

KERN COUNCIL OF GOVERNMENTS  
REGIONAL PLANNING ADVISORY COMMITTEE  
TRANSPORTATION MODELING COMMITTEE

KERN COG CONFERENCE ROOM  
1401 19TH STREET, THIRD FLOOR  
BAKERSFIELD, CALIFORNIA

WEDNESDAY  
September 2, 2020  
1:30 P.M.

The meeting was called to order at 1:32 p.m.

**I. ROLL CALL**

MEMBERS PRESENT:	Mitzy Cuxum Paul Johnson Shawn Monk Suzanne Forrest Mark Staples Keri Cobb Craig Murphy Derek Abbott Colin Rambo	Arvin Bakersfield California City Shafter Taft Wasco Kern County Community Member Tejon Tribe
STAFF:	Becky Napier Ben Raymond Rob Ball Rochelle Invina Linda Urata	Kern COG Kern COG Kern COG Kern COG Kern COG
OTHERS:	Troy Hightower Stephanie Smith Susanna Kormendi Ryan Starbuck	TDH Associates Tejon Tribe City of Bakersfield City of Bakersfield

- II. PUBLIC COMMENTS:** This portion of the meeting is reserved for persons to address the Committee on any matter not on this agenda but under the jurisdiction of the Committee. Committee members may respond briefly to statements made or questions posed. They may ask a question for clarification; make a referral to staff for information or request staff to report to the Committee at a later meeting. **SPEAKERS ARE LIMITED TO TWO MINUTES. PLEASE STATE YOUR NAME AND ADDRESS FOR THE RECORD PRIOR TO MAKING A PRESENTATION.**

None

**III. APPROVAL OF DISCUSSION SUMMARIES**

Committee Member Forrest made a motion to approve the discussion summary for July 2, 2020, seconded by Committee Member Johnson with all in favor.

**IV. UPDATE: SB 375 GREENHOUSE GAS EMISSION REDUCTION FROM PASSENGER VEHICLES AND ADOPTION OF TIMELINE FOR THE 2022 RTP (Ball)**

Mr. Ball stated that the Regional Transportation Plan (RTP) is required to be updated every 4-years and contains a long range 24-year transportation expenditure portfolio fulfilling numerous policies and regulations including but not limited to public involvement, social

equity, air quality conformity, congestion management, and Senate Bill (SB) 375 per capita greenhouse gas (GHG) reduction targets. Mr. Ball stated that ARB gave final approval recently of the Technical Review of the 2018 Sustainable Communities Strategy (SCS).

Mr. Hightower stated that he reviewed the Technical Methodology for the 2018 RTP and would like staff to provide a summary of recommendations for the next SCS on Page 9-12. Mr. Ball stated that many of the recommendations cited in the Technical Methodology are based on the new guidance document released earlier this year for the 2022 RTP/SCS

This was an information item.

**V. GENERALIZED LAND USE LAYERS (Raymond)**

Mr. Raymond stated that the generalized land use map layer is being developed to update land use model assumptions in preparation of developing the 2022 RTP/SCS. In July, Kern COG contacted each member agency to collect the latest land use maps for each jurisdiction. Kern COG has begun working to load all the land use maps into GIS and fill in areas missing data, such as roads. Land use categories from multiple jurisdictions are aggregated into thirteen categories to be used by UPlan. Residential types are divided into six categories based upon dwelling units per gross acre and employment is divided into three types based upon usage. The remaining four categories represent two types of publicly owned land, resource areas (agriculture, mining, etc.), and mixed-use areas. Areas currently classified as mixed use will be manually divided into residential and employment categories based upon jurisdiction input. Additional attraction layers are used to inform the land use model of planning assumptions that may attract future growth.

This was an information item.

**VI. SB 743 – VMT ANALYSIS REQUIREMENT – TRANSPORTATION MODELING COMMITTEE REPORT (Ball)**

Mr. Ball informed the Committee that the Transportation Modeling Committee held a web meeting on August 19, 2020 to develop consensus on a modeling script for Senate Bill (SB) 743 requiring analysis of Vehicle Miles Traveled (VMT) for new developments. . On July 31, 2020, Kern COG received a request from the City of Shafter to develop a modeling script to output data from the travel model in a format required by SB 743. The meeting was attended by representatives from the Cities of Shafter, Bakersfield, Taft, the County, Caltrans, Rutgers & Schuler and DKS Consultants.

Consensus of the group was for Kern COG to take the following actions:

- Develop a high-quality transit-areas map that can be used to help pre-screen projects.
- Develop a work order with the Kern COG on-call modeling maintenance consultant DKS for the following tasks.
  - Task 1: Output Table of Countywide Total VMT by Purpose and Mode similar to Total Trips Table
  - Task 2: Enhanced Select Zone Analysis that outputs selected zonal trips and VMT by trip purpose and employment/land use type to be able to calculate both gross and net VMTs.

There was discussion concerning residential development and what the model will provide.

This was an information item.

**VII. SUSTAINABLE COMMUNITY GRANTS AND KERN COG ASSISTANCE REQUESTS (Ball)**

Mr. Ball stated that the 2018 Regional Transportation Plan (RTP)/Sustainable Communities Strategy (SCS) includes a strategy to provide sub regional feedback on SB 375 travel reduction goals and provide technical assistance and grant writing assistance to help sub areas of the County that need it most. This is an annual process reviewed by the TTAC and the RPAC. Mr. Ball requested that if any member agency has a need for technical assistance to provide Kern COG a written request by September 30, 2020.

This was an information item.

**VIII. MOBILITY INNOVATIONS AND INCENTIVES PROGRAM – STATUS REPORT (Urata)**

Ms. Urata stated that to help meet more stringent air standards, Kern COG promotes early deployment of alternative fuel vehicle technologies such as plug-in electric vehicles (EVs) and compressed natural gas-fueled vehicles. This report provides staff activity information and provides funding information.

This was an information item.

**IX. ANNOUNCEMENTS**

The new Kern COG RTP survey is ready and can be accessed at <https://www.kerncog.org/rtp-survey/>.

Shawn Monk stated that California City passed the first Tiny Home Ordinance in the State.

Colin Rambo of the Tejon Tribe stated that the Tribe's exploratory interest in proposing formal policies for consideration by the RPAC & Kern COG. He stated that the Tejon Tribe Sustainable Transportation Planning focused on:

- Environmental, Social, and Restorative Justice Efforts important to Indian Country (i.e., Native American Community at large), which can also be couched as a focus on enhancing eco- and historical-tourism resources.
- Long-term transportation planning focused on the enhancement of the Tejon Tribe's economic development project in Mettler, CA (south-central Kern County) (see <https://www.tejoneis.com/>)

Mr. Rambo asked when he need to get policy requests for the 2022 RTP to Kern COG. Mr. Ball indicated that the Tejon Tribe is a member of the RPAC and as a member they just need to send an email to Kern COG.

**X. MEMBER ITEMS**

None.

**XI. ADJOURNMENT**

The meeting was adjourned at 2:35 p.m. The next scheduled meeting of the RPAC is September 30, 2020 (October Meeting).