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MEETING OF THE

REGIONAL TRANSIT TECHNICAL ADVISORY COMMITTEE

Wednesday, August 31, 2022 10:00 a.m. – 12:00 p.m.

ZOOM MEETING AND TELECONFERENCE ONLY

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TO JOIN THE MEETING: https://scag.zoom.us/j/220315897 CONFERENCE NUMBER: +1 669 900 6833 US Toll (West Coast)

MEETING ID: 220 315 897

If members of the public wish to review the attachments or have any questions on any of the agenda items, please contact Priscilla Freduah-Agyemang at (213) 236-1973 or email agyemang@scag.ca.gov

SCAG, in accordance with the Americans with Disabilities Act (ADA), will accommodate persons who require a modification of accommodation in order 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) 630-1402. 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.

REGIONAL TRANSIT TECHNICAL ADVISORY COMMITTEE AGENDA

Wednesday, August 31, 2022

The Regional Transit Technical Advisory Committee may consider and act upon any of the items listed on the agenda regardless of whether they are listed as information or action items.

1.0 CALL TO ORDER

(Joyce Rooney, City of Redondo Beach, Regional Transit TAC Chair)

2.0 <u>PUBLIC COMMENT PERIOD – Members of the public desiring to speak on items on</u> the agenda, or items not on the agenda, but within the purview of the Regional Transit Technical Advisory Committee, must fill out and present a speaker's card to the assistant prior to speaking. Comments will be limited to three minutes. The chair may limit the total time for all comments to twenty (20) minutes.

3.0 INTRODUCTION OF NEW VICE CHAIR

(Joyce Rooney, Regional Transit TAC Chair)

4.0	RECEIVE AND FILE			<u>Page</u>
	4.1	Minutes of the June 29, 2022, RTTAC Meeting		3
	4.2	Regional Transit Operators Forum (Priscilla Freduah-Agyemang, SCAG)		8
	4.3	Better Bus for California (Priscilla Freduah-Agyemang, SCAG)		10
	4.4	Federal Transit Administration (FTA) National Transit Database (NTD) Safety and Security Reporting Changes and Clarifications (Priscilla Freduah-Agyemang, SCAG)		11
5.0	INFORMATIONAL ITEM			
	5.1	Federal Transit Administration (FTA) National Transit Database (NTD) Reporting Changes and Clarifications (Thomas Coleman, NTD Program Manager, FTA) (Presentation Slides to be sent separately)	20	12
	5.2	Mobility Wallet Pilot – LADOT & Metro Partnership (Avital Shavit (Metro), Rochelle Chavez, (Metro) & Shirin Sadrpour (LADOT))	20	13

REGIONAL TRANSIT TECHNICAL ADVISORY COMMITTEE AGENDA

Wednesday, August 31, 2022

5.3	Transit Performance Monitoring and Target				
	Setting Introduction	20	26		
	(Jonathan Overman, Cambridge Systematics)				
5.4	Connect SoCal 2024 Updates	20	39		
	(Priscilla Freduah-Agyemang, SCAG)				

6.0 STAFF REPORT

7.0 ADJOURNMENT

The next Regional Transit Technical Advisory Committee meeting is <u>tentatively</u> scheduled for <u>Wednesday</u>, <u>November 30</u>, <u>2022</u>.

Regional Transit Technical Advisory Committee (RTTAC) of the

Southern California Association of Governments

June 29, 2022

Minutes

THE FOLLOWING MINUTES ARE A SUMMARY OF ACTIONS TAKEN BY THE REGIONAL TRANSIT TECHNICAL ADVISORY COMMITTEE (RTTAC). AN AUDIO RECORDING OF THE MEETING IS AVAILABLE FOR LISTENING IN SCAG'S OFFICE.

The Regional Transit Technical Advisory Committee held its meeting telephonically and electronically given public health directives limiting public gatherings due to the threat of COVID-19 and in compliance with the Governor's recent Executive Order N-29-20. The meeting was called to order by Chair, Joyce Rooney, Beach Cities Transit.

Members Participating:

Joyce Rooney (Chair) City of Redondo Beach/Beach Cities Transit

Kristin Warsinski (V. Chair) Riverside Transit Agency

Bill Tsuei Access Services

Geraldina Romo Antelope Valley Transit Authority
Esteban Rodriguez Antelope Valley Transit Authority

Alyssa Mendez City of Commerce Transit

Diane Amaya City of Redondo Beach/Beach Cities Transit

Corie Zamora City of Santa Clarita

Alfredo Torales City of Santa Monica BBB

Josh Landis Foothill Transit

Austin Novstrup Gold Coast Transit District
Matt Miller Gold Coast Transit District
Vanessa Rauschenberger Gold Coast Transit District

Christopher MacKechnie Long Beach Transit Shirley Hsiao Long Beach Transit

Teresa Wong Metro Gabriel Chavez Metro Manish Chaudhari Metro Lori Huddleston Metro Monique Pe Metro **Avital Shavit** Metro Dean Adams Metro Jose Lamata Metro **David Sutton** Metro Cynthia Chin-Pak Metro

Mark Kroncke Metro TAP Consultant

David Huang Metrolink

Anthony Rodriguez Montebello Bus Lines

Regional Transit Technical Advisory Committee (RTTAC) – June 29, 2022

Abigail Marin Montebello Bus Lines Yessie Granadod Montebello Bus Lines

Cheri Holsclaw Morongo Basin Transit Authority

Derek Donnell Norwalk Transit
Jeremiah Bryant Omnitrans
Anna Jaiswal Omnitrans

Jennifer Nguyen Riverside Transit Agency

Manuel Alcala SunLine Transit
Ryan Plumb Torrance Transit
James Lee Torrance Transit
Godfrey Offoegbu Torrance Transit

Charlie Larwood Orange County Transportation Authority
Dan Phu Orange County Transportation Authority
Greg Nord Orange County Transportation Authority
Beatris Megerdichian Riverside County Transportation Commission
Eric DeHate Riverside County Transportation Commission
Martha Masters Riverside County Transportation Commission
San Bernardino County Transportation Authority

Alex Araiza Caltrans District 11
Maurice Eaton Caltrans District 11
Savannah Speerstra Caltrans District 7

Mervin Acebo Federal Transit Administration
Carl Sedoryk Monterey Salinas Transit

Jane Leonard SCRTTC
Jen Carr SCRTTC

SCAG Staff:

Priscilla Freduah-Agyemang Stephen Fox Courtney Aguirre Buyan Batbaatar

Marisa Laderach

1.0 CALL TO ORDER

Joyce Rooney, Beach Cities Transit, called the meeting to order at 10:05 a.m. Attending agencies introduced themselves.

2.0 PUBLIC COMMENT PERIOD

No members of the public requested to comment.

