



*Solano Transportation Authority*



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# THE ANNUAL REPORT 2023



# Message from the Executive Director

2023 was a year of continuing progress on priority projects, programs, and new opportunities for funding heading into 2024. Thanks to the leadership, support, and teamwork of the STA Board, STA staff, and our local, regional, state, and federal partner agencies, STA effectively continued to plan for, fund, and deliver priority projects, and provide a range of mobility programs to support all of Solano County’s residents and employees.

STA continued to focus on advancing “shovel-ready” projects and partnered with Caltrans District 4 (D4) and the Metropolitan Transportation Commission (MTC) to fund and deliver near-term and future improvements on the Interstate 80 corridor. Senate Bill 1 (SB1) Trade Corridor Enhancement Fund (TCEP) funds and Regional Measure 3 (RM3) Bridge Toll funded the construction of the I-80 Express Lanes and the forthcoming construction of the I-80 Westbound Truck Scales. RM3 Bridge Toll funds will also be funding the construction of the SR37/Fairgrounds Interchange Project slated to begin in 2024.

State Highway Operations and Protection Program (SHOPP) funding has been dedicated to significant safety and complete highway improvements on SR 12 in Rio Vista and SR 29 in Vallejo with both projects scheduled to begin work in FY 2024-25 and 2025-26.

Under the direction of the STA Board and in coordination with Solano County’s five local transit operators, STA continued a Connected Mobility Implementation Plan to address the six focus areas developed by MTC’s Blue Ribbon Transit Recovery Task Force for improving the region’s transit system, including Solano Express.

STA’s 16 countywide and three local mobility programs focused on commuters, employers and their employees, students, older adults, disabled individuals, and veterans continued to grow and evolve as people returned to work, school, and essential activities. The Safe Routes to School Program continues to engage with schools, teachers, parents, and students to encourage safety and exercise.

STA is proud of its various partnerships with non-profits, community-based organizations, school districts, academic institutions, citizen advisory committees, outside partner agencies, and state and federal legislators. They are integral to STA’s continued success and progress. Thanks to the leadership, foresight, and support of the STA Board, the STA’s overall work program contains over 60 plans, projects, and programs in various stages of implementation. I also want to thank the dedicated, innovative, and hard-working staff of the STA whose efforts continue to achieve multiple milestones.

Contained within the STA’s 2023 Annual Report are highlights and milestones from the 2023 calendar year as we look forward with optimism to the challenges and opportunities available as we update our County Transportation Plan in 2024.



Daryl K. Holls  
Executive Director



Steve Young  
Chair, Benicia Mayor



Ron Kott  
Vice-Chair, Rio Vista Mayor



Mitch Mashburn  
Solano County Supervisor



Alma Hernandez  
Suisun City Mayor



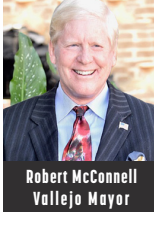
Cat Moy  
Fairfield Mayor



Steve Bird  
Dixon Mayor



John Carli  
Vacaville Mayor



Robert McConnell  
Vallejo Mayor

# 2023 Highlights

## SECOND QUARTER

### FIRST QUARTER

- ▶ Benicia Mayor Steve Young selected as STA Board Chair and Rio Vista Mayor Ron Kott selected as STA Board Vice-Chair
- ▶ Fairfield Mayor Cat Moy, Vacaville Mayor John Carli, and Solano County District 5 Supervisor Mitch Mashburn sworn in as new STA Board Members
- ▶ Benicia Vice-Mayor Terry Scott, Dixon Councilmember Jim Ernest, Fairfield Councilmember K. Patrice Williams, Suisun City Mayor Pro-Tem Princess Washington, Vacaville Vice-Mayor Jeanette Wylie, Vallejo Councilmember Peter Bregenzer, and Solano County District 3 Supervisor Wanda Williams all sworn in as new STA Board Alternate
- ▶ Three STA Supported Projects receive Community Project Funding, totaling \$10 million
- ▶ Seven Solano County projects receive \$11 million of Federal One Bay Area Grant (OBAG) 3 funding
- ▶ STA partners with Suisun City to launch Suisun Microtransit service
- ▶ California Supreme Court rejects Regional Measure 3 (RM3) Lawsuit and releases funds
- ▶ Solano Mobility expands hours of operation for Benicia Lyft Program

