



**BICYCLE ADVISORY COMMITTEE (BAC)
MEETING AGENDA**

**6:30 p.m., Thursday, September 1, 2016
Solano Transportation Authority
One Harbor Center, Suite 130 Conference Room 1
Suisun City, CA 94585-2473**

ITEM

MEMBER/STAFF PERSON

- 1. **CALL TO ORDER/SELF INTRODUCTIONS** Chair
(6:30 - 6:35 p.m.)
- 2. **CONFIRM QUORUM**
(6:35 - 6:40 p.m.)
- 3. **APPROVAL OF AGENDA**
(6:40 - 6:45 p.m.)
- 4. **OPPORTUNITY FOR PUBLIC & STAFF COMMENTS**
(6:45 – 6:50 p.m.)
- 5. **CONSENT CALENDAR** Chair
Recommendation:
Approve the following consent items in one motion.
(Note: Items under consent calendar may be removed for separate discussion.)
(6:50 – 6:55 p.m.)
- A. **STA BAC MEETING MINUTES of July 7, 2016** Zoë Zaldivar, STA
Recommendation:
Approve STA BAC Meeting Minutes of July 7, 2016.
Pg. 3

STA BAC MEMBERS

Ray Posey City of Vacaville	Michael Segala County of Solano	Nancy Lund City of Benicia	Jim Fisk City of Dixon	David Pyle City of Fairfield	Vacant City of Rio Vista	Lori Wilson City of Suisun City	Mick Weninger City of Vallejo	Barbara Wood Member-At- Large
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6. **ACTION FINANCIAL**
- A. **One Bay Area Grant (OBAG) Cycle 2 Project Selection** Drew Hart, STA
Recommendation:
1. Select the BAC’s highest priority bicycle infrastructure project for which OBAG 2 funding is requested; and
 2. Authorize appointed BAC representative to carry that request to STA Board workshop on October 12, 2016.
- Pg. 9**
(6:55 – 7:10 p.m.)
7. **ACTION NON-FINANCIAL**
- A. **Bike Route Signage – Plan for the I-80/I-680/SR12 Interchange** Drew Hart, STA
Recommendation:
Approve the bike route signage plan for the I-80/I-680/SR12 Interchange project as shown in Attachment A.
- Pg. 17**
(7:10 – 7:30 p.m.)
8. **INFORMATIONAL - DISCUSSION**
- A. **Countywide Bike Plan Update** Drew Hart, STA
Pg. 19
(7:30 – 7:50 p.m.)
9. **INFORMATIONAL – NO DISCUSSION**
- A. **Reports and Updates from Staff** STA Staff
Pg. 21
- B. **2016 BAC Meeting Attendance Matrix** Zoë Zaldivar, STA
Pg. 25
10. **COMMITTEE MEMBER COMMENTS AND FUTURE AGENDA TOPICS** Chair
(7:50 – 8:00 p.m.)
11. **ADJOURNMENT**
The next regularly scheduled Bicycle Advisory Committee meeting is scheduled for **6:30 p.m. on Thursday, November 3rd, 2016.**

BAC 2016 Meeting Dates

(The BAC meets every first Thursday on odd months, unless otherwise rescheduled)

Please mark your calendars for these dates

6:30 pm, Thursday, January 7th 2016

6:30 pm, Thursday, March 3rd 2016

6:30 pm, Thursday, May 5th 2016

6:30 pm, Wednesday, June 22nd, 2016

6:30 pm, Thursday, July 7th 2016

6:30 pm, Thursday, September 1st 2016

6:30 pm, Thursday, November 3rd 2016

Questions? Please contact STA staff, Drew Hart, (707) 399-3214, dhart@sta.ca.gov



**BICYCLE ADVISORY COMMITTEE (BAC)
Minutes for the Meeting of
July 7, 2016**

1. CALL TO ORDER/SELF INTRODUCTIONS

The meeting of the STA's Bicycle Advisory Committee (BAC) was called to order by Chair Lund at approximately 6:30 p.m. at the STA in Conference Room 1.

BAC Members Present:

Nancy Lund, Chair	City of Benicia
James Fisk	City of Dixon
Mick Weninger	City of Vallejo
Mike Segala	County of Solano
Barbara Wood	Member at Large
David Pyle, Vice – Chair	City of Fairfield
Lori Wilson	City of Suisun City

BAC Members Absent:

Ray Posey	City of Vacaville
Vacant	City of Rio Vista

Others Present:

Nick Lozano	City of Suisun City
Theodore Damask	Resident

STA Staff Present

Anthony Adams	STA
Drew Hart	STA
Zoe Zaldivar	STA
Ryan Dodge	STA
Jason Yee	STA Intern

2. CONFIRM QUORUM

Quorum was confirmed.

3. APPROVAL OF THE AGENDA

On a motion from David Pyle, and a second from Mike Segala, the BAC unanimously approved the agenda, with the agreement that 8.C would be discussed before 8.A for a more comprehensive discussion.

(7 Ayes, 1 absent, 0 Abstentions)

4. OPPORTUNITY FOR PUBLIC COMMENT

BAC members noted there had been discussion from citizens of the City of Vallejo on whether they needed a Bike Coalition. BAC members feel there is no need as STA is a strong advocate and works with the BAC committee on solving the problems noted.

