



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

6:00 p.m. - 7:30 p.m., Thursday May 2, 2024
Meeting is being provided both in-person at 423 Main St., Suisun City, CA 94585

STA Zoom Link

<https://us02web.zoom.us/j/86065328899?pwd=MmxHNytKR0VFT3RSM1BSaG55enBwUT09&from=addon>

Join by Phone: 1 (408) 638 0968

Meeting ID: 860 6532 8899, **Passcode:** 127738

ITEM	STAFF PERSON
1. CALL TO ORDER/INTRODUCTIONS/CONFIRM QUORUM (6:00 – 6:05 p.m.)	Dave Belef, Chair
2. APPROVAL OF AGENDA (6:05 – 6:10 p.m.)	Dave Belef, Chair
3. OPPORTUNITY FOR PUBLIC & STAFF COMMENTS (6:10 – 6:15 p.m.)	Dave Belef, Chair
4. CONSENT CALENDAR Approve the following consent item in one motion. (6:15 – 6:20 p.m.)	Dave Belef, Chair
A. BAC MEETING MINUTES <u>Recommendation:</u> Approve STA BAC Meeting Minutes of March 7, 2024 Pg. 3	Natalie Quezada, STA
5. PRESENTATIONS (6:20 – 6:25 p.m.)	
A. May Bike Month	Lorene Garrett, STA

The complete Bicycle Advisory Committee packet is available on STA’s website: www.sta.ca.gov

2024 BAC MEMBERS

Nancy Lund
City of Benicia

Dave Belef
City of Vallejo
Chair

Jacob Francisco
City of Fairfield

Jason Gray
Member at
Large

Dennis Elliott
City of Rio Vista
Vice Chair

Neil Iverson
City of Vacaville

Tyler Meirose
City of Suisun City

Vacant
City of Dixon

Mike Segala
Solano County

6. ACTION NON-FINANCIAL
(6:25 – 6:35 p.m.)

A. None.

7. INFORMATIONAL ITEMS – DISCUSSION
(6:35 – 7:20 p.m.)

A. Upcoming and Current Active Transportation Funding Opportunities (6:35 – 6:55 p.m.)

Dulce Jimenez, STA

- i. Transportation Development Act Article 3 (TDA-3) — Process and Schedule
- ii. Regional Measure 3 (RM 3) Bay Trail/Safe Routes to Transit
- iii. Highway Safety Improvement Program — Cycle 12 Call for Projects
- iv. Active Transportation Program — Cycle 7 Call for Projects

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B. Comprehensive Transportation Plan (CTP) Subcommittee Meetings and Schedule Update (6:55 – 7:05 p.m.)

- i. Active Transportation Committee
- ii. Equity Working Group

Dulce Jimenez, STA
Kathrina Gregana, STA

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C. Ad Hoc Committee Update on the Top Ten Bike Rides Volume II Brochure (7:05 – 7:20 p.m.)

Dulce Jimenez, STA
Nancy Lund, STA
Dennis Elliott, STA
Neal Iverson, STA

- i. Reviewing proposed names for the Volume II Brochure

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8. INFORMATIONAL ITEMS – NO DISCUSSION

A. None.

9. COMMITTEE ROUND TABLE
(7:20 – 7:30 p.m.)

BAC Members

10. FUTURE AGENDA TOPICS:

- Four Year Funding Plan for Discretionary Funds
- City of Fairfield East Tabor Tolenas Safe Routes to School Project
- Solano Rail Hub Bike/Pedestrian Access Project

10. ADJOURNMENT

The next meeting of the STA BAC is on **Thursday, June 13, 2024**, at STA.

BAC 2024 Meeting Dates:

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

Please mark your calendars for these dates

6:00 pm, Thursday, June 13, 2024 (*Special Joint BAC/PAC Meeting*)

6:00 pm, Thursday, July 11, 2024 (*Anticipated to be canceled for Summer Break*)

6:00 pm, Thursday, September 5, 2024

6:00 pm, Thursday, November 7, 2024

Questions? Please contact STA Planning Assistant, Dulce Jimenez, at (707) 399-3214 or djimenez@sta.ca.gov.



Solano Transportation Authority
Bicycle Advisory Committee (BAC)
Minutes for the Meeting of
March 7, 2024

1. CALL TO ORDER/CONFIRM QUORUM

The meeting of the BAC was called to order by Chair Belef at approximately 6:03 p.m. Quorum was confirmed.

BAC Members Present:

David Belef – Chair	City of Vallejo
Dennis Elliott – Vice Chair	City of Rio Vista
Jacob Francisco	City of Fairfield
Jason Gray	Member at Large
Neal Iverson	City of Vacaville
Nancy Lund	City of Benicia

Absent BAC Members

Tyler Meirose	City of Suisun City
Mike Segala	County of Solano
VACANT	City of Dixon

Others Present:

Craig Pyle	Solano County
Jordan Santos	City of Dixon
Robin Borre	City of Rio Vista
Amy Antunano	STA
Lorene Garrett	STA
Dulce Jimenez	STA
Natalie Quezada	STA

2. APPROVAL OF AGENDA

On a motion by Jacob Francisco and a second by Nancy Lund, the STA BAC approved the agenda. (6 Ayes)

3. OPPORTUNITY FOR PUBLIC & STAFF COMMENTS

Dulce Jimenez noted future agenda items of Transportation Development Act Article 3 (TDA-3) Funds for Fiscal Year (FY) 2024-2025.

4. CONSENT CALENDAR

A. BAC Meeting Minutes

Recommendation:

Approve STA BAC Meeting Minutes of January 11, 2024.

On a motion by Dennis Elliott and second by Mr. Francisco, the STA BAC approved the BAC Minutes of January 11, 2024. (6 Ayes)

5. PRESENTATIONS

A. May 2024 Bike Month — *presented by Lorene Garrett*

B. SR2S Microgrant Cycle 3 Update — *presented by Amy Antunano*

6. ACTION NON-FINANCIAL

A. Ad-Hoc Committee Update on the Top Ten Bike Rides Brochure Volume II

Dulce Jimenez outlined the draft list of proposed routes for the BAC to consider including in Volume II of the Top Ten Bike Rides Brochure, which will be highlighting bike routes in the northern portion of Solano County. A comprehensive presentation was provided by the Ad Hoc Committee on the proposed routes in each of the three cities bike routes are being proposed for, which include three (3) in Dixon, three (3) in Rio Vista, and four (4) in Vacaville. Ms. Jimenez concluded these routes may be considered for minor modifications to enhance safety and accessibility for riders.

Recommendation:

Forward a recommendation to the STA TAC and STA Board to approve the recommended new routes to be included in the Top Ten Bike Rides Volume II Brochure as identified in Attachment A.

Prior to the approval of the new routes' recommendation, three amendments were made as follows:

1. *To permit Ad-hoc to slightly alter routes, as needed.*
2. *To alter the name of the brochure*
3. *To alter the names of each specified ride.*

On a motion by Jacob Francisco and second by Jason Gray, the STA BAC unanimously approved the ad-hoc recommendation, as amended shown above in ***bold italics***.

