

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

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

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

MEETING OF THE

ENERGY AND ENVIRONMENT COMMITTEE

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

Thursday, November 7, 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-Peron 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, November 6, 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, November 6, 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.
- 2. 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.
- 3. 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 VISION



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	Margaret Clark 3109 Prospect Avenue Rosemead, CA 91770			
Robert D. Copeland Signal Hill Public Library Learning Center 1800 E. Hill Street Signal Hill, CA 90755	Ned Davis City of Westlake Village - City Hall 31200 Oak Crest Drive Westlake Village, CA 91361	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			
Elaine Lister City of Simi Valley - City Hall 2929 Tapo Canyon Road Simi Valley, CA 93063	Connor Traut 7661 Silver Street Buena Park, CA 90620	Stephanie Virgen City of Coachella - City Hall 1515 Sixth Street Coachella, CA 92236			

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



EEC - Energy and Environment Committee Members - November 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 BrockSanta 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 HernandezBarstow, SBCTA

12. Hon. Shari HorneLaguna Woods, OCCOG

13. Hon. Britt HuffRolling Hills Estates, SBCCOG

14. Hon. Dan KalmickHuntington Beach, OCCOG

15. Hon. Joe KalmickSeal Beach, RC District 20



16. Hon. Steven LeashCahuilla 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 MeisterWest Hollywood, RC District 41

21. Hon. Daniel Ramos Adelanto, SBCTA

22. Hon. Jose SanchezLos 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 TajArtesia, GCCOG

27. Hon. Tamala Takahashi Burbank, SFVCOG

28. Hon. Connor TrautBuena Park, OCCOG

29. Hon. Stephanie Virgen Coachella, CVAG

30. Hon. Dale WeltyCanyon Lake, WRCOG

31. Hon. Edward Wilson Signal Hill, GCCOG



Southern California Association of Governments 900 Wilshire Boulevard, Suite 1700 - Policy A Meeting Room Los Angeles, CA 90017 Thursday, November 7, 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 – September 5, 2024		PPG. 8
Re	ceive and File		
2.	Energy and Environment Committee Outlook and Future Agenda Items		PPG. 14
3.	REAP 2.0 Program Update		PPG. 18
IN	FORMATION ITEMS		
	Expert Panel on Groundwater Sustainability im Clark, Planning Supervisor, SCAG)	45 mins.	PPG. 23
_	Senate Bill 375: Joint MPO Letter to CARB arah Jepson, Chief Planning Officer, SCAG)	10 mins.	PPG. 25
	Connect SoCal 2024: Implementation Strategies Update camille Guiriba, Senior Regional Planner, SCAG)	10 mins.	PPG. 32



CHAIR'S REPORT (The Honorable Luis Plancarte, Chair)

STAFF REPORT (Rachel Wagner, Government Affairs Officer, SCAG)

ANNOUNCEMENTS

ADJOURNMENT





REPORT

Southern California Association of Governments

November 7, 2024

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

THE FOLLOWING MINUTES ARE A SUMMARY OF ACTIONS TAKEN BY THE ENERGY AND ENVIRONMENT COMMITTEE (EEC). A DIGITAL RECORDING OF THE ACTUAL MEETING IS AVAILABLE AT: http://scag.igm2.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)		Imperial County
Hon. Jenny Crosswhite (Vice Chair)	Santa Paula	District 47
Hon. Damon L. Alexander	San Bernardino	District 7
Hon. Art Bishop	Town of Apple Valley	SBCTA
Hon. Phil Brock	Santa Monica	WSCCOG
Hon. Margaret Clark	Rosemead	SGVCOG
Hon. Rick Denison	Yucca Valley	District 11
Hon. Carmen Hernandez	Barstow	SBCTA
Hon. Shari Horne	Laguna Woods	OCCOG
Hon. Britt Huff	Rolling Hills Estates	SBCCOG
Hon. Dan Kalmick	Huntington Beach	OCCOG
Hon. Joe Kalmick	Seal Beach	District 20
Hon. Steven Leash	Cahuilla Band of Indians	
Hon. Elaine Litster	Simi Valley	VCOG
Hon. Patricia Lock Dawson	Riverside	District 68
Hon. Vianey Lopez		Ventura County
Hon. Lauren Meister	West Hollywood	District 41
Hon. Daniel Ramos	Adelanto	SBCTA
Hon. Nick Schultz	Burbank	AVCJPA
Hon. Jennifer Stark	Claremont	SGVCOG
Hon. Ali Taj	Artesia	Pres. Appt
Hon. Tamala Takahashi	Burbank	SFVCOG
Hon. Connor Traut	Buena Park	OCCOG
Hon. Stephanie Virgen	Coachella	CVAG
non. Stephanie virgen	Couchellu	CVAU



Hon. Dale Welty	Canyon Lake	WRCOG
Hon. Edward H.J. Wilson	Signal Hill	GCCOG

Members Not Present

Hon. Ana Beltran	Westmoreland	ICTC
Hon. Ned Davis	Westlake Village	LVMCOG
Hon. Jose Sanchez	Los Angeles County	COC
Hon. Jeannette Sanchez-Palacios	Ventura	VCOG
Hon. Ali Taj	Artesia	Pres. Appt

CALL TO ORDER AND PLEDGE OF ALLEGIANCE

Chair Plancarte called the meeting to order at 10:06 a.m. and Policy Committee member Patricia Lock Dawson, Riverside, District 68, 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, September 4, 2024, would be announced and included as part of the official record of the meeting.

SCAG staff acknowledged there were no public comments received before the 5:00 p.m. deadline on September 4, 2024.

Seeing no 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 June 6, 2024
- 2. Recommendation to Adopt Addendum 1 to the Connect SoCal 2024 Final Program Environmental Impact Report (State Clearinghouse No.: 2022100337)
- 3. Transportation Conformity Determinations of Proposed Final 2025 Federal Transportation Improvement Program (FTIP) and Proposed Final Connect SoCal 2024 Amendment 1

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

AYES: Alexander, Bishop, Brock, Clark, Crosswhite, Denison, Hernandez, Horne, Huff, D.

Kalmick, Leash, Lopez, Meister, Plancarte, Ramos, Schultz, Stark, Takahashi, Traut,

Virgen, Welty and Wilson (22)

NOES: None (0)

ABSTAINS: Lock Dawson (1)

INFORMATION ITEMS

4. Climate Pollution Reduction Grant Program Update

There were no public comments on item 4.

Ryan Wolfe, Manager of Sustainable and Resilient Development, shared that the Inflation Reduction Act (IRA) made historic investments in climate action and IRA investments would drive significant emissions reductions over the next decade. He stated EPA would play a major role in delivering programs and approximately \$41.5 billion in funding. He stated EPA's CPRG program objectives were to reduce climate and air pollution, support jobs and lower energy costs and address environmental justice. He indicated SCAG would lead agencies in each of the three metro areas on technical and engagement processes for Priority Climate Action Plans (PCAP's) and identification of competitive applications, help coordinate regional efforts with the state PCAP process and facilitate the Los Angeles and Orange County steering committee to develop the metro area PCAP and Comprehensive Action Plan (CCAP).

Members asked about collaborating with cities/counties and EV trucks.



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

5. Climate Adaptation and Mitigation Grant Opportunities

There were no public comments on item 5.

Sebastian Shetty, Associate Regional Planner, reported there were multiple climate-related grant opportunities that aligned with SCAG's mission to reduce greenhouse gas emissions and improve community resiliency to climate impacts. He stated those grants were sourced from the Inflation Reduction Act, Infrastructure Investment and Jobs Act, and the California State Budget. He provided a detailed overview of each grant source and included the amount of funding and application due dates.

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

6. Energy and Environment Committee Outlook and Future Agenda

Ryan Wolfe, Manager of Sustainable and Resilient Development, stated there would be six meetings of the Energy and Environment Committee during the fiscal year and there would be many items to cover, however SCAG staff would make accommodations as needed. He provided a brief update on the agenda items for fiscal year 2025 which included various topics and local resources.

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.

7. Senate Bill 375 and Sustainable Communities Strategy Overview

Sarah Dominguez, Planning Supervisor, provided a brief history of the California Global Warming Solutions Act (AB 32) and discussed how AB 32 would be working with the transportation investments SCAG has made and how that will be reduce GHG emissions from passenger vehicles. She reported that since 2012 there were 500,000 new households located near transit and county transportation commission and local agencies had invested more in transit. She stated that since 2016, SCAG had been awarded \$75.9 million for local planning assistance and information services. She indicated that SCAG would work with the state and other partners to reach the goal of GHG reduction in the state.

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.



CHAIR'S REPORT

Chair Plancarte reported that the 2024 Southern California Demographic Workshop would be held on September 24th from 9 a.m. to 3 p.m. at the SCAG offices in downtown Los Angeles. He stated the program would gather local leaders, elected officials, and demographic experts to discuss how changing population growth would affect regional planning. He reminded the committee there was no meeting for October and the next meeting would occur in November. Lastly, he welcomed Regional Council member, Patricia Lock Dawson, to the committee.

STAFF REPORT

Rachel Wagner, Government Affairs Officer, reminded the committee there would not be a meeting in October and thanked the committee members that attended the Port Hueneme Tour.

ANNOUNCEMENT

Member Ed Wilson stated he will not run for reelection and his last council meeting would occur on December 10th.

ADJOURNMENT

There being no further business, Chair Plancarte adjourned the Energy and Environment Committee meeting at 11:13 a.m.