5. CONSENT CALENDAR

A. Recommendation:

Approve STA BAC Meeting Minutes of June 22, 2016.

On a motion by Mick Weninger, and a second by Barbara Wood, the BAC approved the minutes of June 22, 2016. Lori Wilson Abstained (6 Ayes, 1 Absent, 1 Abstention).

6. ACTION NON - FINANCIAL

None.

7. INFORMATIONAL DISCUSSION

None.

8. INFORMATIONAL - DISCUSSION

A. Bicycle Infrastructure Overview – Presentation by Toole Design Group

Drew Hart presented a PowerPoint presentation to the Bicycle Advisory Committee, noting that he would email the presentation to the members if they would like to review it in further detail. BAC members responded that they would as it would assist them in making future determinations for safety concerns within projects currently underway and those which would be potential new projects.

Drew Hart noted that the PowerPoint presentation had been provided courtesy of Toole Design Group, a firm which specializes in bicycle and pedestrian transportation planning and engineering, to present on the state of bicycle infrastructure, including when options are most appropriate and emerging trends. Mr. Hart also stated that his staff report works as a supplement to support the presentation in covering more of the bicycle infrastructure and key definitions. Mr. Hart also noted that due to the extensive nature of the list (most of which was pulled from the National Association of City Transportation Officials (NACTO) Urban Bikeway Design Guide), only the most relevant and common types of infrastructure were noted within his staff report, and that more information, if needed, could be provided at any time for BAC members to study in relevance to projects they were providing feedback on.

Mr. Hart relayed to BAC members that the Executive Director at STA had requested a presentation be given to the STA Technical Advisory Committee (TAC) to review the many bike infrastructure options, and the state of the art practices. TAC would see the presentation after BAC members in August of 2016. He began his presentation by commenting on the importance of Bicycle infrastructure as providing a safe space for safe and proper bicycle travel. Infrastructure treatments include the following, but not limited to: safe pathways separate from vehicular roadways, sharrows (which communicate to bikes and drivers where to expect bikes and cars to mix), bike boxes, green paint, and protected intersections which increase the safety of cyclists. He communicated the importance of the infrastructure and the treatments which are an ever-expanding field.

BAC members would like to see the separated bike lanes implemented throughout Solano County as it has been known to drastically reduce casualties and apprehension in using bikes as an alternative source of transportation throughout the area. Lori Wilson noted this is of high importance as it may assist in determining, through the study of other cities such as Massachusetts, which roads are prioritized for these projects.

B. Complete Streets

Drew Hart outlined the concept of Complete Streets, which assists in determining how a roadway should be designed, constructed, and maintained in a manner that makes it usable by all. Mr. Hart relayed that previous road designs had focused almost entirely on automobiles, overlooking the accommodations necessary to improve safety for transit vehicles, bicyclists and pedestrians. Mr. Hart also emphasized the importance in which complete streets also requires safe traveling paths for children, seniors, and those with mobility impairments.

During Mr. Hart's explanation of the purpose of complete streets, it was noted that not all roadways need to be completed alike, and that some streets need more separation between uses than others due to the type of traffic it receives. This is context sensitive design. He explained that if more pedestrians use one street than another, then that street should receive more investment in pedestrian infrastructure than the street that does not. He also described complete streets as not needing to be complete on every street, but more of a complete network. This means that one street may cater more to bicyclists than another, and some may focus on public transit. Mr. Hart cited that according to state law, jurisdictions that update their general plans after 2008, are required to include in those new general plans complete streets policies. Mr. Hart further noted that Metropolitan Transportation Commission (MTC) requires a Complete Streets resolution, indicating compliance with these state laws in order to be eligible to receive One Bay Area Grant (OBAG) Cycle 2 funds. Mr. Hart defined MTC's guideline as requiring not just complete streets for new projects, but when maintenance and rehabilitation is happening on local streets. He reviewed the information noting that retrofitting existing streets to satisfy Complete Streets standards can be more costly than new construction. Mr. Hart added that input shall be solicited from local bicycle and pedestrian advisory committees or similar advisory groups in the early project development phases to verify bicycling and pedestrian needs for projects.

BAC members inquired if complete street standards could not be implemented in areas of a city due to constraints, what were the options. Mr. Hart addressed the BAC relaying the MTC policy which allows exemptions when adequate reason is provided and proof is attached. This will need to have the signature of the Public Works Director. Mr. Hart, along with STA staff anticipates many requests from Solano County agencies for items to be included on the BAC and PAC agendas as they will be needing input and guidance now that these new policies are in effect. BAC members inquired if STA staff had any strategies for the process in which information would be provided and sifted through for relevance. Mr. Hart replied that STA is developing the process to review projects in advance of the committees who will then weigh in.

C. I-80/I-680/SR-12 Interchange Update – Presentation by STA Projects Department Staff

Anthony Adams gave a PowerPoint presentation regarding the I-80/I-680/State Route 12 Interchange, located along the I-80 corridor in Solano County. Mr. Adams informed BAC members that this is one of the busiest intersections in Northern California, as each day the volume of cars, buses, and trucks exceed the roadway's capacity, causing long delays and back-ups, particularly during commute hours. Mr. Adams noted that improving this major bottleneck is a top priority for Solano County and the State of California. He explained that for many years, the California Department of Transportation (Caltrans), in cooperation with the Solano

Transportation Authority (STA), Solano County, and the cities of Fairfield and Suisun City, have been evaluating a variety of alternatives to improve the local and regional mobility and safety within the corridor. He added that the evaluation has resulted in a total of 7 construction packages spanning many years as funding becomes available for each of the phases.