- ▶ STA host the Capitol Corridor Joint Powers Authority Board Meeting
- ▶ Assemblymember Lori Wilson “earmarks” \$1 million for EV Charing Infrastructure installations in Solano County
- ▶ Update to the Countywide Transportation Plan (CTP) begins with Active Transportation Committee meeting
- ▶ STA joins celebration for Dixon Redit-Ride’s 40th Anniversary
- ▶ California Transportation Commission holds its June meeting at the Offices of the STA and awards \$129 million of Senate Bill 1 (SB1) Trade Corridor Enhancement Program (TCEP) funds to the I-80 Westbound Trucks Project
- ▶ STA’s two-year Overall Workplan (OWP) increases the number of plans, projects, and programs from 56 to 61
- ▶ STA and the Cities of Rio Vista and Dixon announce plans to conduct Community Based Transportation Plans (CBTP)



### THIRD QUARTER

- ▶ STA and Suisun City celebrate the groundbreaking of the new Suisun City Mobility Hub
- ▶ Solano Mobility launches the Solano Mobility Express Vanpool Pilot Program to provide service between Vacaville, Dixon, and Sacramento
- ▶ Kaiser Benefit Grant awarded to STA’s Solano Mobility Program for the expansion of the Medical Trip Conceirge Program
- ▶ STA hosts Planning Commissioner Training as part of the Solano County Collaborative on Housing
- ▶ STA joins City of Vallejo for the Bay Trail/Vine Trail Groundbreaking celebration
- ▶ Caltrans awards STA \$500,000 to develop the Solano Countywide Climate Adaptation Plan for Transportation Infrastructure
- ▶ STA Board approves allocation of \$140,000 in Bay Area Air Quality Management Disctric (BAAQMD) Transportation for Clean (TFCA) funding for a Safe Routes to School (SR2S) Project in Fairfield and Solano Mobility Commuter Programs

## FOURTH QUARTER

- ▶ STA’s Safe Routes to School Program and Solano County School Districts celebrate International Walk to School Day
- ▶ STA Board awards \$75,000 of SR2S Public Safety Education & Enforcement Grants to the Cities of Benicia and Suisun City
- ▶ Caltrans Clean California Project begins on Highway 12 in Suisun City
- ▶ STA Hosts 26th Annual Awards at the historic Benicia Clock Tower, where 12 award winners were honored for their efforts to improve transportation and mobility in Solano County
- ▶ Solano Superior Court and STA’s Solano Mobility Program launch new Equitable Access to Justice Pilot Program
- ▶ Rio Vista Mayor Ron Kott and Solano County Supervisor Mitch Mashburn appointed as STA Chair and Vice-Chair for 2024
- ▶ STA completed Regional Transportation Impact Fee (RTIF) Annual Report; the program generated \$3 million in FY 2022-23
- ▶ Safe Routes to School announces Call for Projects for Cycle 3 of the SR2S Microgrant Program
- ▶ Call for Project issued for Countywide Wayfinding Sign Program



# 2023 QUICK FACTS & FIGURES



## SOLANO MOBILITY SERVICE CENTER

- ▶ Total Customers Served: 11,340
- ▶ Total Calls: 10,919
- ▶ Total Walk-In: 421



