

**MINUTES OF THE REGULAR MEETING OF THE BIKEWAY AND WALKABILITY
COMMITTEE**

03-04-2020

These meeting minutes represent an “action minute” format. The Bikeway and Walkability Committee of the City of Costa Mesa, California met in a regular session at 6:00 p.m. on Wednesday, March 4, 2020.

1. CALL TO ORDER

Chair Cynthia McDonald called the meeting to order, at 6:00 p.m. at City Hall’s Conference Room 1A at 77 Fair Drive, Costa Mesa, California.

2. ROLL CALL AND INTRODUCTIONS

Committee Members Present:

Chair Cynthia McDonald
Vice-Chair Ralph Taboada
Member Mark Cernicky
Member Bryan Estrada
Member Michelle Fay
Member Richard Huffman II
Member James Kane
Member Flo Martin
Member Michael Nolf

Committee Members Absent:

Member Edwin Stanly Garcia
Member Fiorella Gardella
Member Bridget Gleason
Member Kyle Ramer
Member Nathan Torres
Member Kari Nieblas Vozenilek

Chamber of Commerce Liaison:

Brent Stoll

Newport-Mesa Unified School
District Liaison:

Dr. Kirk Bauermeister (not present)

City Council Liaisons:

Arlis Reynolds, Council Member (not present)
Andrea Marr, Council Member (not present)

Staff Present:

Raja Sethuraman, Public Services Director
Jennifer Rosales, Transportation Services Manager
Ramin Nikoui, Assistant Engineer
Susan Price, Assistant City Manager

3. PUBLIC COMMENTS

- a. Planning Commissioner Marc Perkins provided an update on Orange Coast College’s Flex Day/Sustainability Day which took place on February 20, 2020.

- b. Costa Mesa resident, Laura Hunerberg, shared her passion for biking and walking and her desire to become more involved with the committee. She submitted a committee application and thanked the committee and staff for their collective efforts on improving biking and walkability citywide.

4. APPROVAL OF MINUTES

Member James Kane provided an amendment to the regular meeting minutes of February 5, 2020. Vice-Chair Ralph Taboada moved to approve the minutes as amended, and Member Bryan Estrada seconded the motion. The motion passed unanimously.

5. OLD BUSINESS

- a. Class II and Class III Projects

Jennifer Rosales, Transportation Services Manager, provided an update on the bid results for the construction package of West 19th Bicycle Improvements and Citywide Class II and Class III projects. The Class II and III bicycle projects were prioritized by committee members through a survey in 2019 and discussed at several meetings. The package included ten Class III bicycle facilities, Class II bicycle signing/stripping modifications at three intersections, and the West 19th Street Bicycle Improvements Project. The construction bids were received by City staff and were within the City's allocated budget.

Vice Chair Ralph Taboada voiced concern regarding the use of sharrows on roadways and concerns regarding budget priorities between Class II and Class III bicycle facilities. Mr. Taboada presented alternatives to the committee which included rejecting the bids and undergoing an additional round of discussion and prioritization. The Costa Mesa Alliance for Better Streets submitted a letter which was emailed to committee members with comments regarding the projects. A consensus was reached amongst the committee members for City staff to continue the process of awarding the construction contract and for staff to work with the committee on identifying potential areas for scope reduction of the Class III projects as permitted by the Public Contracts Code.

- b. Capital Improvement Projects – Budget Requests for ATP Projects

Transportation Services Manager, Jennifer Rosales, presented the results of the survey that was taken by committee members in February to identify priority active transportation projects. The survey was conducted to prioritize and rank proposed active transportation projects for Fiscal Year (FY) 20-21 Capital Improvement Projects by committee members.

- c. Merrimac Way Bicycle Facility Project

Transportation Services Manager, Jennifer Rosales, presented the design plans for the Merrimac Way Bicycle Facility Project and provided an update of the project schedule.