Mr. Adams relayed that currently this area has many challenges for bicyclists and pedestrians alike, including the Green Valley Road overpass that becomes Lopes Road, where it is restrictive to bicyclists and pedestrians because of the narrow sidewalks and a lack of shoulder to act as a buffer to passing cars. Mr. Adams stated that due to such challenges, most of the phases of the interchange project will add new, safe facilities that serve non-motorized transportation.

Mr. Adams stated that should BAC members like to see the power point for further study later they may. BAC members may voice concerns via email where he may respond to their questions and provide more information if so needed.

D. Reports and Updates from Staff

Mr. Hart referred to his staff report where he relayed that BAC members could find more details, and as time was short he would briefly go over items which members could email him at a later time for more information if they so needed. He stated that at the June 22, 2016 ad hoc BAC meeting, prioritized projects had been sent on as recommendations to the TAC and STA Board for approval. These recommendations were approved and STA staff, having secured \$60,000 in Bay Area Air Quality Management District (BAAQMD) funds and \$40,000 from Yolo-Solano Air Quality Management District (YSAQMD), are now able to begin working on updating the Solano Bike Map and purchasing directional bikeway signs. Mr. Hart indicated that STA staff intends to begin work on these efforts later this summer and bring drafts and plans back to this committee for input frequently.

He summarized the information received from Caltrans District 4, in which they are developing the Caltrans District 4 State Highway System Bike Map (District 4 Bike Map), which covers the State Highway System within the nine Bay Area counties. He noted that the purpose of the District 4 Bike Map is to show which state routes are available to bicyclists and, for freeways or sections thereof where bicycling is prohibited, an alternate route available to bicyclists. Mr. Hart also stated that public comment and input was solicited, and that their target completion date is the first week of August. He added that should BAC members have any last minute (public) comments that they may be submitted through STA staff.

(Find draft map here:

<https://caltrans.maps.arcgis.com/apps/webappviewer/index.html?id=73ccad0dbef9482a9c41dd1a223ca4cc>)

Mr. Hart concluded staff reports recapping that in previous years, STA staff has organized a Bicycle Projects Tour for the Bicycle Advisory Committee (BAC) in order to familiarize new and veteran members with the status of countywide bicycle projects. Mr. Hart would like to know if the BAC has any interest and extra time in their schedules for a tour. If so, Mr. Hart would like to set a date where STA staff can arrange visits with project sponsors.

9. INFORMATIONAL - NO DISCUSSION

A. Attendance Matrix and STA Meeting Dates

Zoe Zaldivar provided the Attendance Matrix for the Bicycle Advisory Committee and the current STA meeting dates.

10. MEMBER COMMENTS & FUTURE AGENDA TOPICS

1. Nancy Lund noted that TAC had approved all projects requested, and that she would attend STA Board to see the outcome and listen to any comments and concerns at the meeting.
2. Nancy Lund requested that the City of Fairfield present the Manuel Campos project and the Complete Streets – potentially 30 minutes for both presentations, and they discussed the potential of doing so in an extra meeting. She also would like members to have access to the new Bicycle manuals, so they may study up and use that information appropriately for projects.
3. Lori Wilson would like to know when the last time that STA sponsored a Bicycle Safety Class was, and what the options were to do so. She noted that this is of particular interest to her for adults to have the necessary information, as SR2S was already doing so with children, could they not do so for adults?
4. Michael Segala noted that High School students using Channel 28 may be a way for the BAC to pass on safety information and other topics of interest.
5. BAC members would like an email on MTC’s decision for the dollar distribution for Solano County, as it is available.

11. ADJOURNMENT

The STA BAC meeting adjourned at approximately 8:00 p.m. The next meeting of the STA BAC is **Thursday, September 1, 2016.**

BAC 2016 Meeting Dates

(The BAC meets every first Thursday on odd months, unless otherwise rescheduled)

Please mark your calendars for these dates

6:30 pm, Thursday, January 7th 2016

6:30 pm, Thursday, March 3rd 2016

6:30 pm, Thursday, May 5th 2016

6:30 pm, Wednesday, June 22, 2016

6:30 pm, Thursday, July 7th 2016

6:30 pm, Thursday, September 8th 2016

6:30 pm, Thursday, November 3rd 2016

Questions? Please contact STA staff, Drew Hart, (707) 399-3214, dhart@sta.ca.gov

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DATE: August 24, 2016
TO: STA BAC
FROM: Drew Hart, Associate Planner
RE: One Bay Area Grant (OBAG) Cycle 2 Project Selection

Background:

The One Bay Area Grant (OBAG) program is a funding program for federal transportation dollars which allows 45% of the total funding for the region (Bay Area) to be distributed to Bay Area Congestion Management Agencies (CMAs). The Solano Transportation Authority had a total distribution of \$23.791M over a 5-year period during OBAG Cycle 1. OBAG Cycle 2 is also a 5-year funding program (Fiscal Years 2017-18 through 2022-23) with similar funding availability.

