

Comprehensive Transportation Plan Active Transportation Committee Meeting #3

Robert Guerrero, Deputy Executive Director/Director of Planning

Dulce Jimenez, Assistant Planner

March 20, 2024



Meeting Agenda

1. Committee Member Introductions
2. Comprehensive Transportation Plan (CTP) Schedule
3. Active Transportation Element – Draft Goals and Objectives
4. Informational Presentations:
 - Safe Routes to School Plan Update
 - Introduction to Active Transportation Funding Sources
 - Introduction to Transformative Active Transportation Projects
5. Round Table Discussion
6. Future Topics

Active Transportation Committee Members

Policy Board Members:

1. Alma Hernandez, City of Suisun City (*Chair*)
2. Terry Scott, City of Benicia
3. Jim Ernest, City of Dixon
4. K. Patrice Williams, City of Fairfield
5. Edwin Okamura, City of Rio Vista
6. Greg Ritchie, City of Vacaville
7. Peter Bregenzer, City of Vallejo
8. Wanda Williams, County of Solano

Representatives:

1. Gretchen Bennitt, YSAQMD
2. Tyler Meirose, BAC
3. Bob Berman, PAC
4. Dave Belef, SR2S Advisory Committee
5. Erin Morris, Planning Directors Rep
6. Kara Oberg, MTC
7. Paul Kaushal, TAC Representative
8. Katera Afshar, Caltrans



Comprehensive Transportation Plan

- Foundational document for Transportation Projects and Programs to be eligible for STA's discretionary funding and support
- Includes the following elements and chapters:
 - 🚲 **Active Transportation Element**
 - 🛣️ Arterials, Highways and Freeways Element
 - 🚌 Transit and Rideshare Element
 - 🗺️ Land Use Chapter
 - ♿️ Equity Chapter
- Transportation Projects and Programs identified in the CTP are also eligible to be included in MTC's Regional Transportation Plan called Plan Bay Area 2050



Date	Updated CTP Subcommittees Schedule
<i>October 11, 2023</i>	<i>Active Transportation Committee Meeting II</i>
<i>November 29, 2023</i>	<i>Equity Working Group Meeting III</i>
<i>December 13, 2023</i>	<i>Arterials, Highways, and Freeways Committee</i>
<i>January 10, 2024</i>	<i>Transit and Rideshare Committee</i>
<i>February 28, 2024</i>	<i>Equity Working Group</i>
March 20, 2024	Active Transportation Committee Meeting
April 24, 2024	Equity Working Group Meeting
July 17, 2024	Active Transportation Committee Meeting – 2:30-3:30 p.m.
July 17, 2024	Arterials, Highways, and Freeways Committee – 4:00-5:00 p.m.
September 18, 2024	Transit and Rideshare Committee
October 16, 2024	Active Transportation Committee Meeting
Year 2025	
February 12, 2025	Active Transportation Committee Meeting
March 12, 2025	Arterials, Highways, and Freeways Committee
March 26, 2025	Equity Working Group Meeting
April 9, 2025	Transit and Rideshare Committee
May 14, 2025	Active Transportation Committee Meeting
June 11, 2025	Arterials, Highways, and Freeways Committee
June 25, 2025	Equity Working Group Meeting
July 9, 2025	Transit and Rideshare Committee



Questions?

ACTIVE TRANSPORTATION COMMITTEE - MEETING #3

ELEMENT GOALS AND OBJECTIVES

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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

