VENTURA COUNTY TRANSPORTATION COMMISSION
Transportation Technical Advisory Committee (TTAC)
VCTC Large Conference Room
751 East Daily Drive, Suite 420, Camarillo, CA
November 18, 2026
1:30 p.m.

AGENDA

(Action may be taken on any item listed on the agenda)

ITEM 1 CALL TO ORDER

ITEM 2 INTRODUCTIONS & ANNOUNCEMENTS

ITEM 3 PUBLIC COMMENT

Under the Brown Act, the committee should not act on or discuss matters raised during the Public Comment portion of the agenda which are not listed on the agenda. Committee members may refer such matters to staff for facts or to be placed on the subsequent agenda for consideration.

ITEM 4 AGENDA ADJUSTMENTS

ITEM 5 MEETING MINUTES

Recommended Action:

- Receive and file.

Responsible Staff: Cecilia Perez, Administrative Assistant

ITEM 6 CALTRANS UPDATE

Recommended Action:

- For discussion.

Responsible Staff: Vanessa Schoenewald, Director of Programming

ITEM 7 VENTURA COUNTY TRANSPORTATION MODEL UPDATE

Recommended Action:

- Receive and file presentation.

Responsible Staff: Andrew Kent, Program Manager

In compliance with the Americans with Disabilities Act and Government Code Section 54954.2, if special assistance is needed to participate in a committee meeting, please contact the Administrative Assistant at (805) 642-1591 ext. 111. Notification of at least 48 hours (about 2 days) prior to meeting time will assist staff in assuring reasonable arrangements can be made to provide accessibility at the meeting.

ITEM 8 **VENTURA COUNTY MULTIJURISDICTIONAL HAZARD MITIGATION PLAN - VCTC ANNEX**

Recommended Action:

- Approve the Draft VCTC Annex for the Ventura County Multijurisdictional Hazard Mitigation Plan, and forward to the Commission for consideration and final approval.

Responsible Staff: Amanda Fagan, Director of Planning and Sustainability

ITEM 9 **ADJOURN TO WEDNESDAY, DECEMBER 16, 2026, AT 1:30 P.M**., in the Ventura County Transportation Commission Large Conference Room located at 751 East Daily Drive, Suite 420 in Camarillo.

In compliance with the Americans with Disabilities Act and Government Code Section 54954.2, if special assistance is needed to participate in a committee meeting, please contact the Administrative Assistant at (805) 642-1591 ext. 111. Notification of at least 48 hours (about 2 days) prior to meeting time will assist staff in assuring reasonable arrangements can be made to provide accessibility at the meeting.

VENTURA COUNTY TRANSPORTATION COMMISSION
Transportation Technical Advisory Committee (TTAC)
VCTC Large Conference Room
751 East Daily Drive, Suite 420, Camarillo, CA
October 21, 2026
1:30 p.m.

MEETING MINUTES

MEMBERS PRESENT: Andrew Grubb, City of Camarillo (Chair)
Jorge Munoz, City of Thousand Oaks (Vice Chair)
Clark Stanphill, City of Thousand Oaks
Chris Bates, City of Port Hueneme
Jennifer Boberg, Port of Hueneme
Justin Link, City of Simi Valley
Christopher Solis, County of Ventura

MEMBERS ABSENT: City of Fillmore
City of Moorpark
City of Ojai
City of Oxnard
City of Santa Paula
City of Ventura

EX OFFICIO PRESENT: Caltrans District 7

EX OFFICIO ABSENT: Gold Coast Transit District
California Highway Patrol
VCAPCD

VCTC STAFF PRESENT: Vanessa Schoenewald, Director of Programming
Amanda Fagan, Director of Planning and Sustainability
Geiska Velasquez, Program Manager
Caitlin Brooks, Program Manager
Heather Miller, Program Manager

---

1. CALL TO ORDER - Chair Andrew Grubb called the meeting to order at 1:33 p.m.

2. INTRODUCTIONS & ANNOUNCEMENTS
Caitlin Brooks announced that there is a Community Traffic Calming and Pedestrian Bicycle Safety program under way to develop bike basics for young riders. Booklets in English and Spanish are available to take for your events. The booklet also includes a focus on e-bikes and age-appropriate bikes for children. She also announced that the

Multi-Modal Transportation Network Climate Vulnerability Assessment and Action Plan is under way. As part of the effort, staff are reviewing climate-related local agency plans and asked committee members to identify any missing documents.

