



AGENDA

TAM BICYCLE/PEDESTRIAN ADVISORY COMMITTEE Tuesday, June 26, 2018 5:30 PM – 7:00 PM

900 Fifth Avenue
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San Rafael
California 94901

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Conference Room
900 Fifth Avenue, Suite 100, San Rafael
San Rafael, CA 94901

Belvedere
James Campbell

Corte Madera
Diane Furst

Fairfax
John Reed

Larkspur
Dan Hillmer

Mill Valley
Stephanie Moulton-Peters

Novato
Eric Lucan

Ross
P. Beach Kuhl

San Anselmo
Brian Colbert

San Rafael
Gary Phillips

Sausalito
Ray Withy

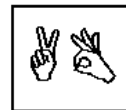
Tiburon
Alice Fredericks

County of Marin
Damon Connolly
Katie Rice
Kathrin Sears
Dennis Rodoni
Judy Arnold

1. Call Meeting to Order
2. Committee Member Comments
3. Open Time for Public Expression
4. Adoption of Minutes from October 3, 2017 (Action)*
5. Update on Status of Projects from Previous Funding Cycle
6. Programming Transportation Fund for Clean Air (TFCA) and Transportation Development Act (TDA) Funds (Action)**
7. Adjournment

* Includes attachment

** Applications were circulated on June 20, 2018.



Late agenda material can be inspected in TAM's office between the hours of 8:00 a.m. and 5:00 p.m.
TAM is located at 1600 Los Gatos Drive, Suite 355, San Rafael.

The meeting facilities are accessible to persons with disabilities. Requests for special accommodations (assisted listening device, sign language interpreters, etc.) should be directed to Denise Merleno at 415-226-0820 or email:dmerleno@tam.ca.gov, **no later than 5 days** before the meeting date.

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BICYCLE PEDESTRIAN ADVISORY COMMITTEE (BPAC)

Minutes of October 3, 2017

BPAC Members Present: Ben Berto
Pat Barnes
Nancy Weninger
Mark Birnbaum
Cheryl Longinotti

Staff/Sponsors/Public: David Chan, TAM Manager of Programming & Legislation
Dianne Steinhauser, TAM Executive Director
Bill Whitney, TAM Deputy Executive Director
Scott McDonald, TAM Senior Transportation Planner
Thomas Wong, City of San Rafael DPW
Julian Skinner, City of Larkspur DPW
David Eshoo, City of Mill Valley DPW
Bjorn Grienpenburg, Marin County Bicycle Coalition
Patrick Seidler, Transportation Alternatives for Marin
Dwayne Price, Larkspur
Dan Dawson, Marin County DPW
Hugh Louch, Alta Planning & Design
Dianne Yee, Caltrans
Jean Severinghaus, Greenbrae and Caltrans BAC

1. Introductions

The BPAC Meeting was called to order at 5:46 p.m. Committee members and staff did introductions and attending sponsors and members of the public were introduced.

2. Committee Member Comments

No committee member comments were made.

3. Open Time for Public Expressions

Jean Severinghaus announced a Caltrans effort to collect input from agencies in the Bay Area District 4 through November 1, regarding funding needs for projects as part of the Congested Corridors Program. Staff from TAM agreed to explore the opportunity further, since Caltrans had yet to solicit such input directly from TAM.