[MINUTES ARE UNOFFICIAL UNTIL APPROVED BY THE EEC]
//

	ENERGY AND EN	VIRONI	VIENT (COMN	/ITTEE	ATTE	NDAN	CE REP	ORT						
	2024-2025														
MEMBERS	Representing	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	April	May	Jun	Total Mtgs Attended To Date
Alexander, Damon L.	San Bernardino, RC Distirct 7	0			1										1
Beltran, Ana	Westmoreland, ICTC	0			0										0
Bishop, Art	Apple Valley, SBCTA	1			1										2
Brock, Phil	Santa Monica, WSCCOG	1			1										2
Clark, Margaret	Rosemead, RC District 32	1			1										2
Copeland, Robert	Signal Hill, GCCOG	1			1										2
Crosswhite, Jenny	Santa Paula, RC District 47	1			1										2
Davis, Ned	Westlake Village, LVMCOG	1			0										1
Denison, Rick	Yucca Valley, RC District 11	1	[)	1										2
Hernandez, Carmen	Barstow, SBCTA	1		4	1										2
Horne, Shari	Laguna Woods, OCCOG	1	ı	R	1										2
Huff, Britt	Rolling Hills Estates, SCBCOG	1	ı	K	1										2
Kalmick, Dan	Huntington Beach, OCCOG	1			1										2
Kalmick, Joe	Seal Beach, RC District 20	1			1										2
Leash, Steven	Cahuilla Band of Indians	1			1										2
Litster, Elaine	Simi Valley, VCOG	0			1										1
Lopez, Vianey	Ventura County	1			1										2
Meister, Lauren	West Hollywood, RC District 41	1			1										2
Plancarte, Luis	Imperial County	1			1										2
Ramos, Daniel	Adelanto, SBCTA	1			1										2
Sanchez, Jose	Los Angeles County, COC	0			0										0
Sanchez-Palacios, Jeanette	Ventura, VCOG	0			0										0
Schultz, Nick	Burbank, AVCJPA	1			1										2
Stark, Jennifer	Claremont, SGVCOG	1			1										2
Taj, Ali	Artesia, Gateway Cities	1			0										1
Takahashi, Tamala	Burbank, SFVCOG	1			1										2
Traut, Connor	Buena Park, OCCOG	1			1										2
Virgen, Stephanie	Coachella, CVAG	1			1										2
Welty, Dale	Canyon Lake, WRCOG	1			1										2
Wilson, Edward H.J.	Signal Hill, GCCOG	1			1										2



AGENDA ITEM 2

REPORT

Southern California Association of Governments

November 7, 2024

To: Energy and Environment Committee (EEC)

EXECUTIVE DIRECTOR'S APPROVAL

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

RECOMMENDED ACTION:

Receive and File.

STRATEGIC PRIORITIES:

This item supports the following Strategic Priority

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.

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



- 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_November

Energy & Environment Committee Agenda Outlook for FY25

Date	Connect SoCal	Local Resources	Regional Leadership
Sep Dec.	 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) 	 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 	 Micro-grids and Resilience SB 375 Target Update Recommendation SB 375 Joint MPO Letter (Added for November) Legal Pathways to Deep Decarbonization (Added for December)

= 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	 Innovative Clean Transit Study Joint Policy Committee: Emerging Technology (Feb) 	 Water White Paper Phase I Climate Resilience Districts 	❖ Clean Cities Coalition Strategic Plan
April- June	 Infrastructure Planning for Climate Vulnerability SALC Study Update 	 Community Adaptation and Climate Ready Home Hardening 30x30: The Role of Parks Smart Cities: Electric Vehicle Incentives Program Draft Guidelines 	 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.



To:

AGENDA ITEM 3

REPORT

EXECUTIVE DIRECTOR'S

APPROVAL

Kome Aprise

Southern California Association of Governments

November 7, 2024

Executive/Administration Committee (EAC)

Community Economic & Human Development Committee (CEHD)

Energy & Environment Committee (EEC)

Transportation Committee (TC)

Regional Council (RC)

From: Alisha James, Senior Public Affairs Specialist

(213) 236-1884, james@scag.ca.gov

Subject: REAP 2.0 Program Update

RECOMMENDED ACTION FOR EAC:

Information Only – No Action Required

RECOMMENDED ACTION FOR CEHD, EEC, TC AND RC:

Receive and File

STRATEGIC PRIORITIES:

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

EXECUTIVE SUMMARY:

Resolution 22-649-1 authorized SCAG to receive and administer \$246,024,084.00 in Regional Early Action Planning Grant Program of 2021 (REAP 2.0) funds from the State of California. SCAG's REAP 2.0 program is designed to implement Connect SoCal, our regional vision to address transportation and land use strategies that help the region achieve sustainability goals.

In January, the Governor's budget proposed a 50 percent reduction to the REAP 2.0 Program across the state which would have been approximately \$123M for SCAG. In response to budget uncertainty, SCAG issued a stop work order to pause its REAP 2.0 Program and refrained from entering into any new MOUs. As a result of the region's successful advocacy, SCAG received a final award allocation of \$231.5 million, which included a reduction of \$14.5 million from SCAG's original allocation. SCAG also successfully secured an administrative extension from HCD to recoup the time lost through the stop work order by extending the grantee expenditure deadline to June 30, 2026.

This report provides a progress update for SCAG's REAP 2.0 program and efforts to swiftly restart work across the program and ensure successful delivery. In addition to the activities captured





below, staff has revised the program budget to align with our final award allocation of \$231.5 million with the funding change reflected in Amendment 1. The revised program prioritizes and fully funds all competitive and formula-based grant awards as approved by the Regional Council, including the allocation of \$192 million to approximately 100 projects. To address the REAP 2.0 funding cut, REAP 2.0 funding was removed from the SCAG-led regional programs and services; staff proposes to use Carbon Reduction Program funds to fully fund the Regional Pilot Initiatives program. With these proposed changes, SCAG is able to move forward with the full complement of programs originally proposed and approved by the Regional Council to support Connect SoCal implementation. Any future budget revisions will also be considered and approved by the board through the budget amendment process.

BACKGROUND:

The REAP 2.0 program was established as part of the 2021 California Comeback Plan under AB 140. REAP 2.0 builds on the success of Regional Early Action Planning Grant Program of 2019 (REAP 1.0) and expands the program focus by integrating housing and climate goals, and allows for broader planning and implementation investments, including infrastructure investments supporting infill development to facilitate housing supply, choice, and affordability.

Major investments in program development and prioritization of projects have resulted in SCAG's development of a comprehensive REAP 2.0 program that combines coordinated and transformative actions aligning transportation and housing development by investing in innovative finance, land use, and transportation strategies. SCAG's REAP 2.0 program includes three major program areas: The Early Program Initiatives (EPIs), Programs to Accelerate Transformative Housing (PATH), and the Country Transportation Commission (CTC) Partnership Program.

PROGRAM ADMINISTRATION & DELIVERY

SCAG has been actively working to restart the REAP 2.0 program. Over the summer, SCAG made progress collaborating with grantees to make progress on project scopes of work, executing agreements, and initiating project work. To support grantees and mitigate timeline challenges caused by the program's stop work order, SCAG has taken the following steps:

- SCAG negotiated an administrative extension with the California Department of Housing and Community Development (HCD), giving grantees an additional seven months to expend grant resources. The new expenditure deadline is June 30, 2026.
- SCAG is streamlining the administrative processes by developing templates for MOUs and MOU attachments and creating draft scopes of work for each grantee.
- For projects with an approved scope of work and are at risk of not meeting the deadline, SCAG will consider authorizing work in advance of executing a memorandum of understanding, under certain circumstances and with written approval from SCAG.



- Notices have gone out to partners awarded funds under SCAG's sub-allocation programs rescinding the Executive Director's pause of all significant REAP 2.0 activities, allowing the program work to proceed and communicating the new expenditure deadline of June 30, 2026.
- SCAG is collaborating with the California Association of Councils of Governments (CALCOG)
 on pursuing a legislative extension that could provide additional time, if needed.

PREQUALIFIED CONSULTANT BENCH

Building on the successes of the REAP 1.0 consultant bench, SCAG developed a Request for Interest and Qualifications (RFIQ) to prequalify consultants and establish on call consultants to assist SCAG grantees to complete projects funded by REAP 2.0.

PROGRAM PROGRESS UPDATES

The REAP programs are critical funding for implementing the strategies in the Connect SoCal 2024 Regional Transportation Plan/Sustainable Communities Strategy. SCAG's focus in recent months has been working in partnership with grantees and partners to review project feasibility, rescope where necessary, and accelerate the contracting process to ensure successful project delivery.

SUSTAINABLE COMMUNITIES PROGRAM - CIVIC ENGAGEMENT, EQUITY AND ENVIRONMENTAL JUSTICE (SCP CEEEJ)

The Sustainable Communities Program - Civic Engagement, Equity and Environmental Justice (SCP CEEEJ) grants prioritize housing planning that aims to close the racial equity gap and include partnerships with community-based organizations. On October 5, 2023, the Regional Council approved funding awards for six Housing and Land Use Strategies projects totaling \$2.3 million, complementing five multi-modal communities projects funded by SB 1 funds in the amount of approximately \$2 million.

Upon re-starting the program, SCAG staff met with all project teams individually to confirm project viability given delays. All six SCP CEEJ projects funded through REAP 2.0 are now moving forward. SCAG staff anticipate some projects will be ready for consultant procurement this fall.

SUB-REGIONAL PARTNERSHIP PROGRAM 2.0

The Sub-Regional Partnership Program 2.0 (SRP 2.0) Program makes \$23 million available to sub-regional partners for eligible activities supporting member jurisdictions with implementing housing element work plans and strategies for increasing affordable housing.

Staff are working closely with project managers from each of the subregional partners to finalize the project list each subregion will offer to its member jurisdictions. In many subregions this includes technical assistance to help jurisdictions fulfill their housing element obligations. Once the



project list is finalized, staff will work with each project manager to complete documents and attachments needed for MOU execution.

In the meantime, a subregion may procure the technical assistance bench of consultants and work with their member jurisdictions to determine the technical assistance projects that will be awarded. Once the project list has been approved by SCAG a subregion may also begin the consultant procurement process and prepare their projects for kickoff.

COUNTY TRANSPORTATION COMMISSION (CTC) PARTNERSHIP PROGRAM

The County Transportation Commission (CTC) Partnership Program connects infill housing to daily services and increases travel options that support multimodal communities to shift travel modes. On July 6, 2023, the Regional Council approved staff recommendations to fund 33 transformative planning and implementation projects that expand access, increase mobility, and bring jobs and housing closer together to achieve a more sustainable growth pattern across the region. SCAG has executed Memorandums of Understanding (MOUs) with all the CTCs.