3.0 RECEIVE AND FILE

3.1 Minutes of the March 30, 2022, RTTAC Meeting

- 3.2 Regional Transit Operators Forum
- 3.3 2024 Connect SoCal Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS) High-Quality Transit Corridor and Major Transit Stop Process and Schedule

Priscilla Freduah-Agyemang, SCAG staff, reviewed the Receive and File items and noted the Regional Transit Operators forum is available and any issues, comments and discussions are welcome.

4.0 <u>INFORMATIONAL ITEM</u>

4.1 Monterey Salinas Transit Contactless Fare Payment

Carl Sedoryk, General Manager/CEO, Monterey Salinas Transit (MST), reported on their contactless fare payment pilot. He stated MST is a smaller transit agency that covers territory from Paso Robles to San Jose. Further, this effort is a partnership with Cal-ITP with goals to achieve a common payment system, real-time data standards and seamless verification of eligibility. He noted their goal is to make paying for transit as easy as paying for coffee utilizing a contactless system on a common purchasing platform.

He reviewed some of the benefits including fare capping on a daily, weekly or monthly basis and discount fares for seniors, veterans and disabled. Passenger use of the contactless payment continued to increase as the pilot progressed. Next, he reviewed programs for unbanked riders and the discount program for those eligible. Mr. Sedoryk noted next steps include deployment in ADA paratransit and mobility services as well as taxi vouchers, and potential fare capping. He provided information on Cal-ITP and noted MST will seek opportunities to take the technology and service forward by exploring other uses to benefit mobility in their service area.

Joyce Rooney, Beach Cities Transit, asked about the financial card used. Mr. Sedoryk responded that Visa or Mastercard is utilized by the rider. Those without a credit card can access a mobile payment card.

4.2 <u>Access Services Autonomous Paratransit Vehicle Program</u>

Bill Tsuei reported on Access' Autonomous Paratransit Vehicle Program. He reviewed the goals of the pilot program and funding sources. He noted an Accessible Autonomous Vehicle (AAV) was built October 2021 and has been shown in regional conferences. He reviewed the vehicle construction and design elements that meet ADA requirements. The cell phone application feature which will be used for mobile ticketing was also discussed. Mr. Tsuei further noted vehicle operational safety features including onboard cameras as well as digital safety to consider hacking attempts. He next reviewed challenges including funding, infrastructure readiness, labor acceptance rider confidence, cyber security and cost per vehicle. He reviewed a potential pilot project in West Los Angeles with service from the Expo Line to the Veterans Administration.

4.3 <u>Southern California Regional Transit Training Consortium (SCRTTC)</u>

Jane Leonard, Interim Executive Director, provided an update on SCRTTC. She noted SCRTTC was founded in 2004 by a consortium of transit agencies and other stakeholders. Ms. Leonard stated that transit technology requires constant upgrade of workforce skills to remain current with advancements in transit technologies and safety requirements. She reviewed the trainings delivered by the consortium including eLearning courses offered as self-learning. She noted in-person courses will resume soon, and include an OSHA Safety Compliance training. Additionally, electric vehicle courses are offered as well as a Leadership Series. Courses in development include updating high voltage, hydrogen fuel cell technology and CNG engine diagnostics. She reviewed their strategic plan including an effort to increase membership. She introduced the new organizational name, California Transit Training Consortium.

4.4 Mobility as a Service Feasibility White Paper Final Report

Priscilla Freduah-Agyemang, SCAG staff, provided an update on MaaS Feasibility White paper. She noted MaaS advances Key Connection strategies of Connect SoCal 2020 with a goal to advance strategies at the intersection of land use, transportation and innovation while leveraging new technologies. Additionally, the study assessed the feasibility of implementing MaaS within the region including identifying challenges, opportunities and key institutional and infrastructure needs. The Study findings resulted in the development of an implementation guide. She shared the definition of MaaS adopted to provide clarity as part of the study which is "MaaS integrates transportation services into a single mobility platform that provides competitive alternatives over private vehicles, to promote universal basic mobility, encourage mode shift, and foster sustainable travel choices.

Ms. Freduah-Agyemang reported that key strategies explored include, developing mobility hubs throughout the region as well as an associated payment and digital infrastructure. Data and Technology strategies include encouraging and providing incentives for cities and local transit agencies to leverage Cal-ITP's support and start open-loop payment demonstrations. Additionally, opportunities exist to take advantage of the state's leveraged procurement agreements for both equipment and bank processing services as a group, promote infrastructure standards for mobility hubs and curb space as well as data standardization and secured data sharing. She reviewed the Implementation Guide and shared next steps which includes advancing the recommendations of the study as part of the Connect SoCal 2024 development.

4.5 Regional Dedicated Transit Lanes Study Update

Priscilla Freduah-Agyemang, SCAG staff, provided an update on the Regional Dedicated Transit Lanes Study. She noted the transit lanes study is identifying best practices and key benefits of dedicated transit lanes and priority treatments, and primary factors for successful implementation. Additionally, as transit is a core vision of the Connect SoCal 2020, the study will advance mobility, sustainability and air quality goals. She noted a

recent UCLA study and transit ridership decline. It was further noted that the study will support the development of a regional network of dedicated bus lanes and priority treatments to enable enhanced transit services, improve mobility, accessibility and sustainability. She reviewed the stakeholder engagement efforts, the key takeaways from the best practices and existing conditions analysis, which informed the corridor identification process. She shared next steps which include advancing the corridors identified into the evaluations phase and the final report.

5.0 **STAFF REPORT**

Priscilla Freduah-Agyemang, SCAG staff updated the committee on the following.

5.1 <u>2024 Connect SoCal Overview, Schedule & Updates</u>

SCAG staff is currently meeting with each jurisdiction in the region to review growth forecast and development patterns which will inform the transit network as part of the 2024 Connect SoCal development.

5.2 <u>2024 Connect SoCal Regional Transportation Plan/Sustainable Communities Strategy</u> (RTP/SCS) High-Quality Transit Corridor and Major Transit Stop Process and Schedule

Steve Fox, SCAG staff, reported that a high-quality transit corridor network and major transit stops is being developed for Connect SoCal 2024 and he will be reaching out to agencies in the future for an update and qualifying transit stops.

6.0 **ADJOURNMENT**

Joyce Rooney, Beach Cities Transit, adjourned the meeting at 11:25 a.m.



Southern California Association of Governments 900 Wilshire Blvd., Suite 1700, Los Angeles, CA 90017 Agenda Item No. 4.2 August 31, 2022

To: Regional Transit Technical Advisory Committee (RTTAC)

From: Priscilla Freduah-Agyemang, Senior Regional Planner,

213-236-1973, agyemang@scag.ca.gov

Subject: Regional Transit Operators Forum

DISCUSSION:

This is to remind the RTTAC members of the SCAG regional transit operators' forum, which was introduced and launched at the January 27, 2021 meeting. The community forum is a platform for operators to discuss relevant topics related to transit in the region.

