



Solano Transportation Authority

... working for you!

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

**6:30 p.m., Thursday, July 6, 2017
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.)
 - A. **Bike to Work Day Recap** Judy Leaks, STA
- 5. **CONSENT CALENDAR** Chair
Recommendation:
Approve the following consent item 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 March 2, 2017.** Esther Wan,
STA
Recommendation:
Approve STA BAC Meeting Minutes of March 2, 2017.
Pg. 3
- 6. **ACTION NON-FINANCIAL**
 - A. **Bike and Pedestrian Plan Purpose Statement** Bob Macaulay,
STA
Recommendation:
Forward a recommendation to the STA TAC and STA Board to approve the Purpose Statement for the Countywide Bike and Pedestrian Plan.
(6:55 – 7:15 p.m.)
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STA BAC MEMBERS

Ray Posey City of Vacaville	Michael Segala County of Solano Vice – Chair	Nancy Lund City of Benicia Chair	Jim Fisk City of Dixon	Catherine Moy 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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- B. Priority Project List** Drew Hart, STA
Recommendation:
 Forward a recommendation to the STA TAC and STA Board to approve the Priority Project List for 2017-18.
 (7:15 – 7:30 p.m.)
Pg. 13
- C. US Bicycling Route Designation** Drew Hart, STA
Recommendation:
 Direct STA staff to write a letter on behalf of the BAC to the STA Board showing support for the Solano portion of US Bicycle Route 50.
 (7:30 – 7:40 p.m.)
Pg. 19
- 7. INFORMATIONAL – DISCUSSION**
- A. Reports and Updates from Staff** Drew Hart, STA
 (7:50 – 7:55 p.m.)
Pg. 23
- 8. INFORMATIONAL – NO DISCUSSION**
- A. 2016-17 BAC Attendance Matrix and Membership Status** Esther Wan, STA
Pg. 25
- 9. COMMITTEE MEMBER COMMENTS AND FUTURE AGENDA TOPICS** Chair
 (7:55 – 8:00 p.m.)
- 10. ADJOURNMENT** Chair
 The next meeting of the STA BAC is on **Thursday, September 7, 2017.**

BAC 2017 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, September 7, 2017

6:30 pm, Thursday, November 2, 2017

Questions? Please contact STA Associate Planner Drew Hart at (707) 399-3214 or dhart@sta.ca.gov

Translation Services: For document translation please call:

Para la llamada de traducción de documentos:

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707-399-3239



BICYCLE ADVISORY COMMITTEE (BAC)
Minutes for the Meeting of
March 2, 2017

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
Jim Fisk	City of Dixon
Mike Segala, Vice – Chair	County of Solano
Mick Weninger	City of Vallejo
Barbara Wood	Member at Large

BAC Members Absent:

Ray Posey	City of Vacaville
Lori Wilson	City of Suisun City
Vacant	City of Fairfield
Vacant	City of Rio Vista

Others Present:

Nick Burton	County of Solano
Erik Watkins	Resident

STA Staff Present

Anthony Adams	STA
Ryan Dodge	STA
Robert Guerrero	STA
Bob Macaulay	STA
Esther Wan	STA

2. CONFIRM QUORUM

Quorum was confirmed.

3. APPROVAL OF AGENDA

Ryan Dodge mention there are some minor changes to the agenda. Nick Burton will present on the Pleasants Valley Road striping plan under section 4 and Item 6A is being presented by Robert Guerrero instead of Ryan Dodge. Anthony Adams also requested to move Item 8A to follow Item 6A.

On a motion from Barbara Wood, and a second from Mike Segala, the BAC unanimously approved the agenda. (5 Ayes, 2 Absences, 0 Abstentions)

4. OPPORTUNITY FOR PUBLIC & STAFF COMMENTS

- A. Nick Burton from Solano County provided an overview about the Pleasants Valley Road striping plan. Mr. Burton stated that the shoulders on the vertical curves on Pleasants Valley Road are going to be painted. It is on that vertical curve where most accidents occur. Mike Segal asked if all the signage are up to date and Nick Burton responded that they are and will be better aligned along with the construction that plans to begin during the summer which should take about 3 months to complete. Mr. Burton added that glue-down delineators will be place near Chester Road to prevent drivers from doing donuts. He indicated that there will be retro-reflective thermo plastic striping, in addition to adding slurry on the road which enhances the visibility of the road. Nick Burton addressed that for the 4.6 mile stretch that construction is going to take place, there is no passing on both sides of Pleasants Valley Road.

