



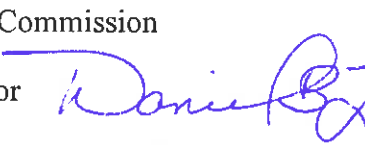
# NEVADA COUNTY TRANSPORTATION COMMISSION

Grass Valley • Nevada City • Nevada County • Truckee

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## MEMORANDUM

TO: The Nevada County Transportation Commission

FROM: Daniel B. Landon, Executive Director 

SUBJECT: Executive Director's Report for the September 17, 2014 Meeting

DATE: September 5, 2014

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1. ADOPTION OF THE 2014 ACTIVE TRANSPORTATION PROGRAM (ATP)  
STATEWIDE AND SMALL URBAN AND RURAL COMPONENTS

Legislation creating the ATP was signed by the Governor on September 26, 2013. The California Transportation Commission (CTC) adopted program guidelines for the 2014 ATP in March 2014 and required receipt of project applications on or before May 21, 2014. The Town of Truckee and the Truckee-Donner Recreation and Park District each submitted one project and the City of Grass Valley submitted four projects. The CTC received 771 applications for projects that were valued in excess of \$1 billion. On August 20, 2014, CTC adopted a list of projects to be funded from the Statewide and Small Urban and Rural components of the ATP. The CTC selected twenty-one projects for the Small Urban and Rural program, including the project submitted by the Town of Truckee. Truckee's project, Phase 2 of the Trout Creek Trail, will construct the final segment of the trail between the Historic Downtown area and the Truckee-Donner subdivision, containing over 6,000 residential properties. The separated trail will remove bicycle and pedestrian traffic from nearby roads with histories of accidents.

2. REGIONAL TRAFFIC MODEL UPDATE

The Project Advisory Committee, which included representatives from Grass Valley, Nevada County, Nevada City, and Nevada County Contractors' Association, met on August 19<sup>th</sup> and reviewed the NCTC traffic model development report prepared by Fehr & Peers.

A traffic model is a computer program that simulates traffic levels and travel patterns for a specific geographic area. The program consists of input files that summarize the areas land uses, roadway network, travel characteristics, and other key factors. Using this data, the model performs a series of calculations to determine the amount of trips generated, the beginning and ending location of each trip, and the route taken by each trip. The model's output includes projections of traffic volumes on major roads and peak hour turning movements at certain key intersections.

The traffic model is a valuable tool for preparing long-range transportation planning studies, like the Regional Transportation Plan. The traffic model can be used to estimate the average daily and peak hour traffic volumes on major roads in response to planned population and employment

growth, changes in transportation infrastructure, policy assumptions, and provides a consistent platform to analyze different land use and transportation scenarios. The NCTC traffic model performs well within the standards set by Caltrans and the CTC, and will be utilized to update NCTC's Regional Traffic Mitigation Fee program.

3. RURAL COUNTIES TASK FORCE STREETS AND ROADS PERFORMANCE MEASUREMENT DATA PROJECT

On July 31, 2014, the project consultant, NCE, completed a Technical Memorandum, which included the rural counties current Pavement Condition Index (PCI), the pavement condition needs for each county, and comparisons between statewide and rural counties pavement maintenance unit costs. NCE is currently working on analysis of revenues needed to improve each county's PCI, and is developing a database for scenario analyses for each county. Three scenarios will be analyzed for each county: one will show the change in PCI, if current funding is utilized on a "fix worst roads first" basis; the second will show the change in PCI, if current funding is utilized on a "best pavement maintenance practices" basis; and the third will show the change in PCI if additional pavement maintenance funds are made available to the county.

The project schedule was delayed slightly due to waiting for data needed from individual counties. NCE expects to complete the project in early October.

4. WESTERN NEVADA COUNTY TRANSIT DEVELOPMENT PLAN UPDATE

In July 2014, NCTC staff received notification from Caltrans that NCTC has been awarded a Federal Transit Administration (FTA) Rural Transit Planning Studies Grant in the amount of \$50,000 to update the Western Nevada County Transit Development Plan (WNCTDP). It is necessary that the WNCTDP be updated every five years to provide adequate guidance for making operational adjustments over the subsequent planning period to address capital needs, address changes in funding levels, and changes in fixed route and paratransit operations that have occurred over the last several years.

The schedule for the project is shown below:

ACTIVITIES	DATE
Email RFP	September 19, 2014
Proposals Due	October 17, 2014
Staff Screening of Proposals	October 20-October 24, 2014
Oral Interview if Needed	October 30, 2014
Consultant Selection	October 30, 2014
Scope of Work Finalized	October 31, 2014
Contract Execution	November 24, 2014
Consultant Work to Begin	December 1, 2014
Project Kick-off Meeting	December, 2014
Admin. Draft Report for Review and Comment	July 1-July 8, 2015
Final Draft Report Delivered to NCTC Staff	July 31, 2015
Present Draft Report to NCTC	September 16, 2015
Final Report Delivered to NCTC Staff	October 9, 2015
Final Report to NCTC for Approval	November 18, 2015

5. NEVADA COUNTY COORDINATED PUBLIC TRANSIT-HUMAN SERVICES TRANSPORTATION PLAN

Workshops were held on July 29<sup>th</sup> in Truckee and July 31<sup>st</sup> in Nevada City to give the public and non-profit human service agency representatives, transit agency representatives, and transit riders an opportunity to provide input on the identified transit needs, and to provide potential strategies to address them. The workshop materials were also presented to the Nevada County Adult and Family Services Commission on August 12<sup>th</sup> and to the Accessible Transportation Coalition Initiative-Mobility Action Partners Coalition on August 26<sup>th</sup>, to receive additional input. The input received at the workshops and presentations will be utilized to finalize the proposed strategies and prioritization that will be included in the draft plan. A second round of workshops will be held in early October to receive input on the proposed strategies and prioritization.

ACTIVITIES	DATE
Identification and Evaluation of Strategies	July 2014
Prioritization of Strategies	July 2014
Development of Implementation Plan	July/August 2014
Identification of Funding Sources	July/August 2014
Admin. Draft Report for Review and Comment	Sept 8-September 12, 2014
Final Draft Report Delivered to NCTC Staff	September 19, 2014
Public Workshops to Review Strategies	October 2014
Present Draft Report to NCTC	November 19, 2014
Final Report to NCTC for Approval	January 21, 2015