7. INFORMATIONAL ITEMS – DISCUSSION

A. May Bike Month Xplore Solano Content

Dulce Jimenez emphasized the use of Xplore Solano Community on the OuterSpatial App for promotional events highlighting May Bike Month. She requested any feedback from members on material to post on the application.

B. Active Transportation Legislative Update

Dulce Jimenez summarized the current standing of the previously presented bills. She highlighted bills staff are monitoring closely regarding safety (SB960 and SB961) and e-bikes (AB2234 and AB1778).

8. INFORMATIONAL ITEMS – NO DISCUSSION

A. Active Transportation Element Committee Schedule Update.

9. ROUND TABLE

Mr. Pyle announced Ledgewood Plaza near Larry's produce has been completed with a sitting area for recreational public use.

Future Agenda Item

- Four Year Funding Plan for Discretionary Funds
- City of Fairfield East Tabor Tolenas Safe Routes to School Project
- Revision of BAC By-Laws
- Solano Rail Hub Bike/Pedestrian Access Project
- Safe Routes to School Microgrant Project Status Updates
- Overview of Funding Sources for Active Transportation Projects

10. ADJOURNMENT

The next meeting of the STA BAC is at 6:00 p.m., **Thursday, May 2, 2024.**



DATE: April 25, 2024
TO: STA BAC
FROM: Dulce Jimenez, Assistant Planner
RE: Upcoming and Current Active Transportation Funding Opportunities

Background:

Transportation Development Act (TDA) funds are generated from ¼ cent tax on retail sales throughout California. Two percent of the TDA funding generated is returned to each county in which it was generated in the form of TDA Article 3 (TDA-3) funds for bicycle and pedestrian projects. STA works with the Metropolitan Transportation Commission (MTC) to administer the TDA funds. MTC typically provides funds estimated each February, July, and October/November. The funding estimate for Fiscal Year 2024-25 is \$535,190.

The Solano Transportation Authority (STA) works with member agency staff each spring to fund bicycle and pedestrian projects for the upcoming fiscal year based on MTC’s fund estimate. As part of the recommendation process, TDA-3 funding requests are reviewed by the Bicycle Advisory Committee (BAC), the Pedestrian Advisory Committee (PAC) for STA TAC review and recommendation to the STA Board for consideration and approval. This year's Joint BAC/PAC meeting is scheduled for June 13, 2024.

Discussion:

In addition to the TDA-3 process and schedule presentation, STA staff will also be providing an overview of the following funding sources, with additional details on these funding opportunities in Attachment A.

- Regional Measure 3 (RM 3) Bay Trail/Safe Routes to Transit – *Regional Fund Source*
- Highway Safety Improvement Program (HSIP) Cycle 12 Call for Projects – *State Fund Source*
- Active Transportation Program (ATP) Cycle 7 Call for Projects – *State and Regional and Component*

Recommendation

Informational.

Attachment:

- A. Upcoming and Current Active Transportation Funding Opportunities

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Current and Upcoming Active Transportation Funding Opportunities

Dulce Jimenez, Assistant Planner

May 2, 2024



Draft List of the Active Transportation Funding Opportunities

LOCAL/COUNTY	REGIONAL	STATE
BAAQMD Transportation Fund for Clean Air (TFCA) 40% <i>programmed by STA</i>	BAAQMD Transportation Fund for Clean Air (TFCA) 60%	Transit and Intercity Rail Capital Program (TIRCP) – Cycle 7
Transportation Development Act Article 3 funds (TDA-3) <ul style="list-style-type: none"> Solano Countywide Wayfinding Sign Program Safe Routes to School (SR2S) Micro Grants 	One Bay Area Grant (OBAG) – <ul style="list-style-type: none"> Upcoming Cycle 4 Local/County Program OBAG 3 Priority Conservation Areas (PCA) Call for Projects \$16 million 	Highway Safety Improvement Program (HSIP)- Cycle 12
	Active Transportation Program (ATP) – Regional Component Cycle 7	Active Transportation Program (ATP) – Statewide Component Cycle 7
	YSAQMD Clean Air Fund (CAF)	
	Regional Measure 3 (RM 3) – Safe Routes to Transit/Bay Trail	
	MTC CARE Program Cycle 2	
	San Francisco Bay Restoration Authority Measure AA Funds	

Transportation Development Act Article 3

BACKGROUND - Transportation Development Act (TDA) funds are generated from a ¼ cent tax on retail sales throughout California. Two percent of the TDA funding generated is returned to each county in the form of TDA Article 3 (TDA-3) to fund bike and pedestrian projects.

STA's ROLE - As the County Transportation Authority, STA annually allocates TDA-3 funds for biking and pedestrian projects. As part of the allocation process, the **STA Bicycle Advisory Committee (BAC)** and **Pedestrian Advisory Committee (PAC)** review project proposals and jointly forward the recommendation to the STA Board for approval.

ELIGIBLE JURISDICTIONS - Countywide



Vallejo - Sacramento Street Phase I



Suisun City- Rail Road Avenue Pavement Rehabilitation Project

Over the last three fiscal years, about **\$1.5 million** was allocated to 12 active transportation projects located across Solano County.

TDA-3 2024-25 Call for Projects Schedule

Funding Available for FY 24-25 is estimated to be **\$535,190**

- Release the Call for Projects and Application Package — April 19, 2024
- Deadline for the Call for Projects — May 10, 2024
- Project Review — Mid/Late May 2024
- **Joint BAC/PAC Meeting — June 13, 2024**
- Project Recommendations — TAC for June 26, 2024
- STA Board Approval — July 10, 2024

Project Benefits to the community; projects that provide SR2S, SR2T, access to PDAs, PCAs and advance equity goals

Regional Measure 3



BACKGROUND - Regional Measure (RM3) was voter-approved back on June 5, 2018, to reduce traffic congestion and improve transportation options throughout the nine Bay Area counties.

FUND SOURCE – Tolls on seven Bay Area bridges

ADMINISTRATING AGENCY – MTC

ANTICIPATED NEXT CYCLE OF FUNDING - BAY TRAIL & SAFE ROUTES TO TRANSIT UPCOMING CALL FOR PROJECTS

Competitive grant programs to fund bicycle and pedestrian access improvements on and in the vicinity of the state-owned toll bridges connecting to public transit stations and ferry terminals.