Anthony Adams had stated that six months ago STA receive an award called the Systemic Safety Analysis Report Program (SSARP). Mr. Adams explained that the funds from this award will be used to create a statistical analysis of the safety issues within Solano County primarily involving automobile accidents, not so much involving bicyclists and pedestrians. He noted that SSARP was funded by the Highway Safety Improvement Plan (HSIP) which is a formula program to assist with safety projects. Anthony Adams recommend the cities to identify safety projects to eventually get them funded. Mr. Adams addressed that STA is looking for systemic issues along the different corridors as well as the neighboring intersections that may be affected by it.

Mike Segala requested that BAC members receive a copy of the 2016 Travel Safety Improvement Plan to analyze the different safety projects in the seven cities and the county.

Erik Watkins suggested if there is a formula that prohibits bad planning in the future so that cities will not repeat the mistakes of designing unsafe areas. Anthony Adams explained that there is a highway design manual that provides as a guideline for future designs and if those guidelines are followed, additional funding can better assist the project as well as maximizing safety.

5. CONSENT CALENDAR

A. **Recommendation:**

Approve STA BAC Meeting Minutes of January 5, 2017.

On a motion by Mike Segala, and a second by Barbara Wood, the BAC approved the minutes of January 5, 2017. (5 Ayes, 2 Absences, 0 Abstentions)

6. ACTION FINANCIAL

A. **Transportation Development Act (TDA) Article 3 Amendment Request**

Robert Guerrero provided an overview of the SolanoExpress bus routes. Mr. Guerrero stated that STA is planning to consolidate all the current SolanoExpress Routes down to only 3 lines to provide more frequent and efficient service. He explained how the TDA article funding of \$50,000 which was meant to fund improvements to the Bay Area Ridge Trail at an uncontrolled crossing on Green Valley Road north of the I-80/I-680 interchange, but due to bids on the project coming in higher than anticipated, the City of Fairfield would not be able to complete the project with available funding. STA staff recommends repurposing this approved \$50,000 to a nearby project on the Solano Community College Campus. The project includes installation of sidewalk, ADA ramps, roadway crosswalks, site lighting and signage from the main entry driveway on Suisun Valley Road to campus entry plaza. The main benefit from this project is that it is a sidewalk gap closure project to the area where a new SolanoExpress bus stop will

be located. Students will now have more frequent and more reliable bus service to campus. This sidewalk improvement will provide pedestrian access to and from the campus to the SolanoExpress bus stop. Robert Guerrero addressed that the SolanoExpress bus stop for Solano Community College will be moved closer to the freeway entrance saving 10-15 minutes. The proposed bus stop will only be about 8 minute walk to the campus (0.4 mile). Mr. Guerrero also indicated that local bus routes will also have access to these bus stops and are not limited to SolanoExpress buses.

Mike Segala asked if the City of Fairfield, Northern Green Valley Road Crossing project will be completely dropped due to lack of funding. Ryan Dodge responded that he will speak with Drew Hart about contacting Garland Wong from City of Fairfield to discuss the possible future of the Green Valley Road Crossing project. Mike Segala asked to clarify that the \$50,000 TDA Article 3 funds are not being used for the construction of the bus shelters for new SolanoExpress stops by the Solano Community College and Robert Guerrero explained that these funds are only used for installation of the of pathways leading to the college, there are transit funds that will assist in building the bus shelters.

Erik Watkins asked if there is going to be any traffic calming on Solano College Road because the speed limit is around 45 mph which is not pedestrian friendly. Robert Guerrero responded that the college will have some safety measures to make obvious of the pedestrian crossings such as additional signage. Nick Burton recommend shifting the pedestrian crossing a quarter way up, allowing the crossing to be more visible to the oncoming traffic.

Recommendation:

Approve moving \$50,000 TDA Article 3 previously approved for the City of Fairfield, Northern Green Valley Road Crossing to the Solano Community College Entry Sidewalk Improvement Project.

On a motion by Mike Segala, and a second by Barbara Wood, the BAC approved moving \$50,000 TDA Article 3 previously approved for the City of Fairfield, Northern Green Valley Road Crossing to the Solano Community College Entry Sidewalk Improvement Project. (5 Ayes, 2 Absences, 0 Abstentions)

7. ACTION NON – FINANCIAL

A. Top Ten Bike Rides in Solano County

Ryan Dodge presented an overview of the Top Ten Bike Rides in Solano County. Mr. Dodge highlighted on the top 10-13 rides BAC discussed in the past meeting, primarily focusing on the various skill and comfort levels for the range of different rides recommended throughout Solano County. Mr. Dodge summarized the subcommittee meeting that occurred on February 22, 2017. STA staff presents those rides to the BAC with the intent of selected rides being forwarded to the STA TAC and Planning Directors for approval.