The total amount distributed to STA during OBAG Cycle 2 is \$23.227M. At their July 13, 2016 meeting, the STA Board approved sustaining the funding of the Safe Routes to School and Rideshare programs at previous OBAG 1 levels. After setting aside funding for STA's planning and project delivery budgets and the previously mentioned programs, \$14.099M is available for distribution to Solano member agencies.

OBAG funding consists of two funding sources: Congestion Management Air Quality (CMAQ) funds and Surface Transportation Program (STP) funds. CMAQ funds can be used on projects and programs that reduce congestion, improve air quality, or reduce GHG emissions such as: bicycle & pedestrian facilities, transit, SR2S program, rideshare, etc. It is important to note that CMAQ funds cannot be used on automobile travel lanes. STP funds are much more flexible than CMAQ funds and can be used on any transportation related expense, including roadway maintenance.

At the October 12, 2016 STA Board meeting, the STA Board will hear from the various STA committees and the public. Each committee is encouraged to endorse one project or program. This will help the STA Board as they decide which projects and programs will be funded.

Discussion:

The BAC has previously identified the Tier 1 and Tier 2 priority projects. This list captures the projects most likely to be considered by the committee as the project the BAC supports. Other considerations for the committee include the project readiness, total cost of the project, matching funds available, and support for priority transit, development, or conservation projects.

It is important to note that each project will need a project sponsor: either a city, county or Joint Powers Authority (JPA) such as SolTrans. Therefore, if a project is identified by a committee, but the appropriate project sponsor does not concur, the project will not receive funding from the STA Board. The BAC should identify a primary and secondary priority.

Fiscal Impact:

None at this time. The project selected will eventually be considered for funding by the STA Board.

Recommendation:

1. Select the BAC's highest priority bicycle infrastructure project for which OBAG 2 funding is requested; and
2. Authorize appointed BAC representative to carry that request to STA Board workshop on October 12, 2016.

Attachments:

- A. Bike Priority Projects 2016
- B. OBAG Cycle 1 Funding
- C. OBAG Cycle 2 Timeline

Tier 1 Projects (Bicycle)**BAC Priority Projects 2016-17**

Sponsor	Project	Description	Cost Estimate	Shortfall	Staff Notes	Potential Funding Sources Identified
Solano County	Suisun Valley Farm to Market Project Phase 1	Construct staging area with bicycle and pedestrian improvements at Mankas Corners and a Class II bike lane on Mankas Corner Road	\$1,275,000	\$100,000	Required local match not identified	OBAG, PCA, TDA 3
Solano County	Suisun Valley Farm to Market Project Phase 2	Construct 4' paved shoulders on Rockville Rd from Abernathy Rd to 1 mile east	\$1,038,200	\$40,000	Received a statewide safety grant	HSIP, PCA, Local Funds, TDA 3
Benicia	Park Road Bikeway Improvements	Bikeway improvements - Repave 1.5 miles and install regional bike route signs on Park Road from Benicia Bridge to Industrial Way. Improve access to the new bus hub in the Benicia Industrial Park.	TBD	TBD	Currently a part of PDA Study; <i>Project needs to be scoped by staff</i>	OBAG, TDA3
Solano Transportation Authority	Update Countywide Bike and Pedestrian Plans	STA maintains the Countywide Bicycle and Pedestrian Transportation Plans. The most recent version (2012) is in need of an update. At the same time, a few cities are interested in developing city-specific Bike/Ped Master Plans, namely Rio Vista, Dixon, Suisun City, and Vallejo. These efforts could be accomplished in concert to save on resources and have coordinating planning documents.	\$300,000	\$250,000	Rio Vista has moved this effort forward and is most ready to begin planning efforts. STA staff strongly recommends funding for their plan at a minimum.	TDA 3, Local Funds, Agency Staff Time
Suisun City	Driftwood Drive	Class I bikeway (bike path) connectivity project on Driftwood Drive at Crystal Middle School. This is in coordination with Fairfield-Suisun Unified School District.	\$735,800	\$97,000	Funding fulfilled pending approval	OBAG, TFCA, Local Funds, TDA3

Tier 2 Projects (Bicycle)