\$150 million with an anticipated Call for Projects in Spring of 2024

ELIGIBLE PARTICIPANTS - cities, counties, transit operations, school districts, community colleges and universities



Priority Project – Vallejo Bluff Trail

Highway Safety Improvement Program

BACKGROUND – The Program funds work on any public road, or publicly owned bicycle or pedestrian pathway or trail that improves the safety of its users. The funding cycle is every two years. **Cycle 11 was the most recent iteration of the program, in which Solano County and the seven cities received a combined total of \$9.3 million.**

FUND SOURCE - Cap and Trade Program, Senate Bill 1 (SB1)

ADMINISTERING AGENCY – Caltrans Local Assistance/FHWA

PROJECT EXAMPLES – Pedestrian crossing enhancements/treatments (signing, striping, curb enhancements, advanced pedestrian warnings, Rectangular Rapid Flashing beacons (RRFBs)), constructing/improving bike facilities, surface treatments etc.

UPCOMING CALL FOR PROJECTS – HSIP Cycle 12 Call for Projects is anticipated around late April to early May 2024.

SAFETY – Agency must have completed their Local Roadway Safety Plan, Systematic Safety Analysis Report (SSAR) or Vision Zero Action Plan. Plans must be updated every five years.

Projects are evaluated based on the Benefit Cost (B/C) Ratios (BCRs). Projects with the highest BCRs will be selected for funding.

Agencies should focus on locations/corridors with the greatest safety needs and countermeasure with lower costs.

Active Transportation Program Regional and State Components

BACKGROUND - The ATP Program was created in 2013 to encourage and increase the use of active modes of transportation. The funding cycle is every two years. For the Regional ATP Cycle 6 out of 63 submitted projects, only 15 projects were awarded funding totaling \$143 million with total project costs valued at approximately \$353 million.

FUND SOURCE - Senate Bill (SB 99), Assembly Bill (AB 101), Senate Bill 1 (SB 1) State Highway Account (SHA), Federal Funds

ADMINISTERING AGENCY – For Regional ATP Component MPOs (MTC); For Statewide ATP Component California Transportation Commission (CTC)

ANTICIPATED NEXT CYCLE OF FUNDING – REGIONAL COMPONENT ATP CYCLE 7
MTC anticipates \$49 million in funds with the call for projects were released on March 21, 2024, with applications due on June 17, 2024.

PREVIOUSLY FUNDED PROJECTS –
City of Vallejo Bay Trail/Vine Trail Gap Closure; City of Suisun City McCoy Creek Trail Phase II; City of Fairfield West Texas Street Complete Streets Project; and City of Fairfield East Tabor/Tolenas Safe Routes to School Gap Closure Project.

EQUITY- Ensure disadvantaged communities fully benefit from the program which includes having a robust public outreach component & providing projects for all types of users.

PROJECT READINESS/DELIVERABILITY

TRANSPORTATION & LAND USE—Advance GHG reduction goals and enhance public health. Consistency with Regional Priorities/Planning Efforts, countywide Plans/Goals.

TRANSFORMATIVE PROJECTS – Evidence of the transformative nature of the project

SAFETY- Increasing the safety and mobility of nonmotorized users. Consistency with and Vision Zero/Local Road Safety Plan.

Active Transportation Program Regional Component

City of Vallejo Bay Trail/Vine Trail Gap Closure – \$4.2 million Regional ATP Cycle 3 (2017)

Funding for Construction

- Traffic congestion relief fund - \$186,167
- ATP Cycle 3 - \$4.216 million
- BAAQMD 60% Regional Component - \$410,000
- Bay Trail Prop 68 – \$600,000
- Quick Strike/Pavement Swap – \$1.8 million
- City of Vallejo Pavement Upgrades - \$1.4 million
- Clean CA Grant - \$1 million
- Wayfinding Sign Grant Program (Year 1) - \$16,300



Active Transportation Program (ATP) Regional Component

*Suisun City McCoy Creek Trail Phase II –
\$4.137 million Regional ATP Cycle 3 (2017)*

*The trail is near Suisun Elementary,
Suisun Library, Community Center, and
Suisun City Fire Department*

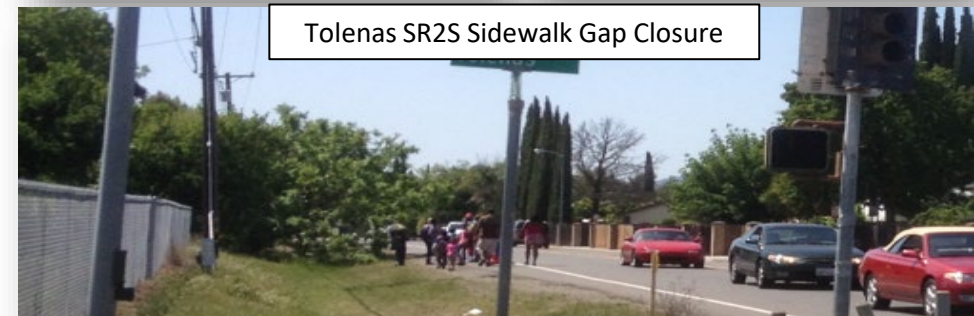


Active Transportation Program (ATP) Statewide Component

*City of Fairfield West Texas Street Complete Streets Project
\$10.9 million Statewide ATP Cycle 5 (2021)*



*City of Fairfield East Tabor/Tolenas Safe Routes to
School Gap Closure Project
\$1.7 million Statewide ATP Cycle 3 (2017)*



Questions?

Dulce Jimenez
Assistant Planner
Djimenez@sta.ca.gov



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DATE: April 25, 2024
TO: STA BAC
FROM: Dulce Jimenez, Assistant Planner
RE: Comprehensive Transportation Plan (CTP) Subcommittee Meeting and Schedule Update

Background:

The Solano Transportation Authority's (STA) Comprehensive Transportation Plan (CTP) serves as the primary long-range planning document that guides and prioritizes the STA's investments in transportation. It also serves as the foundational document from which transportation projects and programs are considered for the Metropolitan Transportation Commission's (MTC) Regional Transportation Plan (RTP) called Plan Bay Area.

Discussion:

The STA kicked off an update to the current CTP in January 2023 by forming committees for each of the CTP Elements: 1) Active Transportation Element, 2) Arterials, Highways and Freeways Element and 3) Transit and Rideshare Element. The CTP update was anticipated to be completed by December 2024; however, the schedule for completion is expected to be extended to 2025 due to additional tasks requested by the STA Board related to the CTP Transit Element.

Due to the extended timeframe to complete the CTP update, schedule changes were made to the Active Transportation and the Arterials, Highways, and Freeways Committees which are shown in Attachment A. The latest Active Transportation Committee (ATC) was held on March 20, 2024, in which committee members were provided Draft Element Goals and Objectives (Attachment B), along with an update on the Safe Routes to School Plan Update and Active Transportation Funding Opportunities.

The next Active Transportation Committee is scheduled for July 17, 2024, from 2:30-3:30 p.m. in which the proposed revisions to the Element Objectives and Goals will be reviewed and up for the committee's approval. STA staff encourage BAC members to review the Active Transportation Element Draft Goals and Objectives and provide comments to the ATC BAC representatives, which are Tyler Meirose and Dave Belef, who are representing the Safe Routes to School (SR2S) Advisory Committee.