Chair Lund noted that there is an alternate route for the Martinez to Davis ride where the cyclist may take Pleasants Valley at the Foothill intersection. Ryan Dodge will forward Chair Lund's comments to Drew Hart.

Jim Fisk had a comment concerning the Vacaville-Dixon-Davis route. On the maps Drew Hart prepared for the BAC members, Mr. Fisk noticed that from Dixon to Davis, the route does not follow a designated bike path. Ryan Dodge explained that Drew Hart used the Ride with GPS website to generate the map.

Chair Lund recommended BAC members to rides all the rides listed to not only double-check the distance but as well as the level of difficulty.

Mike Segala requested the list of the Top Ten Rides from the Powerpoint to replace the table in the staff report because the maps provided did not match the chart in the staff report.

Bob Macaulay suggested to Chair Lund to include points of interest on the bike map such as train stations, parking areas, ferry station, bicycle shops, etc. Chair Lund recommend using symbols to locate points of interest. Mike Segala propose to highlight if certain routes are highly accessible from the Capitol Corridor.

Ryan request that BAC members provide Drew Hart with any changes on the current selected bike routes.

Recommendation:

Recommend 10-13 rides in Solano County for use in the promotional map for review by the STA TAC and Planning Directors.

On a motion by Mike Segala, and a second by Barbara Wood, the BAC agree to Recommend 10-13 rides in Solano County for use in the promotional map for review by the STA TAC and Planning Directors. (5 Ayes, 2 Absences, 0 Abstentions)

B. 2017 BAC Officer Elections

Barbara Wood nominated Mike Segala as Vice – Chair for the remaining year of 2017.

Recommendation:

Elect a Vice-Chair for the 2017 calendar year.

On a motion by Barbara Wood, and a second by Mick Weninger, the BAC elected Mike Segala as Vice – Chair for the 2017 calendar year.
(5 Ayes, 2 Absences, 0 Abstentions)

8. INFORMATIONAL – DISCUSSION

A. One Bay Area Grant (OBAG) Cycle 2 Update

Anthony Adams provided an overview of all the OBAG Cycle 2 Project Submittals. He highlighted that a large factor related to which projects will be selected is the MTC mandated requirement that 50% of all OBAG Cycle 2 funds must be spent within or supporting a Priority Development Area (PDA). Chair Lund had a comment concerning about the recent TAC meeting about more funding options. Robert Guerrero responded that STA is currently working with Clean Air Funds, TDA Article 3 funds, Solano-Yolo Clean Air Funds, and Bay Area Air Quality Funds. Mr. Guerrero stated that STA have potential strategies on how to utilize these funds, and there are currently many moving parts until the agenda is finalized for the next meeting. Bob Macaulay addressed that a certain percentage of the funds from OBAG must be used towards Safe Routes to School. Chair Lund encourage BAC members to attend STA Board meetings to express concerns and ask questions.

B. Bicycle Priority Project List – Annual Update

Ryan Dodge provided an overview on the Bicycle Priority Project List – Annual Update. Mr. Dodge explained how all the Tier 1 projects were completed except the Park Road Bikeway Improvements project. Chair Lund noted that the Vaca-Dixon Bike Route: Porter Road project should be a Tier 1 project, not a Tier 2. Ryan Dodge will forward Drew Hart to make the necessary changes.

Mike Segala noticed that for the McCoy Creek Trail Extension project included phase 2 in the description addressing to build a path along McCoy Creek from Pintail Dr., connection to existing Class I facility to Humphrey Dr. Mr. Segala requested to follow-up to make sure the description is accurate. Mr. Segala would not like to see any project dropped due to having an incorrect description. He also requested on page 21 of the BAC packet to specify which air district, Yolo or Bay Area.

C. Reports and Updates from Staff

Nancy Lund highlighted about an application called Strava which quickly documents biking activity in a 365 day period where as the bike counters can only document the number of cyclists in a limited amount of time. Ms. Lund requested that staff documents what time of year the bike counters are placed as well as the length of time they were placed for.

Mike Segala recommended putting out a pedestrian and bicycle counter during Spring to receive higher count numbers.