Staff worked closely with individual project managers across all six CTCs to develop project scopes, budgets and timelines. Staff also continue to work collaboratively with the CTCs to revise project scopes, timelines, and budgets based on the new expenditure timeline of June 30, 2026. SCAG staff anticipate some changes to the final project list, including use of projects on the contingency list. These updates will be provided in the next update to Regional Council and the policy committees.

Staff are currently processing invoices submitted by the CTCs for work completed to date. Invoice and reporting training for the CTCs was held on October 23 and 24, 2024.

PROGRAMS TO ACCELERATE TRANSFORMATIVE HOUSING (PATH)

There are three programs under PATH: Housing Infill on Public and Private Lands (HIPP) pilot program, Lasting Affordability program, and Regional Utilities Supporting Housing (RUSH) program.

The Housing Infill on Public and Private Lands (HIPP) Pilot Program makes \$8 million available to support eligible applicants in scaling up development of available land and implementing large corridor-wide or area-wide infill housing policies and initiatives. In October, the Regional Council approved funding recommendations to award 11 projects including site assessments, site inventories, inclusionary housing programs and specific plans that unlock lands for housing with diverse housing types.

The Lasting Affordability Program provides \$45 million to support innovative housing finance, housing trust funds, catalyst funds, and new permanent funding sources. On November 2, 2023, the Regional Council approved funding recommendations for 14 projects.





The Regional Utilities Supporting Housing (RUSH) program provides \$35 million to focus on investments in utility infrastructure planning and capital improvements that will support jurisdictions in basic utility infrastructure needed for housing. On January 4, 2024, the Regional Council awarded funding for 12 projects for a total of \$35 million.

For all three of these programs, staff are working with the project managers from each grantee agency to finalize the scope of work and ready the projects for MOU execution and consultant procurement.

NEXT STEPS

Staff will continue to support grantees and will keep the Regional Council updated on the REAP 2.0 program's progress. Should additional modifications to our REAP 2.0 program budget be necessary, staff will present any proposed changes for review and approval to the board through our budget amendment process.

FISCAL IMPACT:

Work associated with this item is included in the FY 24-25 Overall Work Program No. 305 – Regional Early Action Planning (REAP) Grants Program – REAP 2.0.



AGENDA ITEM 4

Kome F

REPORT

Southern California Association of Governments

November 7, 2024

To: Energy and Environment Committee (EEC)

EXECUTIVE DIRECTOR'S APPROVAL

From: Kimberly Clark, Planning Supervisor

(213) 236-1844, clark@scag.ca.gov

Subject: Expert Panel on Groundwater Sustainability

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:

Providing 40% of the state's annual water supply and nearly 60% during drought years, groundwater serves as a vital component of Southern California's water supply and supports both developed and rural areas. SCAG has invited a panel of experts to discuss the importance of groundwater supply for the region's communities, the impacts of overdrafting, and an overview of strategies to ensure groundwater's role in a safe, reliable, and sufficient water supply for the future.

BACKGROUND:

Within developed regions, groundwater helps offset demands on imported water and provides additional water supply during drought conditions. Rural areas that lack access to large scale water infrastructure, especially agricultural communities, often rely on groundwater as their primary source of water for irrigation and daily use. This groundwater is naturally recharged through rainfall, rivers, and snowmelt; although, increased development can have negative impacts on recharge rates. As extreme weather characterized by prolonged droughts and more intense precipitation events become more common in the region, these groundwater resources will become increasingly essential. Capturing and storing a greater proportion of precipitation as groundwater is critically needed for increased water resilience. Preservation of natural and agricultural lands that facilitate recharge of aquifers is critical. Integrating smart design approaches into our existing communities such as nature-based infrastructure is similarly important. Collectively, these areas provide the spaces necessary for water to seep into aquifers and replenish groundwater supply.





Overdrafting groundwater, or extracting more than is replenished, has significant consequences for both the environment and infrastructure. Land subsidence, for example, occurs when the ground physically sinks due to depleted aquifers, which poses a threat to roads, pipelines, and other surrounding infrastructure. Coastal regions are also vulnerable to saltwater intrusion in which overpumping draws seawater into freshwater aquifers, contaminating them and rendering their waters unusable for drinking or irrigation. Furthermore, overdrafting leads to an overall degradation of water quality, concentrating pollutants and increasing treatment costs.

Enhanced groundwater recharge efforts, such as stormwater capture and natural land preservation, are essential strategies in maintaining aquifer levels. The Sustainable Groundwater Management Act (SGMA), managed by the Department of Water Resources, provides a framework for regulating groundwater withdrawals to ensure that usage does not exceed natural recharge rates. Ultimately, a multifaceted approach that protects groundwater through pollution controls, monitoring, conservation efforts, and proactive land-use planning is critical in maintaining supply.

To expand on this discussion, SCAG has invited the following speakers to share their experience and expertise related to groundwater:

- Dr. Gregory Pierce, Director of UCLA Water Resources Group and Co-Executive Director at the Luskin Center for Innovation;
- Anita Regmi, Senior Engineering Geologist at the California Department of Water Resources;
 and
- Arne Anselm, Deputy Director of Water Resources, Ventura County Public Works and Fox Canyon Groundwater Management Agency.

FISCAL IMPACT:

Work associated with this item is included in the current FY 2024-25 Overall Work Program (290.4914.02: Land Use Alternatives Development (FY 25 SB 1 Formula)).



AGENDA ITEM 5

REPORT

Southern California Association of Governments

November 7, 2024

To: Executive/Administration Committee (EAC)

Community Economic & Human Development Committee (CEHD)

Transportation Committee (TC)

Energy and Environment Committee (EEC)

From: Sarah Dominguez, Planning Supervisor

(213) 236-1918, dominguezs@scag.ca.gov

Subject: Senate Bill 375: Joint MPO Letter to CARB

EXECUTIVE DIRECTOR'S APPROVAL

Kome Ajise

RECOMMENDED ACTION FOR EEC:

Information Only - No Action Required

RECOMMENDED ACTION FOR EAC, CEHD AND TC:

Receive and File

STRATEGIC PRIORITIES:

This item supports the following Strategic Priority 2: Be a cohesive and influential voice for the region.

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. In response to CARB's request for feedback on proposed guidelines updates and request for information related to target setting, the four largest Metropolitan Planning Organizations (MPOs) in California, including SCAG, submitted a joint letter. This letter requests that CARB pause the current SCS guidelines and SB 375 targets update process in order to conduct a holistic review of SB 375.

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 GHGs. 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, were to reduce per capita GHG emissions by 8 percent from 2005 levels by 2020 and to reduce emissions by 13 percent 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 percent reduction from 2005 levels by 2020 and updating the target for 2035 to a 19 percent reduction from 2005 levels. The next target update process must be concluded by 2026 to meet the eight-year requirement.

SB 375 Challenges

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 reduction targets. The most recent, 2022 Progress Report¹ 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 requires 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 state level.

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 charging², SCAG was unable to account for any related GHG emission reductions in the 19 percent target achievement. In SCAG's previous RTP/SCS, Connect SoCal 2020, ZEV strategies for incentives and charging infrastructure represented -1.76 percent GHG emission reduction, making it the single most effective strategy, more effective than both land use and pricing.

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). SCAG EV Charging Station Study. https://scag.ca.gov/sites/main/files/file-attachments/ev_funding_guide.pdf?1684340967



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 to clarify the relationship between the suite of state and regional goals nor does it provide a path for state level entities to take action to advance or accelerate implementation of SCSs.

Joint Letter

The four largest Metropolitan Planning Organizations (MPOs) in California wrote a joint letter to CARB requesting that the current SB 375 Targets and SCS Guidelines process be paused to allow for a holistic review of SB 375 (see attachment). Specifically, the MPOs request to engage in a government-to-government dialogue with CARB, the California Transportation Commission, Caltrans and the California Department of Housing and Community Development in order to collaboratively discuss how to achieve multiple state and regional goals and shift the focus towards implementation. SCAG has begun meeting with CARB Board Members and has notified other stakeholders to brief them on the agency's position and intent to seek an improved framework for SB 375 that prioritizes and accelerates the implementation of regional SCSs. SCAG, along with other MPOs from across the state have begun meeting collectively with staff representatives from each of the requested state agencies.

CARB Response

On October 23, 2024, CARB responded to the MPO joint letter (see attachment). CARB expressed commitment to participating in the dialogue between state agencies and MPOs and additionally offered to meet with any organization. However, CARB stated that they cannot commit to pausing the SB 375 target update process given the statutory requirements and necessity to advance "analytical staff work, support an inclusive public dialogue, and conduct an environmental review on these topics".

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. Joint Letter to CARB from SCAG, MTC, SACOG, and SANDAG
- 2. CARB Response to MPOs on SB 375







Metropolitan Transportation Commission San Diego Association of Governments Southern California Association of Governments Sacramento Area Council of Governments

September 20, 2024

Dr. Steve Cliff Chief Executive Officer California Air Resources Board Sacramento, CA 95814

Re: Pause Current SB 375 Targets and SCS Guidelines to Allow a Holistic Review of SB 375 Framework

Dear Dr. Cliff:

The state's four largest Metropolitan Planning Organizations (MPOs) request the opportunity to partner with the California Air Resources Board (CARB), California Transportation Commission (CTC), Caltrans, and the Department of Housing and Community Development (HCD) to holistically review the SB 375 Framework to improve how state and regional agencies collaborate to deliver multiple housing, climate, and transportation goals.

SB 375 Provides A Foundation from Which the State Can Move Forward

At the outset, we note that SB 375 has changed regional transportation planning for the better. With each new iteration of the SCS, we have seen better integration of land use, housing, and transportation policies, supporting better climate and quality of life outcomes for our residents. Importantly, the public has become more involved in the development of these plans, resulting in projects that are more responsive to our communities' needs. This progress should be used as a foundation for further improvements in the state and regional planning framework.

But The Time Is Right to Holistically Revisit the SB 375 Planning Framework

A lot has changed since SB 375's adoption in 2008. The state has accelerated transportation electrification through Advancing Clean Cars II so that almost one in four new cars sold is zero emission. Under SB 743, vehicle miles traveled has replaced level-of-service as a critical success metric for transportation projects large and small. The state has also adopted substantial legislative changes to address a state housing crisis. In addition, the global pandemic fundamentally altered travel patterns and land use preferences – creating headwinds that were unforeseen when the law was designed or when targets were last set by the CARB Board.

