



DATE: February 15, 2018

MEMO TO: TRANSPORTATION TECHNICAL ADVISORY COMMITTEE

FROM: STEVE DEGEORGE, PLANNING & TECHNOLOGY DIRECTOR

SUBJECT: VENTURA COUNTY TRAFFIC MODEL (VCTM) PRESENTATION

RECOMMENDATION:

- Receive presentation on the Ventura County Traffic Model (VCTM)

DISCUSSION:

The Ventura County Traffic Model (VCTM) developed by Iteris Inc. has recently completed its base year validation runs and the Regional Transportation Plan (RTP) forecast year runs. VCTC staff believed this was an appropriate time to share the results and outputs of the modeling effort with the members of TTAC.

As a reminder, the VCTM was developed through the use of the Southern California Association of Governments' (SCAG's) subregional modeling tool. Developing the model in this manner allowed Iteris to develop the most robust model VCTC has ever undertaken and include mode shift components, a truck model, a Vehicle Mile Traveled (VMT) analysis module as well as other tools. The model will be used to support the County of Ventura's General Plan Update and on the U.S. 101 HOV Project Approval and Environmental Documentation Project (PA/ED).

Mr. Vigen Davidian of Iteris Inc. will be presenting an overview of model development and results.