9. INFORMATIONAL – NO DISCUSSION

A. 2017 BAC Meeting Attendance Matrix and Membership Status

Esther Wan provided the Attendance Matrix and Membership Status for the Bicycle Advisory Committee. Mike Segala requested to include the 2016 BAC Meeting Attendance Matrix in the next BAC meeting.

11. COMMITTEE MEMBER COMMENTS AND FUTURE AGENDA TOPICS

None.

12. ADJOURNMENT

The STA BAC meeting adjourned at approximately 8:32 p.m. The next meeting of the STA BAC meeting is on **Thursday, July 6, 2017.**

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DATE: June 19, 2017
TO: STA BAC
FROM: Robert Macaulay, Director of Planning
RE: Bike and Pedestrian Plan Purpose Statement

Background:

Every 5 years, Solano County's TDA Article 3 funds may be allocated for bicycle and pedestrian planning efforts. The STA prepares and implements both the Countywide Bicycle Transportation Plan and the Countywide Pedestrian Transportation Plan. Both of these documents were adopted in 2012, and each of these documents are in need of an update because of priority bicycle and pedestrian project lists being out of date, there have been changes in state funding programs, and a new designation of bicycle facility (Class IV) has been created.

The STA Board approved allocating TDA Article 3 funds for updating the two Countywide Plans at the July 13, 2016 meeting. STA received approval from the STA Board in February 2017 to release a Request for Proposal (RFP) from consulting firms. STA staff intends to merge the two Countywide Plans into a single Solano Active Transportation Plan, and to incorporate elements of the Safe Routes to Transit Plan in as well.

STA staff has considered several approaches to this update ranging from a minor update of project lists provided by agency staff, to a more complete update of the planning document. Staff is proposing the more comprehensive approach to a complete update. STA is also discussing with the seven cities how to incorporate their individual community needs into the countywide document.

Discussion:

As the scope of work for consultant services is being developed, STA staff concluded that it would be effective to have the Bicycle and Pedestrian Advisory Committees, STA TAC and the Active Transportation Committee all review and weigh in on an opening statement that lays out the STA vision for the Active Transportation Plan. That vision is provided as Attachment A.

Several comments have already been received. For example, the document discusses the importance of enhancing health, but does not address safety. Another commenter was concerned that use of the phrase 'build it and the will come' implied this was a strategy to be followed.

STA staff has already presented the document to the Pedestrian Advisory Committee (PAC) and Solano County Planning Directors, and will present to the Bicycle Advisory Committee (BAC) on July 6th. Once all staff and citizen committees have had an opportunity to comment, an updated version will go to the Active Transportation Committee on a date that is yet to be decided.

Fiscal Impact:

None at this time.

Recommendation:

Forward a recommendation to the STA TAC and STA Board to approve the Purpose Statement for the Countywide Bike and Pedestrian Plan.

Attachment:

- A. Active Transportation Plan Purpose

The purpose of the Solano ATP is to increase participation in Active Transportation in Solano County.

Active Transportation is bicycling and walking, rather than riding in a motorized vehicle. The trip taken can be to or from the home, to or from work, school or shopping, to or from a transit center, to or from recreation – for any reason at all. Active trips can be long or short, and can be taken by children or adults. They can be taken by Solano residents or visitors. The key is that they are Active trips.

STA wants to promote Active Transportation for a number of reasons. The reason first is to improve the health of residents and visitors. The second is to improve the function of the local transportation network while helping reduce harmful air emissions. The third reason is the reduction in the cost of building and maintaining the local and regional transportation system. Finally, the fourth reason is to improve the access to activities across the county for people of all income levels. Many of the poorer members of our communities can't afford a car, but would have greatly expanded opportunities open to them if they could bike or walk to wherever they want to go.

How do we expect to promote Active Transportation? First of all, by identifying a complete network of paths, trails, lanes, crossings and other physical facilities that can be used for Active trips. The second step is to then build out that network in a logical manner. *If You Build It, They Will Come* is a truism in the modern world, but if you don't build it, they never will. A third step is to maintain what's been built. A fourth and final step, occurring parallel with the others, is to make sure everyone is aware of what is and what will be.

Who we target these improvements to is also a key component of the plan. About 1% to 2% of the population are strong and confident enough to bicycle anywhere, and about 40% of the overall population won't ride a bike under any situation. There is a vast 'middle' that would like to bicycle to, and walk around, major activity areas in our communities, but only if there is a reasonably safe way to do so. This Plan primarily aims to address the needs and desires of those residents.

