



Grass Valley • Nevada City

Nevada County • Truckee

COMMISSION

MEMORANDUM

TO: The Nevada County Transportation Commission

FROM: Daniel B. Landon, Executive Director 

SUBJECT: Executive Director's Report for the September 21, 2016 Meeting

DATE: September 9, 2016

1. CALIFORNIA ENERGY COMMISSION'S ALTERNATIVE AND RENEWABLE FUEL AND VEHICLE TECHNOLOGY PROGRAM: DC FAST CHARGERS FOR CALIFORNIA'S INTERREGIONAL CORRIDORS

The following information is provided in response to questions from Commissioners regarding the California Energy Commission's (CEC) DC Fast Chargers for California's Interregional Corridors program:

Does the CEC have sufficient funds to award the maximum grant to all corridors?
It is our understanding that enough funds have been allocated to provide the maximum grant to all corridors. A total of \$9.97 million is available for awards under this solicitation.

When will the CEC announce the grant awards? The results of the application evaluation will be posted in a Notice of Proposed Awards (NOPA) and will include the recommended funding level and the rank order of applicants. The CEC will post the NOPA at their headquarters in Sacramento, publish the NOPA on the CEC's website, and mail the NOPA to all parties that submitted an application. The CEC website says the notice will be made in August 2016, however, nothing has been posted as yet.

Will charging be free or will there be a cost to the Electric Vehicle (EV) drivers?
Cost of charging is dependent on the business plan of the applicant. There is a public agency consortium (City of Auburn, City of Colfax, and Truckee Donner Public Utility District) that plans to have charging at some locations free and charge at other locations.

Were there applicants for the SR 49 Corridor from Auburn to Grass Valley? NCTC staff was contacted by two private sector companies that were interested in applying for the SR 49 Corridor grant, but CEC has not released any information on what agencies or firms actually submitted applications.

What is the percentage of EVs on the road at this time, or what percent of vehicles being sold are EVs? The fleet of light-duty plug-in electric vehicles in the United States is the largest of any country in the world, with about 506,450 highway capable light-duty plug-in electric vehicles sold between 2008 and August 2016.

As of May 2016, the American plug-in stock represented 30.7% of the global stock of light-duty plug-in electric vehicles. California is the largest plug-in car regional market in the country, with over 223,000 plug-in electric vehicles registered through June 2016 representing 47.6% of all plug-in cars sold in the American market since 2010. The U.S. market share of plug-in electric passenger cars increased from 0.14% in 2011 to 0.62% in 2013. The plug-in segment reached a market share of 0.75% in 2014 and fell to 0.66% of new car sales in 2015. The plug-in electric vehicle market share increased to 0.81% during the first eight months of 2016. Plug in electric cars represented about 0.5% of the passenger fleet on California roads by September 2015.

2. NCTC 2016 ANNUAL SALARY COST OF LIVING ADJUSTMENT

In March 2016, NCTC adopted a Compensation Policy which included the provision that annually, NCTC will adjust its salary ranges, as budget allows, by the average cost of living increase provided by the local labor market to the journey level planner.

Last month staff received the final cost of living adjustments for the local labor market:

- County of Nevada: 3.0%
- City of Grass Valley: 2.0%
- Town of Truckee: 2.5%
- City of Nevada City: 4.0%

The average of the labor market increases for 2016 is 2.875%. The NCTC Compensation Policy provides that NCTC will compare its compensation to other Regional Transportation Planning Agencies approximately every five years.

3. TRUCKEE MINI-MOUSEHOLE RIBBON CUTTING

On August 11, 2016 I attended the ribbon cutting ceremony for the Truckee Mini-Mousehole. In addition to the project contractor, and Truckee staff and citizens, other participants included representatives from Caltrans, the Federal Highway Administration, and Union Pacific Railroad. The contractor has done a wonderful job and completed the project on time and within budget.