Thanks to state programs to support affordable housing and sustainable communities, active transportation, and transit improvements, as well as the Regional Early Action Planning (REAP) program, partial funding is available to support critical housing and transportation needs needed







to achieve our ambitious goals. But as the SB 150 report acknowledged, funding and staffing for implementation remains far short of what is needed to fully implement these regional plans. A restructured planning process can shift the focus toward implementation and thereby deliver faster and more effective results.

Request to Conduct a Holistic Review of the SB 375 Framework

We request that CARB, CTC, Caltrans, and HCD work with MPOs to comprehensively evaluate the SB 375 framework. This effort will require us to engage in a deep and effective dialogue about the best way to achieve the suite of state and regional housing, climate, and transportation-related objectives, including the reductions of GHG emissions. As part of this request, we ask that CARB pause the current SCS guidelines and SB 375 targets to allow for a robust and collaborative conversation about the best path forward in the coming months.

To demonstrate our commitment to this concept, this letter represents the collective submission of comments by the undersigned MPOs for both the proposed amendments to the SCS guidelines (comments requested by CARB by August 30th) and the request for information related to the target setting (preliminary data questionnaire requested by CARB by October 30th). The time is right to develop more robust implementation solutions that will fit state, regional, and local objectives. Thank you for your consideration.

Sincerely,

Andrew Fremier Executive Director

Mark 1' Transition

Metropolitan Transportation Commission

Kome Ajise

Executive Director

Southern California Association of Governments

Mario Orso

Chief Executive Officer

San Diego Association of Governments

James Corless Executive Director

Sacramento Area Council of Governments

- CC:
- Tomiquia Moss, Secretary, California Business, Consumer Services, and Housing
- Toks Omishakin, Secretary, California State Transportation Agency
- Sam Assefa, Director, Office of Planning & Research / Land Use & Climate Innovation
- Tony Tavares, Director, California Department of Transportation
- Tanisha Taylor, Executive Director, California Transportation Commission
- Gustavo Velasquez, Director, California Department of Housing & Community Development



October 23, 2024

Andrew Fremier
Executive Director
Metropolitan Transportation Commission
Bay Area Metro Center
375 Beale Street, Suite 800
San Francisco, California 94105-2066
afremier@bayareametro.gov

Kome Ajise
Executive Director
Southern California Association of Governments
900 Wilshire Boulevard, Suite 1700
Los Angeles, California 90017
ajise@scaq.ca.gov

Mario Orso Chief Executive Officer San Diego Association of Governments 401 B Street, Suite 800 San Diego, California 92101 mario.orso@sandag.org

James Corless
Executive Director
Sacramento Area Council of Governments
1415 L Street, Suite 300
Sacramento, California 95814
jcorless@sacog.org

Dear Executive Directors Fremier, Ajise, and Corless, and Chief Executive Officer Orso:

Thank you for your letter dated September 20, 2024, regarding the desire to holistically review the SB 375 framework. CARB agrees that SB 375 is an important foundation for planning and envisioning a future that better supports our climate goals and community needs, and we appreciate your agencies' ongoing work and collaboration with our team to help make it a success. We agree that it is of crucial importance to ensure that the strategies identified in the plans developed under SB 375 are implemented.

CARB was recently invited to participate in a dialogue between State agencies and regional metropolitan planning organizations. Our understanding is that this effort is intended to facilitate and further the dialogue you have proposed. We are committed to participating and would welcome your participation in this effort. In addition to the workgroup, we would

Executive Directors Fremier, Ajise, and Corless, and Chief Executive Officer Orso October 23, 2024 Page 2

be happy to meet with any of your organizations or consider any data or recommendations that you may wish to provide for the target update or evaluation guidelines.

In your letter, you requested that CARB pause our current processes to update the regional greenhouse gas reduction targets and the Sustainable Communities Strategies Program and Evaluation Guidelines to allow time for such dialogue to occur. CARB values MPO input and has been inviting MPO input on the guidelines and target-setting processes since late 2023. Given the statutory requirements for target setting and the need to update the Evaluation Guidelines in time for the fifth round of sustainable communities strategies, we cannot commit to pausing the process. CARB must continue advancing our analytical staff work, support an inclusive public dialogue, and conduct an environmental review on these topics.

There is still time to shape the process, however, and we welcome any input your agencies may have. If there is a specific recommendation on how to best solicit your input, please share as we greatly value your input. Additionally, we commit to considering any input or concepts developed during the aforementioned dialogue as we undertake our work.

We look forward to continuing dialogue with your agencies about all of these important topics and doing so at a pace that will allow us to meet the requirements established by law. Thank you again for your letter. If you have any questions or would like to discuss this further, please do not hesitate to contact me or Dr. *Jennifer Gress*, Chief of CARB's Sustainable Transportation and Communities Division.

Sincerely,

Steven S. Cliff, Ph.D., Executive Officer, California Air Resources Board

cc: Chanell Fletcher, Deputy Executive Officer - Equity, Communities & Environmental Justice, CARB

chanell.fletcher@arb.ca.gov

Jennifer Gress, Ph.D., Chief, Sustainable Transportation and Communities Division, CARB

Jennifer.Gress@arb.ca.gov



AGENDA ITEM 6

REPORT

Southern California Association of Governments

November 7, 2024

To: Energy & Environment Committee (EEC)

Transportation Committee (TC)

Community, Economic and Human Development Committee (CEHD)

From: Camille Guiriba, Senior Regional Planner

(213) 236-1809, guiriba@scag.ca.gov

Subject: Connect SoCal 2024: Implementation Strategies Update

Kome Ajise

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:

In April 2024, the Regional Council adopted Connect SoCal 2024, SCAG's Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS). Connect SoCal 2024 included Implementation Strategies which identify ways SCAG will Lead, Partner, or Support other responsible parties. This report summarizes the progress to date of these implementation activities for which methods vary from collaborative policy leadership, research, or resource roles.

BACKGROUND:

As required by federal and state law, SCAG prepares a long-range Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS) every four years which provides a vision for integrating land use and transportation for increased mobility and more sustainable development. The Regional Council adopted the latest RTP/SCS, Connect SoCal 2024, in April 2024. SCAG led an extensive planning and visioning process in developing Connect SoCal 2024, including meetings with 164 jurisdictions in the region to review their growth forecasts, an extensive public outreach process, and policy discussions with elected leaders from around the region. The plan identifies a series of outcomes including increased transit ridership; an emphasis on Priority Development Areas that bring housing, jobs and mobility options closer together; safe and efficient goods movement; and streets that prioritize people and safety.

CONNECT SOCAL 2024 IMPLEMENTATION

Direct implementation of Connect SoCal 2024 primarily relies on the actions and decisions of other transportation agencies, local jurisdictions, and actors in the private sector to operate transit





service, install new bike paths, approve new land uses, or build new housing. SCAG has an increasingly significant role for Plan implementation which rests on collaboration with other agencies and stakeholders, policy leadership, our role as an information hub, through research—and, lastly, by providing resources to local agencies or jurisdictions to advance their efforts or implementation.

Regional Planning Policies: Connect SoCal 2024 includes Regional Planning Policies which provide guidance for integrating land use and transportation planning to realize the vision of Connect SoCal. The policies have been refined over several planning cycles to promote multimodal transportation investments and local development that align with the regional growth vision. The policies also incorporate recent direction from SCAG's Regional Council, Policy Committees, and special subcommittees.

Implementation Strategies: The Implementation Strategies articulate priorities for SCAG efforts in fulfilling or going beyond the related Regional Planning Policies. Generally, successful implementation of Connect SoCal 2024 relies on many actors and decision makers beyond SCAG. These strategies represent near term efforts where SCAG will lead, partner, or support other responsible parties and are further specified as part of SCAG's Overall Work Program development process.

Chapter 3.4 of Connect SoCal 2024 provides the complete list of Implementation Strategies. The Implementation Strategies are organized by Regional Planning Policy categories within the four Connect SoCal goal areas of Mobility, Communities, Environment, and Economy.

Since adoption of Connect SoCal 2024, SCAG has made progress on 71 of the 93 Implementation Strategies. The attached report details the actions or milestones that have occurred since adoption of Connect SoCal 2024 in April 2024. Several additional strategies have made internal progress with initial research or drafting of Scopes of Work. As those projects progress, they will be included in future Connect SoCal Implementation Strategy Progress Reports.

Regional Leadership: SCAG's role in implementing Connect SoCal 2024, detailed in many of the Implementation Strategies, is in four primary ways: collaboration and policy leadership, funding administration, research, and resources. The following highlight some of the significant activities and milestones completed since Connect SoCal 2024 adoption:

Collaboration and Policy Leadership

• Executive Director Kome Ajise is serving on the Transit Transformation Task Force meeting with stakeholders at the state level on transformative changes to transit, including transit priority treatments.



- President Curt Hagman participated as a panelist at the ITS World Congress in Dubai in September 2024 speaking to leveraging Connected and Automated Vehicle technology to improve fuel economy.
- SCAG staff are participating in the statewide Strategic Highway Safety Plan Steering Committee and Working Group and Executive Director Ajise serves on the Executive Committee.
- SCAG partnered with the Big 4 MPOs to initiate and is participating in dialogue with other MPOs and state agencies in a holistic review of the SB 375 framework.
- First Vice President Cindy Allen and SCAG staff participated in a transportation electrification international study trip, in partnership with the Los Angeles Clean Technology Incubator, to engage with policy leaders in London, Oslo, and Munich. Potential areas for further exploration within the SCAG region context include zero-emission zones for testing clean technologies, regulatory policy, enforcement, and resources for charging/fueling infrastructure reliability and maintenance, and partnerships with original equipment manufacturers (OEMs) to alleviate supply chain bottlenecks.
- SCAG staff have established ongoing engagement with the four Caltrans Districts within the
 region regarding quick-build active transportation strategies, to share information, discuss
 challenges and potential projects/partnerships, and other related topics. These efforts create a
 strong foundation for quick-build implementation such as those funded through the Active
 Transportation Program and SCAG's Sustainable Communities Program, as discussed in a
 subsequent section of this report.
- In support of the 2024 Trade Corridor Enhancement Program (TCEP), SCAG is responsible for compiling the region's nominations and confirming consistency with Connect SoCal 2024. This involves close coordination with Caltrans, the California State Transportation Agency (CalSTA), county transportation commissions, cities, the ports (Los Angeles, Long Beach, and Hueneme), and private companies. In particular, staff have leveraged insights gained from SCAG's Last Mile Freight Program (LMFP) to advise the state on best practices to ensure successful partnerships with private companies to support the transition to zero-emission vehicles and supporting infrastructure.