## EMPLOYER COMMUTER PROGRAM

- ▶ Commute Solano (RideAmigos): 592 active participants logged 12,000 alternative trips saving an estimated 80.7 tons of CO2
- ▶ Amtrak + Lyft: 66 10-ride Capital Corridor passes provided
- ▶ Bucks for Bikes: 9 reimbursements provided for bike commuters
- ▶ SolanoExpress Guaranteed Ride: 4,071 rides, with 195 new participants
- ▶ First/Last Mile: 43,507 rides, with 530 new registrations
- ▶ Vanpool: 69 total vanpools traveling to and from Solano County
- ▶ Solano Mobility Express Vanpool: Launched in August with 2,042 rides provided for 19 new riders



## OLDER ADULTS & PEOPLE WITH DISABILITIES

- ▶ Countywide In-Person Americans with Disabilities Act (ADA) Evaluations:
  - A total of 498 Evaluations conducted
- ▶ Travel Training:
  - 139 trainings (Individual and Field Trip) conducted
  - 11 Field Trips conducted with a total of 97 participants
  - 24 Presentation conducted with 711 Audience Members
- ▶ Medical Trip Concierge Program (GoGo Grandparents): 9,747 rides taken
- ▶ Intercity Taxi Card (ITX) Program: 2,790 intercity taxi trips taken



## SAFE ROUTES TO SCHOOL (SR2S)

- ▶ Microgrant Program Cycle 2:
  - Implemented school safety projects and programs among 17 schools, school districts, cities, and nonprofits in Solano County for a total of \$130,000
- ▶ Free Bike Repair events:
  - 12 events hosted and repaired over 200 bikes
  - Over 1,000 new helmets fitted
- ▶ Grants Awarded: \$600,000 grant from MTC Quick Strike funds to support the SR2S Plan Update, SR2S Education and Enforcement, and Youth Engagement Program



## ABANDONED VEHICLE ABATEMENT PROGRAM

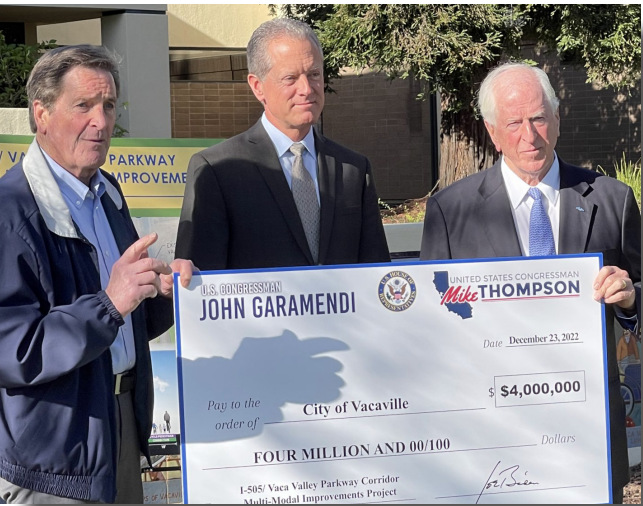
- ▶ 6,295 vehicles abated county wide in 2023
- ▶ **\$3.95 million in local purchases in 2022 totaling over \$29.55 million since the 2010 inception of the Local Preference Policy**

# LEGISLATION & TRANSPORTATION

Thanks to the efforts of Congressmembers John Garamendi and Mike Thompson, three Solano County projects received a total of \$10 million in Community Project Funding for Fiscal Year 2023: \$4 million for the I-505/Vaca Valley Interchange Improvement Project, \$4 million for the Jepson Parkway Phase 2C (Canon Rd Overcrossing) Project, and \$2 million for the purchase of electric buses for the Solano Express service. For Fiscal Year 2024, the STA submitted a Community Project Funding request for \$5 million for the State Route 37 and Fairground Dr. Interchange Improvement Project.

In addition to holding their June 2023 meeting at the STA Office, the California Transportation Commission (CTC) awarded \$129 million of Senate Bill 1 (SB1) Trade Corridor Enhancement Program (TCEP) funds to the I-80 Westbound Truck Scales Project. In addition to the CTC's 2022 award of \$24 million, also from TCEP, fully funds the Project, and STA staff is advancing from the design to the construction phase in the coming year.