6. NEW BUSINESS

- a. None

7. SUBCOMMITTEE REPORTS

- A. Public Outreach
 - a. None

- B. Government Regulatory / Grants
 - a. None
- C. Safe Routes and Accessibility
 - a. None
- D. Economic Growth
 - a. None
- E. Presentation
 - a. Chair Cynthia McDonald presented the Bikeway and Walkability Committee annual report to City Council on February 18, 2020.
- F. Mobility Share
 - a. None
- G. Walk Audits
 - a. Member Flo Martin presented a slideshow to the committee of the Bear Street Walk Audit.
- H. Open Streets
 - a. None

8. SPOTLIGHT ON ACTIVE TRANSPORTATION

None.

9. ANNOUNCEMENTS

An announcements handout was provided to committee members and posted on the committee website.

10. COMMITTEE MEMBER COMMENTS

1. Member Bryan Estrada requested crosswalks on all legs of signalized intersections including the intersection of Merrimac Way and Fairview Road.
2. Member Richard Huffman II asked for the list of prioritized CIP projects be provided electronically via email.

11. CITY COUNCIL LIAISON COMMENTS

None.

12. STAFF COMMENTS

Jennifer Rosales, Transportation Services Manager, provided an update on the public workshop held for the Adams Avenue Multipurpose Trail Project on February 26, 2020 and noted that future refined design alternatives would be presented to the committee for feedback.

Ms. Rosales provided an update on the Pedestrian Master Plan and informed the committee that KOA had been selected as the consultant for the project.

13. NEXT REGULAR MEETING

Next regular meeting is April 1, 2020, at 6:00 p.m. at Costa Mesa City Hall – Conference Room 1A.

14. ITEMS FOR NEXT AGENDA

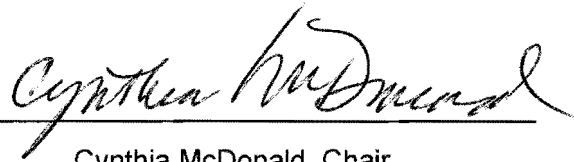
1. Class II and Class III Projects
2. Pedestrian Master Plan
3. Bike to School Day

Agenda Items for future committee meetings: One Metro West informational presentation, HEAL Resolution, Mobility Share, and Commercial Bike Racks.

15. ADJOURNMENT

The meeting adjourned at 8:43 p.m.

Submitted by:



Cynthia McDonald, Chair

ITEM 5A - ATTACHMENT



Raja Sethuraman, Jennifer Rosales, and the Bikeway and Walkability Committee
City of Costa Mesa
77 Fair Drive
Costa Mesa, CA 92626

March 4, 2020

Members of the Bikeway and Walkability Committee (BWC), Director Raja Sethuraman, and Transportation Services Manager Jennifer Rosales,

CMABS is aware that the BWC and Staff are in the process of determining how best to spend funding earmarked for Class II and III bike facilities in order to make biking in Costa Mesa a more viable, safe, and comfortable mobility option.

On this subject we would like to offer our suggestions. Our approach is informed by the following two principles.

- The goal should be a *network* of bike routes that are comfortable and convenient for all ages and abilities. In other words, we should be primarily working to establish a “minimum grid” of comfortable routes onto which subsequent improvements can build on and feed into.
- Urban bikeway considerations should include: Class III *Boulevards* on quieter streets, and Class IV facilities where car speeds cannot be reduced to 20mph. Context-sensitive nuance of design can happen from there, but generally, these treatments are simple, effective, and cost-efficient *at the same time*.

The Class III routes being considered for installation of sharrows and signage seem to be haphazardly located with no clear strategy of feeding into the City’s larger bike network. We are also concerned that sharrows give a false sense of security to the cyclist and are not appropriate for all Class III bike routes (see images of E. 19th St. and W. Wilson St. in the pages below). A map with the location of these routes is shown in Figure A.

We recommend that the funding be used to improve and upgrade routes that would be part of a minimum grid network of *all-ages, all-abilities* bike routes in the city. At a recent CMABS meeting we identified one possible vision for such a network, highlighting infrastructure on the major and more important bike routes within Costa Mesa’s network, included below in Figure B.

