



VENTURA COUNTY TRANSPORTATION COMMISSION
Transportation Technical Advisory Committee (TTAC)

AGENDA

Wednesday, January 19, 2022
1:00 P.M.

The meeting will be via ZOOM Webinar

Please click the link below to access the webinar:

<https://us02web.zoom.us/j/89400882594?pwd=LOUwMXJDOHVxOFpjZFNVNHVwQlZUZz09>

Call-in Option:

Dial: US 1-669-900-6833

Webinar I.D. 894 0088 2594

Passcode: 12345

On March 17, 2020, the Governor issued Executive Order N-29-20 suspending certain provisions of the Ralph M. Brown Act to allow local legislative bodies to conduct their meetings completely telephonically or by other electronic means. On June 11, 2021, the Governor subsequently issued Executive Order N-08-21 maintaining the suspension of certain provisions of the Brown Act to continue to allow for local legislative bodies to conduct their meetings completely telephonically or by other electronic means through September 30, 2021. As such, VCTC will continue to conduct its meetings by teleconference, its commissioners will participate in the meeting from individual remote locations, and no physical location will be open to the public for the Commission meeting.

Members of the public are encouraged to attend the meeting remotely. Members of the public who wish to address the committee on an item to be considered at this meeting are asked to please use the raise hand feature in Zoom (or *9 if you are calling into the Zoom meeting) at the time the Chairperson requests public comments. The meeting host will then advise you when it is your turn to speak. Verbal public comments are limited to three minutes.

In compliance with the Americans with Disabilities Act and Government Code Section 54954.2, if special assistance is needed to participate in this meeting, please call 805.642.1591 x111 at least 48 hours before the meeting to help staff in assuring those reasonable accommodations are made to provide accessibility.

ITEM 1 CALL TO ORDER

ITEM 2 INTRODUCTIONS & ANNOUNCEMENTS

ITEM 3 PUBLIC COMMENTS

ITEM 4 AGENDA ADJUSTMENTS

ITEM 5 APPROVAL OF MINUTES – Action

- *Waive the reading and approve the minutes of the December 15, 2021, meeting.*

ITEM 6 CALTRANS LOCAL ASSISTANCE UPDATE – Receive and File

ITEM 7 ELECTION OF OFFICERS – For Action

ITEM 8 2022 TTAC MEETING SCHEDULE – Receive and File

ITEM 9 COOL STREETS PILOT PROGRAM – Receive and Discuss

ITEM 10 VENTURA COUNTY AIR QUALITY MANAGEMENT PLAN PRESENTATION – Receive and File

ITEM 11 STATUS OF FEDERAL CONGESTION MITIGATION AND AIR QUALITY (CMAQ) AND SURFACE TRANSPORTATION PROGRAM (STP) PROJECTS AND APPROVAL OF REGIONAL RIDESHARING FUNDS - For Action

ITEM 12 FUTURE AGENDA ITEMS

- Periodic Highway Construction Updates
- Regional Transportation Funding & Planning
- Federal Infrastructure Program Legislation
- Metrolink SCORE Project (Simi Double-Track Project)
- Ventura County Air Quality Management Plan
- SCAG Regional Dedicated Transit Lanes Study (February)

ITEM 13 ADJOURNMENT



**MEETING MINUTES OF DECEMBER 15, 2021
VCTC TRANSPORTATION TECHNICAL ADVISORY COMMITTEE
AT 1:00 P.M. VIA ZOOM**

MEMBERS PRESENT:

Justin Link, City of Simi Valley (Chair)
Nader Heydari, City of Thousand Oaks (Vice Chair)
James Campero, City of Camarillo
Brian McCarthy, City of Fillmore
Debbie O'Leary, City of Oxnard
Clete Saunier, City of Santa Paula
Mike Tohidian, City of Thousand Oaks
Jeff Hereford, City of Ventura
Glenn Derrosett, County of Ventura

EX OFFICIO:

Robert Wong, Caltrans
Ben Cacatian, Ventura County Air Pollution Control District
Robert Martinez, Gold Coast Transit District

MEMBERS ABSENT:

City of Ojai
City of Moorpark
City of Port Hueneme
Port of Hueneme

VCTC STAFF PRESENT:

Peter De Haan, Programming Director
Amanda Fagan, Planning and Policy Director
Heather Miller, Program Manager

ITEM 1 CALL TO ORDER

Chair Link called the meeting to order at 1:03 p.m. via ZOOM.