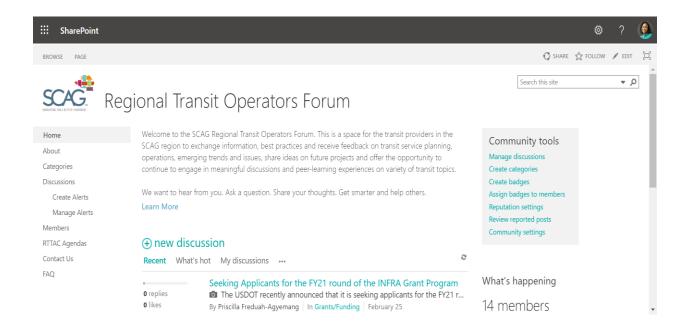
The forum is a discussion space for transit operators in the SCAG region to continue to dialogue and exchange information, share best practices and receive feedback on transit service planning, operations, emerging trends and issues, share ideas on future projects, as well as give operators the opportunity to continue to engage in meaningful discussions and peer-learning experiences on variety of transit topics.

The membership is made up of the RTTAC members and is limited to agency staff from public transportation providers in the SCAG region and designees. Other membership to the site will be by request only, pending approval by SCAG staff. Every RTTAC member should have received an email with the link to the community.

SCAG wants to ensure the best experience for all members and has included some guidelines for members of the site. The guidelines include community rules, individual and group discussion etiquette, and information on privacy.

Please contact Priscilla Freduah-Agyemang, agyemang@scag.ca.gov or 213-236-1973 with any questions related to the forum. We also welcome any comments/thoughts on how to improve the site.







Southern California Association of Governments 900 Wilshire Blvd., Suite 1700, Los Angeles, CA 90017 Agenda Item No. 4.3 August 31, 2022

To: Regional Transit Technical Advisory Committee (RTTAC)

From: Priscilla Freduah-Agyemang, Senior Regional Planner,

213-236-1973, agyemang@scag.ca.gov

Subject: Better Buses for California

SUMMARY:

From: https://caltrans.brightidea.com/BetterBusesforCA

Public transit is essential to meeting Caltrans' climate and equity goals. Transit in California is overwhelmingly provided by buses; however, speeds have been declining for years and now average below 10mph across much of California – and often much lower during peak times in urban areas. These slow speeds translate to countless hours wasted for transit riders and jeopardize the ability of California's transit agencies to provide frequent, reliable service.

Caltrans is asking for help to advance a fast, frequent, and equitable transit network in California!

Resources includes transit speed maps for operators to find hotspots of low speeds, and use additional resources and professional expertise to brainstorm innovative ideas to help speed up transit—whether it's a segment as short as a block or as long as several miles of arterial roadway. The California Integrated Travel Program (Cal-ITP) is standing by to help you along and facilitate conversations with transit agencies.

The webpage provides ideas on bus-only lanes, queue jumps, curb extensions and boarding islands and contactless payments, and, also includes information innovative ideas submitted as part of the challenge (which was due July 28, 2022), browse innovations and comment on submissions.



Southern California Association of Governments 900 Wilshire Blvd., Suite 1700, Los Angeles, CA 90017 Agenda Item No. 4.4 August 31, 2022

To: Regional Transit Technical Advisory Committee (RTTAC)

From: Priscilla Freduah-Agyemang, Senior Regional Planner,

213-236-1973, agyemang@scag.ca.gov

Subject: Federal Transit Administration (FTA) National Transit

Database (NTD) Safety and Security Reporting Changes and

Clarifications

SUMMARY:

From: https://www.federalregister.gov/documents/2022/07/15/2022-15167/national-transit-database-safety-and-security-reporting-changes-and-clarifications

On July 15, 2022, FTA published a notice in the Federal Register proposing reporting changes and clarification to the NTD reporting requirements. Some of the reporting changes would take effect beginning NTD report year (RY) 2023 which corresponds to an agency's fiscal year, which others would take effect in calendar year (CY) 2023. Comments on the proposed changes are due on **September 13**.

Proposed changes include clarifications on assaults on a transit worker and reporting on facilities that result from an impact with a bus.



Southern California Association of Governments 900 Wilshire Blvd., Suite 1700, Los Angeles, CA 90017 Agenda Item No. 5.1 August 31, 2022

To: Regional Transit Technical Advisory Committee (RTTAC)

From: Priscilla Freduah-Agyemang, Senior Regional Planner,

213-236-1973, agyemang@scag.ca.gov

Subject: Federal Transit Administration (FTA) National Transit

Database (NTD) Reporting Changes and Clarifications

SUMMARY:

From: https://www.federalregister.gov/documents/2022/07/07/2022-14502/national-transit-database-reporting-changes-and-clarifications

On July 7, 2022, FTA published a notice in the Federal Register proposing reporting changes and clarification to the NTD reporting requirements. Some of the reporting changes would take effect beginning NTD report year (RY) 2023 or 2024 which corresponds to an agency's fiscal year, which others would take effect in calendar year (CY) 2023. Comments on the proposed changes are due on September 6.

The five (5) proposed changes include;

- 1. New Sample-Based Monthly Data (WE-20)
- 2. General Transit Feed Specification (GTFS)
- 3. Collecting Geospatial Data for Demand Response Modes
- 4. Emergency Contact Information, and
- 5. Vehicle Fuel Type

Thomas Coleman, NTD Program Manager, FTA will provide an overview of the proposed changes.

Mobility Wallet Pilot

A Tool for Universal Basic Mobility

LADOT & LA Metro Partnership













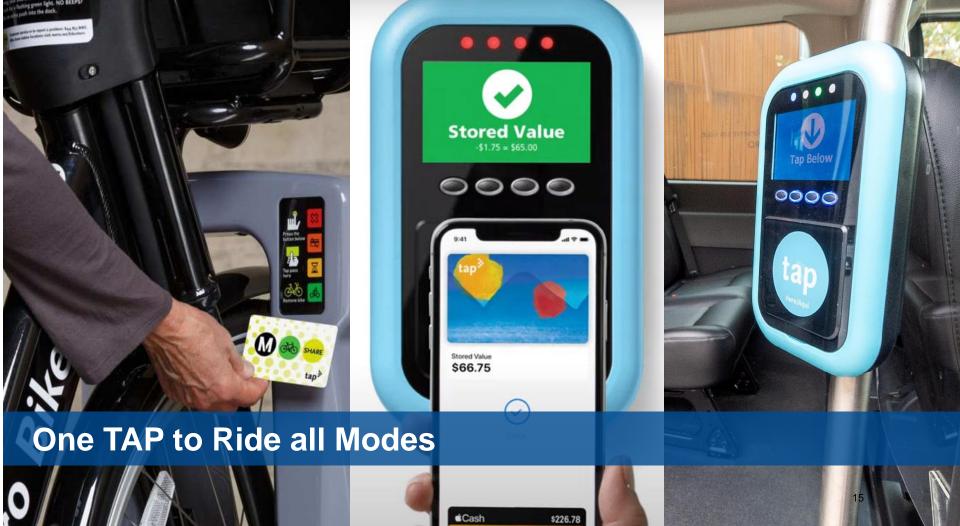








Investing in infrastructure for future generations



Mobility Wallet Pilot: Overview



All-in-one mobility account / payment solution that provides access to all public transit (bus & rail) and private on-demand mobility options like carshare, ride-hail, taxi, and shared scooters and bikes.