Recommendation:

Informational.

Attachment:

- A. Comprehensive Transportation Plan Schedule and Committee Roster
- B. Active Transportation Element Draft Goals and Objectives



**COMPREHENSIVE TRANSPORTATION PLAN (CTP)
MASTER ROSTER**

Last Update: March 26, 2024

Solano Transportation Authority

CTP SUB COMMITTEE & PURPOSE OF COMMITTEE	COMMITTEE MEMBERS & INVITED PARTICIPANTS	MEETING SCHEDULE / STA SUPPORTING STAFF
<p>ACTIVE TRANSPORTATION COMMITTEE Purpose: This policy committee makes recommendations to the STA Board for changes and updates to the Active Transportation Element of the Comprehensive Transportation Plan. It also recommends funding for Alternative Fuel and Capital Grants as well as other alternative modes funds.</p>	<p>Voting Members:</p> <ol style="list-style-type: none"> Alma Hernandez, City of Suisun City (<i>Chair</i>) Terry Scott, City of Benicia Jim Ernest, City of Dixon K. Patrice Williams, City of Fairfield Edwin Okamura, City of Rio Vista Greg Ritchie, City of Vacaville Peter Bregenzer, City of Vallejo Wanda Williams, County of Solano <p>Other Invited Participants:</p> <ol style="list-style-type: none"> Gretchen Bennett, YSAQMD Tyler Meirose, BAC Bob Berman, PAC Dave Belef, SR2S Advisory Committee Erin Morris, Planning Directors Rep Kara Oberg, MTC/ABAG Paul Kaushal (Alternate: Melissa Tigbao), TAC Representative Khatereh Afshar, Caltrans 	<p>In Person Meeting Schedule at STA: (*Confirmed / +To be Determined) *4:00p., Wed., March 20, 2024 *2:30p., Wed., July 17, 2024 (new) *3:30p., Wed., October 16, 2024 *4:00p., Wed., February 12, 2025 *4:00p., Wed., May 14, 2025</p> <p>STA Lead Staff: <i>Robert Guerrero, Deputy Executive Director/Director of Planning</i> <i>Dulce Jimenez, Assistant Planner</i></p> <p>Meeting Clerks: <i>Johanna Masiclat</i> <i>Natalie Quezada</i></p>
<p>ARTERIALS, HIGHWAYS AND FREEWAYS COMMITTEE Purpose: This policy committee makes recommendations to the STA Board of Directors for changes and updates to the Arterials, Highways, and Freeways Element of the Comprehensive Transportation Plan as well as recommendations on corridor studies, such as the I-80/I-680/I-780 Major Investment & Corridor Study.</p>	<p>Voting Members:</p> <ol style="list-style-type: none"> John Carli, City of Vacaville (<i>Chair</i>) Steve Young, City of Benicia Steve Bird, City of Dixon Catherine Moy, City of Fairfield Ron Kott, City of Rio Vista Peter Bregenzer, City of Vallejo Princess Washington, City of Suisun City Mitch Mashburn, County of Solano <p>Other Invited Participants:</p> <ol style="list-style-type: none"> Dave Belef, BAC Teri Booth, PAC Matt Tuggle, TAC John McKenzie, Caltrans Captain Mike Lehman, CHP Rep. Lisa Klein, MTC 	<p>In Person Meeting Schedule at STA: (*Confirmed / +To be Determined) *4:00p., Wed., July 17, 2024 *4:00p., Wed., March 12, 2025 *4:00p., Wed., June 11, 2025</p> <p>STA Lead Staff: <i>Robert Guerrero, Deputy Executive Director/Director of Planning</i> <i>Nick Burton, Director of Projects</i> <i>Leslie Gould, Assistant Project Manager</i></p> <p>Meeting Clerks: <i>Johanna Masiclat</i> <i>Natalie Quezada</i></p>
<p>TRANSIT COMMITTEE Purpose: This policy committee makes recommendations to the STA Board of Directors for changes and updates to the Transit Element of the Comprehensive Transportation Plan as well as recommendations on corridor studies, such as the I-80/I-680 Transit Corridor Study.</p>	<p>Voting Members:</p> <ol style="list-style-type: none"> Robert McConnell, City of Vallejo (<i>Chair</i>) Terry Scott, City of Benicia Steve Bird, City of Dixon Catherine Moy, City of Fairfield Edwin Okamura, City of Rio Vista Alma Hernandez, City of Suisun City John Carli, City of Vacaville Mitch Mashburn, County of Solano <p>Other Invited Participants:</p> <ol style="list-style-type: none"> Jim Allison, CCJPA Shruti Hari, MTC Pippin Dew, WETA Board Member Kevin Connolly, WETA Diane Feinstein, Consortium Chair Beth Kranda, SolTrans Ruben Brunt, PCC Susan Rotchy, CTSA Lori DaMassa, Vacaville City Coach Louren Kotow, Dixon Redit-Ride Brian Mclean, TAC Rep. 	<p>In Person Meeting Schedule at STA: (*Confirmed / +To be Determined) *4:00p., Wed., September 18, 2024 *4:00p., Wed., April 9, 2025 *4:00p., Wed., July 9, 2025</p> <p>STA Lead Staff: <i>Robert Guerrero, Deputy Executive Director/Director of Planning</i> <i>Ron Grassi, Director of Programs</i> <i>Kathrina Gregana, Associate Planner</i></p> <p>Meeting Clerks: <i>Johanna Masiclat</i> <i>Natalie Quezada</i></p>

ACTIVE TRANSPORTATION COMMITTEE - MEETING #3

DRAFT ELEMENT GOALS AND OBJECTIVES

JOSH PILACHOWSKI, PHD, TE, RSP₁

SENIOR TRANSPORTATION PLANNER

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510.295.9741

MEETING PURPOSE

- Existing Goals defined by:
 - > 2014 CTP – Active Transportation Element
 - > 2020 Active Transportation Plan
- Merge these two documents into an updated and cohesive document (2026 CTP – Active Transportation Element)
- Focus on updating language and goal/objective statements to meet current policies and vision of STA and member agencies

DEFINITIONS

Goal – milestones that reflect achievement of Statement of Purpose

Improve system safety



Strategy/Policy/Objective – specific actions to achieve goal

Fund improvements to locations with above average collision rates



Performance metric – how do we measure progress towards the goal?

