



STAFF REPORT

MEETING DATE:	12/9/14
SUBJECT:	Presentation of Upstate Region Plug-in Electric Vehicle Readiness Plan
AGENDA ITEM:	11
STAFF CONTACT:	Sean Tiedgen, AICP, Associate Transportation Planner

STAFF RECOMMENDATION:

It is recommended that the board of directors receive a presentation from Siskiyou County Economic Development Council (SCEDC) Program Manager Logan Smith, PhD, regarding the findings of the Upstate Region Plug-in Electric Vehicle (PEV) Readiness Plan.

DISCUSSION:

The California Energy Commission (CEC) administers the Zero Emission Vehicle Readiness grant program, which provides approximately \$3 million annually for the development of regional PEV strategic plans. The City of Mt. Shasta and SCEDC were awarded funds in 2012 for the development of a PEV Readiness Plan for the Upstate Region, consisting of Siskiyou, Shasta and Tehama counties.

Project findings help the Upstate Region better understand the infrastructure necessary to support future market growth of PEVs. Project outcomes include: 1) an ongoing coordinating council made up of public agencies, utility districts, educational institutions, and private businesses for coordinating regional PEV planning activities, 2) an education and outreach plan for regional partners, 3) a regional infrastructure deployment and siting plan, 4) a fleet analysis plan for several public agencies, and 5) a set of guidelines to assist in permit streamlining.

The PEV Readiness Plan is available online at <http://www.siskiyoucounty.org/s/Readiness-Plan>. The technical report is at: <http://www.siskiyoucounty.org/s/Upstate-PEV-Readiness-Project-Final-Report.pdf>.

SRTA staff participated in a workshop on March 25, 2014, and provided technical support and travel model forecast data for the study. Project results will inform the Sustainable Communities Strategy component of the 2015 Regional Transportation Plan. Local agencies and private enterprise may use the plan to apply for future CEC funds for the planning and installation of PEV charging stations, receiving technical assistance, evaluating the potential for replacing fleets with electric vehicles, and streamlining the permitting and inspection process for residential or commercial charging stations.

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Daniel S. Little, AICP, Executive Director

Attachments SRTA Letter of Support for Siskiyou County Economic Development Council Zero Emission Vehicle Readiness Program Grant Application



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E-Mail srta@srta.ca.gov • HOME PAGE www.srta.ca.gov

Daniel S. Little, Executive Director

November 26, 2014

California Energy Commission
Grants and Loans Office
1516 Ninth Street, MS-1
Sacramento, CA 95814

Subject: Letter of Support for Siskiyou County Economic Development Council's (SCEDC) Role in
Plug-In Electric Vehicle Readiness Planning and Further Implementation in the Upstate
Region, PON-14-603

To Whom It May Concern:

The Shasta Regional Transportation Agency (SRTA) is pleased to support SCEDC's application for a Plug-In Electric Vehicle (PEV) planning and implementation project for Glenn and Colusa County and the Upstate PEV planning region, under the California Energy Commission's (CEC) Zero Emission Vehicle (ZEV) Readiness Program grant solicitation (PON-14-603, Category B).

The project will develop PEV Readiness plans for Glenn and Colusa counties, support implementation of the Upstate Region PEV Readiness Plan, and expand the "Upstate Region" into a five-county (Colusa, Glenn, Tehama, Shasta, and Siskiyou) region for PEV planning, educational outreach, permit streamlining and installation of charging stations at key local and regional locations in support of developing the West Coast Electric Highway. The planning and development of PEV infrastructure in Northern California is key in helping the State meet transportation related greenhouse gas emission goals.

SRTA supports this effort and looks forward to working with local, regional and state partners in expanding transportation options for Californians. If you have any questions, please contact me by phone (530) 262-6190 or email dlittle@srta.ca.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "D. Little", is written over a horizontal line.

Daniel S. Little, AICP, Executive Director
Shasta Regional Transportation Agency (MPO)

DSL/SMT/jac