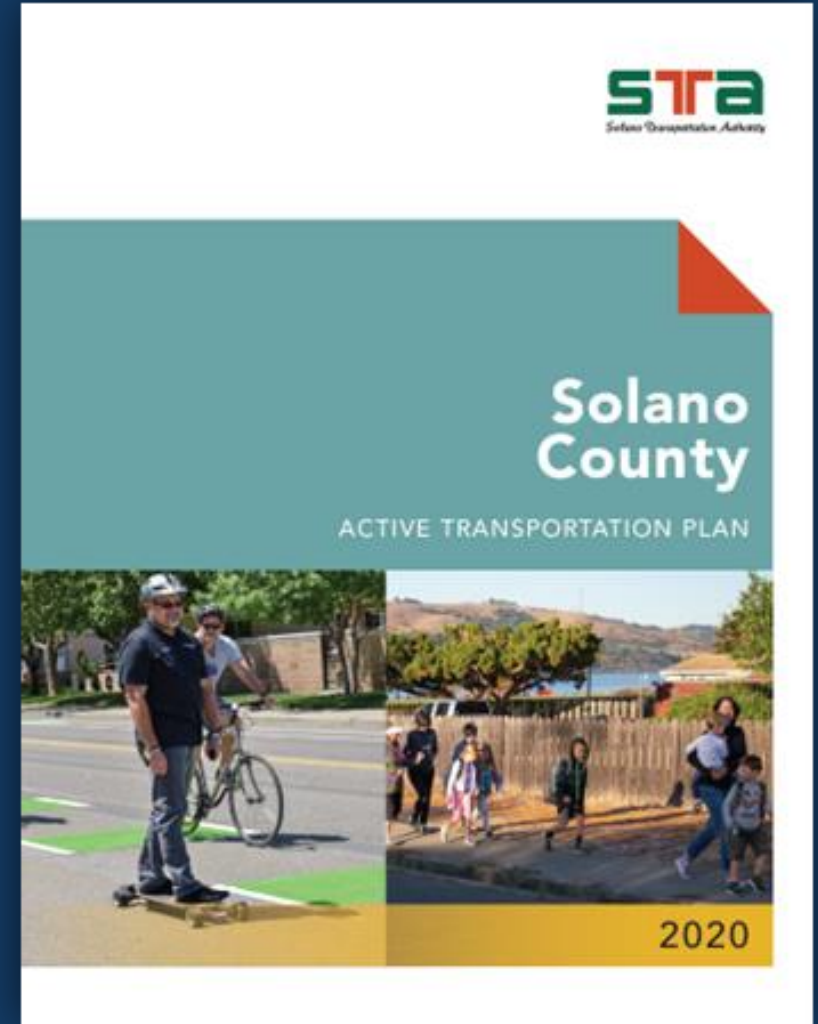
Categories and Goals:

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



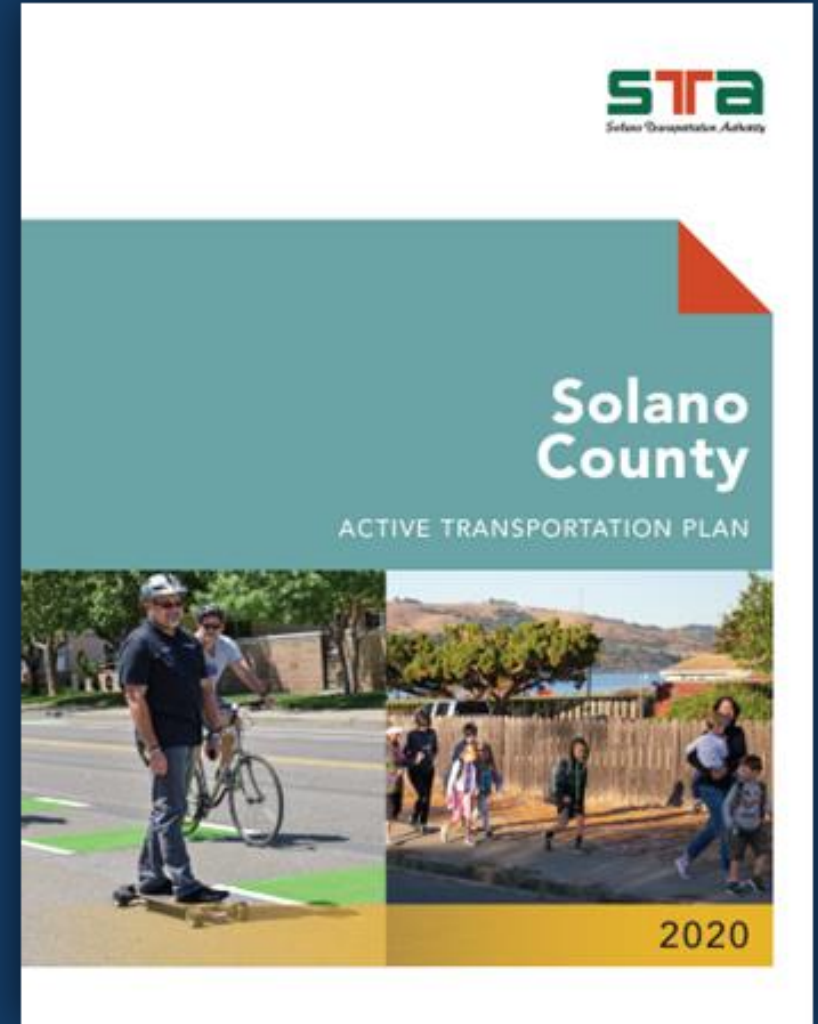
2020 ACTIVE TRANSPORTATION PLAN

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

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Solano Transportation Authority