Fatality or serious injury collision rate

2014 CTP ACTIVE TRANSPORTATION ELEMENT

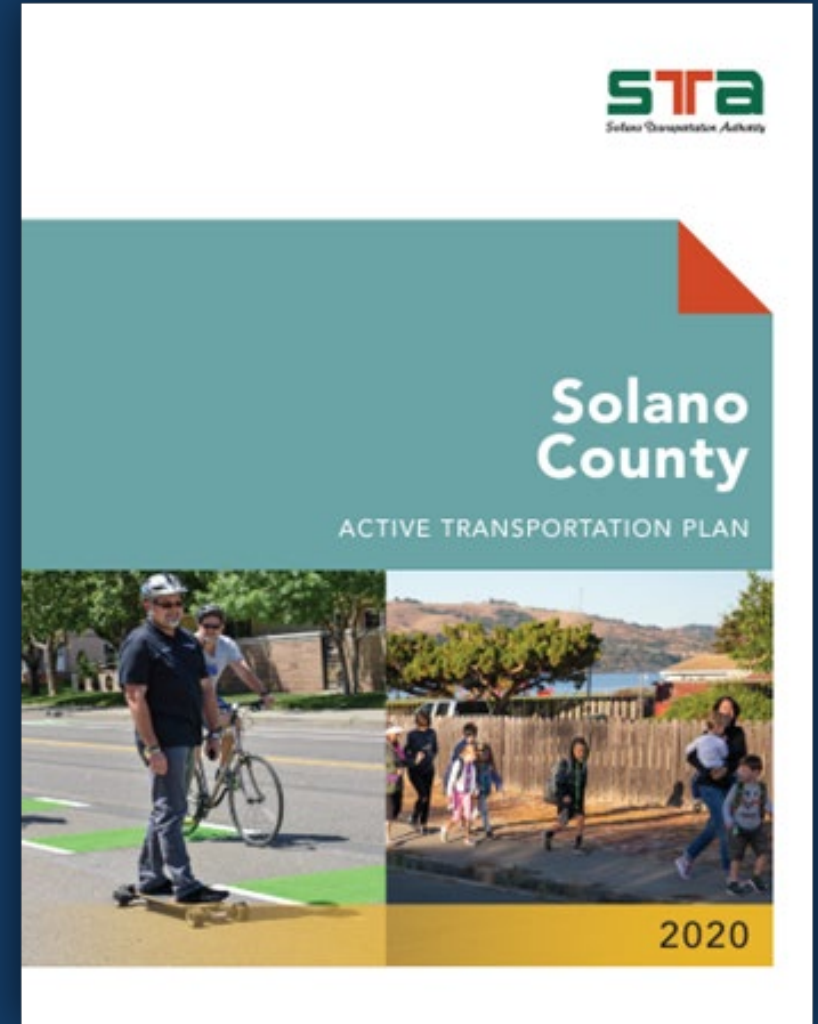
Categories and Goals:

1. Active Transportation – Bicycle and Pedestrian (14 stated goals)
2. Alternative Fuels (2 stated goals)
3. Sustainable Communities Development (4 stated goals)



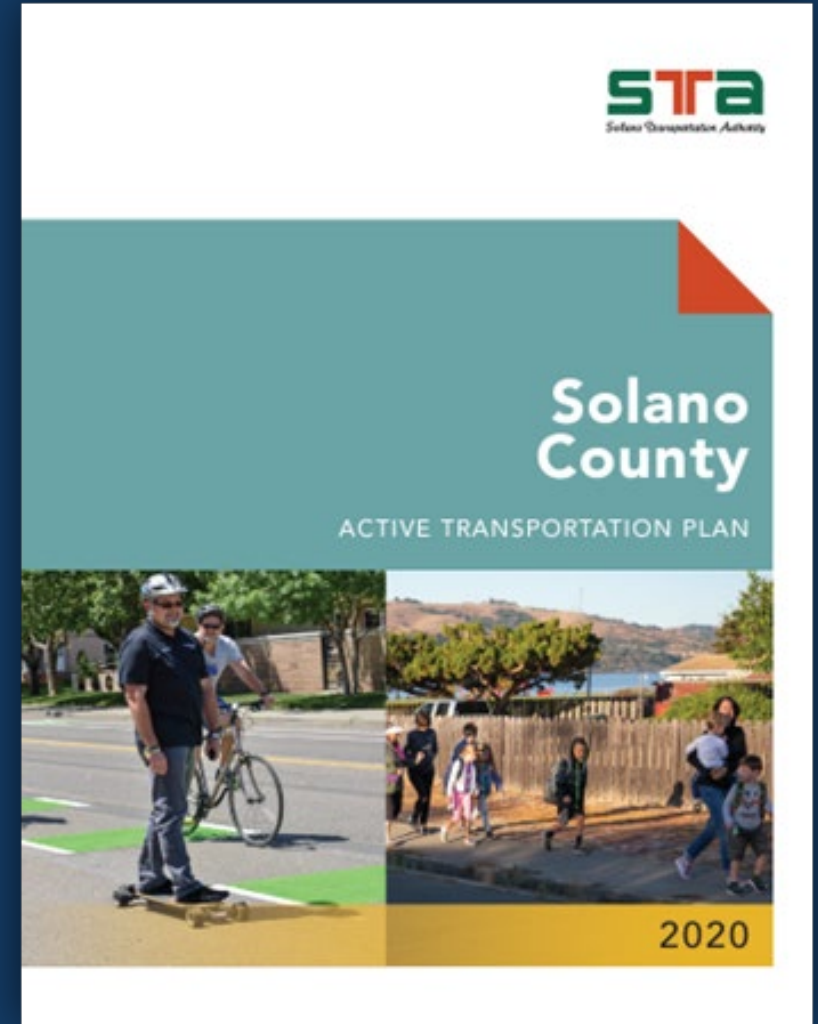
2020 ACTIVE TRANSPORTATION PLAN

1. People of all ages and abilities should be able to walk and bicycle throughout Solano using a comfortable, connected, and well-maintained network to access transit and key destinations. (Access)
2. All Solano residents should have equitable access to convenient and safe, low-cost transportation options. (Equity)
3. Our transportation system should be designed to increase our community's health and safety by providing opportunities for increased active transportation, increasing roadway safety, and reducing vehicle emissions. (Health and Safety)



2020 ACTIVE TRANSPORTATION PLAN

4. Solano communities should be vibrant, active, and promote a good quality of life for all residents. (Quality of Life)
5. Our transportation system should minimize environmental impacts including air pollution, roadway runoff, vehicle miles traveled, and greenhouse gas emissions. (Environmental Stewardship)
6. Solano should work collaboratively with local and regional partners to realize shared active transportation values. (Collaboration)
7. Solano takes pride in investing in active transportation as an aspect of our community by funding mobility options for residents in their everyday lives. (Invest in our Values)



ACCESS

Proposed revisions for discussion (new text in bold):