Vanessa Schoenewald invited committee members to submit requested topics for upcoming District 7 Metro delivery workshops.

3. PUBLIC COMMENTS - None

4. AGENDA ADJUSTMENTS - None

5. MEETING MINUTES - The committee accepted the August 19, 2026, meeting minutes.

6. CALTRANS UPDATE
Robert Wong provided an update to the committee on upcoming staffing, projects, timelines and trainings including a Disadvantaged Business Enterprise (DBE) workshop on November 18, 2026. Office hours will also be set up related to agency projects.

7. US 101 IMPROVEMENT PROJECT DRAFT ENVIRONMENTAL DOCUMENT PUBLIC CIRCULATION
Amanda Fagan provided an update on the US 101 Improvement Project Draft Environmental Document that was released for public circulation on September 30, 2026. The document, information on public hearings and how to submit comments are on the VCTC website, ourfuture101.org, is published in numerous newspapers and social media. The public circulation period extends from September 30, 2026, to December 7, 2026, and comments are due by 11:59 p.m. on December 7, 2026.

8. ACTIVE TRANSPORTATION PROGRAM REGIONAL PRIORITIZATION METHODOLOGY
Vanessa provided information on the request to approve a methodology to prioritize local projects for funding under the Cycle 8 Metropolitan Planning Organization Component of the Active Transportation Program. Information on background, strategic plan commitment, and discussion was given on the request. The methodology is being brought today to comply with SCAG guidelines.

ACTION
Justin Link moved, seconded by Chris Bates, to approve the Active Transportation Program Regional Prioritization Methodology. Motion passed unanimously.

9. ADJOURNED at 2:09 p.m.

Item #7

Date: **November 18, 2026**

MEMO TO: **TRANSPORTATION TECHNICAL ADVISORY COMMITTEE**

FROM: **ANDREW KENT, PROGRAM MANAGER**

SUBJECT: **VENTURA COUNTY TRANSPORTATION MODEL UPDATE**

RECOMMENDATION:

- Receive and file a presentation on the Ventura County Transportation Model (VCTM) update.

BACKGROUND:

The major update to the VCTM has been completed, and the new model has been installed on the VCTC dedicated model server. Staff is now able to distribute the updated VCTM to model stakeholders and share data from the updated 2025 base year and 2050 baseline forecast scenarios.

The model development work included updates to socio-demographic data, land use and model parameters, and forecast assumptions. The model development consultant validated the 2025 base year using local vehicle counts and volumes from probe data. VCTM's code was also updated and streamlined to improve performance. Significant improvements to the current VCTM over the previous version include a post COVID-19 base-year which captures important changes to travel behavior and the extension of the model network into Santa Barbara County.

It is anticipated that the current VCTM version will be capable of serving countywide travel demand modelling needs into the early 2030s with minor updates. VCTC has budgeted for on-going model technical support by the development consultant to accommodate ad hoc revisions as needed and support in-house scenario analysis.

Looking forward, staff will need to evaluate two alternatives for development of the next iteration of VCTM:

1. Continue with major updates to the legacy SCAG sub-regional Travel Demand Model (TDM), a traditional 4-step model framework, which is no longer supported by SCAG.
2. Develop a countywide Activity-Based Model (ABM) based on the current SCAG regional model code base or an open-source alternative such as the "Activity Sim" ABM.

The Activity-Based Model design is a better approximation of traveler behavior and dynamics; however, is more expensive to develop and maintain. The value of upgrading to an ABM will largely depend on assessing the needs of model stakeholders.

STRATEGIC PLAN COMMITMENT:

This report aligns with the VCTC Strategic Plan commitments of:

A5. Leverage data to better inform transportation land use decision making and grant seeking.

DISCUSSION:

The VCTM page on the VCTC website has been revised to reflect the 2025-2050 model update and re-designed with the VCTC Board's adopted Strategic Plan Goal A5 in mind: "Leverage Data to Better Inform Transportation-Land Use Decision Making and Grant Seeking."

The VCTC transportation model program supports partner agencies and stakeholders in two primary ways:

1. Makes available a current Countywide travel demand model for land use and transportation project scenario analysis. VCTM can also be refined by local jurisdictions and locally validated to serve as an in-house City model; and,

2. Provides a source of comprehensive and granular transportation data and estimated performance metrics.

The staff's goal for updating the VCTM webpage is to make accessible and present model data in a format useful to stakeholders. The model's SB743 Vehicle Miles Traveled (VMT) automated spreadsheet reports have been transformed into a dashboard format intended to be more user-friendly. The model output maps tab on the page provides interactive web-maps to explore summary model outputs for Vehicle Miles Traveled, trip distribution, and network assignment.

