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# **SACRAMENTO ENVIRONMENTAL COMMISSION**

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Robert Bailey  
Mark Barry  
Dr. Anthony DeRiggi  
Richard Hunn, Chair  
Diane Kindermann  
George "Buzz" Link  
Margie Namba  
Eric Rivero-Montes  
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

## **MEETING MINUTES**

**Monday, July 17, 2017**

700 H Street, Board of Supervisors Chambers

Sacramento, CA 95814

6:30-8:30 p.m.

### **ITEM**

- 1** Call to Order – Chair Hunn
  
- 2** Roll Call – Staff Secretary  
Richard Hunn, Mark Barry, Dr. Anthony DeRiggi, George Buzz Link, Eric Rivero-Montes, Mark White, Robert Bailey
  
- 3** Introduction of Commissioners – Chair Hunn
  
- 4** Public Comment – Chair Hunn  
No public comment was made.
  
- 5** City of Sacramento Active Transportation Program- Jennifer Wyant, Active Transportation Specialist, Department of Public Works

Ms. Wyant gave an overview of the existing transportation plans for the Sacramento region, including the Sacramento General Plan 2015, Grid 3.0, the Broadway Corridor plan and the Master Modal plan. These plans overlap in many areas so departments are cognizant of considering this when projects and improvements are implemented so there is cohesive movement forward.

Funding for transportation projects and improvements comes from grants and bonds, (99.9%), not general funds. The City of Sacramento partners with the Sacramento Area Council of Governments to obtain funding for American River parkway projects, highway safety programs, pedestrian crossings and underpasses. Improvements along the Parkway and bike trail connections can be impeded since the City of Sacramento does not have access to all the parcels on the American River Parkway. The City has budgeted 2.3 million to acquire easements over the next few years.

The Bicycle Master Plan prioritizes improvements and infrastructure projects using Average

Daily Traffic (ADT) studies, which means the higher the traffic speeds and the higher the volume, the more separation there should be between bikes and cars. When ADT is at approximately 10,000 and 30 mph, attention is given to activating bike lanes. Bike lane separation can be achieved by painted lines in some areas (i.e. 65<sup>th</sup> Street bike lane at the major traffic signals) while class 4 bike lanes which are entirely separated from cars by a physical barrier would be optimal in areas with traffic moving at relatively high speeds. Class 2 bike lanes are defined by wide, green stripes applied using thermoplastic and they are implemented in conflict areas, often including a right turn lane and bike lane in the same space.

A Vision 0 goal has been adopted by the City of Sacramento, embracing a traffic safety concept that all serious biking, pedestrian and auto injuries and fatalities are unacceptable. The City has been developing an action plan to achieve zero preventable accidents by 2027. The project uses police report data from reported accidents to plan and measure the success of this project and to identify High Injury Corridors that need improvement. Unreported accidents can hinder measuring the actual success of the plan.

Active Transportation successes in Sacramento in 2016-2017 include the installation of bike racks and bike parking. The projects took 9 months to complete and use bike rack designs that are practical and safe, and that lock bikes in 2 places. Some of these bike lock-up sites are Secure Parking Areas (SPAs). Bike registration is encouraged in the City of Sacramento through a site called [rideon.sacpd.org](http://rideon.sacpd.org). Other completed projects which greatly enhance safety include the City College bike bridge, the Freeport Boulevard bike lanes, and 65<sup>th</sup> street bike lanes.

A pilot bike sharing program has been rolled out in Sacramento, West Sacramento and Davis. The 50 bike program hopes to become an extension of transit. Bike users become a member using an app to both find available bikes and pay the fees for usage. Bike wayfinding signs have been installed, professional bike maps have been printed and urban bike classes are being offered monthly in a classroom setting. The Active Transportation Program has hosted "Sunday Streets", events which close main sections of predominant streets so that cyclists can meet and enjoy biking and other activities. Over 5000 people attended the Broadway Street Event where a two mile stretch of road was closed off to traffic. It was all accomplished with no funding. Volunteers called "Activators" were located at intervals to keep people engaged with physical activities.

Current planned projects include Broadway complete streets, Folsom Blvd. complete streets, numerous safety improvements, crossings, and signal improvements. SB1 will be pursued for funding as roads require maintenance and active transportation funding becomes available. The Sacramento Train Station will be equipped with a 2 tier parking structure, called a Secure Parking Area (SPA).

- 6** Sacramento Electric Vehicle Association Update- Guy Hall  
Chief Strategy Officer, Sacramento Electric Vehicle Association  
Board Secretary Electric Auto Association, Director Sacramento Clean Cities Board  
Board Secretary Northern California Reno Tesla Owners Association

The Electric Vehicle Association was started in 2011 and now has over 600 volunteers. Their mission is educate the public about the personal and environmental benefits of owning an Electric Vehicle (EV) and to dispense information about infrastructure and incentives that are available to those thinking about purchasing one.

The Association engages one on one at public events, providing test drives and youth education. Mr. Hall explained that EVs have 95% fewer parts than gas autos so engine repairs are generally fewer. Owners like the instant pep, the low center of gravity and the quiet ride. Gasoline not only emits pollution but consumes water. Mr. Hall stated that car pollution kills more people than twice auto accidents. And, Sacramento is on the American Lung Association's list of most polluted US cities. In a graph presented by Mr. Hall, transportation is the major source of GHG in total CA emissions, followed by industrial pollution and electricity generation.

