



**Teleconference Notice:**  
**Board Members Bird, Price, and Rowlett will be participating from a teleconference location at Hyatt Regency, Capital Board Room (2<sup>nd</sup> Floor), 1209 L Street in Sacramento**

**MEETING AGENDA**  
**6:00 p.m., STA Board Regular Meeting**  
**Wednesday, May 11, 2022**  
**STA Board Room Chambers**  
**423 Main Street**  
**Suisun City, CA 94585**

The STA Board meeting will be conducted in person. This meeting may be accessed by the following technology. If you anticipate wanting to speak during the meeting and want to participate remotely, please join in advance of the public comment period and register which agenda item you would like to address. Since the meeting will be conducted in person, the STA Board will continue and not recess if there are technological issues associated with the remote participation.

**Join Zoom Webinar**

<https://us02web.zoom.us/j/89759111083?pwd=RIIDbnk3YklyTmZkdEpTUDUwdFlqUT09>

Password: 966092

**To Participate by Phone**

Dial: 1(408) 638-0968

Webinar ID: 897 5911 1083

**Mission Statement:** To improve the quality of life in Solano County by delivering transportation projects to ensure mobility, travel safety, and economic vitality.

**Public Comment:** Pursuant to the Brown Act, the public has an opportunity to speak on any matter on the agenda or, for matters not on the agenda, issues within the subject matter jurisdiction of the agency. Comments are limited to no more than 3 minutes per speaker unless modified by the Board Chair, Gov't Code § 54954.3(a). By law, no action may be taken on any item raised during the public comment period although informational answers to questions may be given and matters may be referred to staff for placement on a future agenda of the agency. **Speaker cards are required in order to provide public comment. Speaker cards are on the table at the entry in the meeting room and should be handed to the STA Clerk of the Board. Public comments are limited to 3 minutes or less.**

**Americans with Disabilities Act (ADA):** This agenda is available upon request in alternative formats to persons with a disability, as required by the ADA of 1990 (42 U.S.C. §12132) and the Ralph M. Brown Act (Cal. Govt. Code §54954.2). Persons requesting a disability related modification or accommodation should contact Johanna Masiclat, Clerk of the Board, at (707) 399-3203 during regular business hours at least 24 hours prior to the time of the meeting.

**Translation Services:** For document translation please call:

Para la llamada de traducción de documentos:

對於文檔翻譯電話

Đổi với tài liệu gọi dịch:

Para sa mga dokumento tawag sa pagsasalin:

707-399-3239

**Staff Reports:** Staff reports are available for inspection at the STA Offices, 423 Main Street, Suisun City during regular business hours, 8:00 a.m. to 5:00 p.m., Monday-Friday. You may also contact the Clerk of the Board via email at [jmasiclat@sta.ca.gov](mailto:jmasiclat@sta.ca.gov)

**Supplemental Reports:** Any reports or other materials that are issued after the agenda has been distributed may be reviewed by contacting the STA Clerk of the Board and copies of any such supplemental materials will be available on the table at the entry to the meeting room.

**Agenda Times:** Times set forth on the agenda are estimates. Items may be heard before or after the times shown.

**STA BOARD MEMBERS**

Jim Spering	Alma Hernandez	Steve Young (Vice Chair)	Steve Bird	Harry Price	Ronald Kott	Ron Rowlett	Robert McConnell (Chair)
County of Solano	City of Suisun City	City of Benicia	City of Dixon	City of Fairfield	City of Rio Vista	City of Vacaville	City of Vallejo
<b><u>STA BOARD ALTERNATES</u></b>							
Mitch Mashburn	VACANT	Lionel Lagarspada	Scott Pederson	Chuck Timm	Rick Dolk	Jason Roberts	Pippin Dew

**ITEM****BOARD/STAFF  
PERSON****1. CALL TO ORDER/ PLEDGE OF ALLEGIANCE**

(6:00 p.m.)

**2. CONFIRM QUORUM/ STATEMENT OF CONFLICT**

Chair McConnell

An official who has a conflict must, prior to consideration of the decision; (1) publicly identify in detail the financial interest that causes the conflict; (2) recuse himself/herself from discussing and voting on the matter; (3) leave the room until after the decision has been made. Cal. Gov't Code § 87200.

**3. APPROVAL OF AGENDA****4. OPPORTUNITY FOR PUBLIC COMMENT**

(6:05 – 6:10 p.m.)