4. Adoption of Minutes from April 19, 2017

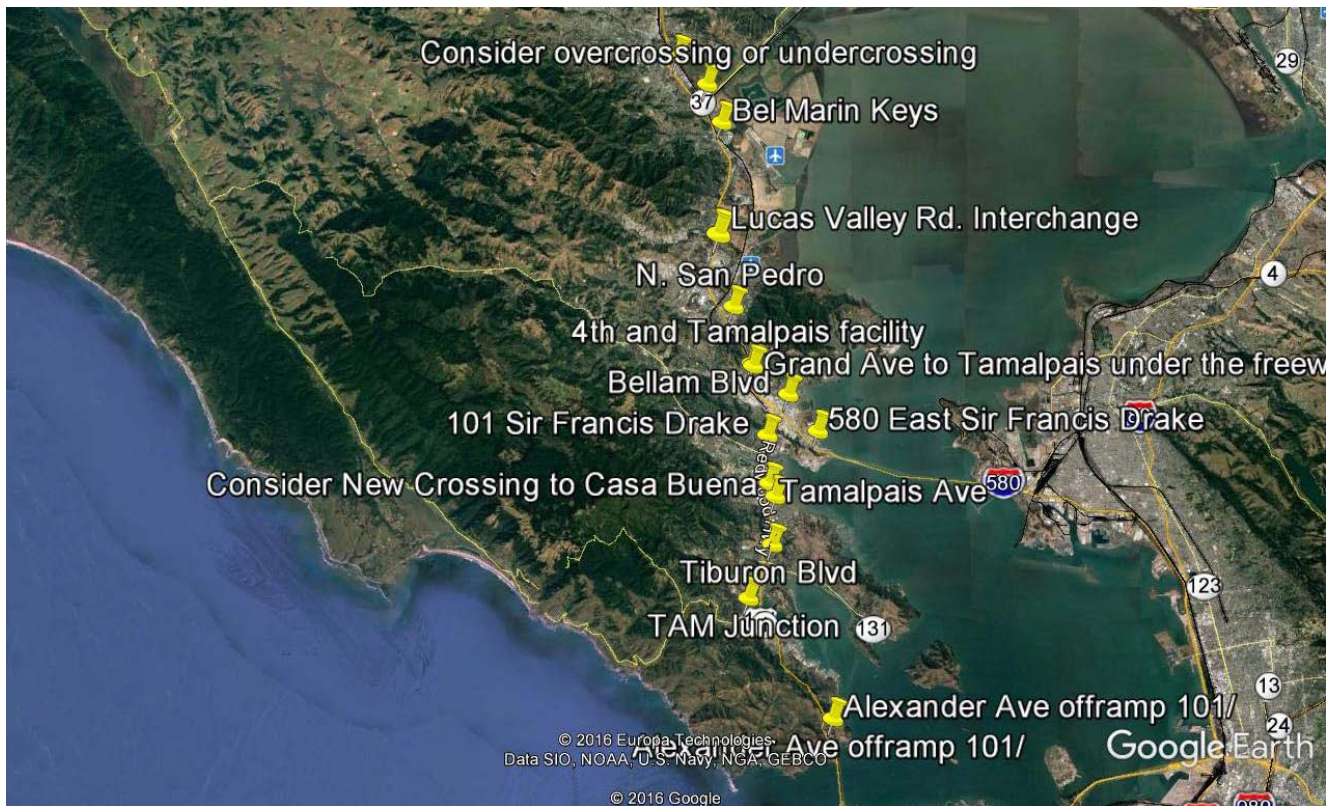
Mark Birnbaum moved to adopt the minutes from April 19, 2017. Cheryl Longinotti seconded the motion. The minutes were approved unanimously.

5. Caltrans District 4 Bike Plan Presentation & Discussion

Dianne Yee from Caltrans District 4 and Hugh Louch, consultant from Alta Planning & Design and Project Manager from the District 4 Bike Plan, attended to present an update on the process for developing the District 4 Caltrans Bike Plan based on public outreach.

In addition to the collection of surveys directly from members of the public, Caltrans District 4 staff received a separate submittal from the TAM BPAC in April 2017 which included several additional sites for their review.

These mapped locations based on the TAM BPAC submittal, was reviewed below alongside an interactive tool Caltrans is developing for the plan which would be sent out following the meeting.



The District 4 team also provided a preview of an interactive tool which will allow Caltrans to take the previous input from the BPAC into the evaluation stage. This tool is still being developed to inform the priorities in the plan.