Part of LADOT Universal Basic Mobility Pilot \$13.8 Mil Sustainable Transportation Equity Program (STEP) Grant from the California Air Resources Board (CARB)

- Also includes e-bike library, ÉV Charging, First/Last Mile improvements, Blue LA EV Car Share Expansion

Total Budget Mobility Wallet: \$4.5 Mil

- \$4 Mil wallet subsidies (\$2 CARB / \$2 LADOT)
- \$500K software development (CARB)







Pilot Geography

South Los Angeles

- Metro Equity Focused Communities
- LADOT Mobility Equity Zones
- CARBS
 Disadvantaged
 Communities







Mobility Wallet Pilot: 5K Participants

Recommended groups for pilot study by UC Davis

1. LIFE Enrollees

Min 1,500 up to 5,408 in geography control group

2. Go-Pass Community College Students

1,500 goal

control group

LA Trade Tech, Los Angeles Southwest College, West Los Angeles College

3. New Residents

2,000 \$150 month for a year Free cell phone for up to 20% of participants









Mobility Wallet Pilot: Why

Equity

Customer Experience

2028 Olympics











Parallel Technology Paths

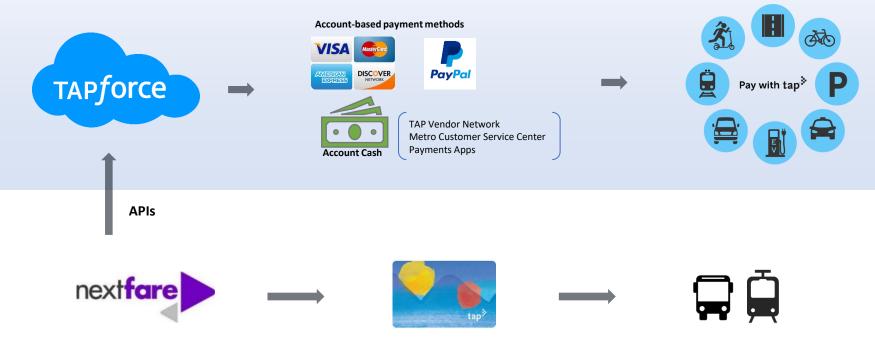


CAL-ITP/Payment Card

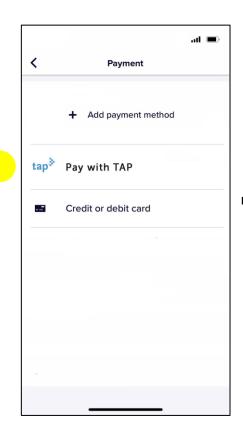


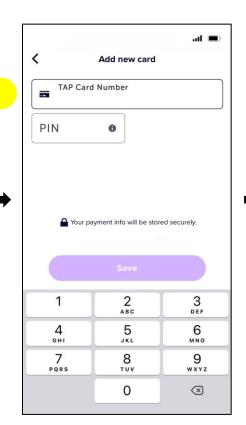


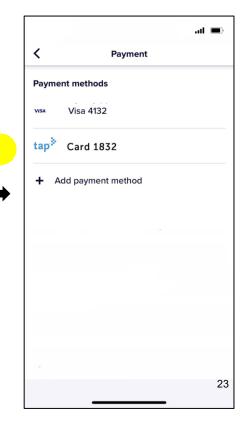
Pay With TAP - Architecture and Ecosystem



Pay with TAP - Third Party App Interface









Pay with TAP - User Journey





Project Schedule



Fall 21 – Spring 22	Summer 22	Early Fall 22	Late Fall 22	Spring 2023	Early 2024
MOU execution Received commitment from Uber, BlueLA,	Complete cell phone/ data plan purchase (OEI)	Start Pay With TAP Integration (TAP)	Launch Cal-ITP Payment Card	Launch Pay With TAP	Report back on research pilot findings.
Outreach Plan. (LADOT/Metro)	Start Developing Pay With TAP Architecture (TAP)	Start soliciting participants			
Finalize Evaluation (OEI, TAP, LADOT)	Develop Cal-ITP Payment Card Process				







Transit Performance Monitoring and Target Setting

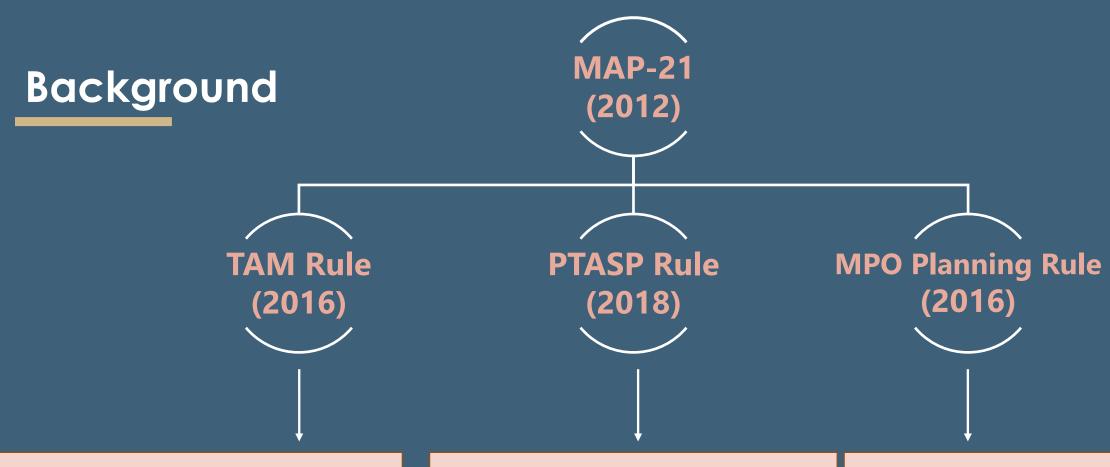
Regional Transit Technical Advisory Committee

August 31, 2022

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Agenda

- 1. Background
- 2. 2022 Project Scope and Timeline
- 3. Previous Target Setting Efforts
- 4. Stakeholder Engagement Summary
- 5. Engagement Timeline
- 6. Next Steps



Create TAM Plans
Set TAM targets
Work with MPO on regional targets

Create PTASP
Set safety targets
Work with MPO on regional targets

Set regional targets in RTP Monitor progress in FTIP

2022 Target Setting – Project Scope

Core Tasks:

- Stakeholder Engagement
- Regulatory Assessment
- Data Collection
- Performance Target Setting and Monitoring
- Draft and Final Report