**5. EXECUTIVE DIRECTOR'S REPORT – Pg. 7**

Daryl Halls

(6:10 – 6:15 p.m.)

**6. REPORT FROM THE METROPOLITAN TRANSPORTATION COMMISSION (MTC)**

Jim Spering,  
MTC Commissioner

(6:15 – 6:20 p.m.)

**7. STA PRESENTATIONS**

(6:20 – 6:40 p.m.)

**A. Travis Air Force Base (TAFB) Updates**

Wing Commander  
Col Corey Simmons/  
Joe Dingman

**B. Directors Reports:**

- 1. Planning – Groundbreaking I-80 Express Lanes**
- 2. Projects - Cordelia Truck Scales Overview/Update**
- 3. Programs**

Vincent Ma  
Janet Adams  
Ron Grassi

**8. CONSENT CALENDAR****Recommendation:**

Approve the following consent items in one motion.

(Note: Items under consent calendar may be removed for separate discussion.)(6:40 – 6:45 p.m.)

**A. Minutes of the STA Board Meeting of April 13, 2022**

Johanna Masiclat

**Recommendation:**

Approve the Minutes of the STA Board Meeting of April 13, 2022.

**Pg. 11**

**B. Draft Minutes of the STA Technical Advisory Committee (TAC) Meeting of April 27, 2022**

Johanna Masiclat

**Recommendation:**

Receive and file.

**Pg. 19**

**C. I-80 Express Lanes Project Mitigation**

Janet Adams

Recommendation:

Authorize the Executive Director to enter into one or more agreements with qualified mitigation banks to provide required mitigation for the Project in an amount not-to-exceed \$210,000 for the I-80 Express Lanes Project - Red Top Road to I-505.

**Pg. 23**

**D. I-80/I-680/State Route (SR)12 Construction Package 2A Letter of No Prejudice (LONP) Bridge Toll Funds**

Janet Adams

Recommendation:

Authorize the Executive Director to enter into 1 or more agreements with BATA to implement the following;

1. Reallocate \$800,000 of State Transit Assistance Funds (STAF) in project savings from the York Street Project in the City of Vallejo to BATA in exchange for a corresponding amount of BATA funds; and
2. Approve STA Resolution No. 2022-05 (Attachment A) and Letter of No Prejudice (LONP) for \$800,000 in RM3 funds for the I-80/I-680/SR12 Interchange Project – Construction Package 2A (CP2A).

**Pg. 25**

**9. ACTION NON-FINANCIAL ITEMS**

**A. STA Draft Overall Work Plan for (OWP) FY 2022-23 and FY 2023-24**

Daryl Halls

Recommendation:

Release the STA draft OWP for FY 2022-23 and 2023-24 to the STA Board for a 30 day review and comment period.

(6:45 – 6:50 p.m.)

**Pg. 51**

**B. Active Transportation Plan (ATP) Amendments New Project Addition:**

Robert Guerrero

Recommendation:

Approve the following :

1. Add the projects contained in Attachment A to the 2020 Solano Active Transportation Plan; and
2. Adopt the Active Transportation Plan to include the following statement, “That all projects contained in the local Safe Routes to School Plans inherently increase bicycle and pedestrian infrastructure and therefore are eligible to receive local, regional, state, and federal grant funding”.

(6:50 – 6:55 p.m.)

**Pg. 101**

**C. Solano Priority Conservation Area (PCA) Letter to MTC**

Robert Guerrero

Recommendation:

Authorize the STA Executive Director to submit a letter recommending MTC continue the North Bay PCA Program as part of OBAG 3 without further delay and consistent with the process completed for OBAG 1 and OBAG 2.

(6:55 – 7:00 p.m.)

**Pg. 111**

## 10. ACTION FINANCIAL ITEMS

- A. One Bay Area Grant (OBAG) Cycle 3 Option for Call for Projects Allocation** Kathrina Gregana

Recommendation:

Approve the following OBAG 3 Call for Projects and Programs:

1. Option 2 and 3; or
2. Option 3 as described in the staff report.

(7:00 – 7:15 p.m.)

**Pg. 115**

- B. Transportation Development Act (TDA) Article 3 and Clean Air Funds-Future Funding** Robert Guerrero

Recommendation:

Authorize the Executive Director to develop four-year funding plan for TDA Article 3 and TFCA funds, in coordination with the OBAG call for projects.

(7:15 – 7:20 p.m.)