Not every trip is a good candidate for Active Transportation. Hauling raw or finished materials to or from a manufacturing center or traveling to a nearby international airport are just two examples. There are, however, many trips that could be Active today, but are not. This Plan seeks to create the conditions that allow those who want to move from one place to another in an Active manner to do so.

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DATE: July 3, 2017
 TO: STA BAC
 FROM: Drew Hart, Associate Planner
 RE: Priority Project List

Background:

The Solano Transportation Authority (STA) maintains the Countywide Bicycle and Pedestrian Transportation Plans that identify and plan for the implementation of countywide bicycle and pedestrian transportation projects.

The Bicycle Priority Projects List and Pedestrian Priority Project List are developed through a collaborative effort between the Bicycle Advisory Committee and Pedestrian Advisory Committee (BAC or PAC), STA staff, and public works and planning staff from the member agencies. This creates a consistent foundation for the funding and delivery of projects in Solano County. An annual review of the Projects List is conducted to ensure that the list is up to date as projects are completed and priorities change at the local level. This list informs funding strategies using discretionary funding sources such as TDA Article 3 funds and funds from the Air District.

As a result of this prioritization and update process, the 7 Cities and County have been successful in delivering several priority bicycle projects over the past several years.

Projects funded in 2014:

<i>Project</i>	<i>TDA Article 3</i>	<i>Air District</i>	<i>Total Project Cost</i>
<i>Rio Vista – Waterfront Promenade Phase 2</i>	\$450,000	\$0	\$511,000
<i>Dixon – West B Street Undercrossing</i>	\$340,000	\$0	\$7,115,000
<i>STA – Bicycle and pedestrian automated counters</i>	\$10,000	\$0	\$30,000
<i>Suisun City – Train Station Improvements</i>	\$35,000	\$2,000	\$854,541

Projects funded in 2015:

<i>Project</i>	<i>TDA Article 3</i>	<i>Air District</i>	<i>Total Project Cost</i>
<i>Rio Vista – Highway 12 Crossing</i>	\$30,000	\$70,330	\$230,330
<i>Suisun City – Driftwood Drive</i>	\$128,659	\$108,076	\$732,664
<i>STA – Safe Routes to School</i>	\$75,000	\$56,000	\$2,185,900
<i>Vacaville – Rocky Hill Trail</i>	\$103,000	\$52,358	\$230,358

Projects funded in 2016:

<i>Project</i>	<i>TDA Article 3</i>	<i>Air District</i>	<i>Total Project Cost</i>
<i>Countywide, Bicycle and Pedestrian Plans</i>	\$250,000	\$0	\$250,000+
<i>Solano County, Suisun Valley, Phase 1</i>	\$100,000	\$0	\$1,275,000
<i>Solano County, Suisun Valley, Phase 2</i>	\$40,000	\$0	\$1,038,200
<i>Solano County, Hartley Rd</i>	\$0	\$66,554	\$741,452
<i>Solano County, Dixon Ave West</i>	\$0	\$54,050	\$540,250
<i>Solano Community College, Entry Sidewalk Improvement Project (Pending approval)</i>	\$50,000	\$0	\$251,640
<i>STA, Bike Map & Wayfinding Signage</i>	\$0	\$100,000	\$115,000

Discussion:

The process for updating the Priority Project Lists involves STA staff beginning with the previously adopted lists, eliminating completed projects and consulting with the cities and county on their current priorities. Finally, STA identifies those projects that are most ready for construction. These projects are categorized as either Tier 1 or Tier 2. All other projects fall to a list of other envisioned projects. In general, STA staff used the following as guidelines to assign projects to either Tier 1 or Tier 2:

- Tier 1 projects are those that have a nearly complete funding plan and have environmental approval, or is identified by the community or staff as an immediate need.
- Tier 2 projects have been identified as an emerging priority. These projects have often been initiated by either a feasibility study or have begun environmental review process, but has not yet reached Tier 1 status.

The BAC will make a recommendation to update the Bicycle Priority Projects List for fiscal year 2017-2018. This list will be recommended to the STA TAC and Board for approval. The Bicycle Priority Project List for Fiscal Year 2016-17 is provided as Attachment A for reference.

Recommendation:

Forward a recommendation to the STA TAC and STA Board to approve the BAC Priority Project List for 2017-18.