Solano Safe Routes to School Plan Update

Amy Antunano
Assistant Program Manager
March 20, 2024



SR2S Plan Update Goals



1. Identify safety and infrastructure needs and programmatic barriers to walking/bicycling around school sites.



2. Identify and prioritize SR2S infrastructure and programs based on identified needs and best practices.



3. Develop evaluation metrics to determine if STA and the School Districts are meeting its goals or needs to adjust course direction.

STA BOARD OF DIRECTORS



Solano Transportation Authority



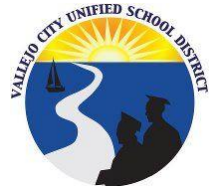
SR2S Countywide Advisory Committee



Vacaville Unified School District



SR2S Community Task Forces (in each city)



SR2S Committees

SR2S- Advisory Committee

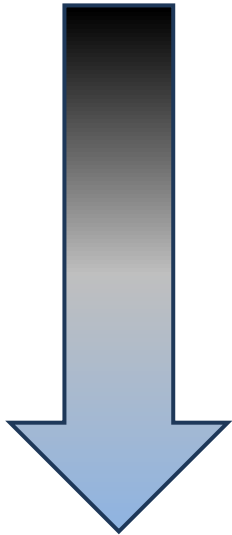
- Commander Henderson- City of Suisun
- Eden Winniford- YSAQMD
- Dave Belef- BAC Member
- Diane Dooley- PAC Member
- Jennifer Lenard- SCOE
- Tina Machado- City of Fairfield
- Rochelle Wise- City of Vacaville
- Mitch Romao- VCUSD

Community Task Forces

- 3 E's Committee- Fairfield
- 3 E's Committee- Suisun City
- Traffic Safety Committee- Vacaville
- Vallejo CTF
- Rio Vista CTF- Pending
- Dixon CTF- Pending



PROJECT SCHEDULE



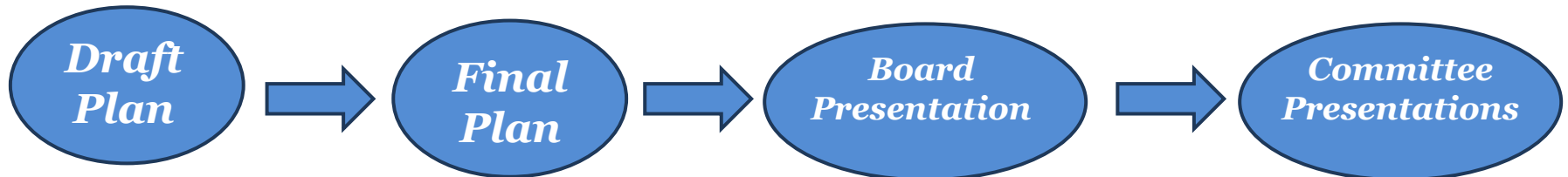
Existing Conditions and Need Review – Early March 2024

Community Outreach – Six of seven events attended

School Audits – One per city, Late March/Early April 2024

Recommendations –
May 2024

Program Evaluation –
June 2024



Questions??



Phone: 707-399-3222

Email: SolanoSr2sinfo@sta.ca.gov



Introduction to Active Transportation Funding Sources





Introduction to Active Transportation Funding Sources



STA's Role: Program/allocate discretionary funds; collaborate/partner with project sponsors to pursue grants to deliver safe active transportation infrastructures for Solano County residents of all ages and abilities.



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	

Local/County Funding Sources

Transportation Fund for Clean Air 40% Fund

BACKGROUND - Bay Area Air Quality Management District (BAAQMD) Transportation Fund for Clean Air (TFCA) Funds are collected from a \$4 fee on all vehicle registrations within the Air District's jurisdiction.

STA's ROLE - As the Congestion Management Agency (CMA), STA annually programs TFCA (40%) Funds for projects that reduce air pollution from motor vehicles such as trip reduction, traffic calming, ridesharing, and alternative fuel infrastructure.

ELIGIBLE JURISDICTIONS - Benicia, Fairfield, Suisun City, Vallejo, and the southern portion of the unincorporated County of Solano.