STA Board support Assembly Constitutional Amendment (ACA) 1 by Speaker Pro Tempore Cecilia Aguiar-Curry, which would lower the voter threshold for a local bond or sales tax measure, was passed and will be on the November 2024 ballot.







# DELIVERING PROJECTS TO IMPROVE SOLANO COUNTY'S TRANSPORTATION FUTURE

## CTC Awarded \$129M of SB1 TCEP Funds to STA for the I-80 WB Truck Scales

In June of 2023, the California Transportation Commission (CTC) approved the allocation of \$129 million in Senate Bill 1 (SB1) Trade Corridor Enhancement Program (TCEP) funds to the Solano Transportation Authority. This funding is programmed for the construction and construction support of the I-80 Westbound Truck Scales, an infrastructure project that is designed to enhance efficiency and safety for freight transportation within the region. With the completion of this project, the new and updated truck scales will accommodate up to 1,000 trucks an hour (up from 500-700 trucks per day).



## Suisun Mobility Hub Project Breaks Ground



The groundbreaking ceremony for the Suisun Mobility Hub kicked off this project that creates a centralized hub to integrate and support various modes of transit. The Hub is intended to be used as a shared parking area that supports connectivity and convenience for residents and visitors alike.

This new multi-use parking facility will come equipped with over 60 public-use parking spaces and level-2 electric chargers to support micro-mobility options, such as shared e-scooters and e-bikes, as well as Suisun City community events.

# 2023 Highlights



## STA Allocates Low Carbon Transit Operations program (LCTOP) Funds for Four Transit Electrification Projects

Demonstrating a commitment to environmental sustainability, the STA allocated \$1.086 million of Low Carbon Transit Operations Program (LCTOP) funds to four transit electrification projects for SolTrans, Fairfield Transit (FAST), the Suisun Mobility Hub, and the Solano 360 Transit Center. These initiatives align with broader objectives to reduce carbon emissions and promote greener public transportations options in the Solano County area while also improving mobility for underserved communities.

## RM3 Funds for Package 5 of I-80/I-680/SR12 Interchange Project Approved

2023 marked a pivotal year for regional development with MTC's approval of several Regional Measure 3 (RM3) allocation request by the STA Board. Notably, funds were programmed for Plans, Specifications, and Estimates (PS&E) for Package 5 of the I-80/I-680/SR12 Interchange Project, signaling progress in a critical infrastructure initiative that addresses congestion and enhances transportation efficiency in Solano County. Package 5 improvements are designed to reduce congestion on local roads by creating a parallel road between I-80/Red Top Road East to I-80/Abernathy Road.

## Bay Trail/Vine Trail Project Groundbreaking

The groundbreaking ceremony for the Bay Trail/Vine Trail project enhances recreational opportunities and active transportation infrastructure by providing 5 miles of bike and pedestrian trail facilities in the north end of Vallejo. This project aims to ultimately provide a paved connection between the Vallejo Ferry Terminal and Napa County's Vine Trail, which begins in the City of American Canyon and runs all the way to the foot of Mount St. Helena in Calistoga. This joint initiative was designed to not only create a seamless and scenic trail network, totaling 47 miles, but also to promote healthier living and foster greater community engagement.





# PLANNING FOR SOLANO COUNTY'S FUTURE TRANSPORTATION NEEDS

## STA Begins Planning Future of Transportation in Solano County



The Comprehensive Transportation Plan (CTP) incorporates various STA studies and plans into a 25-year planning document that prioritizes the transportation needs of Solano County. STA Planning Staff convened multiple committees for each element of the CTP (Active Transportation Element; Arterials, Highways, and Freeways Element; Transit and Rideshare Element) and the Equity Chapter of the CTP. These committees met during the course of the year to discuss and prioritize the projects that will ultimately be included in the CTP.