Project Timeline

Primary Analysis

Fall 2022

Winter 22/23

Spring 2023

- Engage operators
- Collect TAM and Safety Data
- Develop Regional Targets
- EngageStakeholders
- Initial Targets .Ready

Key Deadlines

April 2023 – Initial Targets

June 2023 – Draft Targets for Draft RTP

April 2024 – Final Targets for RTP

Previous Target Setting Efforts

- 2019 TAM Target Setting Process
 - TAM-only. CS supported as consultant
 - Set regional baseline and future targets for inclusion in 2020 Connect SoCal
- 2020 Safety Target Setting
 - Final rule (2018) took effect in 2020 after Connect SoCal
 - SCAG-led effort to collect safety targets and produce regional targets
 - Initial targets adopted by Regional Council (RC) in June 2021
- FTIP
 - Added TAM questions to FTIP project submittal questionnaire

2019 Project Recap

From these **Inputs**

Operators:

- Asset Inventories
- Planned Investments
- Performance Targets

SCAG:

• 25-Year Funding Scenarios

Applied with these **Decision Steps**

- Asset Replacement Forecasts
- Performance Targets
 - Regional Aggregation
 - 25-Year Forecast Horizon
- Scenario Analysis
 - Baseline (Maintain Targets)
 - Constrained (Maintain Funding)
 - Unconstrained (Improve Targets)

We get to these **Outputs**

For Each Scenario:

- 25-Year County & Region Performance Targets
- 25-Year County & Region Forecast Investments
- Feeds into RTP





Stakeholder Engagement Summary

- CTC Interviews/Meetings
- RTTAC Meetings
- Operator Meetings and Workshops
- Additional Meetings
 - FTA, Caltrans, SCAG Policy Committees

Upcoming Operator Meetings & Training

Operator Meetings	Trainings
Re-introduce process and discuss data collection needs	Train operators on using TransAM, including NTD reporting and data upload
 San Bernardino SBCTA Transit Committee – 9/1 (tentative) LA County Metro LTSS Mtg - 9/14 Metro BOS Mtg - 9/20 Ventura County VCTC TRANSCOM – 9/14 Imperial, RCTC, and OCTA Pending 	Late Sept/Early Oct
	34

Data Request

 SCAG and project team will coordinate directly with operators to collect what we do not have:

<u>TAM</u>

- TAM Plans
- Asset Data into TransAM
- NTD Reported Data

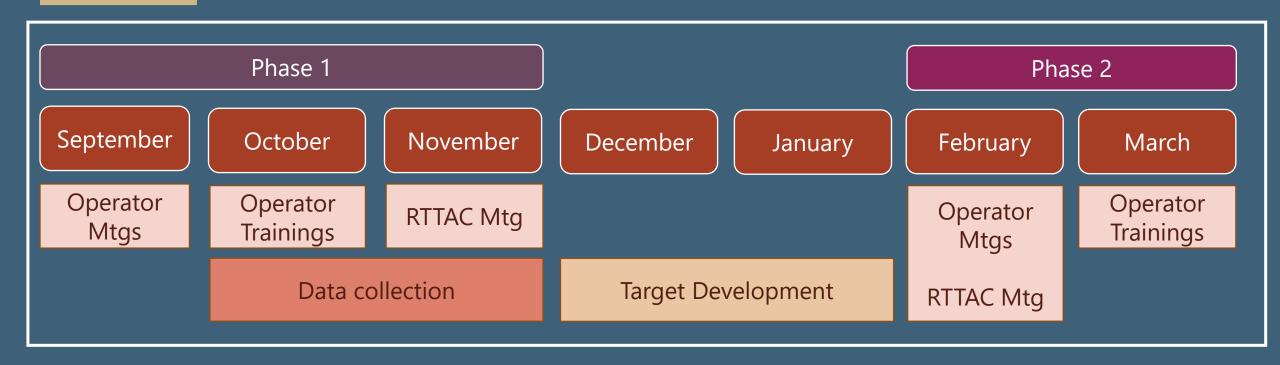
Safety

- PTASPs
- Safety targets

<u>Other</u>

• Zero Emission Bus – Rollout plans (if available)

Stakeholder Engagement Timeline



Next Steps

- Join us for operator meetings and trainings in Sept/Oct
- Coordinate with project team to provide data by 12/1
- Project team to provide updates at future RTTAC meetings



THANK YOU!

Jon Overman

Cambridge Systematics

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Priscilla Freduah-Agyemang

SCAG

agyemang@scag.ca.gov





Southern California Association of Governments Hybrid (In-Person and Remote Participation) 900 Wilshire Boulevard, Suite 1700 – Regional Council Room Los Angeles, CA 90017

June 2, 2022

To: Executive/Administration Committee (EAC)

Community Economic & Human Development Committee (CEHD)

Energy & Environment Committee (EEC)

Transportation Committee (TC)

Regional Council (RC)

From: Sarah Dominguez, Program Manager II

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

Subject: Policy Development Framework for Connect SoCal 2024

EXECUTIVE DIRECTOR'S

APPROVAL

Kome Ajise

RECOMMENDED ACTION FOR EAC:

Recommend that the Regional Council adopt the Policy Development Framework for Connect SoCal 2024.

RECOMMENDED ACTION FOR RC:

Adopt the Policy Development Framework for Connect SoCal 2024.

RECOMMENDED ACTION FOR CEHD, EEC AND TC:

Receive and File.

STRATEGIC PLAN:

This item supports the following Strategic Plan Goal 1: Produce innovative solutions that improve the quality of life for Southern Californians.

EXECUTIVE SUMMARY:

In July 2021, the Executive Administration Committee convened for a strategic planning session. One action identified during that session was to create a Policy Development Framework for Connect SoCal 2024. Connect SoCal 2024, the 2024 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS), will be prepared by SCAG over the next two years, in anticipation of an April 2024 adoption date. SCAG will build from the strategies and policies established in Connect SoCal 2020, such as the Core Vision and Key Connections. However, in developing Connect SoCal, SCAG must continue to monitor and reexamine trends and emerging issues in order to put forth a plan that addresses the region's evolving needs, challenges and opportunities. The attached draft Policy Development Framework for Connect SoCal 2024 outlines the approach for policy development with the existing Policy Committees and three new subcommittees.



BACKGROUND:

What is Connect SoCal 2024?

SCAG prepares a long-range RTP/SCS every four years which provides a vision for integrating land use and transportation for increased mobility and more sustainable growth.