**Pg. 121**

## 11. INFORMATIONAL – DISCUSSION ITEM

- A. Legislative Update – Federal Priorities and State Budget** Vincent Ma

(7:20 – 7:30 p.m.)

**Pg. 123**

## NO DISCUSSION ITEMS

- B. STA Efforts to Address Traffic Safety:** Kathrina Gregana

- Local Road Safety Plan (LRSP)
- Vision Zero
- Safe Routes to School
- Active Transportation Plan
- Safe Routes to Transit

**Pg. 133**

- C. Summary of Funding Opportunities** Robert Guerrero

**Pg. 137**

- D. STA Board and Advisory Committee Meeting Schedule for 2022** Johanna Masiclat

**Pg. 139**

## 12. BOARD MEMBERS COMMENTS

## 13. ADJOURNMENT

The next regularly scheduled meeting of the STA Board is at **6:00 p.m., Wednesday, June 8, 2022**, STA Board Room Chambers.

**STA Board Meeting Schedule for the Remainder of Calendar Year 2022**

**6:00 p.m., Wed., June 8<sup>th</sup>**

**6:00 p.m., Wed., July 13<sup>th</sup>**

**No Meeting in August (Summer Recess)**

**6:00 p.m., Wed., September 14<sup>th</sup>**

**6:00 p.m., Wed., October 12<sup>th</sup>**

**No Meeting in November due to STA's 25<sup>th</sup> Annual Awards Program**

**6:00 p.m., Wed., December 14<sup>th</sup>**

This page is left intentionally blank.



DATE: May 3, 2022  
TO: STA Board  
FROM: Daryl K. Halls  
RE: Executive Director's Report – May 2022

---

The following is a brief status report on some of the major issues and projects currently being advanced by the Solano Transportation Authority (STA). An asterisk (\*) notes items included in this month's Board agenda.

**Travis Air Force Base Access Presentation\***

Travis Air Force Wing Commander Colonel Corey Simmons has been invited to provide the STA Board with a presentation on base access priorities for Travis AFB. STA staff is coordinating with staff from Travis AFB, the Capitol Corridors, City of Fairfield, City of Vacaville and County of Solano on projects such as completing the next and final phases of the Jepson Parkway located in Vacaville and Fairfield, access improvements at the North Gate, and safety improvements at the Vanden and Canon Roads' rail crossing.

**Status of STA's Federal Priorities for 2022 \***

In March, the STA Board approved a list of nine initial priorities for federal funding. STA staff has been working with our partner agencies and project sponsors on each of the nine priorities which are in various stages of project readiness for delivery of the project and for submittal for federal funding. At the meeting, staff will provide an update on the status of each priority.

**One Bay Area Grant (OBAG 3) Schedule and Funding Targets \***

In April, the STA Board approved the evaluation criteria and public outreach plan for STA's issuing of a Call for Projects in May 2022 for \$15.2 million in One Bay Area Grant 3 (OBAG 3) funds. Based on Board direction, staff has brought back two options for consideration by the STA Board as part of the issuing of the Call for Projects. The first option is a combination of Option 2 and 3, and the second option is focused on just Option 3. Project sponsors will have until the end of June to submit their OBAG 3 projects and a Board workshop has been scheduled for July 13<sup>th</sup>, prior to the STA Board meeting to hear from project sponsors and STA's advisory committees before the STA Board recommends projects to the Metropolitan Transportation Commission (MTC) in September.

**Request for Priority Conservation Area (PCA) Funding \***

As part of the funding cycles for both OBAG 1 and OBAG 2, STA and the other three North Bay County Transportation Agencies received federal OBAG funds for Priority Conservation Area (PCA) for projects located in PCAs. STA has programmed these funds to the County of Solano for projects located in the Suisun Valley PCA. For OBAG 3, MTC staff has proposed to develop a regional PCA plan, delay funding for the North Bay PCA program, and has not committed to continuing to fund this successful and important program for the four North Bay Counties. STA staff with the concurrence of County of Solano staff, and unanimous support from the STA TAC is recommending the STA Board forward a letter to MTC requesting they continue to fund this program.

---

**Proposed Four Year Funding Plan for TDA Article 3 and TFCA Funding \***

Concurrent to the OBAG 3 Call for Projects, STA staff and the STA TAC are recommending the Board authorize the development of Four Year funding plans for the allocation of TDA Article 3 (Bike and Ped funding) and Bay Area Air Quality Management District TFCA funds. If approved by the STA Board, this would increase the amount of funding for project sponsors for Vision Zero/Active Transportation Projects under either OBAG 3 allocation option selected by the STA Board.