Attachments:

- A. 2016-17 Bicycle Priority Project List Update
- B. Draft 2017-18 Bicycle Priority Project List, staff recommendations

Tier 1 Projects (Bicycle)

BAC Priority Projects 2016-17

Sponsor	Project	Description	Cost Estimate	Shortfall	Development Status	Potential Funding Sources Identified	Notes
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; Project needs to be scoped by staff	OBAG, TDA3	Identified by city as top priority for OBAG Cycle 2 funding
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	Going to construction beginning of 2017; Received OBAG Cycle 1, TDA3, and Air District funding; However shortfall remains.
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	Funded via PCA funds and 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	Funded via Safety Grant funds and TDA 3
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	Funded via TDA 3 funds and likely contributions from the participating cities

Tier 2 Projects (Bicycle)

Sponsor	Project	Description	Cost Estimate	Shortfall	Development Status	Potential Funding Sources Identified	Notes
Dixon	Vaca-Dixon Bike Route: Porter Road	Road widening to add Class II (bike lanes) on Porter Road between West A Street and Pitt School Road (approx 1.5 miles). This completes the Vaca-Dixon bikeway.	\$750,000	\$750,000	Needs environmental review and design	HSIP, OBAG, TDA3, YSAQMD	Identified by city as top priority for OBAG Cycle 2 funding
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	Not top priority for OBAG Cycle 2
Rio Vista	Airport Rd	Continue multi-use path along Airport Rd from the current terminus at Church Rd to St. Francis Way	\$1,536,000	\$1,336,000	Needs environmental review and design	Urban Greening, YSAQMD, TDA3	Submitted for OBAG Cycle 2 and Urban Greening Grant
Solano County	Suisun Valley Farm to Market Project Phase 3	Construction of Class II bike lanes along Abernathy Road, Rockville Road and Mankas Corners Road	\$2,500,000	\$250,000	Required local match	OBAG, PCA, Local Funds, TDA 3	
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	Not a top city priority
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	Partially funded via ATP Cycle 3, plus local funds
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.	\$815,000	\$815,000	RW and ENV clearance needed	OBAG, TDA3, YSAQMD	Not top priority for OBAG Cycle 2
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	Funded via ATP Cycle 3
Solano County	Putah Creek	Provide Class II shoulders on Putah Creek Rd	\$2,000,000	\$2,000,000	Env/RW needed	HSIP, OBAG, TDA3	Funded via Safety Grant funds

Tier 1 Projects (Bicycle)

Draft BAC Priority Projects 2017-18

Sponsor	Project	Description	Cost Estimate	Shortfall	Development Status	Potential Funding Sources Identified	Notes
Dixon/Solano County	Vaca-Dixon Bike Route: Porter Road	Road widening to add Class II (bike lanes) on Porter Road between West A Street and Pitt School Road (approx 1.5 miles). This completes the Vaca-Dixon bikeway.	\$600,000	\$600,000	Needs environmental, design, and construction	HSIP, OBAG, TDA3, YSAQMD	Identified by city as top priority for OBAG Cycle 2 funding and YSAQMD funding
Dixon	Green Bike Lanes on Rehrmann Drive	Rehrmann Dr from North Lincoln St to Evans Rd is receiving bike lanes as part of a OBAG Safe Routes to School Project. This line item is to enhance that project by adding green to the bike lanes.	TBD	TBD	Entering construction this year	TDA3	STA is working with City of Dixon staff to identify where green lanes would be appropriate and cost.
STA	Safe Routes to School Safety Evaluation and Intervention Project	The Solano Safe Routes to School (SR2S) Program is engaging in an in-depth and comprehensive evaluation project addressing student travel safety, increasing physical activity and measuring the efficacy of the program. The goal is to work with at least 10 schools within the county (primarily those nearest identified high collision areas). SR2S staff will evaluate schools within these high-collision areas performing bicycle and pedestrian safety audits and strategize and implement community-driven solutions in order to increase walking and biking to school and decrease the amount of pedestrian/bike fatalities and injuries nearest the school.	\$485,000	\$85,000	Received \$400,000 in Statewide ATP Grant	ATP and TDA3	STA was awarded an ATP-2 Grant with \$400,000 going to support non-infrastructure. The \$85,000 is needed to support the local match to develop and implement the walkability assessments and audits, evaluate the program's overall efficacy and update our 2018 SR2S Master Plan.
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.	\$815,000	\$815,000	RW and ENV clearance needed	TDA3, YSAQMD	Could be built using TDA3 and YSAQMD funds
Countywide	Enhanced Bikeway Infrastructure	Enhancements to bike projects above and beyond scope of work for willing jurisdictions. i.e. green paint, verticle separation, buffered bike lanes	TBD	TBD	N/A	TDA3 to add to existing funding	Projects would come before the BAC on an individual basis