Federal Funding Administration

- SCAG approved the final transportation conformity analyses for 2025 Federal Transportation Improvement Program (FTIP) and Connect SoCal 2024 Amendment 1 in September 2024.
- SCAG approved the selection of transportation projects to be funded with nearly \$280 million of combined Carbon Reduction Program (CRP), Congestion Mitigation and Air Quality Improvement Program (CMAQ), and Surface Transportation Block Program (STBG) federal funding. The next call for project nominations is in the development phase, with upwards of \$1 billion in federal funding available for transportation projects that advance Connect SoCal and federal performance measures.



Data Collection, Analysis and Research

- SCAG released numerous data and best practices resources.
 - SCAG published the Regional Dedicated Transit Lanes interactive mapping tool¹ this past spring. The map provides a summary of transit priority treatments in the SCAG region and final recommendations identified in the "Regional Dedicated Transit Lanes Study". The map is the culmination of recommendations finalized through collaboration with transportation agency stakeholders throughout the region, including county transportation commissions, councils of governments, transit operators, and community-based organizations, through various stakeholder meetings and the project Technical Advisory Committee.
 - Staff completed the broadband Permit Streamlining Report and Ordinance and presented it to the Transportation Committee in September 2024. It was also received and filed by Regional Council. Based on recommendations from the SoCal Transformation Working Group, the Report and Ordinance reflect valuable insights into the challenges faced at the local level and current best practices for streamlined permitting with the aim to reduce barriers and promote the rapid expansion of wireless infrastructure.
- SCAG is identifying priority corridor projects for conceptual design as part of the Highways to Boulevards Regional Study.
- SCAG staff are currently developing Mobility Hubs Local Jurisdiction Guidance and is partnering
 with agencies to develop a limited number of mobility hub conceptual designs across the
 region.

Local Technical Assistance Resources

- SCAG issued the 2024 Sustainable Communities Program Active Transportation and Safety call for projects this summer. This call for applications will fund community plans, areawide plans, and quick-build projects that encourage active transportation (e.g., walking, biking, and transit) and improve roadway safety to help achieve the mobility goals, planning policies, strategic investments, and implementation strategies of Connect SoCal 2024. SCAG anticipates awarding between \$6.3 million and \$8.2 million.
- SCAG conducted GIS trainings, Streetlight Insight trainings, and hosted seven Toolbox Tuesday sessions. Toolbox Tuesday sessions provide a range of planning knowledge and technical skills for local planners at no cost. It is a forum for SCAG to provide technical assistance and share best practices on emerging planning topics such as equity, environmental justice, traffic safety, housing, transportation, sustainability, spatial analytics, programming language, and data literacy.
- The board established the Regional Pilot Initiative program as part of REAP 2, now proposed to be funded with Carbon Reduction Program (CRP) funds, to be an incubator for pilot projects

https://maps.scag.ca.gov/portal/apps/experiencebuilder/experience/?id=808cca6fb1b747d19f52ad6dd30f13c1&page=home

¹ SCAG Regional Dedicated Transit Lanes Interactive Map:





that have regional scalability and can be used to inform future Calls for Projects and/or funding opportunities. SCAG is developing several Regional Pilot Initiatives including an open-loop payment demonstration project with Metrolink and an e-bike lending library with the Housing Authority of the City of Los Angeles.

NEXT STEPS:

The above highlights as well as the actions and milestones in the attached report are limited to activities by SCAG staff and leadership. As noted above, successful implementation of Connect SoCal 2024 relies on many actors and decisions makers beyond SCAG. Many strategies have ongoing or upcoming work that staff will continue to report on in future updates. While generally SCAG collects a comprehensive summary of progress as part of the next RTP/SCS development cycle, SCAG staff will provide highlights of progress by external agencies on a semiannual basis.

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

ATTACHMENT(S):

- 1. PowerPoint Presentation Connect SoCal 2024 Implementation Update (November 2024)
- 2. Connect SoCal 2024 Implementation Report (November 2024)



Our Role in the Region



Vision and Goals

scage leads the region by defining where we want to go and outlining strategies to get us there.

Leadership

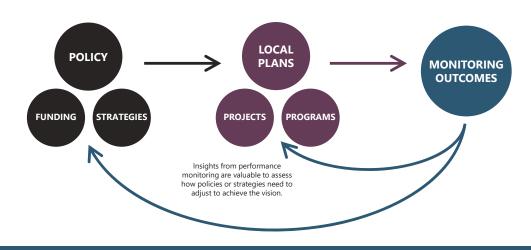
SCAG works with local jurisdictions, transportation commissions, state and federal agencies and various stakeholder gral pages to identify how we will work together to achieve the regional vision.

Implementation

Jurisdictions take action at the local level to implement work that moves toward achieving this regional vision. SCAG can support implementation by providing policy leadership, research or targeted resources.

Evaluation

Measurement of implementation work and outcomes acts as a benchmark on progress toward achieving the vision.



Regional Leadership

Collaboration and Policy Leadership

Federal Funding Administration

Data Collection, Analysis and Research

Local Technical Assistance Resources

Connect SoCal 2024 Implementation Progress



November 2024 Update

- Progress made on 71 of 93 Implementation Strategies
- First semi-annual progress update since adoption of Connect SoCal 2024 in April



Vision and Goals



"A Healthy, Prosperous, Accessible and Connected Region for a More Resilient and Equitable Future"



MOBILITY

Build and maintain an integrated multimodal transportation network



ENVIRONMENT

Create a **healthy** region for the people of today and tomorrow



COMMUNITIES

Develop, connect and sustain **livable and thriving** communities



ECONOMY

Support a sustainable, efficient and productive regional environment that provides **opportunities for all** people in the region

Connect SoCal 2024 Implementation Progress



Mobility

Communities

Environment

Economy

Complete Streets and Safety

 Issued the 2024 Sustainable Communities Program Active Transportation and Safety call for projects this summer

Transit and Multimodal Integration

• Launched the Regional Dedicated Transit Lanes interactive mapping tool this spring, showing final recommendations from Regional Dedicated Transit Lanes Study.

Connect SoCal 2024 Implementation Progress



Mobility

Communities

Environment

Economy

Priority Development Areas

• Funded five grant programs, a total of 100 projects, through REAP 2.0, that support housing planning and development along with transportation investments in infill areas

Housing the Region

 Awarded \$35M to 12 projects as part of the Regional Utilities Supporting Housing (RUSH) program

Connect SoCal 2024 Implementation Progress



Mobility

Communities

Environment

Economy

Clean Transportation

 First Vice President Cindy Allen and SCAG staff participated in a transportation electrification international study trip, in partnership with the Los Angeles Clean Technology Incubator, to engage with policy leaders in London, Oslo, and Munich.

Climate Resilience

 SCAG is continuing in its leadership role for the U.S. Department of Energy designated Southern California Clean Cities Coalition. In that role, SCAG staff began short- and long-term planning alignment for Clean Cities' FY25 objectives, existing Clean Technology projects, grant applications, and research opportunities.

Attachment: PowerPoint Presentation - Connect SoCal 2024 Implementation Update (November 2024) [Revision 1] (Connect SoCal 2024:

Connect SoCal 2024 Implementation Progress



Mobility

Communities

Environment

Economy

Workforce Development

 Published two resources including the Economic Impacts of Equity Report (March 2024) and Job Quality Index Framework Report (May 2024)

Broadband

 Completed the broadband Permit Streamlining Report and Ordinance and presented it to the Transportation Committee in September 2024

THANK YOU!

For more information, please visit:

www.scag.ca.gov



Connect SoCal 2024: Implementation Strategies Update, November 2024 (71 of 93 strategies)

SCAG's role in implementing Connect SoCal 2024 rests on collaboration with other agencies and stakeholders, policy leadership, our role as an information hub, through research—and, lastly, by providing resources to local agencies or jurisdictions to advance their efforts. Below are key actions and milestones that have taken place over the last six months under those four categories:

Collaboration and Policy Leadership

- Executive Director Kome Ajise is serving on the Transit Transformation Task Force meeting with stakeholders at the state level on transformative changes to transit including transit priority treatments.
- o President Curt Hagman participated as a panelist at the ITS World Congress in Dubai in September 2024 speaking to leveraging Connected and Automated Vehicle technology to improve fuel economy.
- First Vice President Cindy Allen and SCAG staff participated in a transportation electrification international study trip, in partnership with the Los Angeles Clean Technology Incubator, to engage with policy leaders in London, Oslo, and Munich.

Federal Funding Administration

- SCAG approved the final transportation conformity analyses for 2025 Federal Transportation Improvement Program (FTIP) and Connect SoCal 2024 Amendment 1 in September 2024.
- SCAG approved the selection of transportation projects to be funded with nearly \$280 million of combined Carbon Reduction Program (CRP), Congestion Mitigation and Air Quality Improvement Program (CMAQ), and Surface Transportation Block Program (STBG) federal funding.

• Data Collection, Analysis and Research

 SCAG released numerous data and best practices resources, such as the Regional Dedicated Transit Lanes interactive mapping tool, the "Broadband Permit Streamlining Report," the Broadband Permit Streamlining Ordinance, the "Economic Impacts of Equity Report," and the "Job Quality Index Framework Report."

Local Technical Assistance Resources

- o SCAG issued the 2024 Sustainable Communities Program Active Transportation and Safety call for projects this summer.
- SCAG conducted GIS trainings, Streetlight Insight trainings, and hosted seven Toolbox Tuesday sessions providing a range
 of planning knowledge and technical skills for local planners at no cost.