Sponsor	Project	Description	Cost Estimate	Shortfall	Staff Notes	Potential Funding Sources Identified
Fairfield	Fairfield to Vacaville Intercity Gap Closure	Complete Class I bikeway (bike path) connection from Nelson Road to the Vacaville city southern boundary	\$700,000	\$700,000	Preliminary Estimates Complete	OBAG, TFCA, TDA3
Rio Vista	Trilogy to Downtown Bikeway	Bikeway connecting Trilogy neighborhood through upcoming development, Homecoming neighborhood, to the downtown area.	TBD	TBD	This project is in developer land	Impact fees
Suisun City	Lotz Way Class I Bikeway/Multi-Use Path	This project will construct a Class I bikeway/multi-use path on Lotz Way, from the recently-completed Grizzly Island Trail at Marina Boulevard to the Train Depot at Main Street. It will also include a Class I bikeway/multi-use path on the west side of Marina Boulevard from Highway 12 to Lotz Way. This trail will be 10 feet wide at the minimum and approximately 0.6 mile in length. Other improvements will include curb ramp upgrades to ADA standards, curb replacement, street lighting, landscaping suitable for a parkway, signage, striping, and curb painting.	\$1,730,000	\$1,730,000	Environmental needed	Impact fees, OBAG, ATP, TDA3
Suisun City	McCoy Creek Trail Extension	Phase I, of a 3 phase project. Connect to existing Class I path at Pintail Dr. Build path along McCoy Creek from Pintail Dr, connecting to existing Class I facility to Humphrey Dr. Construct bridge over Laurel Creek.	\$1,870,000	\$1,870,000	Environmental Review, Design, and Construction funds needed	ATP, OBAG
Solano County	Putah Creek	Provide Class II shoulders on Putah Creek Rd	\$2,000,000	\$2,000,000	Env/RW needed	HSIP, OBAG, TDA3
Solano County	Suisun Valley Farm to Market Project Phase 3	Construction of Class II Bike Paths along Abernathy Road, Rockville Road and Mankas Corners Road	\$2,500,000	\$250,000	Required local match	OBAG, PCA, Local Funds, TDA 3
Dixon	Vaca-Dixon Bike Route: Porter Road	Phase 2: Road widening to add Class II path on Porter Road between A Street and Pitt School Road between A Street and Pitt School Road (Pedrick Road Overcrossing Project) between A Street and Pitt School Road.	\$1,000,000	\$1,000,000	Env. needed.	HSIP, OBAG, TDA3

Vallejo	Bay Trail/Vine Trail Gap Closure	Gap closures in various locations in Vallejo between the Ferry Terminal Building and American Canyon city boundary. Can be phased: Phase 1 (Segment 5) - \$1.17M; Phase 2 (Segments 3&4) - \$2.68M; Phase 3 (Segments 1&2) - \$1.02M	\$4,870,000	\$4,000,000	Feasibility Study Complete; ATP application 2015	ATP, Local Funds, Partner Agencies, TFCA, OBAG
Vacaville	Elmira Road Bike Path	North Side of Elmira Road from existing 10' sidewalk from just west of Edwin Drive to Leisure Town Road. This project would provide a gap closure to the existing Elmira Road sidewalk on the north side to the Jepson Parkway.	\$710,000	\$710,000	RW and ENV clearance needed	OBAG, TDA3, YSAQMD

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STA OBAG 1 Funding

The STA Board programmed \$18.769 M of OBAG 1 funds for the following projects and programs:

1. Local Streets and Roads Projects, \$5.863 M
2. STA Planning, \$3.006 M
3. Dixon West B Street Bicycle Pedestrian Undercrossing, \$2.535 M
4. Vallejo Georgia Street Downtown Streetscape Projects, \$0.611 M
5. Solano Napa Commuter Information, \$0.533 M
6. STA Priority Development Area (PDA) Investment and Growth Strategy, \$0.025 M (net after backfill)
7. STA's SR2S Engineering Projects, \$1.2 M
8. STA Transit Ambassador Program, \$0.25 M
9. City of Suisun City's Train Station Improvements, \$0.415 M
10. City of Vacaville's Allison Drive Sidewalk + Class I to Transit Center, \$0.45 M
11. City of Vacaville's Ulati Creek Class I Bike Lane (McClellan to Depot), \$0.5 M
12. City of Vallejo's Downtown Streetscape (Maine Street), \$1.095 M
13. Solano County's Vaca-Dixon Bicycle Path, \$1.8
14. Planning Grants (various), \$0.485 M

OBAG Cycle 2 Timeline

Date	Meeting	Milestone
8/24	Special TAC	Discuss Draft Evaluation Criteria
8/31	TAC Meeting	Available Funds Identified Evaluation Criteria Call for projects
9/1	<i>Bicycle Advisory Committee</i>	<i>Project Recommendation</i>
9/14	Board Meeting	Available Funds Identified Evaluation Criteria Adopted Call for Projects Issued
9/15	<i>Seniors and People with Disability Paratransit Coordinating Council</i>	<i>Project Recommendation</i>
9/19	<i>Safe Routes to School Committee</i>	<i>Project Recommendation</i>
10/6	<i>Pedestrian Advisory Committee</i>	<i>Project Recommendation</i>
10/12	Board Workshop	Hear from various committees
11/18	Project Submittals Due	
11/21 – 12/16	Project Evaluation by STA Staff including 1-on-1 meetings	
12/14	Board Meeting	Presentation of Applications (no action)
1/5	<i>Bicycle Advisory Committee* (if needed)</i>	<i>TDA Article 3 Coordination</i>
1/11	Board Meeting	Preliminary Rec for Project Selection and Funding
1/25	TAC Meeting	Final Project Recommendation
2/2	<i>Pedestrian Advisory Committee* (if needed)</i>	<i>TDA Article 3 Coordination</i>
2/8	Board Meeting	Final Project Selection



DATE: August 24, 2016
TO: STA BAC
FROM: Drew Hart, Associate Planner
RE: Bike Route Signage – Plan for the I-80/I-680/SR12 Interchange

Background:

The I-80/I-680/SR-12 acts as a major crossroad for traffic in and through Solano County. The new construction set to be complete by the end of 2016 will add some key links to the bicycle network in that area.