Once the STA Board has approved the CTP, it will then be submitted to MTC for incorporation into the Regional Transportation Plan (RTP) or

Plan Bay Area. Projects and Programs seeking discretionary funding, such as One Bay Area Grant (OBAG), Transportation Development Act (TDA) and Bay Area Air Quality Management District (BAAQMD) Transportation Fund for Clean Air (TFCA) Program Funds), must be included in the CTP document. Committees will continue meeting in early 2024, with the goal of submitting a draft to MTC in the Spring and final adoption in 2025.

## Congestion Management Plan Update Also in Progress

As the Congestion Management Agency (CMA) for Solano County, the STA is responsible for updating the Congestion Management Plan (CMP), which addresses the effects of congestion and land use decisions and coordinates mitigation of impacts to the transportation system countywide. The goal is to ensure that Solano County's transportation system effectively operates within the larger network of Bay Area and Northern California transportation systems. The CMP requires updating bi-annually on odd-numbered years.



# 2023 Highlights

## Safe Routes to School Plan Update



Previously updated in 2008, the STA and the Safe Routes to School (SR2S) Program will be engaging all Solano County school districts and community stakeholders to update the Plan, which is intended to guide investments regarding projects around schools, programmatic needs to encourage active transportation within the school community, and addresses Ped and Bike Safety for students and families. The SR2S Program encourages children to safely walk or bike to school and supports this effort with free, fun, and educational events and programs at schools, and provides safety

information and public outreach at community events. The Program works with schools, law enforcement, public health staff, city traffic engineers, and other community members to improve traffic safety and the health and well-being of Solano County youth.

## Suisun Rail Hub Update

Work continues to progress on the Suisun Rail Hub at the Suisun Amtrak Station. STA Staff and Capitol Corridor Staff are addressing the need to improve platform access and Americans with Disabilities Act (ADA) compliance, allow for a potential third track for SMART Rail integration, and increase the connectivity between Downtown Suisun City and Downtown Fairfield via pedestrian and bicycle enhancements.

## STA Hosts Planning Commissioner Training

Over 45 Solano County Planning Commissioners and planning staff attended a training session, hosted by the STA, to cover fundamental planning principles such as California Environmental Quality Act (CEQA) and Housing Laws and Policies, as well as their role as Planning Commissioners and community engagement. The STA was designated as the lead agency for Solano County's Collaborative on Housing.





# PROGRAMS TO IMPROVE MOBILITY FOR SOLANO COUNTY

## Solano Mobility and City of Suisun City Launch New Microtransit System

At the request of the Suisun City Council and as one of the key findings from the Suisun City Community Based Transportation Plan (CBTP), the STA launched a new Microtransit service offering curb-to-curb service to all locations within Suisun City and nine locations in the neighboring city of Fairfield. Residents were able to try out the service fare-free for the first couple of months before fare collection (\$2 general and \$1 discounted) began. Suisun Microtransit also provides a School Tripper for students in the morning and afternoon. Riders can make reservations by calling the Dispatch Center at 707-673-2129 and will soon be able to order riders via an app on their smartphones.



## Solano County Superior Court Partners on Equitable Access to Justice Pilot Program



In partnership with the Solano County Superior Court, Solano Mobility launched the Equitable Access to Justice Pilot Program in June 2023. The Pilot Program addresses the mobility challenges of jurors, prospective jurors, specialty court participants, and collaborative court participants who either lack access or face financial difficulties related to travel. Fully subsidized transportation attempts to eliminate transportation barriers for court-related appointments and provide more equitable access to the county's justice system. Funding is provided by Solano County Transportation Development Act (TDA) funds and Solano County Superior Court grants.

# 2023 Highlights

## Solano Mobility Express Vanpool Pilot Program Addresses Transit Challenges

To address the discontinuation of SolanoExpress Blue Line transit services between Vacaville, Dixon, and Sacramento, the STA launched the Solano Mobility Express Vanpool Pilot Program for commuters traveling between the Vacaville Transit Center and Sacramento, and the Dixon Park & Ride and Sacramento. STA partnered with SHARE Mobility and Commute with Enterprise to offer a dependable, comfortable, and cost-effective (2023 introductory promotion rate of \$50, regular monthly pass rate is \$90) transportation option. Interest in the Program has increased each month and additional service will be added in 2024 to address growing demand.