The tables on the following pages provide additional progress detail for 71 of 93 Implementation Strategies by each of the four Connect SoCal 2024 goal pillars: Mobility, Communities, Environment, and Economy.

MOBILITY

Category	Strategy	Status	Action or Milestone
System Preservation and Resilience	Per federal requirements, establish and monitor regional targets for pavement conditions, bridge conditions and transit/rail assets, in coordination with Caltrans	Ongoing	SCAG staff monitors pavement conditions, bridge conditions and transit/rail assets on an ongoing basis. Staff provided updates for the Performance Monitoring section of the 2025 Federal Transportation Improvement Program (FTIP) adopted in September 2024 and there have been no further updates to these metrics/targets since the adoption of Connect SoCal 2024 in April.
System Preservation and Resilience	Repair, operate, maintain and preserve the SCAG region's transportation assets in a state of good repair	Ongoing	SCAG maintains metropolitan planning agreements in place with the County Transportation Commissions (CTCs) and transit providers that were updated in 2018 to incorporate provisions for data sharing and the coordinated development of transit performance targets. SCAG also maintains a Transit Asset Management (TAM) database portal, where transit agencies upload data to manage asset life cycle, asset funding, planning and forecasting, and mapping and reporting.
System Preservation and Resilience	Collaborate to work toward a regional asset management approach	Ongoing	SCAG maintains metropolitan planning agreements in place with the County Transportation Commissions (CTCs) and transit providers that were updated in 2018 to incorporate provisions for data sharing and the coordinated development of transit performance targets. SCAG also maintains a Transit Asset Management (TAM) database portal, where transit agencies upload data to manage asset life cycle, asset funding, planning and forecasting, and mapping and reporting.
System Preservation and Resilience	Evaluate projects submitted for inclusion in the FTIP and RTP/SCS according to contributions in achieving system performance targets	Ongoing	SCAG secured consultant support to upgrade both the FTIP and the Connect SoCal transportation project list to track contribution to performance measures. On June 1, 2023, SCAG adopted updated STBG/CMAQ program guidelines with an emphasis on implementing Connect SoCal and achieving performance-based targets.

Complete Streets	Support implementation of Complete Streets demonstrations (including those addressing curb space management) to accommodate and optimize new technologies and micromobility devices, first/last mile connections to transit and last-mile deliveries	In Progress	SCAG issued the 2024 Sustainable Communities Program Active Transportation and Safety call for projects on July 8, which closed on September 27, 2024. SCAG staff are currently evaluating applications in partnership with regional partner evaluators, including county transportation commission staff. SCAG staff are preparing materials for a Regional Safety Action Plan request for proposals (RFP).
Complete Streets	Support community-led Complete Streets plans and projects, including those that take into account how to mitigate or adapt to climate change impacts (e.g., extreme heat)	In Progress	SCAG issued the 2024 Sustainable Communities Program Active Transportation and Safety call for projects on July 8, which closed on September 27, 2024. SCAG staff are currently evaluating applications in partnership with regional partner evaluators, including county transportation commission staff. SCAG staff are preparing materials for a Regional Safety Action Plan RFP.
Complete Streets	Encourage data-driven approaches to inform Complete Streets policies	In Progress	SCAG staff are preparing materials for development of a Regional Safety Action Plan RFP. SCAG staff migrated the SCAG Active Transportation Database to UC Berkeley SafeTREC in Spring 2024 and attended the first Project Advisory Committee meeting.
Complete Streets	Develop a Complete Streets network and integrate Complete Streets into regional policies and plans, including consideration of their impacts on equity areas	In Progress	SCAG staff are preparing materials for a Regional Safety Action Plan RFP, which will take into account Complete Streets.
Complete Streets	Engage regional stakeholders in Complete Streets policy and plan development, implementation and evaluation	In Progress; Ongoing	SCAG staff are preparing materials for a Regional Safety Action Plan RFP. SCAG staff convened Safe and Active Streets Group in March, June, and September 2024. SCAG staff held a Toolbox Tuesday focused on quick builds in September 2024.

Complete Streets	Provide leadership at the state and regional levels to promote Complete Streets, including involvement on the statewide Complete Streets Advisory Committee and the Active Transportation Technical Advisory Committee	In Progress; Ongoing	SCAG staff are preparing materials for a Regional Safety Action Plan RFP. SCAG staff attended several statewide meetings: State Active Transportation Program Technical Advisory Committee (July 2024), California Walk and Bike Technical Advisory Committee (August 2024), and Strategic Highway Safety Plan (SHSP) Bicyclist & Pedestrian Challenge Area (August 2024).
Transit and Multimodal Integration	All Modes. Increase multimodal connectivity (e.g., first/last mile transit and airport connections), which includes planning for and developing mobility hubs throughout the SCAG region	In Progress	SCAG staff are currently developing Mobility Hubs Local Jurisdiction Guidance and is partnering with agencies to develop a limited number of mobility hub conceptual designs across the region.
Transit and Multimodal Integration	All Modes. Enable a more seamless mobility experience through the implementation of Mobility as a Service (MaaS). This may include leveraging Cal-ITP's support, initiate open-loop payment demonstrations, and test shared product systems and post-payment solutions.	In Progress	Through the Regional Pilot Initiatives (RPI), staff is developing an open-loop payment demonstration project with Metrolink.
Transit and Multimodal Integration	All Modes. Test, deploy and scale new and shared mobility services, including micromobility (e.g., bike share, e-scooters, etc.) and microtransit pilot projects.	In Progress	Through RPI, SCAG is developing an e-bike lending library with the Housing Authority of the City of Los Angeles (HACLA) in Watts. With REAP 2.0 grants awarded July 6, 2023, SCAG is providing funding for projects such as to LA Metro for bikeshare and Riverside Transit Agency for microtransit.
Transit and Multimodal Integration	Transit/Rail. Expand the region's dedicated lanes network—including new bus rapid transit, dedicated bus lanes, express bus service on managed and express lanes—as well as the region's urban and passenger rail network and transit/rail signal priority treatments. Improve transit/rail frequency, reliability, and fare and scheduling integration across operators.	In Progress	SCAG published the Regional Dedicated Transit Lanes interactive mapping tool in March 2024 to support transit agencies planning/envisioning transit priority treatments. SCAG continues to monitor progress on implementations across the region and potential proposed/planned work on transit priority treatments. SCAG is also following closely the work of the California State Transportation Agency (CalSTA) Transit Transformation Task Force currently meeting with stakeholders at the state level on transformative changes to transit including transit priority treatments. Executive Director Kome Ajise is a Task Force member.

Transit and Multimodal Integration	Transit/Rail. Improve transit/rail safety and security for riders, including promoting best practices through SCAG advisory committees and working groups	In Progress	SCAG is monitoring closely the work of the transit agencies to support safety and security and restore confidence in transit riders. SCAG continues to bring discussions to the Regional Transit TAC and updates to the Transportation Committee on issues related to safety and security. Most recently, staff shared recommendations from the Transit Target Setting process and key highlights from the Federal Transit Administration (FTA) Transit Asset Management and Transit Safety Peer Exchange Program with the RTTAC in May 2024. SCAG is also following closely the work of the CalSTA Transit Transformation Task Force currently meeting with stakeholders at the state level to develop policy recommendations for transformative changes to transit including safety and security.
Transit and Multimodal Integration	Transit/Rail. Through land use planning, support residential development along high-frequency transit corridors and around transit/rail facilities and centers	In Progress	SCAG completed a Regional Rail Housing Analysis which identifies Metrolink stations that are best suited for transit-oriented development (TOD). Staff presented findings to the Community, Economic and Human Development Policy Committee in June 2024. Staff will continue to monitor progress on implementations from the study. SCAG continues to monitor progress on land use developments along transit/rail corridors including the Riverside County Transportation Commission Core Capacity Innovative Study, and other efforts LA Metro and Metrolink.
Transit and Multimodal Integration	Active Transportation. Support community-led active transportation and safety plans, projects and programs (e.g., Safe Routes to Schools). Partner with local jurisdictions on demonstrations and quick-build projects through SCAG's Go Human initiative	In Progress	SCAG issued the 2024 Sustainable Communities Program Active Transportation and Safety call for projects on July 8, which closed on September 27, 2024. SCAG staff are currently evaluating applications in partnership with regional partner evaluators, including county transportation commission staff.
Transit and Multimodal Integration	Active Transportation. Expand the region's networks of bicycle and pedestrian facilities. This includes creating more low stress facilities, such as separated bikeways and bike paths, slow streets, and open streets	In Progress	SCAG issued the 2024 Sustainable Communities Program Active Transportation and Safety call for projects on July 8, which closed on September 27, 2024. SCAG staff are currently evaluating applications in partnership with regional partner evaluators, including county transportation commission staff.

Transit and Multimodal Integration	Streets and Freeways. Reconnect communities by removing, retrofitting or mitigating transportation facilities such as highways or railways that create barriers to community connectivity	In Progress	SCAG is identifying priority corridor projects for conceptual design as part of the Highways to Boulevards Regional Study concluding in Summer 2025.
Transportation System Management	Evaluate projects submitted for inclusion in RTP/SCS and FTIP for progress in achieving travel-time reliability in the SCAG region	Ongoing	SCAG secured consultant support to upgrade both the FTIP and the Connect SoCal transportation project list to track contribution to performance measures. On June 1, 2023, SCAG adopted updates to STBG/CMAQ program guidelines with an emphasis on implementing Connect SoCal and achieving performance-based targets.
Technology Integration	Develop a Smart Cities Strategic Plan, and periodically revise the Technology Guiding Principles to inventory existing policies, evaluate emerging technologies, recommend best practices, implement Intelligent Transportation Systems (ITS) priorities, assess current trends and research, identify pilot opportunities and improve transportation system safety and efficiency	In Progress	Staff is currently working with SCAG Contracts staff to post an RFP and complete procurement Q2 FY25.
Technology Integration	Provide local technical assistance grants in support of innovative technology solutions that reduce VMT and GHG emissions. Pursue funding and partners to continue the testing and deployment of emerging technologies	Ongoing	Staff is currently tracking potential grant opportunities to provide grant funding to local jurisdictions and share through SCAG's weekly Money Mondays mailing list.
Technology Integration	Implement ITS priorities to improve the safety and efficiency of the current transportation system	Ongoing	SCAG updated the Regional ITS Architecture in March 2024 to comply with the most recent federal ARC-IT standards.
Technology Integration	Further develop a Regional Configuration Management process among CTCs, Caltrans districts, ports and local governments to ensure consistent and compatible integration of ITS technologies and interoperable operations	Ongoing	SCAG updated the Regional ITS Architecture in March 2024, SCAG staff continue to participate in regional ITS stakeholder working groups.

