

ENERGY, CLIMATE CHANGE, ENVIRONMENTAL JUSTICE, AND RIVER COMMITTEE REPORT relative to convening City departments to address Zero Emissions Transportation Infrastructure goals, and related matters, associated with decarbonizing the transportation sector.

Recommendations for Council action, as initiated by Motion (Bonin- Krekorian – O’Farrell, et al):

1. INSTRUCT the Chief Administrative Officer (CAO), in conjunction with the City’s Electric Vehicle (EV) Task Force and the Department of General Service (GSD), to:
  - a. Collaborate with the Department of Water and Power, the Department of Transportation, the Los Angeles Police Department, the Port of Los Angeles, Los Angeles World Airports, the Public Works Department, the Economic Workforce Development Department (EWDD), the Department of Recreation and Parks, Department of Planning, Department of Housing, and with ongoing input from representatives of Los Angeles County, LA Metro, and Metrolink, to achieve the following objectives:
    - i. Identify opportunities for collaboration on deploying shared charging infrastructure for all fleet needs (all vehicle classes, both revenue and non-revenue vehicles), while ensuring that renewable and resilience measures are included. This effort should optimize the amount of shared or multi-agency accessible zero-emission fueling infrastructure in the region.
    - ii. Analyze any potential efficiencies in joint procurement and long-term planning.
    - iii. Evaluate opportunities for co-locating and co-developing zero-emissions vehicle charging infrastructure with both public and private agencies.
    - iv. Maximize capacity for EVs through deploying electric vehicle charging/fueling equipment in underutilized parking lot facilities for public and/or agency use. Each agency (where applicable) should provide a report back to its respective governing board listing such opportunities in parking lots, including the number of available parking spaces in each lot.
    - v. Maximize and coordinate funding and grant applications for shared charging, storing, and other infrastructure opportunities.
    - vi. Explore collective procurement opportunities and other procurement innovations, such as common bid language that allows all agencies to take advantage of a contract awarded by any of the other agencies, with special emphasis on encouraging and incentivizing local businesses to benefit from such procurement.

- vii. To the greatest extent possible, set cross-agency standards for charging, materials, measurement (hourly need), and telematics needs to ensure a regional standard.
  - viii. Explore ways to maximize coordination with private industry investments in zero-emission fuel infrastructure in order to facilitate meeting current or anticipated agency EV needs (for example, relating to construction, power, and storage). Such steps might include a notification protocol to ensure that all agencies will be able to take advantage of any potential electrification infrastructure synergies during large private sector electrification projects.
  - ix. Explore the use of battery storage and energy management for shared charging infrastructure projects between members of the cooperative. Work with LADWP and Southern California Edison to identify strategies to leverage battery storage to achieve system resiliency alongside fleet electrification projects.
  - x. Share lists and maps of assets that can be used in a unified plan for zero-emission infrastructure, including parking lots, layover locations, park and rides, and existing EV facilities.
  - xi. Identify other public agencies that can participate in the work of the cooperative to expand long-term zero-emission infrastructure planning further.
- b. Report on any additional appropriate parties that should be added to this cooperative.
  - c. Report on the progress toward meeting each of the goals of the cooperative described above in 90 days, and every 90 days thereafter with updates.
2. INSTRUCT the CAO to report on the required resources and staffing needed to coordinate these efforts.
  3. REQUEST the EWDD to report in 90 days on workforce training and career opportunities for zero-emission infrastructure installations and maintenance within the City.

Fiscal Impact Statement: Neither the City Administrative Officer nor the CLA has completed a financial analysis of this report.

Community Impact Statement: Yes.

For:  
Westside Neighborhood Council  
Sherman Oaks Neighborhood Council

Summary:

On March 3, 2022, your Committee considered Motion (Bonin- Krekorian – O’Farrell, et al) relative to convening City departments to address Zero Emissions Transportation Infrastructure goals, and related matters, associated with decarbonizing the transportation sector. The Motion attached to the Council file includes some background on the matter.

After providing an opportunity for public comment, the Committee moved to approve the recommendations reflected above. This matter is now forwarded to the Council for its consideration.

Respectfully Submitted,

ENERGY, CLIMATE CHANGE, ENVIRONMENTAL JUSTICE, AND RIVER COMMITTEE

<u>MEMBER</u>	<u>VOTE</u>
O’FARRELL:	YES
KORETZ:	ABSENT
CEDILLO:	YES
DE LEON:	YES
KREKORIAN:	YES

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**-NOT OFFICIAL UNTIL COUNCIL ACTS-**