ITEM 2 INTRODUCTIONS AND ANNOUNCEMENTS

Mr. Ken Matsuoka, City of Camarillo, introduced Mr. James Campero, the new Deputy Director of Capital Projects for the City of Camarillo.

Ms. Heather Miller, VCTC, announced that the call-for-projects for the Cycle 6 Active Transportation Program (ATP) is March 16-17, 2022 and that the application deadline will be June 15, 2022.

Mr. Cody Stults, City of Ventura, introduced himself as an alternate member to the Committee.

Mr. Kevin McSweeney, City of Fillmore, introduced himself and announced that either he or Brian McCarthy will be attending this and future TTAC meetings.

Mr. Peter De Haan, VCTC, announced that the Commission approved the amended TTAC by-laws.

ITEM 3 PUBLIC COMMENTS - None.

ITEM 4 AGENDA ADJUSTMENTS - None.

ITEM 5 APPROVAL OF MINUTES

ACTION:

Heydari moved, seconded by Kurgan, that the committee approve the December 15, 2021 minutes. The motion passed unanimously.

ITEM 6 CALTRANS LOCAL ASSISTANCE UPDATE

Robert Wong, Caltrans District 9, announced a January 2022 workshop, the ATP February deadline, and future training opportunities.

ITEM 7 INFRASTRUCTURE INVESTMENT AND JOBS ACT (IIJA)

Mr. De Haan shared with the committee various programs that have seen an increase in funding under the Infrastructure Investment and Jobs Act (IIJA) and said that VCTC staff will keep the committee apprised as things progress.

ITEM 8 SELECTION OF PROJECTS FOR LOCAL STREETS AND ROADS PROGRAM

ACTION:

O'Leary moved, seconded by Saunier, that the committee recommend Commission approval of projects recommended on the attached list, in amounts totaling \$7,739,750 in unprogrammed COVID Relief and Recovery Supplemental Appropriation (CRRSA) Act funds and \$3,175,917 in unprogrammed Highway Infrastructure Program (HIP) funds, for a total of \$10,915,667, with the caveat that VCTC staff may move funds between categories if required to facilitate delivery and avoid a lapse of funds.

ITEM 9 EXTENSION OF REGIONAL SURFACE TRANSPORTATION PROGRAM (STP) LOAN REPAYMENTS FROM ORANGE AND SAN BERNARDINO COUNTIES

ACTION:

Hereford moved, seconded by Heydari, that the committee recommend the Commission extend by one year, to Fiscal Year 2022/23, the repayment of \$15.11 million of STP apportionment funds loaned to the Orange County Transportation Authority (OCTA) and \$14.3 million of STP apportionment funds loaned to the San Bernardino County Transportation Authority (SBCTA).

ITEM 10 FUTURE AGENDA ITEMS

- Election of Chair and Vice Chair (January 2022)
- StreetsLA Pilot Program (January 2022)
- Air Quality Management Plan (January 2022)
- SCAG Dedicated Transit Lanes Study (February 2022)

ITEM 11 Chair Link adjourned the meeting at 1:52 p.m.



Item 7

DATE: JANUARY 19, 2022
MEMO TO: TRANSPORTATION TECHNICAL ADVISORY COMMITTEE
FROM: PETER DE HAAN, DIRECTOR OF PROGRAMMING
SUBJECT: ELECTION OF OFFICERS

RECOMMENDATION

- That the Committee nominate and elect officers to the Committee.

BACKGROUND

The Chair and Vice Chair shall be elected from among the Transportation Technical Advisory Committee representatives by majority vote. Nomination and selection of the new officers will occur during this meeting with the Vice Chair taking his/her position effective immediately and the Chair taking his/her position at the February 2022 meeting.

Below is a recent history of officers.

2021

Chair – Justin Link, City of Simi Valley
Vice Chair – Nader Heydari, City of Thousand Oaks

2020

Chair – Ken Matsuoka, City of Camarillo
Vice Chair – Justin Link, City of Simi Valley

2019

Chair – Sean Corrigan, City of Moorpark
Vice Chair – Ken Matsuoka, City of Camarillo

2018

Chair – Dave Fleisch, County of Ventura
Vice Chair – Sean Corrigan, City of Moorpark

2017

Chair - Cliff Finley, City of Thousand Oaks
Vice Chair – Tom Mericle, City of Ventura



Item 8

DATE: JANUARY 19, 2022
MEMO TO: TRANSPORTATION TECHNICAL ADVISORY COMMITTEE (TTAC)
FROM: PETER DE HAAN, PROGRAMMING DIRECTOR
SUBJECT: 2022 TTAC MEETING SCHEDULE

RECOMMENDATION

- Receive and File

DISCUSSION:

The 2022 meeting schedule continues the practice of meeting on the third Wednesday of the month.