Goal	Objective
<p>People of all ages and abilities should be able to walk and bicycle throughout Solano using a comfortable, connected, and well-maintained network to access transit and key destinations.</p>	<p>Plan and construct a county-wide bicycle system with the following features:</p> <ul style="list-style-type: none"> • A system of links consisting of Class I, II, and III facilities, appropriate to their location, that allows bicyclists to move across the county, connect to important activity centers within Solano County, and to access the regional bicycle network and activities in other counties. <p>(Objective 1a, 2014 CTP) -- Redundant with 1.A, ATP</p>
	<p>Maintain a Safe Routes to School advisory committee to advise local task forces, review and prioritize community projects and programs, and identify regional, state, and federal funding sources for Safe Routes to School projects and funding.</p> <p>(Objective 10, 2014 CTP)</p>
	<p>Continue to work with member agencies to build upon the existing Class I and Class IV facilities paths and other low-stress networks to complete a Countywide Low-Stress Active Transportation Network that connects to important activity centers and the regional backbone network within Solano County.</p> <p>(Objective 1.A, 2020 ATP)</p>
	<p>Maintain existing bicycle and pedestrian facilities and provide funding for maintenance of future facilities.</p> <p>(Objective 1.B, 2020 ATP)</p>

EQUITY

Proposed revisions for discussion (new text in bold):

Goal	Objective
<p>All Solano County residents should have equitable access to convenient and safe, low-cost transportation options.</p>	<p>Maintain a public process to periodically review and equitably prioritize bicycle and pedestrian projects identified in the CTP and the Solano County Active Transportation Plan Bicycle and Pedestrian plans. Prioritize projects for funding based upon criteria included in the Active Transportation Plan Bicycle and Pedestrian plans. (Objective 3, 2014 CTP)</p>
	<p>Work to balance the needs of all transportation users and promote investments in underserved Solano communities. (Objective 2.A, 2020 ATP)</p>
	<p>Provide equitable resources to all local jurisdictions in Solano. (Objective 2.B, 2020 ATP)</p>
	<p>Maintain an Equity Working Group to provide an equity perspective to the STA Board.</p>

HEALTH AND SAFETY

Proposed revisions for discussion (new text in bold):

Goal	Objective
<p>Solano County’s transportation system should be designed to increase our community’s health and safety by providing opportunities for increased active transportation, increasing roadway safety for vulnerable road users, and reducing vehicle emissions.</p>	<p>Improve travel safety for cyclists and pedestrians through development and implementation of programs such as Safe Routes to School (SR2S), and Safe Routes to Transit (SR2T), and Safe Routes for Seniors (SR4S). (Objective 8, 2014 CTP)</p>
	<p>Develop and implement a methodology to rate the safety, pavement condition of travel surfaces and obstacles or obstructions to bicycle and pedestrian travelways. Develop a program to correct deficiencies. (Objective 11, 2014 CTP) - Separate from Safety and Move to Access Goal?</p>
	<p>Continue to use data-based methodology from the Local Roadway Safety Plan to identify systemic Recommend safety improvements to advance STA’s Vision Zero goal. based on monitoring and data. (Objective 3.A, 2020 ATP)</p>
	<p>Encourage new development and construction zones to include safety precautions for bicyclists and pedestrians. (Objective 3.B, 2020 ATP)</p>
	<p>Promote health benefits of active transportation and ensure safety benefits reach all users. (Objective 3.C, 2020 ATP)</p>

QUALITY OF LIFE

Proposed revisions for discussion (new text in bold):

Goal	Objective
<p>Solano communities should be vibrant, active, and promote a good quality of life for all residents.</p>	<p>For projects requesting STA administered funding, ensure support facilities such as shade, greenery/urban greening, water, and bike lockers are provided at key system nodes and activity centers.</p> <p>Promote and support consistent signage to identify system segments and provide wayfinding information, including:</p> <ul style="list-style-type: none"> i. Signage to identify system segments and trail names ii. Signage to provide wayfinding information, including connections to the Backbone network <p>(Objective 1b, 1c, 2014 CTP)</p>
	<p>Where possible, connect to local and regional trail systems, such as the San Francisco Bay Trail, the Vine Trail, and the Ridge Trail, and regional parks and recreational areas. Seek out opportunities to use the same facility for both local and regional trails.</p> <p>(Objective 2b, 2014 CTP)</p>
	<p>Encourage end-user focused bicycle and pedestrian facilities planning at transit facilities and by employment centers, and academic institutions, and recreational areas.</p> <p>(Objective 7, 2014 CTP)</p>
	<p>Develop and provide bicycle and pedestrian trip planning information, including a county-wide bicycle and pedestrian facility map; provide near real-time information on travel times of public transit. (Objective 12, 2014 CTP)</p>

QUALITY OF LIFE (CONT.)

Proposed revisions for discussion (new text in bold):

Goal	Objective
<p>Solano communities should be vibrant, active, and promote a good quality of life for all residents.</p>	<p>Continue to provide a financial incentive for the purchase of bicycles to be used for commuting through the Solano Mobility Napa Commuter Information Program. (Objective 13, 2014 CTP)</p>
	<p>Link active transportation facilities to existing and planned trails and recreational amenities. (Objective 4.A, 2020 ATP) – Redundant with Objective 2b, 2014 CTP</p>
	<p>Work with the Cities and County to develop Countywide Standard Wayfinding Signage System consistent with state and local standards to connect all residents and key destinations. (Objective 4.B, 2020 ATP) – Redundant with Objective 1b, 1c, 2014 CTP</p>
	<p>Promote active transportation encouragement and education campaigns, through STA’s Safe Routes to School Program, Solano Mobility, STA BAC and PAC, and Active Transportation Committee, along with participating member agencies. (Objective 4.C, 2020 ATP)</p>

ENVIRONMENTAL STEWARDSHIP

Goal	Objective
<p>Solano County’s active transportation system should reduce environmental impacts by promoting sustainable mode shift, the reduction of air and noise pollution, vehicle miles traveled, and greenhouse gas emissions.</p>	<p>Provide facilities and connections that support city downtowns and Priority Development Areas (PDAs). (Objective 2, 2014 CTP)</p>
	<p>Implement the California Department of Transportation and the Metropolitan Transportation Commission’s Complete Streets policies for projects involving STA administered funds. (Objective 5, 2014 CTP) - Redundant with Objective 5.A, 2020 ATP</p>
	<p>Develop and implement a plan to improve transportation resources supporting Priority Conservation Areas (PCAs). (Objective 14, 2014 CTP)</p>
	<p>Support sustainable new and emerging zero emission alternative fuel technology by providing fleet demonstration programs, increasing alternative fuel zero emission infrastructure, maintaining a broad information base and securing applicable funding.</p> <ul style="list-style-type: none"> • Work with the Solano Express Transit Consortium (countywide forum of transit and fleet providers) to identify and implement zero emission alternative fuels technologies for transit fleets serving Solano County. • Work with member agencies to identify and implement zero emission alternative fuel technologies for agency owned vehicles, including both heavy vehicles and light-duty on-road vehicles. <p>(Objective 15a, 15b, 2014 CTP)</p>

ENVIRONMENTAL STEWARDSHIP (CONT.)