Tier 2 Projects (Bicycle)

Sponsor	Project	Description	Cost Estimate	Shortfall	Development Status	Potential Funding Sources Identified	Notes
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	Not top priority for OBAG Cycle 2
Rio Vista	Airport Rd	Continue multi-use path along Airport Rd from the current terminus at Church Rd to St. Francis Way	\$1,536,000	\$1,336,000	Needs environmental review and design	Urban Greening, YSAQMD, TDA3	Submitted for OBAG Cycle 2 and Urban Greening Grant
Solano County	Suisun Valley Farm to Market Project Phase 3	Construction of Class II bike lanes along Abernathy Road, Rockville Road and Mankas Corners Road	\$2,500,000	\$250,000	Required local match	OBAG, PCA, Local Funds, TDA 3	County received OBAG 2 funds for this project and hope to provide local match via county funds
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	Top city priority



DATE: June 3, 2017
TO: STA BAC
FROM: Drew Hart, Associate Planner
RE: US Bicycling Route Designation

Background:

In 2008 American Association of State Highway and Transportation Officials (AASHTO) established a national corridor plan for US Bicycle Routes to facilitate travel between the states over routes which have been identified as being suitable for cycling.

Adventure Cycling Association has partnered with AASHTO to help identify the routes throughout the country. The STA BAC is being approached for a recommendation for the alignment of US Bicycle Route 50 which passes through Solano County.

Discussion:

The STA BAC will receive a brief presentation on the possible alignment through Solano County. Each individual local jurisdiction will have to adopt a resolution of support for the alignment for AASHTO to recognize the designation.

Fiscal Impact:

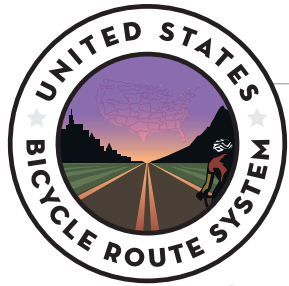
None.

Recommendation:

Direct STA staff to write a letter on behalf of the BAC to the STA Board showing support for the Solano portion of US Bicycle Route 50.

Attachments:

- A. US Bicycle Route Map
- B. Adventure Cycling Association's Letter to STA



The goal of The United States Bicycle Route System is to connect America through a network of numbered interstate bicycle routes.

NATIONAL CORRIDOR PLAN

December 2016



DESIGNATED U.S. BICYCLE ROUTE

Established U.S. Bicycle Route designated by AASHTO.

UNDEVELOPED CORRIDOR

These corridors are not routes, but 50-mile wide areas where a route may be developed.



Adventure Cycling Association

April 28, 2017

To whom it may concern:

I am writing on behalf of Adventure Cycling Association to formally acknowledge Glen Grant as an official Adventure Cycling volunteer working to designate U.S. Bicycle Route 50 in California, who is authorized to speak on behalf of the organization. Adventure Cycling is the only organization that dedicates staff time and resources to developing the U.S. Bicycle Route System, and coordinates volunteers to expand capacity when state departments of transportation, like Caltrans, don't have the resources to work on route designation. Adventure Cycling is an official partner of the American Association of State Highway and Transportation Officials (AASHTO), which oversees designation of the U.S. Bicycle Route System (USBRS) route numbering. All official route approvals come from local road owners, the state department of transportation, and AASHTO; Adventure Cycling's role is to provide coordination and guidance during the designation process.

Designation of U.S. Bicycle Route 50 would put it on the national map with official approval from AASHTO. The numbering would be consistent with the other thousands of miles of cross-country routes included in the U.S. Bicycle Route System, and approvals from all jurisdictions along the route would allow for future signage if approved.

Please don't hesitate to call or email if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Saara Snow".

Saara Snow
Travel Initiatives Coordinator
ssnow@adventurecycling.org
(406)532-2749

A handwritten signature in black ink, appearing to read "Ginny Sullivan".

Ginny Sullivan
Travel Initiatives Director
gsullivan@adventurecycling.org
(406) 532-2769

Adventure Cycling Association

A member-supported nonprofit organization, inspiring and empowering people to travel by bicycle.

(800) 755-2453 • (406) 721-1776 • info@adventurecycling.org
www.adventurecycling.org • 150 E. Pine Street, Missoula, Montana 59802

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DATE: May 3, 2017
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.