**Amendments to Solano County Active Transportation Plan \***

STA Planning Staff has completed an amendment to the Solano County Active Transportation Plan just in time for the OBAG 3 Call for Projects. This amendment will add over 35 eligible bike and pedestrian projects to the extensive list of ATP projects included in the Plan.

**Highway Projects Update\***

STA project staff will provide an update on the status of the Solano I-80 Express Project and the West Bound Truck Scales Project. A groundbreaking event for the start of construction for the I-80 Express Lanes Project has been scheduled by Caltrans for May 16, 2022. On April 26<sup>th</sup>, I joined with STA's Anthony Adams and Brandon Thomson in participating at a Rio Vista Town Hall with Caltrans District IV staff focused on forthcoming safety and complete highway improvements on SR 12. An estimated 71 Rio Vista residents participated in person and via zoom along with the Rio Vista City Council.

**STA Draft Overall Work Plan\***

In preparation for the forthcoming fiscal year, STA's department directors and staff have updated the STA's current 51 item Overall Work Plan, and added five new items based on previous Board actions. This item covers FY 2022-2023 and FY 2023-2024 and summarizes the STA planning, programming, project delivery, and program activity.

**Solano Express Transition Plan Update**

STA Transit and Projects staff continues to support the transition of the Solano Express service from two operators to one. STA's focus is on identifying a north county site for an interim bus storage facility to support the Blue Line which is scheduled to transfer from Fairfield and Suisun Transit (FAST) to Solano County Transit (SolTrans) in August of this year.

**STA Staff Updates**

Sean Person was hired as a part-time Customer Service representative in April of this year. He will be assisting the STA's Mobility Programs and will be supervised by Debbie McQuilkin, STA's Transit Mobility Programs Coordinator II.

Brent Rosenwald, one of STA's Assistant Planners, has accepted a position with a consultant firm and has departed the STA after a successful two and one half year tenure. STA will be starting the recruitment process for his replacement in May.

STA is currently recruiting for an Assistant Program Manager to fill the vacant full-time SR2S position in the Programs Department and for a Finance Analyst/Accountant position in the Projects Department. Final interviews for both positions are scheduled for the first week of May.

Attachment:

- A. STA Acronyms List of Transportation Terms



## A

AADT	Average Annual Daily Traffic
ABAG	Association of Bay Area Governments
ACTC	Alameda County Transportation Commission
ADA	American Disabilities Act
ADT	Average Daily Traffic
APDE	Advanced Project Development Element (STIP)
AQMD	Air Quality Management District
ARRA	American Recovery and Reinvestment Act
ATP	Active Transportation Program
ATWG	Active Transportation Working Group
AVA	Abandoned Vehicle Abatement

## B

BAAQMD	Bay Area Air Quality Management District
BAC	Bicycle Advisory Committee
BACTA	Bay Area Counties Transportation Agencies
BAIFA	Bay Area Infrastructure Financing Authority
BARC	Bay Area Regional Collaborative
BART	Bay Area Rapid Transit
BATA	Bay Area Toll Authority
BCDC	Bay Conservation & Development Commission
BUILD	Better Utilizing Investments to Leverage Development

## C

CAF	Clean Air Funds
CalSTA	California State Transportation Agency
CALTRANS	California Department of Transportation
CAPTI	California State Transportation: Climate Action Plan for Transportation
CARB	California Air Resources Board
CCAG	City-County Association of Governments (San Mateo)
CCCC (4'Cs)	City County Coordinating Council
CCCTA (3CTA)	Central Contra Costa Transit Authority
CCJPA	Capitol Corridor Joint Powers Authority
CCTA	Contra Costa Transportation Authority
CEC	California Energy Commission
CEQA	California Environmental Quality Act
CHP	California Highway Patrol
CIP	Capital Improvement Program
CMA	Congestion Management Agency
CMIA	Corridor Mobility Improvement Account
CMAQ	Congestion Mitigation & Air Quality Program
CMGC	Construction Manager/General Contractor
CMP	Congestion Management Plan
CNG	Compressed Natural Gas
CPI	Consumer Price Index
CRRSAA	Coronavirus Response and Relief Supplemental Appropriation Act of 2021
CTA	California Transit Agency
CTC	California Transportation Commission
CTP	Comprehensive Transportation Plan
CTSA	Consolidated Transportation Services Agency