Goal	Objective
<p>Solano County’s active transportation system should reduce environmental impacts by promoting sustainable mode shift, the reduction of air and noise pollution, vehicle miles traveled, and greenhouse gas emissions.</p>	<p>Seek to provide financial incentives for private acquisition and operation of zero emission alternative-fuel vehicles for on-road use. Support development of infrastructure to support privately-operated zero emission alternative-fuel vehicles. (Objective 16, 2014 CTP)</p>
	<p>Adopt and encourage Complete Streets principles in Solano County consistent with California Department of Transportation and the Metropolitan Transportation Commission’s Complete Streets policies. (Objective 5.A, 2020 ATP)</p>
	<p>Reduce greenhouse emissions by encouraging the reduction of vehicle miles traveled and encouraging active transportation. (Objective 5.B, 2020 ATP)</p>
	<p>Continue to integrate Active Transportation facility improvements when planning for transit facility improvements to encourage active transportation and first/last mile connections to transit-increase transit ridership. (Objective 5.C, 2020 ATP)</p>
	<p>Include green infrastructure in roadway and trail design</p>
	<p>Ensure that active transportation infrastructure is designed with resiliency to climate hazards in mind.</p>

COLLABORATION

Goal	Objective
<p>Solano County should work collaboratively with local and regional partners to realize shared active transportation values.</p>	<p>Develop and maintain partnership with local and regional bicycle and pedestrian planning agencies such as the California Department of Transportation (Caltrans), the Metropolitan Transportation Commission (MTC), and the Sacramento Area Council of Governments (SACOG), other county Transportation Authorities, other transit operators, and non-governmental groups. Develop and maintain partnerships with non-governmental organizations that plan and/or fund bicycle and pedestrian facilities. (Objective 6, 2014 CTP)</p>
	<p>Maintain separate Bicycle and Pedestrian Advisory Committees to provide different perspectives for the two modes of travel to the STA Board. (Objective 9, 2014 CTP)</p>
	<p>Support cities in approving and constructing higher density development with mixed land uses that are oriented to use of all transportation options. Support transportation facilities in Priority Development Areas (PDAs), and work with local and regional agencies to obtain funds to support development of projects in PDAs. (Objective 17, 2014 CTP)</p>
	<p>Maintain a countywide Active Transportation Plans and support development and maintenance of Active Transportation Plans for member jurisdictions. (Objective 6.A, 2020 ATP)</p>
	<p>Continue to participate in and support regional public active transportation committees, such as with Caltrans and MTC. (Objective 6.B, 2020 ATP)</p>

INVEST IN OUR VALUES

Goal	Objective
<p>Solano County and its seven cities take pride in investing in active transportation as an aspect of our community by funding mobility options for residents in their everyday lives.</p>	<p>Develop a Best Practices guide, standard specifications, model ordinance or similar documentation that member jurisdictions can adopt in order to promote inclusion of adequate bicycle and pedestrian facilities during the land use development process. Work with local jurisdictions to ensure that, for projects involving regional funds, bicycle and pedestrian facilities are included in approved plans, constructed, and maintained. (Objective 4, 2014 CTP)</p>
	<p>Coordinate funding from various regional, state and federal sources, including OneBayArea Grants, clean air funds, state bonds, and other sources in order to support appropriate development in PDAs and other Transit-Oriented Development (TOD) locations. (Objective 18, 2014 CTP)</p>
	<p>Assist local jurisdictions in identifying and obtaining funds to support planning documents for Priority Development Areas (PDAs) and TOD. This includes community planning and design work, public outreach, environmental surveys and analysis, and preliminary project and infrastructure planning. (Objective 19, 2014 CTP)</p>

INVEST IN OUR VALUES (CONT.)

Goal	Objective
<p>Solano County and its seven cities take pride in investing in active transportation as an aspect of our community by funding mobility options for residents in their everyday lives.</p>	<p>Maintain and update the Solano-Napa-Solano Travel Demand Activity-Based Model which includes land use forecasts that it can be used to support analysis of the implementation of Sustainable Communities Development projects. (Objective 20, 2014 CTP)</p>
	<p>Continue to work with member agencies to develop selection criteria for active transportation projects and funding based on Solano’s values. (Objective 7.A, 2020 ATP)</p>
	<p>Encourage consistency with local jurisdictions to facilitate project implementation and grant-readiness. (Objective 7.B, 2020 ATP)</p>
	<p>Maximize Equitable Funding for Active Transportation. (Objective 7.C, 2020 ATP)</p>

THANK YOU

DKS CORE VALUES
MEANINGFUL DIFFERENCE
OPPORTUNITY
EXPERTISE
TRUSTWORTHY
CLIENT SATISFACTION
TEAMWORK

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DATE: April 25, 2024
TO: STA BAC
FROM: Dulce Jimenez, Assistant Planner
RE: Ad hoc Committee Update on the Top 10 Bike Rides Volume II Brochure

Background:

The current Top Ten Bike Rides Brochure, first developed back in 2017, focused on highlighting bike routes in the southern portion of Solano. As part of the 2024 Work Plan, a priority for the BAC is to develop a second volume to the Top Ten Bike Rides that focuses on highlighting bike rides in northern Solano County, which includes Dixon, Vacaville, and Rio Vista. To support this effort, a BAC Ad Hoc Committee was formed to spread ahead the development of the second volume, with the BAC as the steering committee for this work. The BAC Ad Hoc Committee members include Nancy Lund, Dennis Elliott, and Neal Iverson.

The Ad Hoc Committee has been working diligently to select biking opportunities that provide access to key destinations, such as historical sites while considering a variety of safety features that account for the pavement conditions, vehicle speeds, and intersecting points bicyclists would need to traverse to come up with the best routes to propose to the BAC for consideration.

Discussion:

During the January 11, 2024 BAC meeting, the Ad Hoc Committee presented the initial draft list of the proposed list of Ten Bike Rides, with three (3) rides in Dixon, four (4) in Vacaville and three (3) in Rio Vista. An extensive presentation on these bike routes was provided at the March 7th meeting, and subsequently, the BAC approved the proposed bike rides, with the ability for the BAC Ad Hoc to slightly modify the routes as needed. Since there were bike rides in three main cities, the immediate next steps included reaching out to public works staff from Dixon, Vacaville and Rio Vista for their review and feedback on the proposed bike routes for the Volume II brochure, a summary of this is provided in Attachment A.

The BAC Ad Hoc Committee is currently scheduled to meet on April 26th and will be reviewing the feedback that was submitted by public works staff. Any modifications to the rides that result from the feedback will be presented at the May 2nd BAC meeting along with the proposed names for the Volume II Brochure as shown in Attachment B.

Recommendation

Informational.