Additionally, STA has secured funding for wayfinding signs. This area has been identified by the BAC as in need of better directional signage.

Discussion:

STA staff would like the review and input of bike route signs for the area around the interchange including Lopes Rd., Red Top Rd., and the newly constructed bike path connecting to SR-12 (Jeapson Parkway). They are shown on Attachment A.

Fiscal Impact:

None.

Recommendation:

Approve the bike route signage plan for the I-80/I-680/SR12 Interchange project as shown in Attachment A.

Attachment:

- A. To be provided at meeting.

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DATE: August 24, 2016
TO: STA BAC
FROM: Drew Hart, Associate Planner
RE: Countywide Bike Plan Update

Background:

The STA maintains both the Countywide Bicycle Transportation Plan and the Countywide Pedestrian Transportation Plan. Both were adopted in 2012. Each of these documents are in need of an update because of changes in state funding programs and the creation of a new designation of bicycle facility.

At the STA Board meeting on July 13, 2016, the Board approved \$250,000 for the purpose of updating the Countywide Bicycle and Pedestrian Plans. Four cities have also expressed interest in creating city-specific plans. These plans would partially be funded with that initial allotment.

Discussion:

STA staff will convene a meeting with the cities of Rio Vista, Dixon, Suisun City, and Vallejo in the coming weeks to identify goals and objectives for these plans. STA staff will also take the next six weeks to conduct a literature review of the best examples of bike and pedestrians plans from around the country, specifically focusing on California examples.

In November, STA staff will receive training over four days on bike plans. This training offered through UC Berkeley will educate staff on the best practices and requirements for bicycle plans in the state.

Fiscal Impact:

None.

Recommendation:

Informational.

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DATE: August 24, 2016
TO: STA BAC
FROM: Drew Hart, Associate Planner
RE: Reports and Updates from Staff

Background:

The Bicycle Advisory Committee (BAC) often hears about an assortment of bicycle related issues around the county and region. Some of these issues are of high importance and receive a portion of the agenda in the form of discussion items or presentations. Other issues are more appropriate to briefly report on in the form of updates. Below is a list of topics and brief updates.

Active Transportation Program (ATP)

ATP is a statewide funding program that aims to build bike/ped facilities that will see people getting out of their cars and using active transportation more often. In Cycle 3, approximately \$120 million is available at the statewide level, and \$20 million at the regional level. STA staff offered help to the three applications which were submitted on June 15, 2016. The three applications submitted from Solano County agencies are below:

Fairfield – East Tabor Avenue
Vallejo – Bay Trail – Vine Trail

Suisun City – McCoy Creek Trail Extension

California Bicycle Coalition is advocating for an additional \$100M annually to be added to the ATP fund. However the \$100M would be awarded to only 4 agencies (\$25M/each) to build out a bike network compared to a single bike project. STA is tracking this discussion.

Air District Funds

STA staff secured \$60,000 in Bay Area Air Quality Management District (BAAQMD) funds and \$40,000 from Yolo-Solano Air Quality Management District (YSAQMD) for the purpose of updating the Solano Bike Map and purchasing directional bikeway signs. Staff intends to begin work on these efforts later this summer and bring drafts and plans back to this committee for input frequently.

Continued on the next page

Bike Counters

Automated Bicycle and/or Pedestrian Volume Data Collected to Date

Location	Location Detail	Data Collection Purpose	Year	Count Status	Count Data Days	Ped ADT *	Bike ADT *	Ped / Bike ADT*
Suisun City	McCoy Creek Path, at Central County Bikeway	ATP grant application	2015	Completed	366	n/a	n/a	103
Vallejo	Bay Trail, between B and Hichborn Streets	ATP grant application	2015	Completed	366	n/a	n/a	98
County	Suisun Valley Parkway, south of Rockville Road	ATP grant application	2015	Completed	9	n/a	49	n/a
Vacaville	East Main Street, between McClellan and Wilson Streets	economic redevelopment project	2016	Completed	17	37	15	52
Dixon	1st Street / SR-113, midblock between County Fair Drive and East Chestnut Street	Event (May Fair)	2016	Completed	11	631	n/a	n/a

* Reported volume counts are raw data (not validated). ADT = Average Daily Traffic

The following locations have been identified as potential locations for future bicycle and/or pedestrian volume data collection efforts. Proposed target dates may be revised if and when new projects and plans are developed and implemented which may require delaying previously planned deployments of automated counter equipment.

Planned and Proposed Automated Bicycle and/or Pedestrian Volume Data Collection

Location	Location Detail	Data Collection Purpose	Count Status	Target Date	Counter Type
Benicia	Benicia-Martinez Bridge	Initial count, compare to future counts	Proposed	TBD	Bike
Benicia	Intermodal Station	Initial count, compare to future counts	Proposed	TBD	Ped/Bike
County / Fairfield	80/680/SR-12, adjacent bikeways	After-construction	Under Review	Fall 2016	Bike
County	Fairgrounds Drive at SR-37	Redevelopment project	Under Review	August 2016	Ped/Bike
County	North Connector	Initial count, compare to future counts	Proposed	TBD	Ped/Bike
County	Pleasants Valley Road	Initial count, compare to future counts	Proposed	TBD	Bike