## D

DBE	Disadvantaged Business Enterprise
DOT	Department of Transportation

## E

ECMAQ	Eastern Solano Congestion Mitigation Air Quality Program
EIR	Environmental Impact Report
EIS	Environmental Impact Statement
EPA	Environmental Protection Agency
EV	Electric Vehicle

## F

FAST	Fairfield and Suisun Transit
FAST Act	Fixing America's Surface Transportation Act
FASTER	Freedom. Affordability. Speed. Transparency. Equity. Reliability.
FASTLANE	Fostering Advancements in Shipping and Transportation for the Long-term Achievement of National Efficiencies
FEIR	Final Environmental Impact Report
FWHA	Federal Highway Administration
FPI	Freeway Performance Initiative
FTA	Federal Transit Administration

## G

GARVEE	Grant Anticipating Revenue Vehicle
GHG	Greenhouse Gas
GIS	Geographic Information System

## H

HIP	Housing Incentive Program
HOT	High Occupancy Toll
HOV	High Occupancy Vehicle
HPMS	Highway Performance Monitoring System
HSIP	Highway Safety Improvement Plan

## I

INFRA	Infrastructure for Rebuilding America
ISTEA	Intermodal Surface Transportation Efficiency Act
ITIP	Interregional Transportation Improvement Program
ITS	Intelligent Transportation System

## J

JARC	Jobs Access Reverse Commute Program
JPA	Joint Powers Agreement

## L

LATIP	Local Area Transportation Improvement Program
LCTOP	Low Carbon Transit Operations Program (LCTOP)
LEV	Low Emission Vehicle
LIFT	Low Income Flexible Transportation Program
LOS	Level of Service
LS&R	Local Streets & Roads
LTR	Local Transportation Funds

## M

MAP-21	Moving Ahead for Progress in the 21 <sup>st</sup> Century
MAZ	Micro Analysis Zone
MIS	Major Investment Study
MLIP	Managed Lanes Implementation Plan
MOU	Memorandum of Understanding
MPO	Metropolitan Planning Organization
MTAC	Model Technical Advisory Committee
MTC	Metropolitan Transportation Commission
MTS	Metropolitan Transportation System

## N

NCTPA	Napa County Transportation & Planning Agency
NEPA	National Environmental Policy Act
NHS	National Highway System
NOP	Notice of Preparation
NVTA	Napa Valley Transportation Authority

## O

OBAG	One Bay Area Grant
OPR	Office of Planning and Research
OTS	Office of Traffic Safety

## P

PAC	Pedestrian Advisory Committee
PCA	Priority Conservation Area
PCC	Paratransit Coordinating Council
PCI	Pavement Condition Index