Figure A - Currently-proposed segments for Class III (sharrow) installation (along with existing Class I facilities)

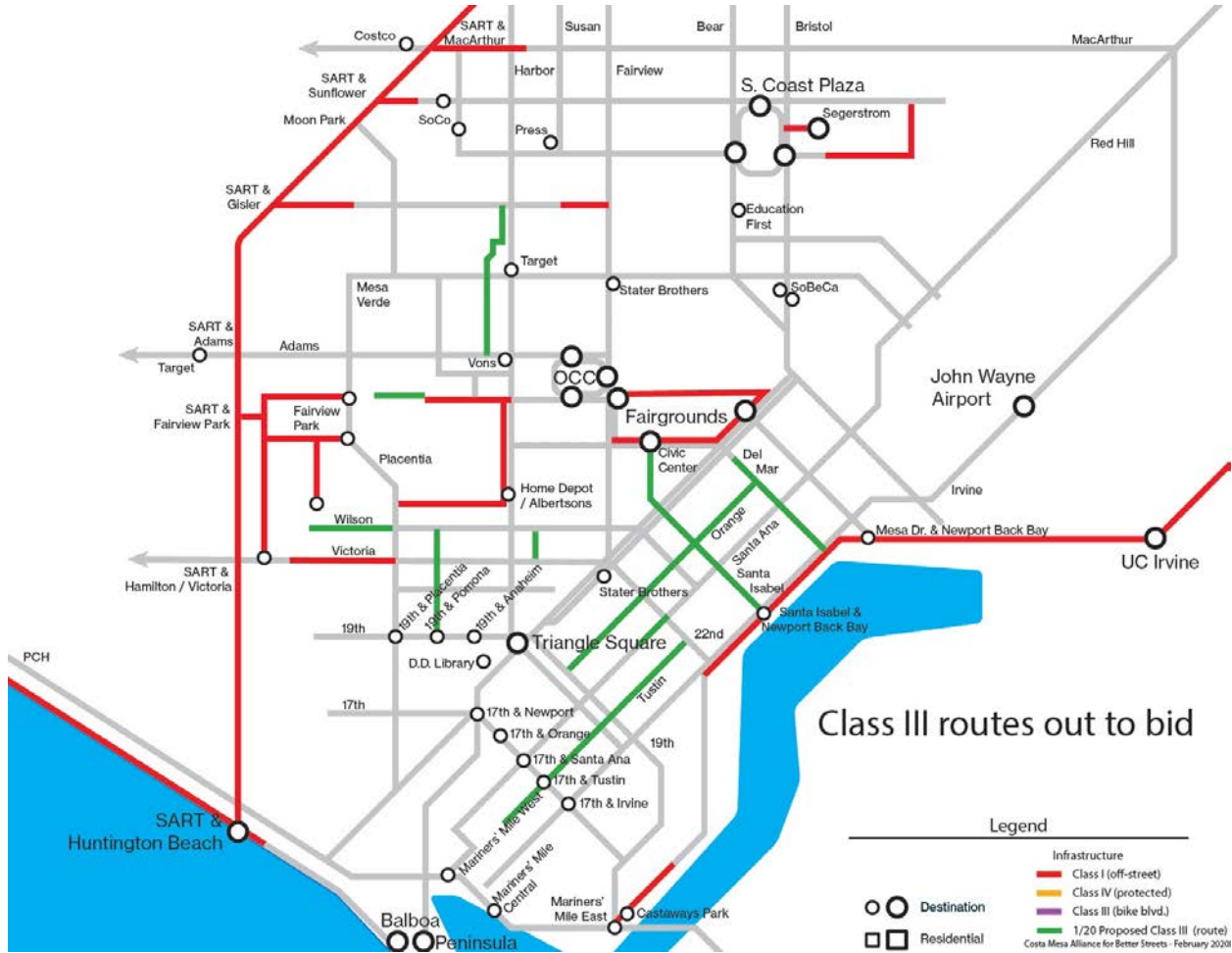


Figure B - Alternative segments for Class III (Boulevard) and Class IV installation, along with existing and proposed Class I facilities, as developed at the February 2020 CMABS meeting.

