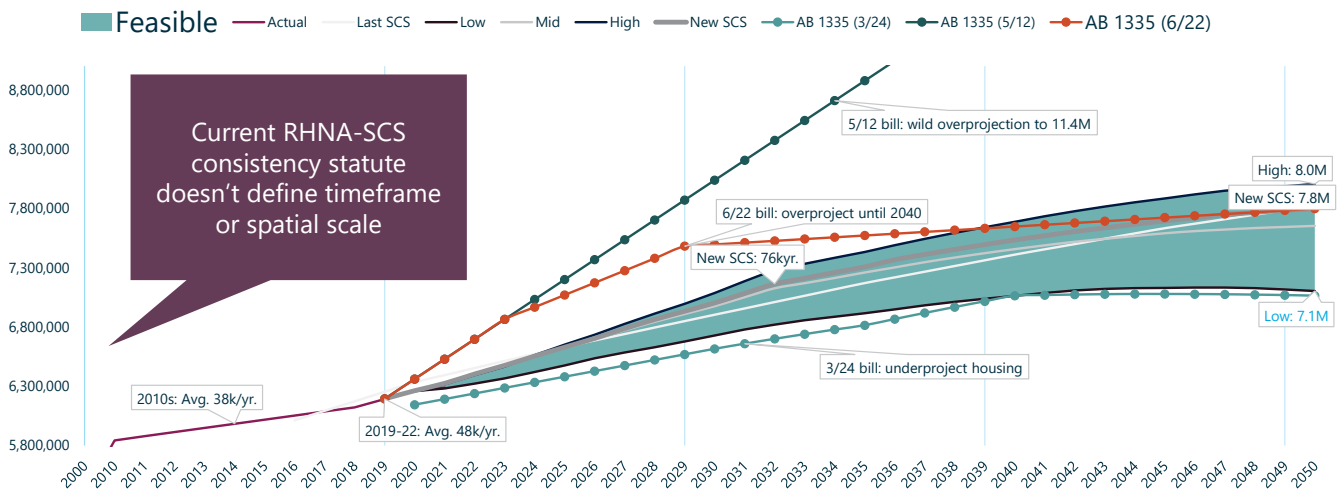
- CARB’s own 2022 Sustainable Communities Progress Report on implementation identifies 56 actions needed to support SCS implementation.
 - 52 require state action, including, but not limited to:
 - Funding and Incentives
 - Data and Technical Assistance
 - Interagency Coordination
 - Policy Development



15

State Push to be Even More “Ambitious” Growing Conflict between Federal/State Objectives for Regional Plan

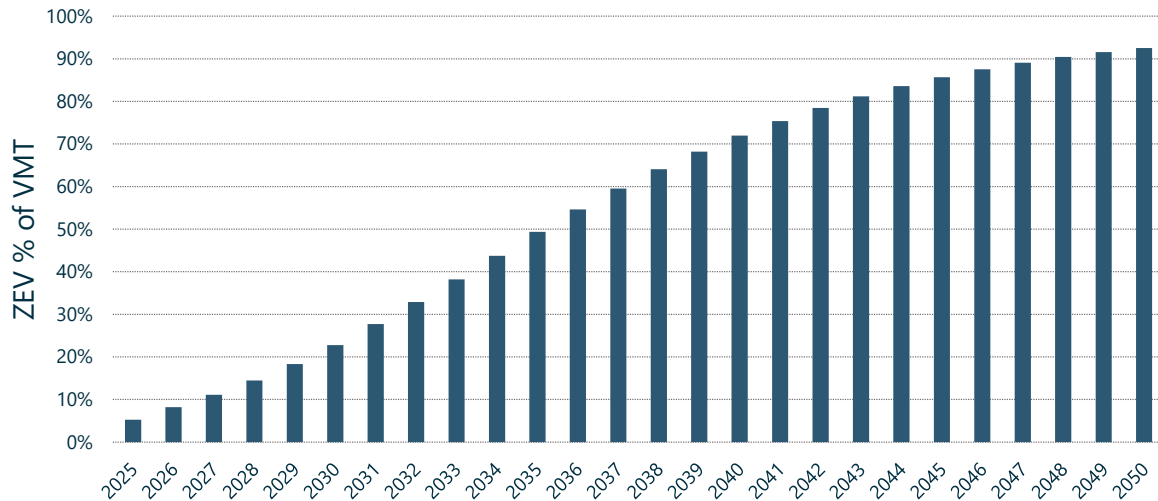
Recent state legislative attempts conflict with Clean Air Act requirements: 93.122(b)(1)(ii) Land use, population, employment and other network-based travel model assumptions must be documented, **and based on the best available information.**



16

Technology Advancement, E-VMT and GHG

- Advanced Clean Cars II regulation necessitates a new framework
 - Travel by gas-powered vehicles will decline from 97% today to just 5% by 2050



17

A Broken Technical Process

- We need to focus on implementation and SCS co-benefits, not modeling exercises or additional layers of analysis
- As vehicle fleet shifts to ZEVs, there are less GHG emissions per mile driven, but economic and quality of life benefits to VMT reduction persist



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SCAG Actions

- *Connect SoCal Implementation*
 - Sustainable Communities Program—Plans + Pilots + Programs
 - REAP 2 Implementation
- "Beyond 375"...continued support for Clean Transportation Technologies in Passenger and Goods Movement
- *SCAG and CARB: SB 375 Target Update*
- *SCAG and CALCOG: SB 375/SB 743 Reform*

Sustainable Communities Strategy

- Question & Discussion



THANK YOU