Staff is seeking suggestions for any improvements to the webpage from TTAC representatives to better fulfill the program's goals. Staff is also seeking input on potential case studies to pursue using VCTM to provide insight into transportation supply, demographic demand, and land use challenges facing the County.

FISCAL IMPACT:

There is no fiscal impact associated with this item.



[This page intentionally left blank.]

Item #8

Date: **November 18, 2026**

MEMO TO: **TRANSPORTATION TECHNICAL ADVISORY COMMITTEE**

FROM: **AMANDA FAGAN, DIRECTOR OF PLANNING & SUSTAINABILITY**

SUBJECT: **VENTURA COUNTY MULTIJURISDICTIONAL HAZARD MITIGATION PLAN – VCTC ANNEX**

RECOMMENDATION:

- Approve the Draft VCTC Annex to the Ventura County Multijurisdictional Hazard Mitigation Plan and forward to the Commission for consideration and final approval.

BACKGROUND:

In May 2025, VCTC applied to the California Office of Emergency Services (CalOES) for Hazard Mitigation Grant Program (HMGP) assistance to construct long-term protective measures to protect both the Sespe Creek Overflow railroad bridge and Old Telegraph Road bridge in the unincorporated County just west of Fillmore. CalOES determined that VCTC was not an eligible applicant, because VCTC is not listed as a participant in the County of Ventura's adopted Local Hazard Mitigation Plan (LHMP). CalOES indicated that the proposed activity was eligible and likely competitive; however, since VCTC was not listed as a planning partner in the County's LHMP, VCTC is ineligible and not able to apply for HMGP assistance.

To resolve the ineligibility determination, in March 2026, VCTC requested to the County of Ventura to participate in the preparation of any updates to the County's Multi-Jurisdictional Hazard Mitigation Plan as a planning partner. Coincidentally, the County of Ventura had undertaken a 5-year update to the 2022 Ventura County Multi-Jurisdictional Hazard Mitigation Plan, which remains valid through August 2027. In April 2026, VCTC participated in kick-off meetings for the County-led Multi-jurisdictional Hazard Mitigation Plan and met with the consultant team for an introductory session focused on VCTC. VCTC staff worked with the consultant team to prepare an Annex to the County's Plan. Participation will establish eligibility for VCTC to receive future Hazard Mitigation Grants from FEMA and CalOES.

The County's Multi-jurisdictional Hazard Mitigation Plan inventories and assesses the natural hazards to which Ventura County is most vulnerable and prioritizes actions and structural improvements for risk reduction and increased resilience. The planning process is meant to:

- Identify the primary natural hazards that impact our area
- Assess risks to the community and area resources
- Serve as a guide for decision makers in prioritizing mitigation strategies
- Provide a pathway to funding eligibility through federal grants focused on hazard mitigation.

This planning effort brings together 30 local jurisdictions and partner agencies to identify risks, strengthen resilience, and develop long-term strategies that reduce the impacts of future disasters. The updated FEMA-approved plan will serve as a comprehensive roadmap for hazard mitigation and future funding opportunities throughout Ventura County. VCTC is one of five new Special Districts included in the 2027 plan update, expanding regional collaboration and resilience planning. The 2027 update also includes updated hazard analyses and risk assessments using advanced Geographic Information Systems (GIS) technology, expanded stakeholder engagement and public outreach opportunities throughout the planning process, and new and enhanced mitigation strategies focused on emerging risks and community resilience.

STRATEGIC PLAN COMMITTMENT:

This report aligns with Commission-adopted Mission to create a more connected, resilient, equitable and user-friendly transportation system for Ventura County.

DISCUSSION:

VCTC's Draft Jurisdictional Annex is provided for review and comment by the Transportation Technical Advisory Committee (TTAC) members. Any TTAC feedback will be incorporated into the Draft Annex and forwarded to the Commission for consideration and final approval at the December 2026 VCTC meeting. Upon approval by the Commission, the Annex will become an appendix to the Ventura County Multijurisdictional Hazard Mitigation Plan, which will facilitate eligibility for future rounds of Hazard Mitigation Program grant funds.

FISCAL IMPACT:

There is no fiscal impact of the recommended action.

ATTACHMENTS:

A. Draft VCTC Annex to the 2027 Ventura County Multi-Jurisdictional Hazard Mitigation Plan