Technology Integration	Conduct regional assessment of current and planned Connected and Automated Vehicle (CAV) implementation in the SCAG region to determine opportunity zones for future deployments and develop toolkits and best practices for local jurisdictions	Ongoing	Staff provided support to SCAG President Curt Hagman who participated as a panelist at the ITS World Congress in Dubai in September 2024. President Hagman spoke about leveraging CAV to improve fuel economy. Staff will evaluate CAVs under the smart cities plan.
Safety	Promote implementation of data-driven approaches to guide transportation safety and security investment decision-making, including development of High Injury Networks and innovative safety modeling tools.	In Progress	SCAG anticipates releasing the Community Safety Tool at the end of the calendar year, after concluding consultant work in June 2024. Staff kicked off development of the Transportation Safety Predictive Modeling Platform in July 2024.
Safety	Provide leadership at the state and regional levels to promote transportation safety and security planning, including involvement on the statewide Strategic Highway Safety Plan (SHSP) Steering Committee and Executive Leadership Committee.	Ongoing	Staff have continued to represent MPOs at monthly meetings of the SHSP Steering Committee and SHSP Bike and Pedestrian Challenge Area Working Group meetings.
Safety	Evaluate projects submitted for inclusion in RTP/SCS and FTIP for their progress in achieving safety targets in the SCAG region.	Ongoing	SCAG has secured consultant support to upgrade both the FTIP and the Connect SoCal transportation project list to track contribution to performance measures. On June 1, 2023, SCAG adopted updates to STBG/CMAQ program guidelines with an emphasis on implementing Connect SoCal and achieving performance-based targets.
Safety	Work with local, state and federal partners to advance safer roadways, including reduced speeds to achieve zero deaths and reduce GHG.	Ongoing	Staff conducted a training for use of the Safety Predictive Modeling Platform on October 9-10, 2024.
Funding the System/User Pricing	Coordinate with local, regional, state and national partners to support transition to a mileage-based user fee	Ongoing	SCAG staff developed a session on transition to a mileage-based user fee system at the General Assembly and Regional Conference held in May 2024. SCAG staff continued to track the California Transportation Commission (CATC) Road Charge TAC and coordinate with MPOs across the state and nationally on user

			pricing efforts. SCAG continues to actively participate and work with the Mileage Based User Fee Alliance (MBUFA), a national coalition of public and private entities working to support the transition to a mileage-based user fee. Recently, SCAG also submitted application for funding to initiate a regional study under the federal Strategic Innovation for Revenue Collection (SIRC) grant program.
Funding the System/User Pricing	Support local and regional partners on implementation of dynamic and congestion-based pricing programs, including facilitation of regional coordination	Ongoing	SCAG staff is participating in the Caltrans District 12 I-5 Managed Lanes project development team exploring express lane deployment. SCAG, in partnership with the San Diego Association of Governments (SANDAG) and Sacramento Area Council of Governments (SACOG), completed work on a Caltrans Sustainable Planning Grant to focus on a common framework for future work on road user charging. SACOG was the administrative lead on this grant.
Funding the System/User Pricing	Continue to coordinate with regional partners to support build-out of regional express lanes network	Ongoing	SCAG continues to coordinate partner agencies (Caltrans Districts and County Transportation Commissions) in support of regional express lanes build-out. Recently convened expert panel to address SB 743 and the continued build out of express lanes. SCAG staff participating in Caltrans District 12 I-5 Managed Lanes project development team exploring express lane deployment.
Funding the System/User Pricing	Study and pilot transportation user-fee programs and mitigation measures that increase equitable mobility	Ongoing	SCAG, in partnership with SANDAG and SACOG, completed work on a Caltrans Sustainable Planning Grant to focus on a common framework for future work on road user charging. SACOG was the administrative lead on this grant. Staff is currently assessing how best to apply the framework for future pilot studies. Recently, SCAG also submitted application for funding to initiate a regional study under the federal Strategic Innovation for Revenue Collection (SIRC) grant program.
Funding the System/User Pricing	Conduct education and outreach work to support the public acceptance of user fees	Ongoing	SCAG staff developed a session on transition to a mileage-based user fee system at the General Assembly and Regional Conference held in May 2024. SCAG staff continued to coordinate with MPOs across the state and nationally on user fee efforts.

COMMUNITIES

Category	Strategy	Status	Action or Milestone
Priority Development Areas	Support the development of housing in areas with existing and planned infrastructure and availability of multimodal options, and where a critical mass of activity can promote location efficiency	Ongoing	SCAG funded five grant programs, a total of 100 projects, through REAP 2.0, that support housing planning and development along with transportation investments in infill areas to support improved connectivity and reduced vehicle miles travelled.
Priority Development Areas	Support local jurisdictions and implementing agencies' strategies to promote plans and projects within PDAs by providing awards, grants and technical assistance	Ongoing	SCAG provided REAP 2.0 funding to 54 grantees with many projects located in PDAs that support housing production and reduced vehicle miles travelled and affirmatively furthering fair housing.
Housing the Region	Provide technical assistance for jurisdictions to complete and implement their housing elements and support local governments and Tribal Entities to advance housing production	In Progress	SCAG highlighted successful housing element preparation efforts and best practices from several jurisdictions at Housing Working Group meetings. Also showcased were tools and technical assistance to advance housing production that were developed under the REAP 1.0 program.
Housing the Region	Identify and pursue partnerships at the local, regional, state and federal levels to align utility, transit and infrastructure investments with housing development and equitable outcomes across the region	In Progress	SCAG awarded \$35M to 12 projects as part of the Regional Utilities Supporting Housing (RUSH) program. The 12 projects will advance systemwide utility infrastructure planning and capital projects that support housing production.
Housing the Region	Research and explore innovative homeownership models that can reduce costs and increase housing production in the region. Explore strategies to engage households of color and communities that are underrepresented as homeowners	In Progress	SCAG awarded \$45M towards the REAP 2.0 funded Notice of Funding Availability for Lasting Affordability that will support accelerating affordable housing production, including in some cases homeownership. In addition, in June 2024, SCAG hosted a homeownership panel at the Community, Economic & Human Development Committee.

Housing the Region	Research community stabilization (antidisplacement) resources that can be utilized to address displacement pressures, such as preservation and tenant protections for communities across the region and Affirmatively Further Fair Housing	Ongoing	SCAG prepared a White Paper with a proposed comprehensive preservation strategy and developed a cost-benefit analysis tool.
Equitable Engagement and Decision-Making	Develop an Equity Assessment Tool that can be utilized by SCAG in program development and delivery, and develop a complementary tool that can be incorporated into local assistance/subrecipient programming and delivery	In Progress	A draft Equity Planning Tool has been developed and will undergo internal review.

ENVIRONMENT

Category	Strategy	Status	Action or Milestone
Sustainable Development	Research the availability of resources that can support the development of water and energy-efficient building practices, including green infrastructure		At the September 2024 Energy & Environment Committee meeting, staff gave a presentation on federal and state funding programs. A substantial number of these programs are relevant to this strategy.
Air Quality	Coordinate with local, regional, state and federal partners to meet federal and state ambient air-quality standards and improve public health	Ongoing	Staff played a critical role in resolving Environmental Protection Agency (EPA) action on South Coast Air Quality Management District's (AQMD) Contingency Measure Plan to address the 1997 federal ozone standard. Staff transmitted to South Coast AQMD 1) the Final 2025 PM2.5 State Implementation Plan Appendix IV-C Regional Transportation Plan/Sustainable Communities Strategy and 2) the Transportation Control Measures and Transportation Control Measure Reasonably Available Control Measures Analysis for Inclusion in the 2024 Coachella Valley Extreme Ozone Nonattainment Area State Implementation Plan. SCAG approved the final transportation conformity analyses for 2025 FTIP and Connect SoCal 2024 Amendment 1 in September 2024. SCAG Regional Council signed on to the 2024 California Clean Air Day Proclamation. SCAG staff hosted monthly Transportation Conformity Working Group

			meetings and processed at least eight project-level PM hotspot interagency reviews. In addition, staff conducted intensive interagency consultation that has resulted in either temporary or permanent relief from 15 highway sanction clocks in the region.
Air Quality	Support local and regional partners by identifying funding opportunities that will help achieve greenhouse gas emission reduction and provide technical assistance and resources, when available	Ongoing	Staff continued coordination and collaboration with South Coast AQMD in support of work on SCAG's Last Mile Freight Program that has received \$50 million of critical federal funding and will benefit air quality. In the last six months, SCAG hosted seven Toolbox Tuesday sessions many of which are related to GHG reduction. More information related to these sessions can be found at https://scag.ca.gov/toolbox-tuesday From May to July 2024, staff conducted GIS trainings focusing on local and regional planning, which promote GHG reduction strategies through spatial analytics. GIS training recordings are located at https://hub.scag.ca.gov/pages/planners-corner
Clean Transportation	Maintain a robust Clean Technology Program that focuses on planning, research, evaluation, stakeholder support and advocacy	Ongoing	Staff began short- and long-term planning alignment for Clean Cities' FY25 objectives, existing Clean Technology projects, grant applications, research opportunities, etc. The Clean Cities Coalition is a DOE-funded project focusing on support, education, and technical assistance relative to clean and alternative fuel technologies.
Clean Transportation	Share information and provide technical assistance to local jurisdictions and operators on opportunities to upgrade their fleets and accelerate deployment of supporting infrastructure	Ongoing	Staff began short- and long-term planning alignment for Clean Cities' FY25 objectives, existing Clean Technology projects, grant applications, research opportunities, etc. Support and alignment with the Zero Emission Truck Infrastructure (ZETI) project and project stakeholders (truck fleet operators) to develop a blueprint and action plan for a future network of zero emission truck charging and fueling infrastructure.