January 19	February 16	March 16
April 20	May 18	June 15
July 20	August 17	September 21
October 19	November 16	December 21



Item 9

January 19, 2022

MEMO TO: TRANSPORTATION TECHNICAL ADVISORY COMMITTEE
FROM: AMANDA FAGAN, DIRECTOR OF PLANNING & SUSTAINABILITY
SUBJECT: COOL STREETS PILOT PROGRAM

RECOMMENDATION:

- Receive a presentation on the Cool Streets Pilot Program by Mr. Greg Spotts, Chief Sustainability Officer and Assistant Director of the Bureau of Street Services for the City of Los Angeles (StreetsLA)

BACKGROUND:

StreetsLA is responsible for preserving, protecting, maintaining, and renewing the City of Los Angeles' street network and urban forest, and is part of the City's Division of Public Works. StreetsLA began a Cool Streets pilot program in 2017 and has continued to install, test, and evaluate the performance of cool pavement coatings across the City of Los Angeles. Cool Streets, or cool pavement, refers to pavement coatings, often light in color, sprayed onto asphalt to reduce surface temperatures, preserve pavement, and reduce thermal stress of streets.

Mr. Greg Spotts, Chief Sustainability Officer and Assistant Director of the Bureau of Street Services for the City of Los Angeles will share a presentation on the "Cool Streets LA" pilot program.

DISCUSSION:

Cool Streets present an opportunity to reduce urban heat island effect and to reduce surface and air temperatures through pavement coatings and shade trees. The Cool Streets LA pilot program has potential applications to Ventura County, particularly for the Conejo Valley and Santa Clara River Valley communities.

Future climate models predict an increase in air temperature of at least 3 – 5 degrees Fahrenheit for inland Ventura County and at least 2 – 3 degrees increase for coastal areas for the 2021 – 2040 period [Source: https://wrcc.dri.edu/Docs/VenturaClimate2019_lores.pdf]. Climate models also predict an increase in the number of extreme temperature days. Cool Streets is one possible way to reduce the impacts of a warming climate.



Item 10

DATE: JANUARY 19, 2022

MEMO TO: TRANSPORTATION TECHNICAL ADVISORY COMMITTEE (TTAC)

FROM: PETER DE HAAN, PROGRAMMING DIRECTOR

SUBJECT: VENTURA COUNTY AIR QUALITY MANAGEMENT PLAN PRESENTATION

ACTION

- Receive and Discuss

BACKGROUND

The U.S. Environmental Protection Agency (EPA) strengthened the federal ozone standard on October 1, 2015. The National Ambient Air Quality Standard (NAAQS) for ozone was established to protect the environment and public health. Ventura County was designated as a “serious” non-attainment area for the ozone pollutant and must attain the NAAQS by year 2027. The Ventura County Air Pollution Control District (VCAPCD) is currently developing a revised Air Quality Management Plan (AQMP) to demonstrate attainment of the 2015 8-hour ozone NAAQS. The AQMP is due to EPA by August 3, 2022. The AQMP submittal to EPA will become the Ventura County portion of the State Implementation Plan (SIP) to meet the 2015 8-hour ozone NAAQS. Staff from VCAPCD will be making a presentation to TTAC on this issue.

Mobile sources consist of a large portion of the emissions contributing to the air quality problem in Ventura County. The AQMP outlines the control measures needed to meet the ozone NAAQS by the year 2027. Transportation Control Measures (TCMs) play an important role in reducing on-road mobile source emissions by reducing the number of vehicle trips and vehicle miles traveled. The Clean Air Act requires a review of Reasonable Available Control Measures (RACM) and Transportation Conformity to ensure TCMs are developed and implemented in a timely manner.

A RACM analysis is required during the AQMP development process. An extensive list of existing and potential TCMs are evaluated to determine whether the individual TCMs are technologically or economically feasible for Ventura County. A RACM analysis is being prepared by the District and will be used as a starting point to determine if additional TCMs are feasible for Ventura County. When TCMs are established and funded, the federal Transportation Conformity regulation ensures their timely implementation and continued funding. Because TCMs play an important role in meeting the ozone NAAQS by 2027, conformity to the goals and strategies of the AQMP/SIP is required from transportation plans, programs, and projects.