Information about, and video of, the construction is available at:

<http://www.townoftruckee.com/departments/engineering/town-capital-improvement-projects-cips-/sr-89-mousehole-improvement-project>

Truckee Mini-Mousehole Ribbon Cutting:



A display showing the chronology of the project (NCTC has been involved since the 1997 Feasibility Study):

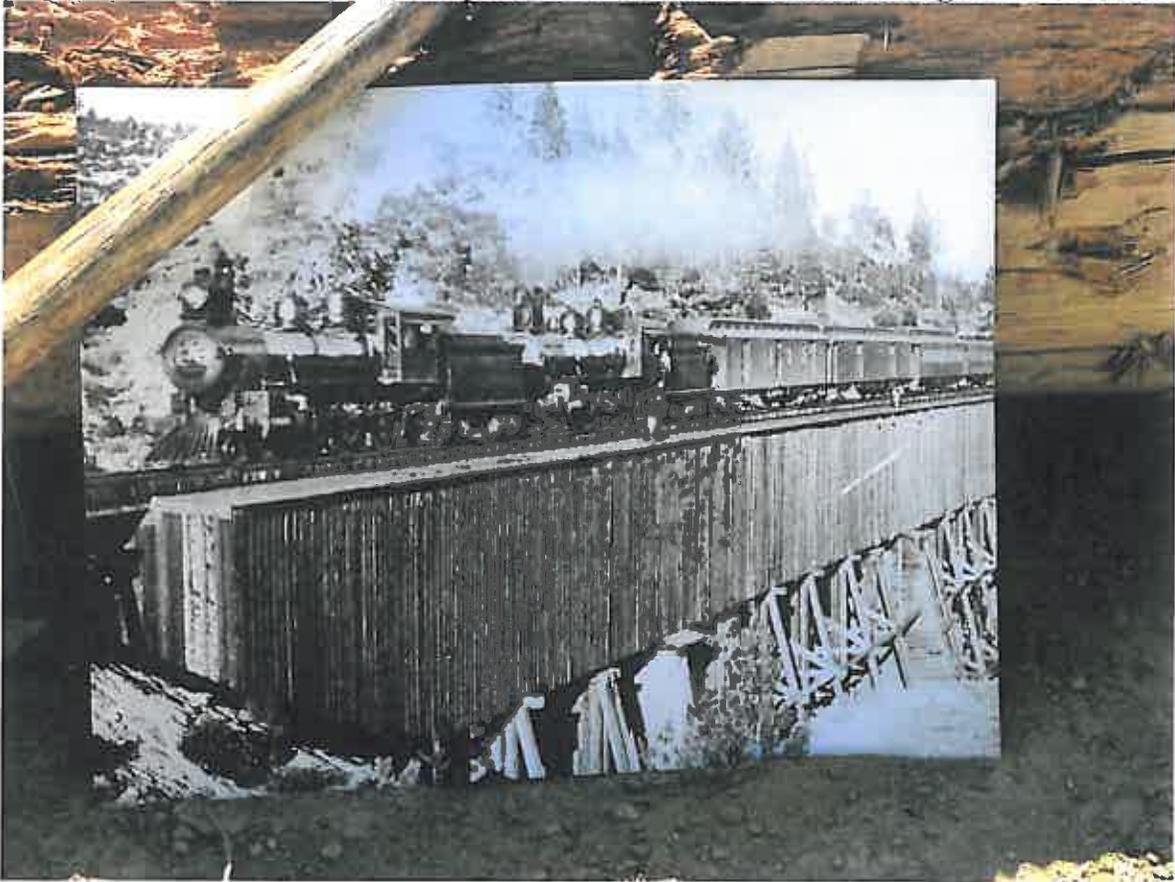
Mousehole Pedestrian Tunnel

Funding Source	Amount
Federal Funding (HPP/Federal Earmark, TCSP, TIGER)	\$4,446,855
State Funding (STIP/RIP, SHOPP)	\$7,900,231
Local Funding (Traffic Impact Fees)	\$1,800,000
Total	\$14,147,086

Construction

Design Phases

A photo of the trestle that was in place before construction of the original Mousehole:



A chunk of timber left over from the trestle, uncovered during construction of the Mini-Mousehole:



The finished project:



Open for traffic:



Pedestrians will no longer have to hike over the top to be safe from traffic.