PCRP	Planning & Congestion Relief Program	S RTP	Short Range Transit Plan
PDS	Project Development Support	SSARP	Systemic Safety Analysis Report Program
PDA	Priority Development Area	SSPWD TAC	Solano Seniors & People with Disabilities Transportation Advisory Committee
PDT	Project Delivery Team	STAF	State Transit Assistance Fund
PDWG	Project Delivery Working Group	STA	Solano Transportation Authority
PMP	Pavement Management Program	STBG	Federal Surface Transportation Block Grant Program
PMS	Pavement Management System	STIA	Solano Transportation Improvement Authority
PNR	Park & Ride	STIP	State Transportation Improvement Program
POP	Program of Projects	STP	Federal Surface Transportation Program
PPA	Priority Production Area	SubHIP	Suburban Housing Incentive Pool
PPM	Planning, Programming & Monitoring	<b>T</b>	
PPP (P3)	Public Private Partnership	TAC	Technical Advisory Committee
PS&E	Plans, Specifications & Estimate	TAM	Transportation Authority of Marin
PSR	Project Study Report	TANF	Temporary Assistance for Needy Families
PTA	Public Transportation Account	TAZ	Transportation Analysis Zone
PTAC	Partnership Technical Advisory Committee (MTC)	TCI	Transportation Capital Improvement
<b>R</b>		TCIF	Trade Corridor Improvement Fund
RABA	Revenue Alignment Budget Authority	TCM	Transportation Control Measure
REPEG	Regional Environmental Public Education Group	TCRP	Transportation Congestion Relief Program
RFP	Request for Proposal	TDA	Transportation Development Act
RFQ	Request for Qualification	TDM	Transportation Demand Management
RM 1/2/3	Regional Measure 1/2/3 (Bridge Toll)	TE	Transportation Enhancement
RMRP	Road Maintenance and Rehabilitation Program	TEA	Transportation Enhancement Activity
RORS	Routes of Regional Significance	TEA-21	Transportation Efficiency Act for the 21 <sup>st</sup> Century
RPC	Regional Pedestrian Committee	TFCA	Transportation Funds for Clean Air
RRP	Regional Rideshare Program	TIF	Transportation Investment Fund
RTEP	Regional Transit Expansion Policy	TIGER	Transportation Investment Generating Economic Recovery
RTIF	Regional Transportation Impact Fee	TIP	Transportation Improvement Program
RTP	Regional Transportation Plan	TIRCP	Transit and Intercity Rail Capital Program
RTP/SCS	Regional Transportation Plan/Sustainable Communities Strategies	TLC	Transportation for Livable Communities
RTIP	Regional Transportation Improvement Program	TMA	Transportation Management Association
RTMC	Regional Transit Marketing Committee	TMP	Transportation Management Plan
RTPA	Regional Transportation Planning Agency	TMS	Transportation Management System
<b>S</b>		TMTAC	Transportation Management Technical Advisory Committee
SACOG	Sacramento Area Council of Governments	TNC	Transportation Network Company
SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equality Act-a Legacy for Users	TOD	Transportation Operations Systems
SATP	Solano Active Transportation Plan	TOD	Transit Oriented Development
SCS	Sustainable Community Strategy	TOS	Traffic Operation System
SCTA	Sonoma County Transportation Authority	T-Plus	Transportation Planning and Land Use Solutions
SFCTA	San Francisco County Transportation Authority	TRAC	Trails Advisory Committee
SGC	Strategic Growth Council	TSMO	Transportation System Management and Operations
SJCOG	San Joaquin Council of Governments	<b>U, V, W</b>	
SHOPP	State Highway Operations & Protection Program	UZA	Urbanized Area
SMAQMD	Sacramento Metropolitan Air Quality Management District	USDOT	United States Department of Transportation
SMART	Sonoma Marin Area Rapid Transit	VHD	Vehicle Hours of Delay
SMART	Safety, Mobility and Automated Real-time	VMT	Vehicle Miles Traveled
SMCCAG	San Mateo City-County Association of Governments	VTA	Valley Transportation Authority (Santa Clara)
SNABM	Solano-Napa Activity-Based Model	W2W	Welfare to Work
SNCI	Solano Napa Commuter Information	WCCCTAC	West Contra Costa County Transportation Advisory Committee
SoHip	Solano Highway Partnership	WETA	Water Emergency Transportation Authority
SoHIP	Solano Housing Improvement Program	<b>Y, Z</b>	
SoTrans	Solano County Transit	YCTD	Yolo County Transit District
SOV	Single Occupant Vehicle	YSAQMD	Yolo/Solano Air Quality Management District
SPOT	Solano Projects Online Tracking	ZEV	Zero Emission Vehicle
SP&R	State Planning & Research		
SPUR	San Francisco Bay Area Planning and Urban Research		
SR	State Route		
SR2S	Safe Routes to School		
SR2T	Safe Routes to Transit		



**SOLANO TRANSPORTATION AUTHORITY**  
**Board Minutes for Meeting of**  
**April 13, 2022**

**1. CALL TO ORDER**

Chair McConnell called the regular meeting to order at 6:02 p.m. A quorum was confirmed.

**MEMBERS**

<b>PRESENT:</b>	Chair Robert McConnell	City of Vallejo
	Vice Chair Steve Young	City of Benicia
	Steve Bird	City of Dixon
	Harry Price	City of Fairfield
	Ron Kott	City of Rio Vista
	Ron Rowlett	City of Vacaville
	Alma Hernandez	City of Suisun City
	Jim Spering	County of Solano

**MEMBERS**

**ABSENT:** None.

**STAFF**

<b>PRESENT:</b>	<b>(In alphabetical order by last name.)</b>	
	Anthony Adams	Senior Project Manager
	Janet Adams	Deputy Exec. Director/Director of Projects
	Bernadette Curry	Legal Counsel
	Susan Furtado	Accounting & Administrative Services Mgr.
	Lorene Garrett	Program Coordinator
	Ron Grassi	Director of Programs
	Kathrina Gregana	Planning Assistant
	Robert Guerrero	Director of Planning
	Daryl Halls	Executive Director
	Vincent Ma	Marketing & Legislative Program Manager
	Lloyd Nadal	Programs Division Svcs. Manager
	Natalie Quezada	Administrative Clerk
	Neil Quintanilla	Marketing Assistant
	Brandon Thomson	Transit Mobility Coordinator