SCAG's next RTP/SCS, Connect SoCal 2024, will incorporate important updates of fundamental data, enhanced strategies and investments based on, and intended to strengthen, the plan adopted by the SCAG Regional Council in 2020. The pillars of the Connect SoCal—the *Core Vision* and *Key Connections*—are anticipated to continue into the next plan. The *Core Vision* centers on maintaining and better managing the transportation network we have for moving people and goods, while expanding mobility choices by locating housing, jobs and transit closer together and increasing investment in transit and complete streets. The *Key Connections* augment the *Core Vision* of the plan to address trends and emerging challenges. These *Key Connections* lie at the intersection of land use, transportation and innovation to accelerate progress on regional planning goals. For this plan development cycle, SCAG staff will focus on process improvements and data updates and refinements. However, in developing Connect SoCal, SCAG must continue to monitor and reexamine trends and emerging issues in order to put forth a plan that addresses the region's evolving needs, challenges and opportunities.

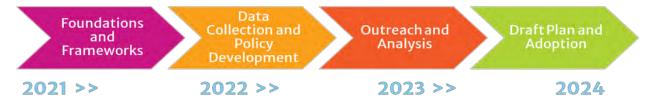
Connect SoCal 2024: Status Update

As described at the February 2022 Joint Policy Committee Meeting, SCAG is now entering into the "Data Collection and Policy Development" phase of plan development.

Throughout 2022, staff will be continuing with research to better understand the trends and existing conditions in the region. This phase also includes steps to understand the existing conditions and planning occurring at the local jurisdiction level through the Local Data Exchange process and engagement with County Transportation Commissions on the Project List later this year. Over the course of the next year and in the first half of 2023, SCAG staff will be seeking direction from our policy makers, through the relevant Policy Committees, on the priorities and strategies for Connect SoCal 2024 to augment and help better align plans and investments across the region.



Phases of Connect SoCal 2024 Development



Policy Development Framework for Connect SoCal 2024

In July 2021, then President Lorimore convened a strategic planning session for the Executive Administration Committee (EAC) and executive staff to establish high-level work goals and priorities for work planning for the year. The resulting EAC Strategic Work Plan identified elevating and expanding policy leadership as a central measure to advancing the EAC's goals and priorities. Among the tasks assigned to staff to expand policy leadership was the development of a Policy Development Framework for Connect SoCal 2024. Per the EAC Strategic Work Plan:

"Working with the Executive Officers and the Policy Committee Chairs and Vice Chairs to develop a Policy Development Framework for 2024 Connect SoCal that identifies priority policy issues for deeper discussion and establishes a sub-committee structure for policy education, engagement, and consensus building to guide visionary policy development (March 2022)"

The attached Policy Development Framework for Connect SoCal 2024 includes the preliminary plan vision and goals¹, key policy priorities, and an outline for the focus and responsibility of each Policy Committee and three new sub-committees to consider opportunities to incorporate new policy direction and priorities identified by the board since 2020 into the regional plan.

In March 2022, SCAG staff shared this draft with the EAC for initial feedback. Several members highlighted the need to address or discuss water in relationship to planned development. Staff noted that in Connect SoCal 2020 we incorporated water considerations through the Housing Supportive Infrastructure Key Connection and through analysis in the Program Environmental Impact Report. Staff will explore how best to address this issue within the requirements and goals for Connect SoCal 2024.

In April 2022, SCAG staff presented the draft to each Policy Committee. Policy Members provided direction to staff on areas for further discussion or consideration including but not limited to: leveraging remote work to reach regional goals; addressing disabled community needs through universal design and first-last mile; feasibility of blending biofuels in diesel trucks; and exploring

¹ The attached Policy Development Framework includes updated vision and goals which reflect stakeholder feedback collected between January and April 30, 2022.



hydrogen-powered heavy-duty freight. Staff have noted these areas of interest for inclusion during plan policy development.

Next Steps

Following adoption, SCAG will circulate a survey to all members, to assess interest in policy issues and in serving on one of the sub-committees. Following the results of this survey, SCAG will work with the President and Executive Officers establish the sub-committees and prepare a more detailed policy committee agenda outlook for each of the Committees to illustrate the progression of policy discussions leading up to plan analysis and production in summer 2023.

Later this year, SCAG will be onboarding a consultant to assist with Public and Stakeholder Engagement for the plan. Early deliverables from that work will include educational materials to help stakeholders better understand the regional planning and policy development process.

FISCAL IMPACT:

Work associated with this item is included in the FY 21-22 Overall Work Program (310.4874.01: Connect SoCal Development).

ATTACHMENT(S):

- 1. Policy Development Framework for Connect SoCal 2024
- 2. PowerPoint Presentation Policy Development Framework

Policy Development Framework for Connect SoCal 2024

Connect SoCal 2024, the 2024 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS), will be prepared by SCAG over the next two years, in anticipation of an April 2024 adoption date. Prepared in response to direction by the Regional Council, this Policy Development Framework presents the Draft Plan Vision and Goals and the Policy Priorities to be expanded and refined through the planning process to advance the vision and goals, and a policy development leadership structure and outlook to foster policy education, engagement, consensus building and decision-making.

DRAFT PLAN VISION AND GOALS

In January 2022, staff began engaging with stakeholders through the Regional Planning Working Groups and the Technical Working Group on the draft Goals & Vision for Connect SoCal 2024. Their feedback informed the updated draft Vision and Goals below.

The draft Vision is meant to capture what we want the region to be by 2050 and is supported by four draft Goals, each centered around a key theme (Mobility, Communities, the Environment, and the Economy). These goals are each further defined by supporting sub-Goals.

DRAFT VISION STATEMENT

A healthy, accessible and connected region for a more resilient and equitable future.

DRAFT GOALS

Mobility: Build and maintain a robust transportation network.

- Support investments and programs that are well-maintained and operated, coordinated, and resilient, and result in improved safety and air quality.
- Ensure reliable, accessible, affordable, and quality travel options while striving to enhance equity in transportation resources offered in underserved communities.
- Plan for people of all ages, abilities, and backgrounds.

Communities: Develop, connect, and sustain communities that are livable and thriving.

- Reinforce vibrant, human-centered communities in urban, suburban, and rural settings to increase mobility options and reduce travel distances.
- Produce and preserve a diversity of housing types to improve affordability, accessibility, and choices for all.
- Foster inclusive communities free from barriers that restrict access to opportunity, and actively seek to reduce racial and economic disparities.

Environment: Create a healthy region for the people of today and tomorrow.

- Develop communities that are resilient and can mitigate, adapt to, and respond to chronic and acute stressors and disruptions, such as climate change.
- Integrate the region's development pattern and transportation network to improve air quality and reduce greenhouse gas emissions.
- Conserve and restore the region's natural and agricultural resources.

Economy: Support a sustainable, efficient, and productive regional economic environment that provides opportunities for all.

- Provide physical and digital infrastructure to improve access to education, vocational training,
 jobs, financial systems, and to foster the growth of small businesses in underserved communities.
- Advance a resilient and efficient goods movement system that supports the economic vitality of the region, attainment of clean air, and quality of life for our communities.
- Improve regional multimodal transportation system infrastructure and efficiency to enhance the region's global economic competitiveness.