Attachment:

- A. Summary of Public Works Staff feedback on the proposed bike rides in the
- B. Proposed Volume II Brochure Names for the BAC to consider

**VOLUME II TOP TEN BIKE RIDES BROCHURE –
SUMMARY OF MEMBER AGENCY FEEDBACK**

DIXON

- If feasible Combine the Conejo Park Ride with the Three Park Ride to create a longer Four Park Ride; if this is not feasible, then leave the three (3) existing options as is.
- A proposed bicycle route could be the following:



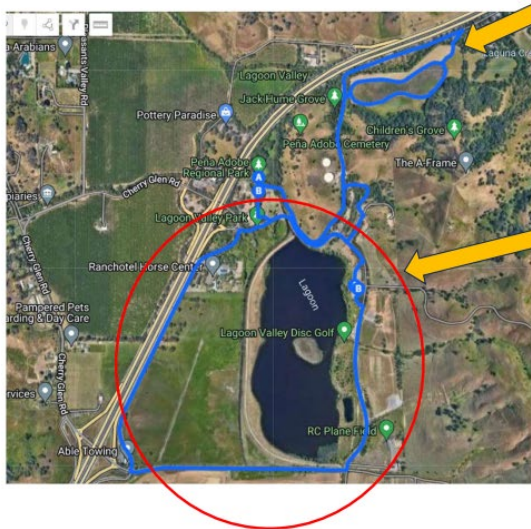
RIO VISTA

- Concur with the bike routes, with the caveat that the brochure will provide warning signs at intersections/ conflicting points, such as when crossing Highway 12.

VACAVILLE

Vacaville Proposed Rides

[LINK TO THE GOOGLE MAP VERSION OF THE ROUTES](#)



Lagoon Valley Historic Ride

Section II – is the northern part of the ride, class I/paved/gravel, little to no car access.

Safety: Easy

Section I of the Lagoon Valley Ride

- Start at the parking lot by **La Costa Dr**, merge right into La Costa Drive, and move southbound, then merge right into **Lagoon Valley Road**.
- From Lagoon Valley Road, go westbound and turn right into **Rivera Road**, which will take the rider northbound and into **Pena Adobe Road** which then merges into **La Costa Drive**.

Safety: Easy/Medium

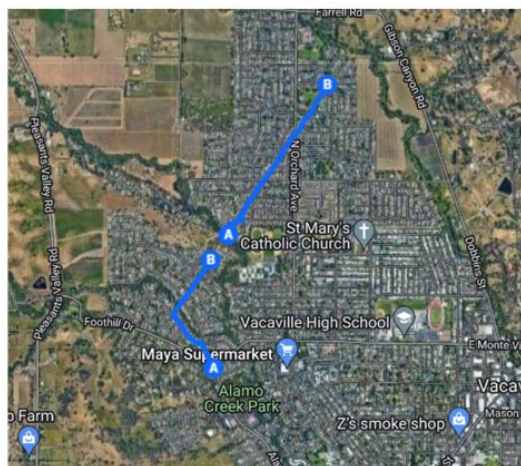
Low volume but no designated bicycle facilities along Rivera Rd

Vacaville Proposed Rides

[LINK TO THE GOOGLE MAP VERSION OF THE ROUTES](#)

Safety: Easy

(Mostly on Class I Bike Path)



North Vacaville Park Ride

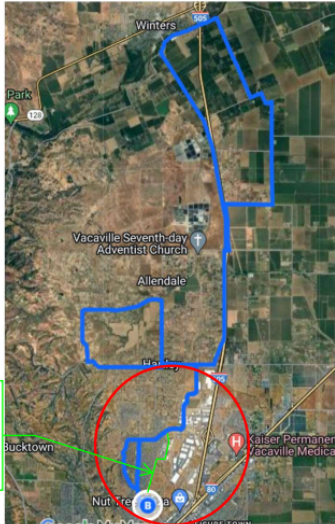
- Start at the South section of Alamo Creek Park, between **Buck Avenue** and **Alamo Drive**.
- From Alamo Drive, move north into **Linwood St**.
- At the corner of **Linwood Street** by **Auburn way**, cross through the class I path up to **Cheyenne Drive**. At Cheyenne Drive, the cross through the trail that is adjacent to Alamo Creek, which then connects to the intersection between **Shady Glen Road** and **Shady Glen Ct**.
- From **Shady Glen Road** take the Class I path north up to **Dennis Drive**.

Vacaville Proposed Rides

[LINK TO THE GOOGLE MAP VERSION OF THE ROUTES](#)

Safety: Difficult

Alternative: Can use Class 1 Bike path that connects to Allison Pkwy



Browns Valley to Winters Ride

Long Route –

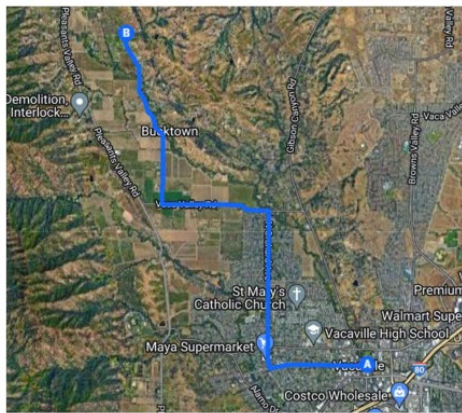
- Start at Centennial Park, up **Browns Valley Parkway** and into the Class 1 bike path that parallels Browns Valley Road (alternative is taking **Wrentham Drive**) Continue up north into **Vaca Valley Parkway**.
- Go westbound Vaca Valley Parkway and merge into **Eubanks Drive**. Continue North until the intersection between Eubanks Drive and **Midway Road**. From there turn left into **Hartley Road**, and continue north into **Winters Road**.
- Turn left into **Puta Creek Road**, cross under I-505 and turn into **Boyce Road**. Continue southbound Boyce Road until you merge left into **Wolfskill Road** and do a slight right turn into Halley Road. Continue southbound and turn right into **Sweeny Road** and continue westbound and turn left into **Tubbs Road**.
- From **Tubbs Road**, continue Southbound, parallel to I-505, and merge into **Allendale Road** which then connects back to **Hartley Road**.

Vacaville Proposed Rides

[LINK TO THE GOOGLE MAP VERSION OF THE ROUTES](#)

Safety: Difficult

No Class I/II/III/IV Bicycle Facilities



Historic Buck Town Ride

- Start at the South section of Andrews Park on **E Main St** between McCellan St and Davis St.
- The move west E Main St to **Buck Avenue**.
- From Buck Avenue, turn right into **S Orchard Avenue**. Continue North and turn left onto **Vaca Valley Road**.
- From Vaca Valley Road turn right into **Bucktown Lane**. Continue north through Bucktown Lane up to Be Love Farm.

**VOLUME II TOP TEN BIKE RIDES BROCHURE –
DRAFT LIST OF PROPOSED NAMES**

<i>Exploring North County Solano</i>
<i>Solano North County Great Rides</i>
<i>Great rides for exploring Northern Solano County</i>
<i>North Solano County Great Rides</i>
<i>North County Great Rides - Exploring Northern Solano County on Bike</i>
<i>Two Wheels to Ride - Great Rides of Northern Solano County</i>
<i>Great rides of North County</i>
<i>North County Great Rides</i>
<i>Great Rides of North County - Top 10 Bike Rides for Northern Solano</i>
<i>North County Rides - Top 10 rides of Northern Solano County</i>