**ALSO PRESENT: (In alphabetical order by last name.)**

Greg Folsom	City of Suisun City
George Gwynn	Suisun City Resident
Reilly Kent	SolTrans
Beth Kranda	SolTrans
Kyle Ochendusko	City of Benicia
Michael Pimentel	CalSTA
John Sanderson	Solano County Transit (SolTrans)

Dan Sequeira	City of Benicia
Josh Shaw	Shaw Yoder Antwih
Melissa Tigbao	City of Vallejo
Chris Wilson	Gilbane

## 2. **CONFIRM QUORUM/STATEMENT OF CONFLICT**

A quorum was confirmed by the Acting Clerk of the Board, Cecilia de Leon. There was no Statement of Conflict declared at this time.

## 3. **APPROVAL OF AGENDA**

On a motion by Board Member Price, and a second by Board Member Bird, the STA Board approved the agenda. (8 Ayes)

## 4. **OPPORTUNITY FOR PUBLIC COMMENT**

George Gwynn addressed the Board regarding funding of road projects.

## 5. **EXECUTIVE DIRECTOR'S REPORT**

- State Budget Update and Legislation
- Status of STA's Federal Priorities for 2022
- One Bay Area Grant (OBAG) 3 Schedule and Funding Targets
- City of Dixon to Provide PPA Presentation
- Staff Presentations
- Solano Express Transition Plan Update
- Budget Amendment
- May is Bike Month
- STA Staff Updates

## 6. **REPORT FROM THE METROPOLITAN TRANSPORTATION COMMISSION (MTC)**

None reported.

## 7. **STA PRESENTATIONS**

- A. State Budget Update and State Legislation** *presented by Josh Shaw and Michael Pimentel, Shaw Yoder Antwih*
- B. Caltrans: Solano 2022 SHOPP Projects** *presented by John Peterson, Caltrans District 4*
- C. City of Dixon Priority Production Areas (PPAs) Presentation** *presented by Larry Burkhardt and Raffi Boloyan, City of Dixon*
- D. Directors Reports:**
  - 1. Planning – Housing Collaborative Update** *presented by Robert Guerrero*
  - 2. Projects**
  - 3. Programs**
    - ✓ **Solano Safe Routes to School Program Efforts and Accomplishments (2017-2022)**  
*Presented by Lloyd Nadal*  
*At this time, Daryl Halls, publicly thanked Mr. Nadal for all his hard work with the STA the past 5 years and wished him well in his future endeavors.*
    - ✓ **Solano Mobility Program Efforts and Accomplishments (2017-2022)**  
*Presented by Ron Grassi and Debbie McQuilkin*
    - ✓ **Bike Month (May)**  
*Presented by Amy Antunano*

## 8. **CONSENT CALENDAR**

On a motion by Board Member Rowlett, and a second by Vice Chair Young, the Consent Calendar Items A through N was unanimously approved. (8 Ayes)

### **A. Minutes of the STA Board Meeting of March 9, 2022**

#### Recommendation:

Approve the Minutes of the STA Board Meeting of March 9, 2022.

### **B. Draft Minutes of the STA Technical Advisory Committee (TAC) Meeting of March 30, 2022**

#### Recommendation:

Receive and file.

### **C. Solano Express Service Schedule Adjustments- Green Line**

#### Recommendation:

Ratify the service adjustments to the Green Line effective April 4, 2022 as shown in Attachment A.

### **D. Federal Transit Administration (FTA) Non-Urbanized Area Program (FTA Section 5311) Recommendation**

#### Recommendation:

Approve the FTA 5311 programming for FY's 2021-22 and 2022-23 as shown in Attachment C.

### **E 2022 Solano Express Ridership and Analysis Study**

#### Recommendation:

Authorize the Executive Director to enter into an agreement with Quantum Market Research to perform a Solano Express Ridership Survey in an amount not-to-exceed \$144,158.

### **F. 2022 Coordinated Short Range Transit Plans (SRTP)**

#### Recommendation:

Authorize the Executive Director to:

1. Enter a contract for a Solano County Coordinated SRTP for the City of Dixon, City of Rio Vista, SolTrans, and Solano Express with Moore and Associates for an amount not to exceed \$80,000; and
2. Execute a funding agreement with MTC.

