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Alternative Fuel Readiness Plan for San Mateo County

Date: September 8, 2017

To: Cities and County of San Mateo

From: John Hoang, C/CAG

RE: <u>Alternative Fuels Infrastructure Implementation Assistance - Updated</u>

C/CAG completed the **Alternative Fuel Readiness Plan for San Mateo County** in February 2016, and to help implement alternative fuels in your jurisdictions, is providing technical assistance to San Mateo County cities and the County. C/CAG has retained **Life Cycle Associates (LCA)**, consultants who will be able to provide assistance with expertise on alternative fuels to identify opportunities, solutions and resources targeted to the specific jurisdiction's needs, including assisting with information on permitting, deploying alternative fuel infrastructure, training personnel, in order to promote increased use of alternative fuel vehicles and infrastructure. To maximize the Plan's benefits and impacts to the 20 cities and the County of San Mateo, the following services are available to cities:

<u>Outreach:</u> Presentations on the Plan to any or all of the 21 jurisdictions': City Council, Board, Commissions, or Committees

<u>Consultation:</u> One-on-one consultation with city/County staff on alternative fuels readiness planning, assessment of opportunities of interest, addressing agency specific interests and concerns

<u>Support Grant Applications:</u> Support in identifying grant opportunities and development of effective applications for funding, including checklists for submission and coordination of meetings

- Identify funding opportunities for building refueling infrastructure, purchasing vehicles,
- Coordinate with other local agencies to develop aggregate purchase orders of vehicles or infrastructure
- Coordinate with other local governments to create regionally cohesive infrastructure plans for EV, hydrogen, and natural gas

<u>Public-Private Partnership Opportunities:</u> Support efforts to develop public/private partnerships with alternative fuel infrastructure providers.

- Explore options for converting potential feedstocks into alternative fuels for use in vehicles
- Identify options for partnering for infrastructure installation and maintenance

Jurisdictions will benefit from developing a better understanding of alternative fuel infrastructure requirements, local alternative fuel implications, as well the ability to respond to grant opportunities. LCA's services are available through June 2018.

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