
SACRAMENTO ENVIRONMENTAL COMMISSION

Mark Barry
Richard Hunn
Diane Kindermann
Thomas Malson
Laura Nickerson
Eric Rivero-Montes, Vice-Chair
Josh Rosa
Mark White, Chair

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, September 21, 2020, 6 pm** **Via Zoom**

Join Zoom Meeting

<https://zoom.us/j/92915789216?pwd=M2UxVXZLcit6cUc3cHpQRzRWRDVCdz09>

Meeting ID: 929 1578 9216

Passcode: 807859

ITEM

- 1 Call to Order – Commissioner White
- 2 Roll Call – Staff Secretary

Commissioners present: Mark Barry, Richard Hunn, Diane Kindermann, Tom Malson, Laura Nickerson, Eric Rivero Montes, Mark White

- 3 Introduction of Commissioners
- 4 Public Comment
No public comment was made.
- 5 Approve August 2020 Minutes
Motion to approve August minutes made by Diane Kindermann, seconded by Laura Nickerson.

Ayes: Mark Barry, Richard Hunn, Diane Kindermann, Tom Malson, Laura Nickerson, Eric Rivero Montes, Mark White

Noes: None

Abstentions: None

6 SMUD's Clean Energy Plan- Bryan Y. Swann, Manager Forecasting and Economic Analysis, SMUD

Bryan Swann presented SMUD's Integrated Resource Plan which is a long term utility planning study of plausible futures at a moment in time with specific objectives to be studied. Coordination of the plan involves nearly every corner of the company and encompasses near term generation needs and long term goals. The plan is updated every year or every other year as price, load and forecasts change often.

Six public meetings were held in 2018 to give the public opportunity to provide feedback and comment on the plan. The focus was on achieving Green House Gas (GHG) reduction across SMUD's service area using 4 strategies: electrification of vehicles, energy efficiency and building electrification, low carbon energy/fuels and mitigation of other GHGs. California's 80/50 goal is a key driver, which calls for an 80% reduction of 1990 level GHGs by 2050 economy wide. SMUD remains conscious of maintaining equity for all income levels and providing EV programs in communities that cannot afford it.

Transportation and buildings are 59 % of Sacramento's GHG source. The push to electrify these 2 areas would reduce GHG significantly. SMUD is planning \$6.5 billion of new investment between 2020-2040. Target areas include electrification of homes, EV's and infrastructure, renewable sources of energy including wind and solar, and reliable power such as hydro, battery systems and reducing the usage of natural gas.

In July 2020, SMUD's Board signed a Climate Emergency Resolution to achieve carbon neutrality by 2030. Future opportunities to achieve neutrality will focus on carbon sequestrations, customer demand programs, carbon offset programs, hydrogen renewable gas and longer duration storage with hydrogen flow batteries.

7 Commissioner Roundtable- Report On Environmental Issues of Concern In Areas of Their Expertise

Commissioners discussed environmental topics of concern that may warrant further investigation/research. Topics are as follows:

1. Banning leaf blowers, all types. Marin County and Davis have adopted bans. A ban may affect landscapers and yard laborers.
2. Residential food waste.
3. Electrifying fleets. The City of Galt also uses green diesel and has dual compartment waste trucks that only require making one pass for pickup.
4. Plastic recycling in Sacramento County. Plastics are going to landfill rather than being recycled.
5. Groundwater Basins
6. Water quality in cities.
7. Wells and well drilling permits. Should permits be subject to committee review. Issues include water rights and CEQA.

8. Post-fire clean up and residual environmental issues.
9. High speed rail.
10. Bird loss as an indicator of environmental health.

Mark Barry commented on Sac RT electrifying buses by 2029 and that the small, on-demand buses are not yet electric.

- 8 Sacramento County Environmental Management Department Director's Report- Marie Woodin, Director Environmental Management Department
- 9 Commissioner Comments
- 10 Adjournment – Next Meeting- October 19, 2020 6:00 p.m. via Zoom

This meeting is being audiotaped/videotaped in its entirety and will be available at the Environmental Management Department office. Agendas are posted in the offices of the City of Sacramento, Folsom, Galt, Isleton, Elk Grove, and the County of Sacramento and also on the EMD Website at: emd.saccounty.net. Agendas are also forwarded to interested parties upon request.