

TRANSPORTATION COMMITTEE REPORT relative to Zero Emissions Transportation Infrastructure goals associated with decarbonizing the transportation sector.

Recommendations for Council action, pursuant to Motion (Krekorian – O’Farrell – Raman – Blumenfield – Koretz):

1. INSTRUCT the City Administrative Officer (CAO), in collaboration with the City’s Electric Vehicle (EV) Task Force, to:

a. Convene a working group made up of representatives of:

- i. Department of General Services Department (GSD)
- ii. Los Angeles Department of Water and Power (LADWP)
- iii. Los Angeles Department of Transportation (LADOT)
- iv. Los Angeles Police Department (LAPD)
- v. Port of Los Angeles (POLA)
- vi. Los Angeles World Airports (LAWA)
- vii. Board of Public Works (BPW)
- viii. Economic Workforce Development Department (EWDD)
- ix. Department of Recreation and Parks (RAP)
- x. And further invite representatives of to participate in said working group:
 1. Los Angeles County
 2. Los Angeles County Metropolitan Transportation Authority (Metro)
 3. Metrolink

b. Further instruct that said working group to have at least the following objectives:

- i. Identifying 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 with said effort to optimize the amount of shared or multi-agency accessible zero-emission fueling infrastructure in the region.

- ii. Analyzing any potential efficiencies in joint procurement and long-term planning.
- iii. Evaluating opportunities for co-locating and co-developing zero-emissions vehicle charging infrastructure with both public and private agencies.
- iv. Maximizing capacity for EVs through deploying electric vehicle charging/fueling equipment in underutilized parking lot facilities for public and/or agency use with each agency (where applicable) to provide a report to its respective governing board listing such opportunities in parking lots, including the number of available parking spaces in each lot.
- v. Maximizing and coordinate funding and grant applications for shared charging, storing, and other infrastructure opportunities.
- vi. Exploring 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, setting cross-agency standards for charging, materials, measurement (hourly need), and telematics needs to ensure a regional standard.
- viii. Exploring 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) with such steps to maybe 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. Exploring the use of battery storage and energy management for shared charging infrastructure projects between working group members.
- x. Working with the LADWP and Southern California Edison, identifying strategies to leverage battery storage to achieve system resiliency alongside fleet electrification projects.
- xi. Sharing 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.
- xii. Identifying other public agencies that can participate in the work of the working group to expand long-term zero-emission infrastructure

planning further.

2. INSTRUCT the CAO and City's EV Task Force to report on any additional appropriate parties that should be added to the working group as described above in Recommendation No. 1.
3. INSTRUCT the CAO, in conjunction with the City's EV Task Force, to report in regard to progress toward meeting each of the goals of the working group described above in Recommendation No. 1 in 90 days, and every 90 days thereafter with updates.
4. INSTRUCT the EWDD to report in 90 days in regard to workforce training and career opportunities for zero-emission infrastructure installations and maintenance within the City of Los Angeles.

Fiscal Impact Statement: Neither the CAO nor the Chief Legislative Analyst has completed a financial analysis of this report.

Community Impact Statement: Yes

For:
Sherman Oaks Neighborhood Council
Westside Neighborhood Council

(Also referred to the Energy, Climate Change, Environmental Justice, and River Committee)

Summary:

On January 18, 2022, your Committee considered a Motion (Krekorian – O'Farrell – Raman – Blumenfield – Koretz) relative to Zero Emissions Transportation Infrastructure goals associated with decarbonizing the transportation sector. According to the Motion, the City of Los Angeles has a goal of reaching carbon neutrality by 2050. In pursuing that goal, we can improve our air quality, health, and environment by seizing on opportunities to decarbonize the transportation sector. Public leadership is essential to support this market transformation with great opportunities to decarbonize fleets at many City Departments and regional agencies. Decarbonizing various public fleets and non-revenue vehicles face common challenges related to upfront cost, procurement, and supporting infrastructure. Many Southern California agencies have adopted, or are considering, similar or related goals around clean and decarbonized fleets. The City of Los Angeles, the County of Los Angeles, LA Metro, and Metrolink can realize great efficiency and increased opportunities for funding by working together to advance their shared goals of decarbonizing the transportation sector. After consideration and having provided an opportunity for public comment, the Committee moved to recommend approval of the Motion. This matter is now submitted to Council for its consideration.

Respectfully Submitted,

Transportation Committee

COUNCILMEMBER VOTE

BONIN: YES

KORETZ: ABSENT

BUSCAINO: YES

ARL

1/18/22

-NOT OFFICIAL UNTIL COUNCIL ACTS-