
SACRAMENTO ENVIRONMENTAL COMMISSION

Laura Nickerson, Chair
Stephanie Holstege, Vice Chair
Christine Casey
Dr. Anthony DeRiggi
Richard Hunn
Thomas Malson
Eric Rivero-Montes
Jacqueline Todak
Mark White

A JOINT COMMISSION APPOINTED BY:
County of Sacramento
City of Sacramento
City of Isleton
City of Folsom
City of Galt
City of Elk Grove

MINUTES

Monday, February 26, 2024, 6 p.m.
11080 White Rock Road, Suite 200
Rancho Cordova, CA 95670

Join by Zoomgov:

<https://saccounty-net.zoomgov.com/j/1608752767>

Meeting ID: 160 875 2767

ITEM

- 1 Call to Order – Chair Nickerson
- 2 Roll Call – Staff Secretary
Present: Laura Nickerson, Stephanie Holstege, Christine Casey, Dr. Anthony DeRiggi, Richard Hunn, Tom Malson, Eric Rivero Montes (via zoom), Jacqueline Todak, Mark White
- 3 Introduction of Commissioners
- 4 Public Comment
*Members of the public have three minutes to comment on each separate item including any matter not on the posted agenda.
- 5 Sacramento County Fleet Electrification Update- Ronald Wirth, Fleet Advance Planning and Sustainability Manager, County of Sacramento, Fleet Services Division

Ron Wirth gave a detailed presentation on Sacramento County Fleet Services regarding fleet sustainability and electrification. Fleets are divided into light equipment and heavy equipment.

Charging infrastructure is essential to the success of fleet electrification and is one of the primary challenges of fleet conversion. Charging locations require electrical supply that can meet the energy demand of recharging light and heavy vehicles.

The County has a schedule for vehicle replacements to avoid budget spikes. Use of management tools has allowed a strategic transition to Zero Emission and EV to meet current and future goals and regulations. The cost of new EV replacement vehicles can cost up to 30% more per vehicle. There are many suitable and available EV passenger vehicle options available when purchasing gas vehicle replacements, but the heavy duty EV market has not yet evolved with the complex chassis and body configurations that would work for current County applications. Electric heavy duty trucks are also significantly heavier than their counterparts.

Heavy fleet is responsible for 60% of the total fuel consumption which was just under 3,000,000 gallons in 2022 for all fleet vehicles.

Fleet Services has been very successful in reducing GHG emissions by 49% by converting Waste Management route trucks to liquefied natural gas, adding 700 Priuses as passenger vehicle replacements, opening the first compressed natural gas station in the region, and installing gps telematic devices on county vehicles to gather data that will inform future purchasing decisions. This success has earned them several national recognition awards.

BEAM chargers have been used as a charging solution at leased facilities and other remote locations in the county. They are not permanent fixtures so can be moved as needed.

The power supply issue will require far more infrastructure and electrical capacity at charging sites before current EV mandates. And the flexibility in Heavy Duty EV truck design needs to develop before they are a viable option for replacements.

Battery warranties and future replacements and maintenance of charging stations are part of the purchasing considerations when bidding heavy vehicles.

6 Review SEC Mission Statement -Chair Nickerson

Commissioners added additional items to incorporate into the Vision/Mission statement and the new draft will be distributed for review.

7 Sacramento County Sustainability Update- John Lundgren, Sustainability Manager

8 Discuss Draft County Environmental Purchasing Policy Recommendations

SEC recommendations to the Sacramento County Environmental Purchasing Policy were reviewed.

A motion to send/email a cover letter with the recommendations to Sylvester Fadal, Interim Director of General Services, for review was made by Tom Malson, seconded by Mark White.

Ayes: Laura Nickerson, Stephanie Holstege, Christine Casey, Dr. Anthony DeRiggi, Richard Hunn, Tom Malson, Jacqueline Todak, Mark White

Abstention: None

Noes None.

Technical difficulties with the meeting audio prevented the clerk from recording a vote from commissioner Eric Riveo Montes via zoom.

9 Approve Draft Minutes January 22, 2023

Motion to approve January minutes was made by Mark White, seconded by Jacqueline Todak.

Ayes: Laura Nickerson, Stephanie Holstege, Christine Casey, Dr. Anthony DeRiggi, Richard Hunn, Tom Malson, Jacqueline Todak, Mark White

Abstentions: None

Noes: None

Technical difficulties with the meeting audio prevented the clerk from recording a vote from commissioner Eric Riveo Montes via zoom.

10 EMD Director's Report- Jennea Monasterio, Director, Sacramento County Environmental Management Department

Program Manager II, Rolando Villareal, gave an update on EMD activities including free business workshops and GIS Unpermitted Food Vendor complaint mapping.

11 Report Back on SEC Commissioner Monitoring of Environmental Issues and Agencies

12 Commissioner Comments

Tom Malson prepared an annual report for Folsom, Isleton, Galt. He will present this to commissioners at the April meeting.

Jacqueline Todak mentioned that the Delta Tunnel Project changed their application that revises/adds intake structures.

Christine Casey prepared a one page SEC summary to be used for meetings between commissioners and elected officials or jurisdictional representatives. Clerk will assist with adding additional activities that occurred during 2023.

Awards subcommittee will begin meeting every other Friday for the October awards.

13 Meeting adjourned at 7:55 pm. Next Meeting- March 18, 2024, EMD, 11080 White Rock Road, Suite 200, Rancho Cordova, CA 95670

This meeting is being recorded in its entirety and will be available the following day. Agendas are posted in the offices of the City of Sacramento, Folsom, Galt, Isleton, Elk Grove, and the County of Sacramento and on the EMD Website at: emd.saccounty.gov. Agendas are also forwarded to interested parties upon request.