POLICY PRIORITIES

The Draft Policy Priorities are based upon policy direction established in Connect SoCal 2020 and recent Regional Council actions to address three of the emerging issues facing the region. The pillars of Connect SoCal 2020—the *Core Vision* and *Key Connections*—are outlined below followed by a summary of the emerging issues and related actions.

CORE VISION

Rooted in the 2008 and 2012 RTP/SCS plans, Connect SoCal's *Core Vision* centers on maintaining and better managing the transportation network we have for moving people and goods, while expanding mobility choices by locating housing, jobs and transit closer together and increasing investment in transit and complete streets.

- Sustainable Development
- System Preservation & Resilience
- Demand & System Management

- Transit Backbone
- Complete Streets
- Goods Movement

Many of the policies and strategies summarized as the *Core Vision* of the plan are reflective of the policies and projects developed at the local level and gathered by SCAG through the plan development process (through the Local Data Exchange with Local Jurisdictions and Project List submissions from County Transportation Commissions). The Core Vision strategies will be discussed during plan development to identify barriers to implementation and opportunities for enhancement.

KEY CONNECTIONS

Connect SoCal 2020 introduced *Key Connections* that build on the *Core Vision* to leverage technology or advance policy needed to accelerate reaching plan goals. Key Connections identify critical regional strategies to "close the gap" between what could be accomplished through intensification of core planning strategies alone, and what must be done to meet increasingly aggressive greenhouse gas reduction goals. The Key Connections lie at the intersection of land use, transportation and innovation, aiming to coalesce policy discussions and advance promising strategies for leveraging new technologies and partnerships to accelerate progress on regional planning goals. The policies and strategies identified as *Key Connections* became the focal point for SCAG implementation efforts in directing research priorities and local technical assistance.

- Smart Cities & Job Centers
- Housing Supportive Infrastructure
- Go Zones

- Accelerated Electrification
- Shared Mobility & Mobility as A Service (MaaS)

In developing both the Core Vision and Key Connections, SCAG works with stakeholders, identifies trends and data in the region, assesses local best practices and researches the efficacy of different strategies. SCAG also needs strategic input and direction from Policy Committee members and the Regional Council.

EMERGING ISSUES

There are three salient and interconnected challenges facing our region: equity, resilience, and the economy. Actions by SCAG's Regional Council over the past year and a half provide a policy foundation for work on the next plan development and expanded policy focus on these emerging issue areas.

Equity

On July 2, 2020, the Regional Council adopted Resolution No. 20-623-2¹ on Racial and Social Justice, affirming SCAG's commitment to meaningfully advance justice, equity, diversity and inclusion, and establishing the Special Committee on Equity and Social Justice to advance social justice throughout the agency.

On May 6, 2021, the Regional Council adopted the Racial Equity Early Action Plan², the purpose of which is to guide and sustain SCAG's regional leadership in service of equity and social justice. It reflects discussions and feedback provided to the Special Committee on the definition of equity and overarching goals and strategies to advance racial equity through SCAG's policies, practices and activities.

Resilience

On January 7, 2021, the Regional Council adopted Resolution No. 21-628-1³ on Climate Change Action that affirms a climate change crisis in Southern California and identifies actions for SCAG to undertake, including: developing a regional resilience framework, initiating a regional climate planning network, and developing a regional advanced mitigation program (RAMP).

Economy

On July 1, 2021, the Regional Council adopted the Inclusive Economic Recovery Strategy (IERS) Final Report and Recommendations⁴, which identifies five core principles to drive SCAG's work and to act as a lens for identifying recommendations:

- 1. Center the economic recovery strategy on racial and gender equity; focusing in reducing the racial wealth gap;
- 2. Focus on rebuilding the middle class with high road employment;
- 3. Ensure that all strategies contribute to a climate ready region;
- 4. Tailor strategies to the needs of both industry sectors and geographic subregions; and
- 5. Bring new and diverse voices to the table.

On February 4, 2021, the Regional Council adopted Resolution No. 21-629-2⁵ to establish a Broadband Action Plan to assist in bridging the digital divide. The Broadband Action Plan includes incorporating

¹ https://scag.ca.gov/sites/main/files/file-attachments/rc070220agn01.pdf?1602368143

² https://scaq.ca.gov/sites/main/files/file-attachments/rc050621fullpacket.pdf#page=91

³ https://scag.ca.gov/sites/main/files/file-attachments/rc010721fullpacket.pdf#page=12

⁴ https://scag.ca.gov/sites/main/files/file-attachments/rc070121fullpacket.pdf#page=13

⁵ https://scag.ca.gov/sites/main/files/file-attachments/rc020421fullpacket.pdf#page=13

broadband planning, data and research findings, and strategies, as appropriate, into existing SCAG programs and future Regional Transportation Plan/Sustainable Communities Strategies.

POLICY DEVELOPMENT: LEADERSHIP & OUTLOOK

Policy discussions that occur during SCAG's Policy Committee meetings provide valuable direction to staff on areas for further research, potential strategies to address regional challenges, and priorities for what to include in the proposed plan.

Staff will bring forward informational and discussion items related to the relevant *Core Vision* and *Key Connections*; highlighting context and data from staff research; perspectives from academics, researchers or policy experts; and insights from local practitioners. Presentations may also focus on current subregional efforts and best practices to address the Connect SoCal 2020 Key Connections, as well as emerging trends and new issues related to each *Core Vision* or *Key Connection*. The plan issue areas organized by Policy Committee are outlined in the table below.

MAIN POLICY COMMITTEES

TRANSPORTATION COMMITTEE	COMMUNITY, ECONOMIC, HUMAN DEVELOPMENT COMMITTEE	ENERGY AND ENVIRONMENT COMMITTEE							
Core Vision									
 System Preservation & Resilience Demand & System 	Sustainable Development	Sustainable Development							
Management • Transit Backbone									
Complete Streets									
Goods Movement									
Key Connections									
Go ZonesShared Mobility & MaaSSmart Cities & Job Centers	Smart Cities & Job CentersHousing Supportive Infrastructure	Accelerated Electrification							
		• PEIR							
		Transportation Conformity							
		Environmental Justice							
		SB 375 Technical Methodology							

JOINT POLICY COMMITTEE

The issues facing the region are intersectional and often do not neatly fit within one committee. For that reason, it is occasionally necessary to hold a Joint Policy Committee meeting of members from all three Policy Committees (Transportation; Community, Economic, Human Development; and Energy and

Environment) to share pertinent information, discuss key plan development issues or seek coordinated actions or recommendations.

SPECIAL CONNECT SOCAL 2024 SUB-COMMITTEES

As discussed at the February 2022 Joint Policy Committee Meeting, there are a number of trends disrupted by the pandemic and emerging issues setting the context for the next Connect SoCal. To help dive deeper into key areas for Connect SoCal, SCAG will establish three new sub-committees.

These three sub-committees will be comprised of members from each county with participation from invited business or civic leaders and practitioners with unique and valuable perspective on the given sub-committee focus area.

