



**Item #16-12-3
Action**

Land Use & Natural Resources Committee

November 23, 2016

Application to California Energy Commission for Electric Vehicle Plan Implementation

Issue: SACOG and project partners are seeking funding for a regional plug-in electric vehicle (PEV) ombudsman to coordinate efforts to implement the regional PEV infrastructure plan.

Recommendation: That the Land Use & Natural Resources Committee recommend that the Board of Directors allow SACOG to apply to the California Energy Commission (CEC) grant process for PEV plan implementation, and if awarded, enter into a contract with the CEC.

Discussion: SACOG and TakeCharge project partners have created a regional PEV infrastructure plan that efficiently supplies charging for existing and future electric vehicles. The plan identifies where charging is most needed in the region today based on existing driving behavior for those that are most likely to drive an electric vehicle. It also outlines steps local jurisdictions and partner agencies can take to be more PEV ready. This includes, but is not limited to, making the permit and installation process for PEV chargers easier, allowing charging to occur in any use, and providing ways for charging to happen in existing and future development. One barrier the region has encountered to larger adoption of PEVs is the lack of consistency in siting, installing, and marketing chargers. In order to do this on a regional scale, a single point of contact is needed to coordinate efforts. This will allow for easier processes related to siting and permitting, and free up resources for more purchasing and installing of PEV charging infrastructure.

The CEC has issued a solicitation for PEV readiness and infrastructure plan implementation up to \$300,000 in one of four focus areas: feasibility studies, new regional plan development, plan implementation, and plan development and implementation. SACOG is working with the TakeCharge partners to create a scope of work for the application focusing on plan implementation. Applications are limited to one area, and cannot include purchase and installation of equipment. Funds are available on a first come first served basis, and no match is required.

Approved by:

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MM:RP:ts

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