

**California Road Charge Pilot Program Technical Advisory Committee (TAC)  
Minutes  
June 24, 2016**

**California Department of Transportation  
1120 N Street, Basement Board Room  
Sacramento, CA**

[www.CaliforniaRoadChargePilot.com](http://www.CaliforniaRoadChargePilot.com)

**1. Roll Call**

Jim Madaffer, Chair, convened the meeting of the Road Charge Technical Advisory Committee (TAC) at 10:00AM. Anne Johnson, staff of the California Transportation Commission (CTC), conducted roll call.

Chair Jim Madaffer	Present	Loren Kaye	Present
Vice-Chair Stephen Finnegan	Present	Richard Marcantonio	Present
Senator Jim Beall	Absent	Pam O'Conner	Present
Assembly Member David Chiu	Absent	Robert Poythress	Present
Lisa Bartlett	Present	Eric Sauer	Absent
David Finigan	Present	Lee Tien	Present
Gautam Hans	Absent	Martin Wachs	Present
Nidhi Kalra	Present		

Chair Madaffer introduced and welcomed Nidhi Kalra to the TAC.

Susan Bransen, Executive Director, California Transportation Commission (CTC) introduced Kristina Assouri as the new Chief Deputy Director of the CTC.

**2. Public Comment**

No comments from the public were made for this agenda item.

**3. Approval of the Minutes for December 16, 2016 and March 18, 2016**

Motion: Finnegan                      Second: Bartlett                      Action Taken: Approved

Vote Result: 11-0

Ayes: Madaffer, Finigan, Kalra, Kaye, Marcantonio, O'Conner, Poythress, Tien, Wachs

Absent: Beall, Chiu, Hans, Sauer

**4. TAC Members Report**

Chair Madaffer spoke at the National Conference of State Legislatures on June 23<sup>rd</sup> and they were very interested in what is going on in the Western State programs.

Chair Madaffer was invited by "Roads Australia". They are very interested in what the California Road Charge Pilot Program.

Mr. Finnegan reported that there were a few minor technical glitches in the enrollment process yet was pleased to get his enrollment email. He also mentioned that several of his friends have signed up for the pilot program. AAA Claims Division will be volunteering a small fleet.

#### **5. Working Group Update**

Mitch Weiss, CTC, provided an update of the Workgroup's efforts.

#### **6. Update on Pilot Preparation Activities**

Brady Tacdol, Caltrans, reported that Caltrans has actively been recruiting participants for over a year. Currently they have received 7863 volunteer vehicles to participate in the pilot program and aiming for the 5000 recommended by the TAC. Toyota Prius, Honda Accord, and the Honda Civic are the top 3 vehicles enrolled in the program. The top 5 vehicle manufactures are Toyota (1400), Honda (900), Ford (650), Chevy (400), and Nissan (350). In total, there are 116 different vehicle manufactures represented in the pool of volunteers. These top 5 represent approximately 50% of the entire pool of vehicles volunteered.

Several TAC member suggested keeping the website open to allow more people to volunteer.

Ms. Kalra suggested we survey those who volunteered but did not enroll, to find out why they didn't enroll. Caltrans agreed and will comply.

#### **7. Update on Pilot Preparation Activities**

Matthew Dorfman, D'Artagnan, provided an update on the pilot preparation activities. Azuga, IMS, and ERoad have been selected as the commercial account managers. The State account manager is provided by Arvato.

Azuga provides the OBD-II with and without location, smartphone with or without location, and telematics. IMS provides OBD-II with and without location and telematics. ERoad provides the heavy truck meter. The State account manager provides the three manual methods recommended by the TAC; time permit, mileage permit, and odometer charge. Odometer reading will be done at 15 locations state wide by the Smog Check Referee System through Bureau of Automotive Repair in conjunction with the Foundation for Community Colleges.

#### **8. Pilot Project Evaluation Plan**

Mike Warren, CH2M, provided an update on the Road Charge pilot project independent evaluation. A data gathering planning workshop, interview questions, pre-pilot surveys, and pre-pilot interviews were held between April 21<sup>st</sup> and June 23<sup>rd</sup>. Upcoming activities include data analysis report development workshop, evaluation on technical documentation and account management oversight reporting, mid-pilot interviews and surveys, and the interim draft of evaluation reports.

## **9. Update on Caltrans efforts to seek funding for the road charging under the FAST Act**

Mitch Weiss, CTC reported on the parameters of the FAST ACT. Caltrans submitted an application to expand the road charge pilot program in three areas: education and outreach, organizational structure & compliance program development, and investigation of pay at the pump or charging station alternatives. Caltrans is also part of an application submitted by Western RUC to define a regional system and to promote road charge consistency, interoperability, and compatibility with the hopes of submitting an application next year to implement a multi-state pilot.

## **10. Road Charge Policy Issues**

Mitch Weiss, CTC, noted that these are information items. The goal is to ensure we accurately frame policy issues that will be address in reports at the end of the pilot along with other policy issues that arose during the TAC process. .

Jeff Doyle, D'Artagnan, first presented issues related to income equity. His presentation discussed issues such as is a road charge more or less regressive than the current fuel excise tax system, what if any rate factors should be applied, is the assumption that low-income drivers use older, less fuel efficient vehicles correct, and are periodic lump-sum factors perceived as less affordable.

The TAC members raised questions on the affordability in low income and rural areas and how the inability to pay will affect the drivers' immediate mobility. Other TAC members noted that the current excise tax system does not apply any factors to adjust for income equity.

Chair Madaffer mentioned that SB 1077 talks about making sure social justice issues are followed but doesn't get into the rates. This is a discussion much better left to the legislature.

Jeff Doyle, D'Artagnan, next presented issues related to road charging and out-of-state vehicles, including the legality of assessing a road charge on out-of-state drivers, standards and requirements for distance measurement devices, and revenue collection and distribution among jurisdictions.

Jeff Doyle, D'Artagnan mentioned thru his presentation that he will record and address all the TAC questions thru the next 9 months of the pilot program.

## **11. Review of Action Items, Parking Lot, Next Steps and other Matters**

- Keep the volunteer website up to recruit in areas where we are below target.
- Enroll more than 5,000 to account for possible attrition.
- Survey volunteers who do not enroll to find out why they did not enroll.
- Analyze at the zip codes of enrollees who did not disclose income or ethnicity information to determine which category they might represent.
- Share sample invoices.
- Create an enrollee contact list for media inquiries.
- Include information about upcoming TAC meeting in the newsletter.
- Share surveys and the objectives traceability matrix.
- Clarify the calculations supporting slide 8 in presentation 10a.
- Develop a protocol for reporting people and vehicle.

**12. Public Comment**

No comments from the public were made for this agenda item.

**13. Adjourn**

The next TAC meeting will be on Friday, September 16, 2016 in San Diego, CA.

Meeting adjourned at 2:00pm