*Benicia- Panorama Drive School
Safety Pedestrian Crossings
Improvements*

Over the last three fiscal years, about **\$385,141** was allocated to 6 active transportation projects located across Solano County.



*Suisun City- Crystal Middle School
Traffic Calming Project*

Clean Air Funds

BACKGROUND - Yolo Solano Air Quality Management District (YSAQMD) Clean Air Funds (CAF) are collected from a \$4 fee on all vehicle registrations within the Air District's jurisdiction, as well as a special property tax assessed on Solano County properties located within YSAQMD.

STA's ROLE - YSAQMD annually administers the CAF program and partners with STA to create a joint application screening committee to recommend funding for projects in Solano County.

ELIGIBLE JURISDICTIONS - Dixon, Rio Vista, Vacaville, and the northern portion of the unincorporated County of Solano.

Over the last three fiscal years, YSAQMD programmed \$1.3 million to active transportation projects in the northern portion of Solano



Dixon - Safe Routes to School West B St underpass



Vacaville's - Markham School Pedestrian Improvements



Before photo



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.

Solano Countywide Wayfinding Sign Program

BACKGROUND: Wayfinding signage is a critical strategy for enhancing the region's Active Transportation Network. The STA Board approved the set-aside of \$75,000 in TDA-3 funds to implement the Solano Countywide Wayfinding Sign Program over the course of three years. Currently, the program is in its third and final year of the three-year program.

STA's ROLE: Implement the Wayfinding Sign Program to procure new or replace old/broken wayfinding signs to enhance visibility and access to active transportation infrastructures and other key destinations such as downtowns, parks, etc.

ELIGIBLE RECIPIENTS— Countywide program. Private and public entities in Solano County, which includes schools, trail groups, cities/county, and community-based organizations are eligible for this program.



Upcoming Wayfinding sign project across the Carquinez Straight Scenic Loop Trail

Over the past two fiscal years, the program has programed **\$50,000** to three (3) projects in the cities of Benicia and Vallejo.

Safe Routes to School Micro Grants

BACKGROUND – SR2S Micro Grant Program’s goal is to support small scale infrastructure and non-infrastructure projects that promote safe, active transportation to and from schools; address safety around schools; and/or encourage and increase in walking and biking to schools. The program is countywide, which includes schools, cities, nonprofit organizations.

PROJECT EXAMPLES – Installing bike racks, signals, signage, restriping, and safety equipment such as helmets, vests, reflectors, stop paddles, education materials, etc.

ELIGIBLE RECIPIENTS – The project is countywide, which includes schools, cities, nonprofit organizations.



*Vacaville Marshal Road
Rectangular Rapid Flashing
Beacons*

Micro Grant Cycle 1 (2019) - \$78,000
13 out of 14 projects have been completed
Micro Grant Cycle 2 (2021) – \$193, 575
13 out of 15 projects have been completed
Micro Grant Cycle 3 (2023) - \$212,176



*Scooter racks purchased for
Vaca Pena*

Regional Funding Sources

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 anticipated to be 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)*



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

One Bay Area Grant

BACKGROUND - The One Bay Area Grant (OBAG), now in its third iteration, guides how MTC distributes federal transportation funding provided by the Federal Highway Administration to projects and programs that improve safety, spur economic development, and help the Bay Area meet climate change and air quality improvement goals.

On January 25, 2023, **7 clean air projects were successfully awarded** with OBAG 3 funds totaling **\$11.911 million**. All OBAG 3 funds must be obligated by January 31, 2027.

FUND SOURCE - STP and CMAQ

ADMINISTERING AGENCY – MPOs (MTC)