Caltrans District 4 Bike Plan and Public Workshop

Caltrans District 4 is developing a district-wide bike plan, the first of any Caltrans District to do so. As part of their public outreach process, Caltrans and the consultant team working on the plan hosted a public workshop in Vallejo of Wednesday, May 17, 2017. The event was part of a bigger outreach effort. For up-to-date information, please visit <http://www.dot.ca.gov/d4/bikeplan/>.

Fairfield Linear Park Trail Plan

The City of Fairfield is taking a closer look at the asset of the Linear Park Trail and identifying ways to make it more usable for bicyclists and pedestrians. The initial kick-off meeting for stakeholders was held on April 13, 2017. STA staff will continue to be actively involved in that stakeholder group and will report to the BAC of progress. We plan to get a presentation to the BAC at a future meeting.

I-80/I-680/SR 12 Interchange Update

STA staff will provide a brief update on the interchange project at the meeting.

ATP Cycle 3 and 4 Updates

With the passage of SB 1, the statewide Active Transportation Program (ATP) is receiving and additional \$100 million annually to the available funds. With this development, projects which were partially funded in ATP Cycle 3 will be fully funded. This includes Suisun City's McCoy Creek Trail, now being funded at the full \$4.2 million amount. This also frees up \$600,000 in future TDA Article 3 commitments which STA had earmarked for this project.

Again, due to the increase in funding from SB 1, the state will accelerate the call for projects for ATP Cycle 4 to summer of 2018. ATP Cycle 4 call for projects was previously planned for summer of 2019.

Recommendation:

Informational.

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DATE: July 6, 2017
 TO: Bicycle Advisory Committee (BAC)
 FROM: Esther Wan, Administrative Clerk/BAC Clerk
 RE: 2016 BAC Meeting Attendance Matrix and Membership Status

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	✓	E	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	N/A	N/A	N/A	N/A	N/A	N/A

✓ - 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.



DATE: July 6, 2017
 TO: Bicycle Advisory Committee (BAC)
 FROM: Esther Wan, Administrative Clerk/BAC Clerk
 RE: 2017 BAC Meeting Attendance Matrix and Membership Status

Member/Position	Jan. 5 th	March 2 nd	May 4 th	July 6 th	Sept. 7 th	Nov. 2 nd
Barbara Wood, Member at Large	✓	✓	N/A			
Catherine Moy, City of Fairfield	N/A	N/A	N/A			
Jim Fisk, City of Dixon	--	✓	N/A			
Lori Wilson, City of Suisun City	✓	E	N/A			
Michael Segala, Solano County, Vice – Chair	✓	✓	N/A			
Mick Weninger, City of Vallejo	✓	✓	N/A			
Nancy Lund, City of Benicia Chair	✓	✓	N/A			
Ray Posey, City of Vacaville	✓	E	N/A			
Vacant, City of Rio Vista	N/A	N/A	N/A			

✓ - Present -- - Absent E - Excused Absence

Section 1. Meetings/Attendance (Bylaws)

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Recommendation:

Informational.

Attachment:

A. STA Bicycle Advisory Committee (BAC) Membership Status



**STA Bicycle Advisory Committee (BAC)
Membership Status
(July 2017)**

Member	Jurisdiction	Appointed	Term Expires	Chair/Vice-Chair Appointment
Nancy Lund	Benicia	Since: 12/2010 Re-Appointed: 1/2016	December 31, 2019	Chair 2016 Vice-Chair 2014, 2015
James Fisk	Dixon	Since: 1/1993 Re-Appointed: 1/2015	December 31, 2018	
Catherine Moy	Fairfield	Since: 2/2017	December 31, 2020	
VACANT	Rio Vista	N/A	N/A	N/A
Lori Wilson	Suisun City	Since: 3/2013 Re-Appointed: 2/2017	December 31, 2020	
Ray Posey	Vacaville	Since: 1/2002 Re-Appointed: 1/2014	December 31, 2017	Chair 2012, 2013 Vice-Chair 2010, 2011
Mick Weninger	Vallejo	Since: 1/1993 Re-Appointed: 1/2014	December 31, 2017	
Mike Segala	Solano County	Since: 1/1995 Re-Appointed: 1/2016	December 31, 2019	Chair 2014, 2015 Vice-Chair '12, '13, '17
Barbara Wood	Member-At-Large	Since: 3/2006 Re-Appointed: 1/2016	December 31, 2019	Chair 2008, 2009 Vice-Chair 2006, 2007