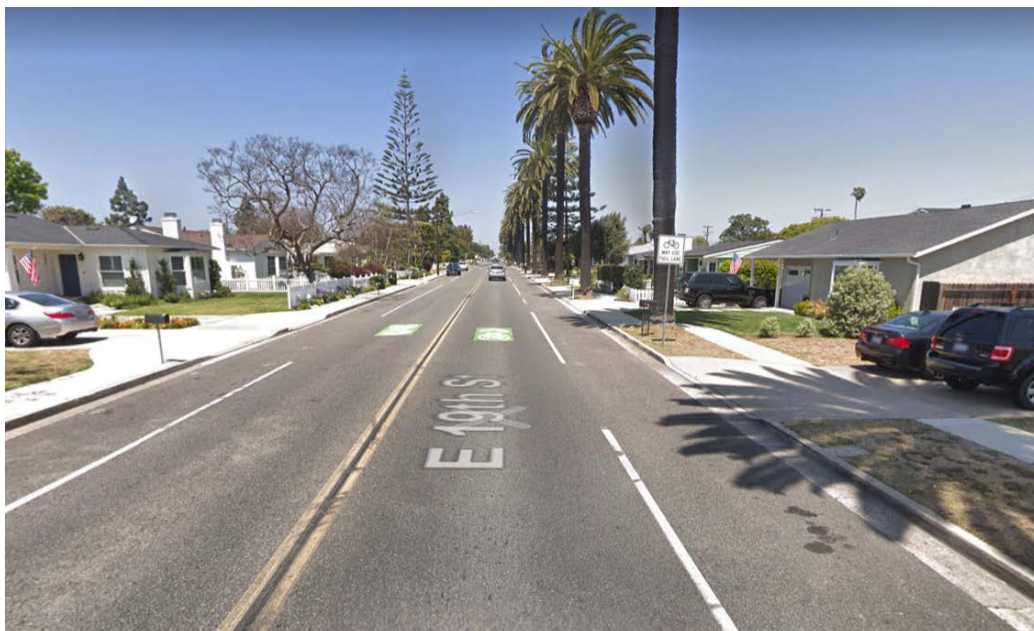


The City currently has two Class III bike routes: E. 19th St. and W. Wilson St. The transformations below give us an idea of what the planned improvements to the segments currently proposed to have Class III routes (green, on the maps) might look like.

E. 19th St. - 2017 (without Class III bike improvements)



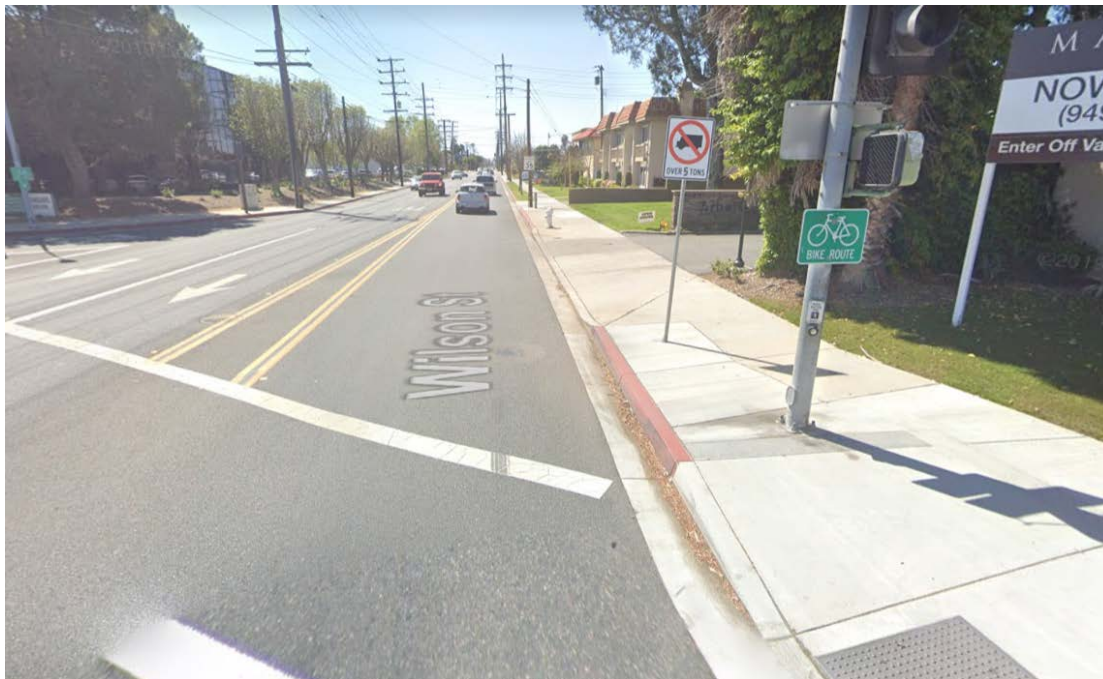
E. 19th St. - 2018 (with Class III bike improvements)