ANTICIPATED NEXT CYCLE OF FUNDING – OBAG Cycle 4 is anticipated for 2026

EQUITY- Target transportation projects in underserved communities

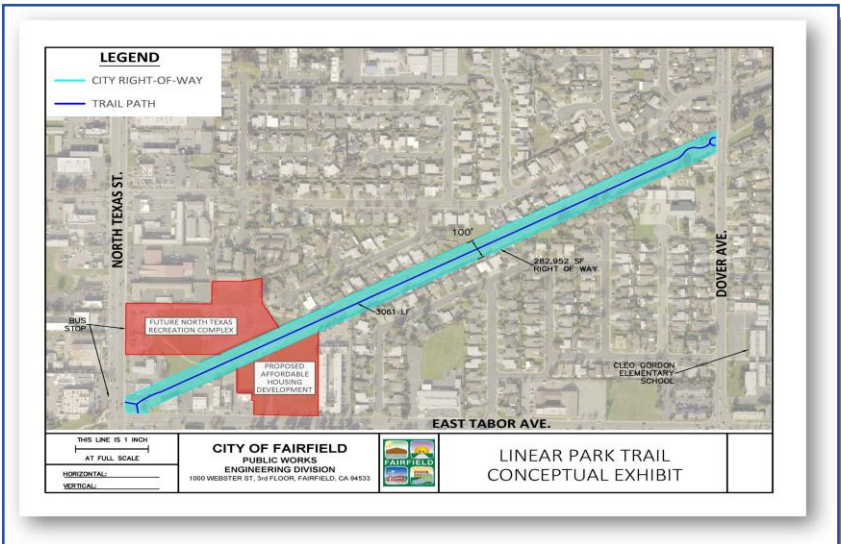
PROJECT READINESS/DELIVERABILITY

DEMONSTRATE CONSISTENCY WITH REGIONAL POLICIES

TRANSPORTATION & LAND USE - Meet minimum 50% threshold for Priority Development supporting investments and meet housing element requirements for jurisdictions with land use authority

One Bay Area Grant

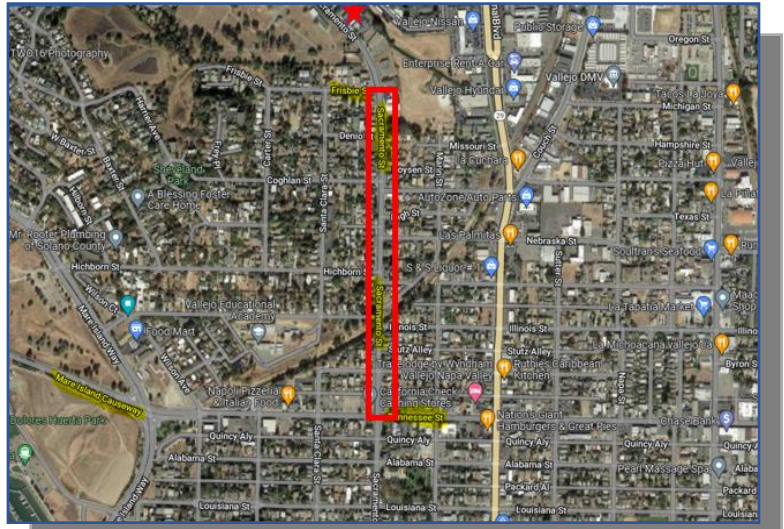
OBAG CYCLE 3 PROJECT EXAMPLES –



*Fairfield Linear Park Node 4
 \$2.238 million*



*Benicia Fifth Street Affordable Housing Streetscape improvements
 \$261,000*



*Vallejo Sacramento Street Road Diet Phase II
 \$850,000*

State Funding Sources

Transit and Intercity Rail Capital Program

BACKGROUND - The Transit and Intercity Rail Capital Program (TIRCP) was created to provide grants from the Greenhouse Gas Reduction Fund (GGRF) to fund transformative capital improvements that will modernize California's intercity, commuter/urban rail systems, and bus and ferry transit systems. The funding cycle is every two years. Cycle 6 was the most recent iteration of the program, in which CalSTA approved the allocation of \$3.580 billion to 57 projects.

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

ADMINISTERING AGENCY – CalSTA and Caltrans Division of Rail and Mass Transportation

PROJECT EXAMPLES – First/Last Mile, Bike/Ped Improvements at Transit Facilities.

UPCOMING CALL FOR PROJECTS – TIRCP Cycle 7 Call for Projects is anticipated around late April 2024.

EQUITY- Goal to invest at least 25% of available funding to assure benefits to disadvantaged communities

TRANSPORTATION & LAND USE - Significantly reduce greenhouse gas emissions, vehicle miles traveled, and congestion

SAFETY – Improve transit safety, expand/improve transit service to increase ridership & integrate rail service

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.