6. Programming Fund for Clean Air (TFCA) and Transportation Development Act (TDA) Funds

Scott McDonald discussed the applications that were presented in response to the Call for Projects with TFCA and TDA funding available. This year TAM staff issued a Multi-Fund Call for Projects on May 9, 2017, with approximately \$107,094 in TFCA funds and \$237,622 (this figure was later revised from a previous estimate of 239,978 tentatively listed in the call) in TDA Article 3 funds for a total of \$344,716 available for programming

through the call for projects. The representatives of each of the projects were invited describe their respective projects.

The following sponsors presented an overview of their projects:

- Thomas Wong, City of San Rafael's Francisco Blvd West Multi-Use Path 2nd to Andersen (Request for the entire \$344,716 in available TFCA/TDA funds)
- Julian Skinner, City of Larkspur's Magnolia Ave Bike Route 15 & Pedestrian Improvements (Request for the entire \$237,622 in TDA Funds)
- David Eshoo, City of Mill Valley's Camino Alto Bicycle and Pedestrian Safety and Operational Improvements (Request for the entire \$344,716 in available TFCA/TDA funds)

Prior to discussing these abovementioned lists of projects and priorities, the following initial questions and comments were made:

Cheryl Longinotti asked how Mill Valley would go about directing come cyclists to use Camino Alto rather than the Mill Valley Sausalito Path. The group mentioned signage as a method that would be considered.

Nancy Weninger asked if Larkspur could deliver its improvements with less funds than requested. Julian Skinner of Larkspur responded that the key bike improvements could be delivered with less funds and that ancillary items might need to be revised.

TFCA/TDA Staff Programming Proposal

TAM staff described a preliminary review by a panel to evaluate the applications in accordance to the following criteria: safety, gap closure or connectivity, regional significance, readiness, complete funding plan, observed usage, and leverage with other funds. Based on this review, and particularly due to the significant amount of funding needed in excess of funds currently available, staff did not propose programming funds to the City of San Rafael's project and to split the total available funds between the Larkspur and Mill Valley projects. Following the proposed breakdown of funds, the BPAC deliberated and discussed a separate recommendation and motion.

BPAC Recommendation

The BPAC discussed that while the San Rafael project was highly needed for improving connectivity to downtown San Rafael, it encouraged that TAM staff seek other resources with the City to identify necessary funding in the future rather than drawing from the very limited funds available in TDA and TFCA.

Following up on Nancy Weninger's questions about the use of partial funds needed, the BPAC members asked Larkspur and Mill Valley staff to clarify that with a partial award they would still deliver improvements. City of Larkspur staff explained that while they had requested the full TDA Article 3 amount available in their application, a total of 237,622, that the City would also be willing to deliver its key bike and ped improvements with less funding if necessary but this might require scaling back elements from the project. The

City of Mill Valley staff suggested that if less funding was awarded, the City would still be able to move forward to implement their project as well.

Based on a recommendation from the BPAC, concurring with TAM staff's initial review, the City of Larkspur and City of Mill Valley would split the total available funding per the following action:

Vote - Based on the group's top priorities, Mark Birnbaum motioned that the committee recommend the following amounts be programmed:

\$172,358 in TDA Article 3 funds would be programmed to the City of Larkspur's Magnolia Ave Bike Route 15 & Pedestrian Improvements Project and the City of Mill Valley's Camino Alto Bicycle and Pedestrian Safety and Operational Improvements would be programmed the full \$107,094 TFCA funding along with the remaining \$65,264 in TDA funds for a total of \$172,358.

Cheryl Longinotti Seconded the motion, and the committee unanimously approved the recommendation.

7. Bike & Pedestrian Data Collection Update

Derek McGill of TAM described the latest Bike and Pedestrian Counts conducted through TAM's traffic monitoring effort at approximately 23 locations over a 14 hour period on weekdays and 2 hour weekend counts. This included expanding Bike and Pedestrian Counts at approximately 23 locations over a 14 hour period on weekdays and 2 hour weekend counts.