W. Wilson St. - 2014 (without Class III bike improvements)



W. Wilson St. - 2019 (with Class III bike improvements)



A good example of a Class III - Bicycle Boulevard: car speed and volume management through design, and wayfinding signage. This, or better, is the sort of improvement we propose on the segments marked purple on Figure B above.



See further:

<https://www.costamesaca.gov/home/showdocument?id=35080>

(CM Active Transportation Plan, page 20)

<https://nacto.org/publication/urban-bikeway-design-guide/bicycle-boulevards/>

<https://altaplanning.com/services/design-and-engineering/bicycle-boulevard-design/>

<https://www.pdx.edu/sites/www.pdx.edu.syndication/files/BicycleBoulevardGuidebook.pdf>

A decent example of a Class IV: within the existing roadway and physically protected. This is not an example of what anyone intends as a permanent installment, but of a “foot-in-the-door” method both be helpful in the short term and to test the improvement before more permanent and expensive investment is made. This, or better, is the sort of improvement we propose on the segments marked yellow on Figure B above.



See further:

<https://nacto.org/wp-content/uploads/2011/10/NACTO-Design-Guide-Burchfield-Chicago.pdf>

<https://nextcity.org/daily/entry/macon-pop-up-bike-network-permanent-bike-lanes>

<https://bikesiliconvalley.org/2017/08/week-pop-protected-bikeway-demo-san-jose/>

<https://www.aarp.org/livable-communities/tool-kits-resources/info-2016/pop-up-protected-bike-lane.html>

ITEM 5B - ATTACHMENT

Projects	High Priority	Medium Priority	Low Priority	Total Score	Ranking
Bear Street HAWK/Pedestrian Signal - (EF Funds) \$300,000	6	1	1	26	1
Bear Street Bicycle Project - Study - \$100,000	5	3	0	26	1
Adams/Pinecreek Pedestrian/Bicycle Intersection Improvements (grant funds) - \$970,000	6	0	2	24	3
Citywide Class II and III Bicycle Projects - \$100,000	5	2	1	24	3
Randolph Ave Parking and Pedestrian Crossing Improvements - \$300,000	2	5	1	18	5
W 19th St at Wallace Traffic/Pedestrian Signal - \$330,000	1	7	0	18	5
Citywide Neighborhood Traffic Improvements - \$75,000	1	5	2	14	7
Mesa Verde Dr. East Class II Bicycle Facility (btwn Harbor Blvd and Adams Ave) - Study - \$75,000	1	5	2	14	7
New Sidewalks/Missing Link (Charle and Bernard) - Engineering Div - \$300,000	1	4	3	12	9
Placentia - 20th Pedestrian HAWK Signal - \$175,000	1	3	4	10	10
Bicycle Trail Wayfinding Signage - \$60,000	1	3	4	10	10
Citywide Bicycle Racks - \$25,000	0	0	8	0	12
Mission/Valencia Improvements (Mesa Del Mar) - \$250,000	0	0	8	0	12

Priority Level	Points
High Priority	4
Medium Priority	2
Low Priority	0
Total Survey Entries	8