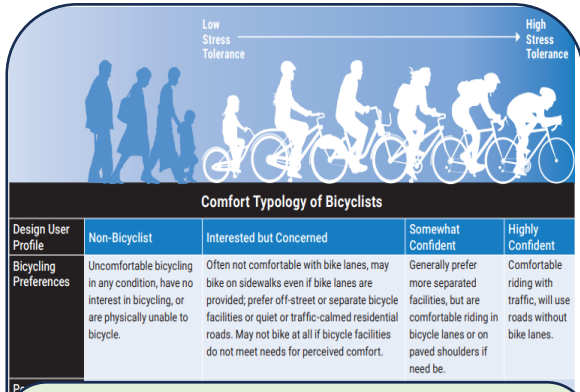
Questions?

Introduction to Transformative Active Transportation Projects

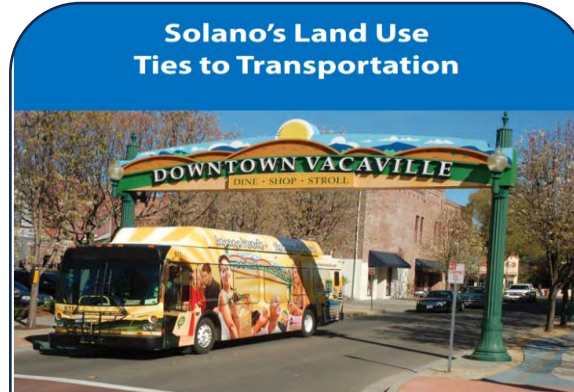


Setting the stage for Active Transformative Projects and what is a Transformative Active Transportation project?

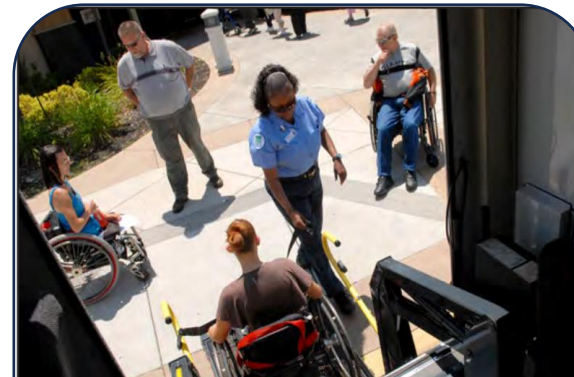
Recent Policies and Areas of Focus



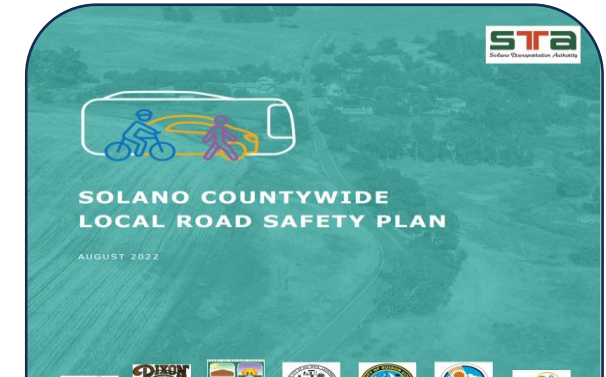
BUILDING FOR ALL AGES AND ABILITIES



TRANSPORTATION AND LAND USE



ADVANCING EQUITY



SAFETY

Setting the stage for Active Transformative Projects and what is a Transformative Active Transportation project?

BUILDING FOR ALL AGES AND ABILITIES

Complete Street Policy - Designing transportation infrastructures for all ages and abilities to safely accommodate the needs of all the users (e.g. walking, biking, driving, and transit) within the transportation network.

TRANSPORTATION AND LAND USE

Advancing Sustainable Communities strategies to enhance multimodal connectivity to develop walkable, bikeable, connected communities (employment centers, housing, transit facilities, and resources) to reduce greenhouse gas (GHG) emitted by transportation and to decrease the reliance on vehicle travel.

ADVANCING EQUITY

Target transportation infrastructure investments in disadvantaged communities. Active transportation is a low-cost means of travel and advances state goals by enhancing multimodal access to reduce GH) emissions and vehicle miles traveled (VMT).