The latest EV's have increased range, up to 230 miles for the newly released Tesla 3. The newer Chevy Volt and Nissan Leaf have an extended range as compared to the older models.

The US lags behind other countries in Plug In sales and growth, with China and Europe in the lead. Factors discouraging the purchase and use of EV's in the United States include range anxiety, the lack of plentiful charging infrastructure and lack of local mechanics skilled in EV repairs. One solution for cities is to install the less expensive trickle charges rather than the super-fast charging stations. This can provide enough charge per day for an average commuter to complete their work drive, an average of 36 miles per day. DC Fast Charging infrastructure would be best utilized in highway corridors where you could get a charge rate of 100-400 miles in 10-60 minutes.

There are incentives available to those looking to purchase an EV. The link to find available incentives in your geographical area is <https://driveclean.arb.ca.gov/pev/Incentives.php>. The City of Sacramento also incentivizes by offering discounted parking and 21 free charging stations, although there are approximately 120 EV drivers competing for these charging spaces. These charging spaces only encourage EV use if there is no requirement to move the car after a certain amount of charging time. It discourages EV users if there is the possibility of getting tickets.

The Sacramento airport has had early EV successes. They installed free charging stations for trickle charging for long term parking customers and CDFC fast chargers in other parking areas. They also provide long range EV rentals for visitors.

The gas tax currently funds road maintenance and repairs. As EV use increase, the state will need to figure out how to collect funds for this purpose.

## 7 Approval of June 2017 Minutes

A motion was made by Mark White and seconded by Robert Bailey to approve the June 2017 minutes.

Ayes: Richard Hunn, Mark Barry, George Buzz Link, Eric Rivero-Montes, Mark White, Robert Bailey

Noes: None

Abstentions: Dr. Anthony De Riggi

**8** Vote On New Vice Chair for Remainder of 2017

Mark White nominated Eric Rivero Montes as the New Vice Chair for the remainder of 2017 and Eric Rivero Montes accepted the nomination. A motion to approve was made by Mark White and seconded by Dr. Anthony De Riggi.

Ayes: : Richard Hunn, Mark Barry, George Buzz Link, Eric Rivero-Montes, Mark White, Robert Bailey, Dr. Anthony De Riggi

Noes; None

Abstentions: None

**9** Review of Meeting Action Items:

1. Secretary contacted fleet managers at the City of Elk Grove and County of Sacramento regarding meeting with commissioners to discuss the use of EVs in fleets.
2. Secretary requested the SEC to be included in email list for EIR documents regarding the I Street Bridge Project and Broadway Bridge.
3. Commissioner White to contact Landfill speaker for November meeting. Commissioner Barry to draft paragraphs about Arch Nexus Building tour.

**10** Permanent Committee Reports

1. 2017 Environmental Awards Committee  
Eric Rivero Montes volunteered to Chair this subcommittee.
2. Webpage Committee
3. 2017 Annual Report Committee

**11** Ad Hoc Committees Reports

1. Cyanobacteria Committee Status Report  
This report was distributed by email to the appointing jurisdictions to be followed by hard copies.  
Chair Hunn mentioned the number of reports of HABS across the state and the bloom in Oregon that killed 32 head of cattle. Marie Woodin requested the report be posted on the EMD webpage.
2. Electric Vehicle Fleet Committee Status Report  
The subcommittee will be discussing plans for EV use in fleets with regional fleet managers.  
Mark White mentioned an Air Resources Board Report that discusses emissions of current vehicles. <https://www.arb.ca.gov/msprog/acc/acc-mtr.htm>  
Eric Rivero Montes informed commissioners about a link regarding Green House Emissions  
<https://www.theclimateregistry.org/tools-resources/reporting-protocols/general-reporting-protocol/>

**12** SEC Outreach

1. Agency Monitoring Report Back
2. Create List of Interested Stakeholders/Agencies for Future Outreach
  - a. Identify Type of Communications and Outreach  
Chair Hunn would like to develop an outreach plan and create a survey of what other regional commissions do. Volunteers to assist Chair Hunn were Eric Rivero Montes and Mark Barry.

b. Time Schedule for Outreach

- 13** Sacramento County Environmental Management Director's Report- Marie Woodin, Interim Director, Environmental Management Department
- 14** Commissioner Comments  
Mark White discussed the 28<sup>th</sup> Street landfill and potential future uses.  
Anthony De Riggi said AB 18 funding for the Lower American Conservancy has still not been appropriated yet.  
Buzz Link mentioned that the Delta Fix biological opinions are now out for public review.
- 15** Adjournment at 8:11 p.m. – Next Meeting: Monday, August 21, 2017, 6:00 p.m. 10590 Armstrong Ave., Mather, CA 95655

*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, Rancho Cordova, Elk Grove, and the County of Sacramento and also on the EMD Website at: [emd.saccounty.net](http://emd.saccounty.net). Agendas are also forwarded to interested parties upon request.*