Dixon	West B Street undercrossing	School activity; Initial count, compare to future counts	Planned	Fall 2016	Ped/Bike
Fairfield	East Tabor Avenue Railroad Track Crossing	Before data to compare to after project data	Proposed	TBD	Ped/Bike
Fairfield / Suisun City	Pedestrian bridge, connecting Union Street to Main Street	Before data to compare to after project data	Proposed	TBD	Ped/Bike
Fairfield	Suisun Parkway	Initial count, compare to future counts	Proposed	TBD	Ped/Bike
Suisun City	Driftwood Drive	School activity; Initial count, compare to future counts	Proposed	TBD	Ped/Bike
Vallejo	Bay Trail	Long-term tracking	Proposed	Spring 2017	Ped/Bike

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DATE: August 24, 2016
 TO: Bicycle Advisory Committee (BAC)
 FROM: Zoë Zaldivar, Administrative Clerk/BAC Clerk
 RE: 2016 BAC Meeting Attendance Matrix

Member/Position	Jan. 7 th	March 3 rd	May 5 th	July 7 th	Sept. 1 st	Nov. 3 rd
Barbara Wood, Member at Large	✓	E	E	✓		
David Pyle, City of Fairfield	✓	✓	E	✓		
Jim Fisk, City of Dixon	✓	✓	✓	✓		
Lori Wilson, City of Suisun City	E	✓	E	✓		
Michael Segala, Solano County	✓	--	✓	✓		
Mick Weninger, City of Vallejo	✓	✓	✓	✓		
Nancy Lund, City of Benicia	✓	✓	✓	✓		
Ray Posey, City of Vacaville	E	✓	✓	E		
Vacant, City of Rio Vista	--	--	--	--		

✓ = Present -- = Absent E = Excused Absence

Section 1. Meetings/Attendance (Bylaws)

The BAC shall hold a regular meeting at least once a calendar year quarter and as necessary to fulfill the mandate of Article III, Sections 1 and 2. Members of the BAC that do not attend three scheduled meetings in succession and do not contact staff to indicate that they will not be present is considered to be an ‘un-contacted absence’ which may have their position declared vacant by the STA Board. Absence after contacting staff is considered a ‘contacted absence.’ Contacted absences and un-contacted absences shall be documented in the minutes of each meeting. If a BAC member has missed a combination of four contacted and un-contacted absences in any one-year period, he or she will be sent a written notice of intent to declare the position vacant. If there is no adequate response before or at the next scheduled meeting, and based upon a recommendation from the BAC, the position may be declared vacant by the STA Board.

Recommendation:

Informational.



**STA BOARD AND ADVISORY
COMMITTEE MEETING SCHEDULE
CALENDAR YEAR 2016**

SUMMARY:	
STA Board:	Meets 2 nd Wednesday of Every Month
Consortium :	Meets Last Tuesday of Every Month
TAC:	Meets Last Wednesday of Every Month
BAC:	Meets 1 st Thursday of every Odd Month
PAC:	Meets 1 st Thursday of every Even Month
PCC:	Meets 3 rd Thursday of every Odd Month

