
SACRAMENTO ENVIRONMENTAL COMMISSION

Robert Bailey
Mark Barry
Dana Curran, Vice-Chair
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, June 19, 2017

10590 Armstrong Ave., Mather, CA 95655

6:00 p.m.

ITEM

- 1** Call to Order – Chair Hunn
Meeting called to order at 6:02 p.m.

- 2** Roll Call – Staff Secretary
Commissioners present: Richard Hunn, Dana Curran, Margie Namba, Diane Kindermann, Mark Barry, Mark White, Eric Rivero-Montes, Robert Bailey, George "Buzz" Link

- 3** Introduction of Commissioners – Chair Hunn

- 4** Public Comment – Chair Hunn
No public comment

- 5** I Street Bridge Replacement Project and the Broadway Bridge-
Jesse Gothan, Project Manager, City of Sacramento
Jason McCoy, Project Manager, City of West Sacramento
Zach Siviglia, Project Manager, Mark Thomas and Co.
Claire Bromund, Environmental Project Manager, ICF and Associates

I Street Bridge Project

The City of Sacramento is the project lead on the I Street Bridge. The current structure is a historic bridge linking downtown Sacramento with West Sacramento. The bridge is owned by the Union Pacific Railroad. The new bridge would be partially funded by the state Highway Bridge Project fund which supports bridge rehabilitation or replacement. The project includes the following goals: improved economic development, pedestrian and bicycle access and safety for river crossing, reduced vehicle delays, increased riverfront access and improved safety for emergency vehicles. The project also incorporates the Neighborhood Friendly bridge definition which primarily focuses on serving local traffic trips, all modes of users, is architecturally pleasing, does not require widening of approach roads, encourages low speeds, has a low profile, and does not connect to streets that are residential use. Future levee and planned class one bike paths are considered in the design and construction plans of the new bridge.

The I Street Bridge was built in 1911 and was not designed to current standards. The structure has a narrow sidewalk, 9 foot lanes, approach viaducts that are too steep to meet ADA specifications, requires much ongoing maintenance and experiences vehicle delays. The proposed project alignment is C street in West Sacramento to Railyards Blvd. in Sacramento. Blossoming commercial industry near project sites support this bridge alignment. The existing bridge would remain in place and be used by Union Pacific.

The City of West Sacramento has initiated a feasibility study of converting the upper deck of the historic I Street Bridge to a ped and bike walkway, maintaining connection between Old Town and West Sacramento.

The Coastguard is the only entity that can issue permits to organizations who are constructing in navigable waterways. They were consulted at the beginning of the design phase and gave clear parameters for bridge height and pier placement which must leave enough room between piers to prevent backflow. The maximum height of the bridge is determined by how much clearance a barge carrying a crane would need to navigate the bridge when the river is at its highest point.

Several types of movable bridges are an option in the design; lift bridge, bascule bridge, and swing bridge. The most feasible for this project is a vertical lift bridge. Public outreach will be initiated to determine what elements the public would like to include in the aesthetic design of the bridge.

The project is in the environmental study phase and will then move into the final design and construction phase, which should take approximately four years total. Opening day is projected to be near the end of 2021 and the estimated project cost is 160 million. The Riverfront JPA has already been formed and will be involved with oversight of the new bridge and other projects downtown.

Work windows for the I Street Bridge will be approximately May 1st thru Nov 30th in order to cause the least impact to fish and wildlife. While this window appears large, it will reduce the number of years required to complete the project, therefore cause less wildlife impact.

Broadway Bridge

This future project creates an entirely new bridge over the Sacramento River, aligned along Broadway corridor and touching down on West Sacramento's shoreline near Jefferson Blvd. or South River Rd. The alignment of this bridge is very flexible and there is currently an alignment and alternatives study in process. West Sacramento has been decommercializing its waterfront properties to allow development of high density mixed use spaces and water recreation. Some properties along the waterfront will need to undergo cleanup to residential standards before public use.

Criteria for the alignment of the new Broadway Bridge would take into account land use and traffic studies where the bridge would touch down at either Jefferson Blvd or South River

road on the West Sacramento side and touch down on Broadway or X Street on the City of Sacramento side. Sacramento already has a grid built in for traffic dispersion but that is not the case on the potential connector for West Sacramento. Planners are including the addition of sidewalks and bike paths on Broadway and the bridge connection so there would be a road diet on Broadway.

One potential cross section of the bridge project would be an 82 foot wide structure with 12 ft. of sidewalk, 8 ft. buffered bike lanes and 12 ft. car lanes. This design would accommodate future growth and planning without a need to modify the structure. Value engineering exercises recommend turn lanes to increase flexibility for a 100 year structure. In this current planning phase the focus is on finding the optimal length and alignment of the structure.

The height standard set by the Coast Guard for this bridge project would be 170 ft. clearance. This allows for a consideration of more bridge types than the I Street bridge project since it requires a lower clearance. Funding is a major constraint to this project as it does not have dedicated funding like the I Street Bridge.

Geotechnical challenges to the bridge projects are the high loads demanded. Bridge piles would need to be 9 ft. in diameter and buried 90-100 ft. deep. Coordination with the Army Corp of Engineers would occur early in the design phase to include future levee requirements and plans.

6 Approval of June Webpage Link Additions

Motion to approve made by Mark White and seconded by Buzz Link.

Ayes: Richard Hunn, Dana Curran, Diane Kindermann, Mark Barry, Mark White, Eric Rivero-Montes, Robert Bailey, George "Buzz" Link, Margie Namba

Abstentions: None

Opposed: None

7 Approval of May 2017 Minutes

Motion to approve May minutes made by Robert Bailey seconded by Dana Curran

Ayes: Richard Hunn, Dana Curran, Diane Kindermann, Mark Barry, Mark White, Eric Rivero-Montes, Robert Bailey, George "Buzz" Link

Abstentions: Margie Namba

Opposed: None

8 Review of Meeting Action Items:

1. Commissioners are requested to bring potential nominees for the 2018 awards to the July meeting.
2. Commissioner Barry to do a short write up on Arch Nexus Building Tour for the 2017 Annual Report.
3. Secretary to contact fleet managers from Sacramento County and the City of Elk Grove.

9 Permanent Committee Reports

1. 2017 Environmental Awards Committee

The 2018 awards from is available on line. Commissioners will have outreach goals this year of 5 potential nominees. Commissioner Curran has drafted an email to send to potential nominees.

2. Webpage Committee

3. 2017 Annual Report Committee

10 Ad Hoc Committees Reports

1. Cyanobacteria Committee Status Report

Report is now final and ready to distribute to jurisdictions.

2. Electric Vehicle Fleet Committee Status Report

Committee researched mileage range and charging stations cost.

11 SEC Organization

1. SEC Annual Goals

2. Chair/Vice Chair/Commissioner Roles and Responsibilities

3. Participation on Committees

4. Contribution to SEC Recommendations

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

b. Time Schedule for Outreach

Bring ideas of potential agency outreach to July meeting.

Sacramento County Environmental Management Director's Report- Marie Woodin

- EMD staff has met with Sacramento Yolo Mosquito Vector Control District regarding collaborative cross training in identifying HABs as well as reporting mosquito breeding sites
- Marie Woodin informed SEC that on June 13th a confirmed Cyanobacteria sample was identified at Stone Lake and that public areas were closed
- EMD is producing a HAB identification fact card
- Sacramento County is reorganizing

14 Commissioner Comments

15 Adjournment – Next Meeting Monday, July 17th, 6:30 p.m. BOS Chambers, 700 H Street, Sacramento, CA 95814

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. Agendas are also forwarded to interested parties upon request.