The BPAC commented that the counts at expanded locations would be useful and that the data at more locations.

8. Adjournment

The meeting was adjourned at 7:17 p.m.

Summary of Project Applications

Sponsor	Project	Description
Sausalito	Gate 6/Bridgeway Intersection Improvements	The project includes the installation of a dedicated bicycle phase and detection for southbound cyclists coming from the Sausalito-Mill Valley Multi-Use Path going to Bridgeway. It also includes new vehicle detection and signal modifications, a redesign of the path approach at the northeast corner of the Bridgeway/Gate 6 intersection, and some additional curb work. This project was identified to make various multimodal operational improvements to the intersection to reduce movement conflicts between cyclists, pedestrians and motor vehicles, especially at the northeast corner of the intersection where a Class I path ends.
County of Marin	Sir Francis Drake/Ash Pedestrian Safety Improvements	The project will install pedestrian safety improvements at the Ash Avenue crosswalk of Sir Francis Drake Boulevard. The project is comprised of two components: (1) removal of a U-turn lane to create a median refuge and installation of bulbouts on each side of Sir Francis Drake; and (2) installation of a pedestrian hybrid beacon, AKA a "HAWK" beacon. The bulbouts and median refuge will improve the visibility of pedestrians waiting to cross the roadway and shorten the distance of the crosswalk while the HAWK beacon will provide active indication to motorists upon the presence of a pedestrian, particularly given the multiple-threat scenario on the multilane roadway. The grant request is for the HAWK beacon portion of the project.
San Rafael	Francisco Blvd West Multi-Use Pathway 2nd to Rice	The Francisco Blvd West Multi-Use Pathway 2nd to Rice is a gap-closure project that is intended to connect the San Rafael Transit Center with the existing Cal Park Hill Tunnel Pathway and nearby Larkspur Ferry Terminal. The projects would help link and improve the main north-south pathway corridor in the Marin. The pathway from Andersen to Rice has been fully funded and construction is anticipated to be complete early 2019. This proposed section would close the last remaining gap between Larkspur and Central San Rafael. The MUP would create a safe accessible route for pedestrians and bicyclist to access transit centers, offices/commercial centers, and schools in the area. The project has an estimated completion date of spring of 2020.
San Anselmo	Bicycle Project on Lansdale Ave in San Anselmo	San Anselmo will be replacing Center Blvd Bridge at Lansdale Ave and modifying the geometry of the awkward intersection of 7 street legs that cause a.m. and p.m. peak-hour traffic backup. The twisted and unsafe bike/pedestrian route here will also be improved with implementation of the Bicycle Master Plan (relevant page attached, including on Lansdale Ave, the subject of the grant. Lansdale, a local service road west of the bridge, is 18' wide and runs parallel to Center Blvd with a 12'-15' wide dirt separation. The attached design alternate shows a 4' raised sidewalk on the south street edge, next to a 10'-wide mixed flow bike/auto lane, a 4'-wide contraflow bike lane, a 3'-wide buffer and 8'-wide turnouts for parking next to Center Blvd.

Summary of Project Applications

San Rafael School District	EVSE Coordinated Project with deployment of 40 charging ports	<p>San Rafael City Schools (SRCS) is proposing to install up to 20 EV Charging Ports, each containing 2 charge heads (40 charge heads) at 8 identified school parking lots to meet current and future demand. The project is part of a multi phased plan that expects to expand EVSE to up to 10 Charging Ports (20 charge heads) per site as demand increases. This would increase the number of charge ports at SRCS facilities to 160 over the next five years. The planning for the program is already completed and is "shovel ready" with forecasted completion by Dec 2019. SRCS believes the growth in EV ownership in Marin County will accelerate over the next several years and services need to be provided for those who require EV charging on school property.</p>
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