



Land Use & Natural Resources Committee

Item #16-3-4
Information

February 25, 2016

Update on Plug-In Electric Vehicle Projects

Issue: SACOG has been working with the Sacramento Municipal Utilities District (SMUD) on installing DC Fast Chargers for Plug-In Electric Vehicles (PEV), and has started a project with Sacramento County on PEV infrastructure planning.

Recommendation: None, this item is information only.

Discussion: SACOG received a grant in partnership with SMUD from the California Energy Commission to design, purchase, install, and monitor the use of three DC Fast Charge stations. Three grocery store sites for these stations were selected during the TakeCharge regional PEV infrastructure planning process based on their forecasted use, adjacency to high volume traffic routes, and proximity to multi-family dwelling units. The three locations were:

- The Sacramento Natural Foods Co-Op new location at the corner of 28th and R street in downtown Sacramento
- The Nugget Market on Florin Road off of Interstate 5
- The Nugget Market on Elk Grove Boulevard

This project represents the first implementation of the TakeCharge PEV infrastructure plan. SACOG will continue to provide periodic updates as the project progresses.

In addition to the installation of the Fast Chargers, SACOG, with funding provided by Sacramento County, is working with project partners on refreshing much of the work that went into the regional readiness and infrastructure plan. This update includes a regional look at what cities and counties need to do in order to be PEV ready, as now required under Assembly Bill 1236, and an in-depth look at PEV charging infrastructure in Sacramento County

The committee will receive a status update on these two related projects.

Approved by:

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MM:RP:ts

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