DATE	TIME	DESCRIPTION	LOCATION	STATUS
Thurs., January 7	6:30 p.m.	Bicycle Advisory Committee (BAC)	STA Conference Room	Confirmed
Wed., January 13	6:00 p.m.	STA Board Meeting	Suisun City Hall	Confirmed
Thurs., January 21	1:00 p.m.	Paratransit Coordinating Council (PCC)	Solano Community College	Tentative
Tues., January 26	1:30 p.m.	Intercity Transit Consortium	STA Conference Room	Confirmed
Wed., January 27	1:30 p.m.	Technical Advisory Committee (TAC)	STA Conference Room	Confirmed
Thurs., March 31, 2016	9:30 a.m.	Consolidated Transportation Services Agency (CTSA-AC)	County Multi-purpose Room	Confirmed
Thurs., February 18	6:00 p.m.	Pedestrian Advisory Committee (PAC)	STA Conference Room	Confirmed
Wed., February 10	6:00 p.m.	STA Board Meeting	Suisun City Hall	Confirmed
Wed., February 17	1:30 p.m.	Safe Routes to School Advisory (SR2S-AC)	STA Conference Room	Confirmed
Tues., February 23	1:30 p.m.	Intercity Transit Consortium	STA Conference Room	Confirmed
Wed., February 24	1:30 p.m.	Technical Advisory Committee (TAC)	STA Conference Room	Confirmed
Thurs., March 3	6:30 p.m.	Bicycle Advisory Committee (BAC)	STA Conference Room	Confirmed
Wed., March 9	6:00 p.m.	STA Board Meeting	Suisun City Hall	Confirmed
Thurs., March 17	1:00 p.m.	Paratransit Coordinating Council (PCC)	Solano Community College	Tentative
Tues., March 29	1:30 p.m.	Intercity Transit Consortium	STA Conference Room	Confirmed
Wed., March 30	1:30 p.m.	Technical Advisory Committee (TAC)	STA Conference Room	Confirmed
Thurs., March 31	9:30 a.m.	Consolidated Transportation Services Agency (CTSA-AC)	County Multi-purpose Room	Confirmed
Thurs., April 7	6:00 p.m.	Pedestrian Advisory Committee (PAC)	STA Conference Room	Confirmed
Wed., April 13	6:00 p.m.	STA Board Meeting	Suisun City Hall	Confirmed
Tues., April 26	1:30 p.m.	Intercity Transit Consortium	STA Conference Room	Confirmed
Wed., April 27	1:30 p.m.	Technical Advisory Committee (TAC)	STA Conference Room	Confirmed
Thurs., May 5	6:30 p.m.	Bicycle Advisory Committee (BAC)	STA Conference Room	Confirmed
Wed., May 11	6:00 p.m.	STA Board Meeting	Suisun City Hall	Confirmed
Wed., May 18	1:30 p.m.	Safe Routes to School Advisory (SR2S-AC)	STA Conference Room	Confirmed
Thurs., May 19	1:00 p.m.	Paratransit Coordinating Council (PCC)	City of Benicia	Tentative
Tues., May 24	1:30 p.m.	Intercity Transit Consortium	STA Conference Room	Confirmed
Wed., May 25	1:30 p.m.	Technical Advisory Committee (TAC)	STA Conference Room	Confirmed
Thurs., May 26	9:30 a.m.	Consolidated Transportation Services Agency (CTSA-AC)	County Events Center	Confirmed
Thurs., June 2	6:00 p.m.	Pedestrian Advisory Committee (PAC)	STA Conference Room	Tentative
Wed., June 8	6:00 p.m.	STA Board Meeting	Suisun City Hall	Confirmed
Tues., June 28	1:30 p.m.	Intercity Transit Consortium	STA Conference Room	Confirmed
Wed., June 29	1:30 p.m.	Technical Advisory Committee (TAC)	STA Conference Room	Confirmed
Thurs., July 7	6:30 p.m.	Bicycle Advisory Committee (BAC)	STA Conference Room	Confirmed
Wed., July 13	6:00 p.m.	STA Board Meeting	Suisun City Hall	Confirmed
Thurs., July 21	1:00 p.m.	Paratransit Coordinating Council (PCC)	Fairfield Community Center	Tentative
July 26 (No Meeting)	SUMMER	Intercity Transit Consortium	N/A	N/A
July 27 (No Meeting)	RECESS	Technical Advisory Committee (TAC)	N/A	N/A
Thurs., July 28	9:30 a.m.	Consolidated Transportation Services Agency (CTSA-AC)	County Multi-purpose Room	Confirmed
Thurs., August 4	6:00 p.m.	Pedestrian Advisory Committee (PAC)	STA Conference Room	Confirmed
August 10 (No Meeting)	SUMMER RECESS	STA Board Meeting	N/A	N/A
Wed., August 17	1:30 p.m.	Safe Routes to School Advisory (SR2S-AC)	STA Conference Room	Confirmed
Tues., August 30	1:30 p.m.	Intercity Transit Consortium	STA Conference Room	Confirmed
Wed., August 31	1:30 p.m.	Technical Advisory Committee (TAC)	STA Conference Room	Confirmed
Thurs., September 1	6:30 p.m.	Bicycle Advisory Committee (BAC)	STA Conference Room	Confirmed
Wed., September 14	6:00 p.m.	STA Board Meeting	Suisun City Hall	Confirmed
Thurs., September 15	1:00 p.m.	Paratransit Coordinating Council (PCC)	Ulati Community Center	Tentative
Tues., September 27	1:30 p.m.	Intercity Transit Consortium	STA Conference Room	Confirmed
Wed., September 28	1:30 p.m.	Technical Advisory Committee (TAC)	STA Conference Room	Confirmed
Thurs., September 29	9:30 a.m.	Consolidated Transportation Services Agency (CTSA-AC)	County Multi-purpose Room	Confirmed
Thurs., October 6	6:00 p.m.	Pedestrian Advisory Committee (PAC)	STA Conference Room	Confirmed
Wed., October 12	6:00 p.m.	STA Board Meeting	Suisun City Hall	Confirmed
No meeting due to STA's Annual Awards in November (No STA Board Meeting)		Intercity Transit Consortium	N/A	N/A
		Technical Advisory Committee (TAC)	N/A	N/A
Thurs., November 3	6:30 p.m.	Bicycle Advisory Committee (BAC)	STA Conference Room	Confirmed
Wed., November 9	6:00 p.m.	STA's 19 th Annual Awards	TBD - Rio Vista	Confirmed
Wed., November 16	11:30 a.m.	Safe Routes to School Advisory (SR2S-AC)	STA Conference Room	Confirmed
Thurs., November 17	1:00 p.m.	Paratransit Coordinating Council (PCC)	John F. Kennedy Library	Tentative
Tues., November 29	1:30 p.m.	Intercity Transit Consortium	STA Conference Room	Confirmed
Wed., November 30	1:30 p.m.	Technical Advisory Committee (TAC)	STA Conference Room	Confirmed
Thurs., December 1	6:00 p.m.	Pedestrian Advisory Committee (PAC)	STA Conference Room	Confirmed
Wed., December 14	6:00 p.m.	STA Board Meeting	Suisun City Hall	Confirmed
Tues., December 20	1:30 p.m.	Intercity Transit Consortium	STA Conference Room	Confirmed
Wed., December 21	1:30 p.m.	Technical Advisory Committee (TAC)	STA Conference Room	Confirmed