January 19, 2022

MEMO TO: TRANSPORTION TECHNICAL ADVISORY COMMITTEE
FROM: PETER DE HAAN, PROGRAMMING DIRECTOR
SUBJECT: STATUS OF FEDERAL CONGESTION MITIGATION AND AIR QUALITY (CMAQ) AND SURFACE TRANSPORTATION PROGRAM (STP) PROJECTS AND APPROVAL OF REGIONAL RIDESHARING FUNDS

RECOMMENDATION:

- Recommend the Commission approve programming \$443,000 for the regional rideshare program.

DISCUSSION:

Under federal law, CMAQ and STP funds apportioned to California lapse if they are not used within three years. AB 1012, which became law in October 1999, applies the three-year lapsing rule to CMAQ and STP funds in each county. It is important for VCTC to have an accurate schedule of CMAQ and STP (Attachments 1 and 2, respectively) projects to ensure that our region does not lose funds. VCTC also uses this project schedule to ensure that the Federal Transportation Improvement Program (FTIP) includes all of the projects which are ready-to-go, and to manage the county's Obligation Authority (OA).

Due to the passage of the Infrastructure Investment and Jobs Act (IIJA), the CMAQ program has been reauthorized for five years, and generally at this time VCTC would move forward with a call for projects to identify CMAQ projects to use those funds. However, as was discussed at the November TTAC meeting, the Federal Highway Administration (FHWA) has notified Caltrans that the next approved Transportation Improvement Program, to go into effect in December 2022, must ensure that CMAQ and STP projects are selected by the Metropolitan Transportation Organization (MPO) rather than agencies representing counties. Caltrans and the regional agencies are currently discussing this issue, so there is uncertainty regarding the feasibility of a VCTC call for projects. VCTC's past practice has been to program half of the CMAQ apportionments to eligible transit projects and the other half to eligible non-transit projects such as bicycle and pedestrian improvements.

At last week's TRANSCOM meeting, the Committee supported moving forward now to program transit infrastructure replacement projects, and recommended a list of projects for Commission approval at this time. The recommended projects are primarily bus infrastructure projects that need funding in the next year according to the transit operators asset plans, and TRANSCOM recognizes that these projects will need to be a priority for the transit share of CMAQ. The recommended projects also include the Regional Ridesharing project which requires ongoing

CMAQ funds to continue. All of these projects can be obligated within the next few months, so they should not be affected by the FHWA issue regarding project selection by MPOs. Furthermore, these projects are within the 50% transit CMAQ share for the five-year IIJA period, so there would be no impact on the availability of funds for non-transit projects. The schedule for obligation of CMAQ funds includes the projects recommended by TRANSCOM, which will be placed on the February 2022 Commission agenda for approval.

Since the Regional Ridesharing program which is generally approved through TTAC, this agenda item includes an action that TTAC recommend Commission approval of \$443,000 for Regional Ridesharing. This ongoing countywide program is managed by VCTC, and is required for federal air quality conformity. As with the other newly-recommended projects, it can be obligated within the next few months.

CMAQ PROJECTS FY 2021/22
Balance as of November 30, 2021

\$ 20,604,226

Project Title	Agency	TIP ID	Planned Obligation (E-76 date)	Amount	Current Project Status	FTIP Status
Bike facilities for NECSP	Oxnard	VEN130101	Dec-21	\$866,708	95% PS&E complete. NEPA revalidated. R/W Cert and RFA for Construction planned for fall 2021	CON Programmed in 20/21 in 2021 FTIP.
Sheridan Way/Ventura River Bike Trail	S.B. Ventura	VEN110304	Dec-21	\$353,829	Project has been rescoped.	CON Programmed in 20/21 in 2021 FTIP.
Fox Canyon Barranca Bike Bridge	Ojai	VEN130601	Mar-22	\$62,975	96% PS&E complete, NEPA in final review, R/W Cert and RFA for Construction planned for summer 2022	CON Programmed in 20/21 in 2021 FTIP.
Oxnard Blvd Bike/Ped Facility	Oxnard	VEN150907	Mar-22	\$1,762,074	Recommended for TRANSCOM approval.	CON Programmed in 20/21 in 2021 FTIP.
Regional Ridesharing	VCTC	VEN93017	Apr-22	\$443,000	PE Underway PES form has been signed. Working on PES studies. Recommended for TRANSCOM approval.	Programmed in 2021 FTIP ROW Programmed in 21/22 *SCAG has approved the administrative amendment to add the newly-approved Requires TIP Amendment.
Pleasant Valley Rd Bike Lanes	Camarillo	VEN160103	Jun-22	\$3,749,033	PE Underway PES form has been signed. Working on PES studies. Recommended for TRANSCOM approval.	Programmed in 2021 FTIP ROW Programmed in 21/22 *SCAG has approved the administrative amendment to add the newly-approved Requires TIP Amendment.
Nine CNG Replacement Buses	Gold Coast Transit	TBD	Jun-21	\$5,678,000	Approved in 21/22 Program of Projects	Programmed in 2021 FTIP
Countywide Transit Outreach	VCTC	VEN54070	Aug-21	\$636,000	Recommended for TRANSCOM approval.	Requires TIP Amendment.
Replace Two Buses Cost Increase for EV Instead of CNG	Thousand Oaks	VEN170702	Aug-21	\$600,000	Recommended for TRANSCOM approval.	Requires TIP Amendment.
Electric bus charging infrastructure	Thousand Oaks	TBD	Aug-21	\$1,750,000	Recommended for TRANSCOM approval.	Requires TIP Amendment.
Two Electric Replacement Buses	Moorpark	TBD	Aug-21	\$1,327,950	Recommended for TRANSCOM approval.	Requires TIP Amendment.
Two CNG Replacement Buses	Simi Valley	TBD	Aug-21	\$911,494	Recommended for TRANSCOM approval.	Requires TIP Amendment.