These sub-committees will prepare and make recommendations to SCAG Policy Committees on how to address these emerging issues within Connect SoCal 2024.

NEXT GENERATION INFRASTRUCTURE	RESILIENCE & CONSERVATION	RACIAL EQUITY & REGIONAL PLANNING
Purpose: Build on the recommendations for the Inclusive Economic Recovery Strategy to identify ways Connect SoCal can ensure opportunities for all; and explore solutions for making the most of existing infrastructure to maintain and improve levels of service such as through innovations in Broadband and System Demand Management.	Purpose: Advance the direction set in the SCAG Regional Council Resolution on Climate Change Action to consider opportunities for enhanced conservation and how can Connect SoCal support our communities in adapting to changing conditions or mitigating risks to become more resilient.	Purpose: Identify opportunities to advance racial equity through the policies and strategies in Connect SoCal and guide how our planning and investments over the next 30 years can address and rectify the effects of racially discriminatory policies in SCAG's environmental justice communities.



Connect SoCal 2024 Update

Regional Transit Technical Advisory Committee August 31, 2022

WWW.SCAG.CA.GOV

Connect SoCal 2024: General Timeline

	2022				2023						2024			
	SUMME	R	FALL	WINT	VINTER SPRIN		G	SUMMER	FALL		WINTER	SP	SPRING	
Plan Release									Draft	Release	PI	an Ado <mark>p</mark> t	tion	
PEIR Release			NOP & Sco	oing Meeti	ings					PEIR Relea	ise	Propos	ed PEIR	
Growth Forecast / LDX	Local Data I	Exchange					Draft SE							
Public Outreach	Early Outreach & Public Workshops					os			Publi	c Commen	t			
Modeling			Draft Techn	ical Metho	odolog	y		Model Runs	Final Mo	del Runs &	Final Techr	nical Met	hod <mark>ology</mark>	
Plan Development	Goals	/Vision/PM	s Resear	rch/Data Co	ollectior	n/Analysis	Draft Ted	chnical Reports	S					
		CTC Project	List Input				Draft Ma	in Book						

Acronyms:

- NOP Notice of Preparation
- PEIR Program Environmental Impact Report
- LDX Local Data Exchange

- SED Socioeconomic Dataset/Growth Forecast
- PM Performance Measures
- CTC County Transportation Commissions

Connect SoCal 2024 – Development Update

Foundations and Frameworks

Data Collection and Policy Development

Outreach and Analysis

2023

Draft Plan and Adoption

2024

2021

2022

MILESTONES FOR 2022

COMPLETED MILESTONES

- 2024 RTP/SCS Framework
- Subregional SCS Framework & Guidelines
- Relaunched Working Groups
- Internal Organization, Consultant Support, Technical Infrastructure

- Goals & Vision
- Performance Measures
- Local Data Exchange
- Project List
- Early Public Outreach

Policy Development Framework Overview

- Draft Vision and Goals
 - Mobility, Communities, Environment, Economy

- Policy Priorities
 - Core Vision
 - Key Connections
 - Emerging Issues
- Policy Development: Leadership & Outlook

Draft Connect SoCal 2024 Vision & Goals

- Vision Statement to capture what we want the region to be
- Four simplified Goals
 - Themes: Mobility, Communities, Environment, and Economy
 - Further defined through sub-goals
- Overarching through lines to integrate into the 2024 cycle: Equity and Resilience

Policy Priorities

CORE VISION

- Sustainable Development
- System Preservation & Resilience
- Demand & System Management
- Transit Backbone
- Complete Streets
- Goods Movement

KEY CONNECTIONS

- Smart Cities & Job Centers
- Housing Supportive
 Infrastructure
- Go Zones
- Accelerated Electrification
- Shared Mobility & Mobility as A Service (MaaS)

<u>ISSUES</u>

Equity

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- Resilience
- Economy

Policy Development: Leadership & Outlook

TRANSPORTATION COMMITTEE

COMMUNITY, ECONOMIC, HUMAN DEV COMMITTEE

ENERGY & ENVIRONMENT COMMITTEE

CORE VISION

- System Preservation & Resilience
- Demand & System Management
- Transit Backbone
- Complete Streets
- Goods Movement

• Sustainable Development

Sustainable Development

KEY CONNECTIONS

- Smart Cities & Job Centers
- Shared Mobility & Mobility as a Service (MaaS)
- Go Zones

- Smart Cities & Job Centers
- Housing Supportive Infrastructure

Accelerated Electrification

ENVIRONMENTAL COMPLIANCE

- PEIR
- Transportation Conformity
- Environmental Justice
- SB 375 Technical Methodology

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Connect SoCal 2024 Subcommittees: Overview







PURPOSE

Dive deeper into key areas for Connect SoCal and provide recommendations to the Policy Committees on how to address these issues in the plan

REPRESENTATION

Members from each county with invited participation from business or civic leaders and practitioners

DURATION

3 to 4 meetings between September 2022 and January 2023

Special Connect SoCal 2024 Sub-Committees

NEXT GENERATION INFRASTRUCTURE

PURPOSE

Build on the recommendations for the Inclusive Economic Recovery Strategy to identify ways Connect SoCal can ensure opportunities for all; and explore solutions for making the most of existing infrastructure to maintain and improve levels of service such as through innovations in Broadband and System Demand Management.

RESILIENCE & CONSERVATION

PURPOSE

Advance the direction set in the SCAG Regional Council Resolution on Climate Change Action to consider opportunities for enhanced conservation and how can Connect SoCal support our communities in adapting to changing conditions or mitigating risks to become more resilient.

RESTORATIVE JUSTICE

PURPOSE

Identify opportunities
to advance racial equity through the
policies and strategies in Connect
SoCal and guide how our planning
and investments over the next 30
years can address and rectify the
effects of racially discriminatory
policies in SCAG's environmental
justice communities.

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Special Connect SoCal 2024 Sub-Committees – Meeting Schedule

NEXT GENERATION INFRASTRUCTURE

Third Wednesdays of the Month

- September 21, 2022
- October 19, 2022
- November 16, 2022
- January 18, 2023

RESILIENCE & CONSERVATION

Third Mondays of the Month

- September 19, 2022
- October 17, 2022
- November 21, 2022
- January 23, 2023

RESTORATIVE JUSTICE

Third Thursdays of the month

- September 15, 2022
- October 20, 2022
- November 17, 2022
- January 19, 2023

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Connect SoCal 2024 Subcommittees: Timeline

SUMMER 2022

WINTER 2023

SPRING 2023

Survey to all members soliciting interest in serving on subcommittees

President and
Executive Officers
establish
subcommittees
and prepare
agenda outlooks

Subcommittee meetings begin

Subcommittees
prepare
recommendations
for Policy
Committees

Policy Committees incorporate recommendations into decision making for Connect SoCal 2024



THANK YOU!

For more information, please visit:

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