SAFETY

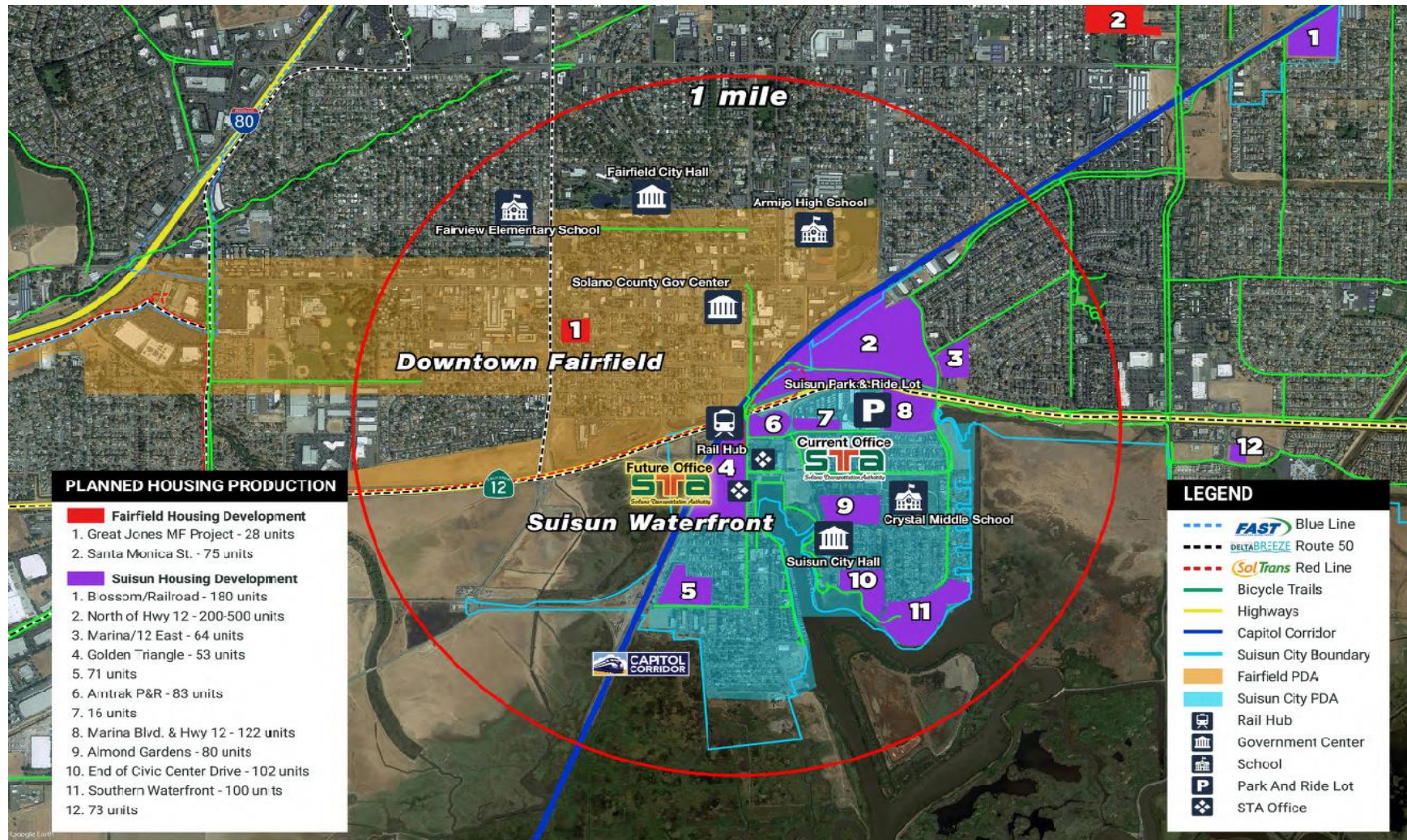
Vision Zero Policy - Safety Systems Approach in transportation infrastructure to achieve a vision of zero fatalities and serious injuries for all road users. Support equitable and data-driven action toward eliminating traffic deaths and serious injuries.

Examples of Transformative Active Transportation Projects

- **Solano Rail Hub Pedestrian Crossing** – Connects the City of Fairfield and Suisun City/Connection to Capital Corridor
- **Fairgrounds** – Bike and Ped Access
- **Bay/Vine Trail Bike Project** – Connects Solano and Napa Counties/Connection to Ferry
- **Vacaville Transit Center to downtown** – Connects Allison and Downtown PDAs
- **Vallejo Bluff Trail** – Connects two cities, two bridges



Solano Rail Hub Pedestrian Crossing



State Route 37 Fairgrounds Interchange (Bike and Ped Access)



City of Vallejo Bay Trail/Vine Trail Gap Closure

City of Vallejo Bay Trail/Vine Trail Gap Closure





What Transformative Active
Transportation projects does the
committee envision for Solano
County?