Total obligations in FY 21/22 \$18,141,063
Remaining balance \$2,463,163
Potential Lapse (AB1012) \$0

FY 2019/20	\$0 Lapses October 1, 2022
FY 2020/21	\$11,261,282 Lapses October 1, 2023
FY 2021/22	\$9,342,944 Lapses October 1, 2024
TOTAL	\$20,604,226

FY 22/23 and Beyond

Ojai Ave / Maricopa Ped Impr (Pedestrian and Bike Safety Improvements)	Ojai	VEN170113	Oct-22	\$150,000	Project Combined with ATP Project under new FTIP Number.VEN170113.	CON Programmed in 20/21 Engineering (\$100,000) - Obligated. Construction (\$150,000) Obligation planned in FY 21/22 (old FTIP number: VEN150620).
Ojai Ave / Maricopa Ped Impr (Pedestrian and Bike Safety Improvements)	Ojai	VEN170113	Oct-22	\$1,219,682	Project Combined with ATP Project under new FTIP Number.VEN170113.	CON Programmed in 20/21 in 2021 FTIP Engineering (\$100,000) - Obligated. Construction (\$150,000)(old FTIP number: VEN150620)
Ventura Avenue Bike Lanes & Other Improvements CON	Ventura County Public Works	VEN210603	22/23	\$672,000	PE Obligated by 12-30-21; Environmental Clearance: 8-30-22 CON	
Yard Tractor Idle-Reduction System	Port of Hueneme	VEN210604	UKN	\$442,050	Con Obligated by 01-15-23	

STP Project Obligation Statuses

STP PROJECTS FY 2021/22

Balance as of November 30, 2021*
 Loan Repayment - Orange County
 Total Available January 2022

\$22,253,485
 \$6,390,000
 \$28,643,485

Project Title	Agency	Planned Obligation (E-76 date)	TIP ID	Amount	Current Project Status	FTIP Status
Route 101 PAED Admin Cost	VCTC	Dec-21	07-VEN131201	\$328,000		In current FTIP
Pavement Rehabilitation	Port Hueneme	Jun-22	07-VEN54032	\$200,000		FTIP Amendment required to shift funds from HIP back to STP

Total to be obligated by 10/1/2022
Balance
Potential Lapse (AB1012)

\$528,000
 \$28,115,485
 \$0

FY 2019/20 Apportionment Funds
FY 2020/21 Apportionment Funds
FY 2021/22 Apportionment Funds
TOTAL

\$0 Lapses October 1, 2022
 \$10,554,478 Lapses October 1, 2023
 \$18,089,007 Lapses October 1, 2024
 \$28,643,485

FY 2021/22 and beyond

Route 118 - Moorpark to e/o Spring	Moorpark		07-VEN34089	\$796,770	Design and ROW acquisition in progress	CON - Currently Programmed in FY 19/20 in the 2019 FTIP
Route 23 Widening High/Third	Moorpark		07-VEN051213	\$1,500,000	Prelim. Design and ROW needs in progress. PSR must be updated. Work will involve Caltrans and Metrolink yard/switch.	Currently Programmed in FY 19/20 in the 2019 FTIP

* NOTE: Balance had previously included HIP because VCTC was programming HIP as part of STP. Now that VCTC is programming HIP separately, it is no longer included in this table.