Clean Transportation	Investigate how zero-emission vehicles can strengthen resilience through vehicle to-grid technologies or other opportunities where batteries can be used to enhance capacity of renewable energy sources	Ongoing	Staff began short- and long-term planning alignment for Clean Cities' FY25 objectives, existing Clean Technology projects, grant applications, research opportunities, etc. Support and alignment with the ZETI project and project stakeholders (fleets).
Clean Transportation	Assist local jurisdictions in developing an incentive program to further adoption of zero-emission passenger vehicles	In Progress	Staff is developing this alongside the RFP package for the Smart Cities Strategic Plan efforts to integrate EV charging and vehicle incentive program, with emphasis on multiunit dwellings and high-density residential areas.
Clean Transportation	Facilitate development of EV charging infrastructure through public-private partnerships	In Progress	Staff is currently working with SCAG Contracts staff to post an RFP and complete procurement Q2 FY25.
Natural and Agricultural Lands Preservation	Identify and leverage resources for research, policies and programs to conserve and restore natural and agricultural lands	In Progress	Since awarded a Sustainable Agricultural Land Conservation (SALC) grant from the Strategic Growth Council (SGC) in December 2023 grant, staff has developed a preliminary action plan, completed scope of work, and developed RFP materials to procure a consultant.
Natural and Agricultural Lands Preservation	Explore opportunities to increase and quantify the carbon sequestration potential and resilience benefits of natural and agricultural lands—and pursue funding for implementation and demonstration projects	In Progress	Since awarded the the SALC grant in December 2023, staff has developed a preliminary action plan, completed scope of work, and developed RFP materials to procure a consultant.
Natural and Agricultural Lands Preservation	Work with implementation agencies to support, establish or supplement voluntary regional advance mitigation programs (RAMP) for regionally significant transportation projects to mitigate environmental impacts, reduce per-capita VMT and provide mitigation opportunities through the Intergovernmental Review Process	In Progress	SCAG approved <u>Greenprint Data Standards</u> in February 2024. Staff has engaged in discussions with state agencies on partnerships.

Natural and Agricultural Lands Preservation	Continue efforts to support partners in identifying priority conservation areas—including habitat, wildlife corridors, and natural and agricultural lands—for permanent protection	In Progress	SCAG approved <u>Greenprint Data Standards</u> in February 2024. Staff has engaged in discussions with state agencies on partnerships.
Natural and Agricultural Lands Preservation	Support the integration of nature-based solutions into implementing agency plans to address urban heat, organic waste reduction, protection of wetlands, habitat and wildlife corridor restoration, greenway connectivity and similar efforts	In Progress	Since awarded a Sustainable Agricultural Land Conservation (SALC) grant in December 2023, staff has developed a preliminary action plan, completed scope of work, and developed RFP materials to procure a consultant.
Climate Resilience	Develop partnerships and programs to support local and regional climate adaptation, mitigation and resilience initiatives	In Progress	SCAG has renewed its membership in the Los Angeles Regional Collaborative, which brings together local agencies, universities, and community-based organizations to support partnerships for grant applications and collaborative projects. SCAG will also be a member of the Inland Southern California Climate Collaborative (ISC3), which provides the same partnership opportunities.
Climate Resilience	Research existing and potential options to fund the climate resilience efforts of implementation agencies	Complete	SCAG presented an overview of grant opportunities from the Infrastructure Investment and Jobs Act (IIJA), Inflation Reduction Act (IRA), and the California State Budget in the areas of climate resilience, water resilience, and conservation at the September 2024 meeting of the Energy & Environment Committee. SCAG Staff also presented at the Regional Planning Working Group on conservation and urban greening grant opportunities in May 2024.
Climate Resilience	Collaborate with partners to foster adoption of systems and technologies that can reduce water demand and/or increase water supply, such as alternative groundwater recharge technologies, stormwater capture systems, urban cooling infrastructure and greywater usage systems	In Progress	SCAG recently launched Phase 1 of the Water Action Resolution's Water White Paper, which is identifying emerging issues and challenges in the water management ecosystem. This effort will help to assess how SCAG can partner with various agencies and provide value-added services that can help reduce water demand and/or increase water supply.

Climate Resilience	Support use of systems-based risk-management methods and tools to help implementation agencies identify and reduce resilience risks for vulnerable communities	In Progress	SCAG is developing the SoCal Greenprint web mapping application which will help local agencies identify climate impacts for vulnerable communities through a systems approach with the inclusion of layers related to "Environmental Justice, Equity, and Inclusion" as well as "Climate Vulnerabilities".
Climate Resilience	Provide local and regional partners with resources, education and trainings to identify and protect areas vulnerable to climate effects and other resilience shocks and stressors, particularly for low-income communities and communities of color	In Progress	As part of the Regional Resilience Framework, SCAG recently finished an exploratory scenario process that featured input from various stakeholders on scenario design. Feedback from these engagements will help inform deliverables such as the Regional Resilience Toolkit for local and regional partners, which will be disseminated through channels such as Toolbox Tuesdays and other opportunities.
Climate Resilience	Support implementing agencies' efforts to include climate-ready home-hardening strategies in new construction as well as the retrofitting of existing structures to minimize the potential loss of housing units stemming from climate-related hazards	In Progress	SCAG is maintaining existing partnerships and developing new partnerships with convening bodies, conferences, and events focused on the dissemination of climate resilience best practices, policies and strategies, and funding opportunities.
Climate Resilience	Support integration of climate vulnerability assessments into infrastructure planning and delivery for implementing agencies	In Progress	SCAG will leverage findings from the Regional Resilience Framework to support integrating climate vulnerability considerations into infrastructure planning and delivery for the Connect SoCal 2028 plan.

ECONOMY

Category	Strategy	Status	Action or Milestone
Goods Movement	Leverage the Last Mile Freight Program to develop and implement operational concepts with a core focus on last-mile delivery strategies across urban and rural communities	In Progress	Through Last Mile Freight Program (LMFP) Phase 1, SCAG has 22 active projects that have been awarded funding with 21 projects completed their MOUs. Three projects received reimbursement from SCAG/MSRC, the rest of the projects are in various stages of implementation and/or progress reporting. SCAG is in scope and procurement development for Phase 2 and will incorporate the Freight TDM planning and operational pilot demonstration testing and implementation for the 2028 Summer Olympics. Lastly, SCAG was successful in partnering with the South Coast AQMD on the recently \$500 million CPRG (EPA) award where \$50 million in award monies will be incorporated into the LMFP Phase 1 component of the program.
Goods Movement	Manage the implementation and transition to near- zero and zero-emission technologies for medium- and heavy-duty vehicles and supporting infrastructure	In Progress	SCAG is wrapping up the technical analysis stages of the ZETI study. The analysis focuses on charging demand simulations and location prioritization for future charging/fueling locations. Next steps include individual site assessments, holding the remaining two Technical Advisory Committee sessions, and preparing the final report, Regional ZEV Infrastructure Blueprint, and a local agency primer. Additionally, SCAG continues to manage multiple MOUs as part of the LMFP for both near-zero and zero-emission technologies that are being implemented through the South Coast Air Basin.
Goods Movement	Facilitate the development of integrated rail partnerships between passenger/commuter rail, private rail operators and public agencies to advance investment opportunities	In Progress	SCAG staff continue to develop freight rail analysis tools to better inform key stakeholders for partnership opportunities.

Goods Movement	Continue to coordinate with federal and state partners on goods movement planning efforts, including the Last Mile Freight Program, to position the SCAG region for further funding opportunities	In Progress	SCAG hosted quarterly Goods Movement Regional Partner Agency Meeting and Caltrans HQ/District Meeting as part of coordination with regional agency partners and the State. Additional coordination regularly occurs monthly with Caltrans HQ and SANDAG.
Broadband	Implement "Dig-Once Dig-Smart" policies to install broadband, EV charging stations and Smart Cities related infrastructure whenever highway/roadway improvements occur	Ongoing	Staff is integrating the Scope of Work into Smart Cities Strategic Plan RFP.
Broadband	Promote the use of a regional or statewide universal permit, ordinance and fee for expedited broadband and Smart Cities infrastructure deployment	Ongoing	Staff completed the Permit Streamlining Report and Ordinance and presented it to the Transportation Committee in September 2024. I was also received and filed by the Regional Council. As a next step, staff will work towards wide scale distribution, participation in panels, coordination with state/federal/local agencies and training via Toolbox Tuesdays.
Broadband	Secure grant funding for underserved local jurisdictions for broadband infrastructure development	Ongoing	SCAG selected three communities for technical services (Ontario, Port Hueneme, Avalon). SCAG is moving forward with execution of an MOU and beginning a technical report. SCAG also provided support letters to local jurisdictions for various grant funding opportunities from federal and state (e.g., California Public Utilities Commission, National Telecommunications and Information Administration).
Workforce Development	Encourage the growth of, and equitable access to, living-wage jobs throughout the region	In Progress	Staff is completing the Addressing Barriers to Economic Opportunities Report which is planned to be released in Spring 2025. Staff has also drafted an Apprenticeships Best Practices Report.
Workforce Development	Develop resources for understanding, analyzing and communicating complex regional economic and workforce data	In Progress	SCAG published the <u>Economic Impacts of Equity Report</u> (March 2024). SCAG also published <u>Job Quality Index</u> <u>Framework Report (May 2024)</u> . Staff is currently drafting a Tribal Data Needs Assessment Report.

Tourism	Initiate and organize regular meetings between agencies that manage travel and tourism in the region and state to better inform planning efforts and align with travel and tourism needs—particularly with upcoming, large-scale events that include the 2026 FIFA World Cup and 2028 Summer Olympics	In Progress	Staff is developing a contact list for federal, California, regional, county, and local, and nonprofit, travel and tourism, parks and recreation, and Olympics and World Cup, agencies and organizations.
	FIFA World Cup and 2020 Summer Olympics		