## Rio Vista Community-Based Transportation Plan Launches



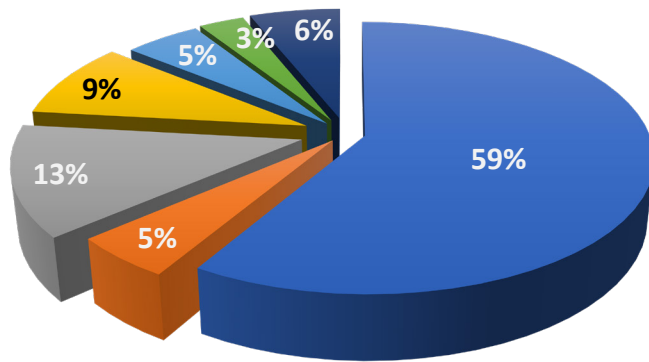
At the request of the City of Rio Vista, the STA launched a Community Based Transportation Plan (CBTP) to address transportation and mobility challenges for the 10,000 residents of Rio Vista. The Rio Vista Delta Breeze provides approximately 4,000 trips annually and is supplemented by Solano Mobility's GoGo Grandparents and Veterans Programs, which offer reduced-cost rides to medical providers in Solano County and selected facilities in Contra Costa County. The goal of the CBTP is to identify opportunities to improve the accessibility and efficiency of transportation options in Rio Vista. The study is scheduled for completion by Summer 2024.

## Solano Older Adults Medical Concierge Program Expands Service Thanks to Kaiser Permanente Community Health Grant

Solano Mobility received a \$75,000 Kaiser Permanente Community Health Grant which will allow for the expansion of the Solano Older Adults Medical Concierge Program. The Grant Program addresses the health needs of Access to Care, Mental and Behavioral Health, Income and Employment, and Housing and Homelessness throughout Solano County, Napa County, and the City of Winters.

## SOLANO COUNTY

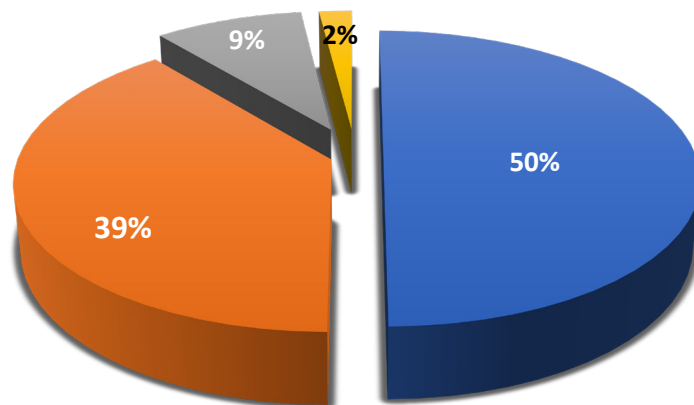
## TRANSPORTATION FUNDING



- Capital programs 58%
- Mobility Programs 13%
- Project Development 5%
- Strategic Planning 6%
- Local Agency Projects 5%
- Operations and Administration 9%
- STA Programs 3%

**STA BUDGET FY 2022-23**  
**REVENUES BY SOURCE:**  
**\$24,941,034**

**SOLANO COUNTY STATE &  
 FEDERAL PROGRAMMING  
 FY 2022-23: \$17,071,271**



- Highway 50%
- Local Streets & Roads 9%
- Transit Activities 39%
- Active Transportation 2%

The Solano Transportation Authority budget consists of capital programs, operations and administration, STA programs, Solano Mobility programs, local agency projects, transit programs, strategic planning, and project development. Based on the results of the independent audit for Fiscal Year 2022-23, the STA received its 18th consecutive unqualified audit with no findings.