### **G. Surface Transportation Improvement Program (STIP) Programming Amendment**

#### Recommendation:

Approve the following:

1. Re-Program \$1.939M in STIP funds for SR 12/Church Rd, intersection improvements from FY 2022-23 to FY 2023-24; and
2. Re-Program \$9.296M in STIP funds for Jepson Parkway Phase 3 from FY 2021-22 to FY 2022-23.

### **H. Bay Area Air Quality Management District (BAAQMD) Transportation Fund for Clean Air (TFCA) Fiscal Year (FY)**

#### **2022-23 County Program Manager Funds**

#### Recommendation:

Approve the following:

1. Adopt the FY 2022-23 BAAQMD Expenditure Plan Guidance criteria for the TFCA County Program Manager fund;
2. Allocate \$175,000 from FY 2022-23 TFCA County Program Manager Funds for the Solano Mobility Program for Commuter Programs;
3. Allocate \$100,000 from FY 2022-23 TFCA County Program Manager Funds for Electric Vehicle Chargers; and
4. Issue a Call for Projects for the balance of \$103,812 for the FY 2022-23 TFCA Program.

**I. STA Electric Vehicle (EV) Implementation Project Award for Northeastern Solano County; Yolo Solano Air Quality Management District (YSAQMD)**

Recommendation:

Approve the following:

1. Award \$30,000 of FY 2021-22 YSAQMD Clean Air Funds for the Hickory Davis Street EV Charging Station project in Vacaville;
2. Authorize the STA Executive Director to enter into a funding agreement with the City of Vacaville for an amount not to exceed \$30,000 for the project; and
3. Support the City of Rio Vista's EV charging station application for \$15,000 for FY 2022-23 YSAQMD Clean Air Program.

**J. Consolidated Transportation Service Agency (CTSA) Re-Designation**

Recommendation:

Authorize the Executive Director to seek re-designation for STA as the County Consolidated Transportation Service Agency (CTSA) from the Metropolitan Transportation Commission.

**K. American Disability Act (ADA) Eligibility Assessment for Solano County – C.A.R.E Contract Renewal**

Recommendation:

Authorize the Executive Director to approve a one-year extension with C.A.R.E. for American Disability Act (ADA) Eligibility Assessments for Solano County for \$291,445.

**L. Redwood Parkway – Fairgrounds Drive Improvement Project – Phase 1 Implementation**

Recommendation:

Authorize the Executive Director to:

1. Enter into a contact amendment for HQE for an additional amount of \$36,000 for the SR 37/Fairgrounds Drive Phase 1; and
2. Enter into a contact amendment for WMH for an additional amount of \$340,000 for the SR 37/Fairgrounds Drive Phase 1 project.

**M. Transportation and Land Use Project Manager Contract – Solano EDC**

Recommendation:

Authorize the Executive Director to amend a funding agreement with the Solano Economic Development Corporation (EDC) to add \$25,000 for on-call transportation and land use project management services.

**N. Big Data Subscription**

Recommendation:

Authorize the Executive Director to enter into an agreement with Replica for \$2,535/month for 24 months for a total of \$60,840 for a data subscription, technical assistance and tool to assist STA with its big data needs.

**9. ACTION FINANCIAL ITEMS**

**A. STA's Fiscal Year (FY) 2021-22 Proposed Budget Revision**

Susan Furtado presented the mid-year budget amendment to reflect several changes in the department budgets for planning, projects and programs.

Board/Public Comments:

None presented.

Recommendation:

Approve the STA's FY 2021-22 Proposed Budget Revision as shown in Attachment A.

On a motion by Board Member Rowlett, and a second by Board Member Bird, the STA Board approved the recommendation. (8 Ayes)

**B. Solano Express Transition: Authorization to Negotiate for Purchase or Lease of Ten Solano Express Buses and an Interim Lease for a North County Bus Storage Facility**

John Sanderson, SolTrans, presented the status of transition of the Green and Blue Lines. He outlined the process of replacing the existing fleets and acquisition of second hand coaches from other transit operators. He also identified a satellite base needed in northern Solano County for SolTrans to operate the Blue Line efficiently.

Board/Public Comments:

At this time, Vice Chair Young and Board Member Kott asked clarifying questions regarding the negotiation and/or leasing process of ten express buses. Daryl Halls indicated that a lease or purchase agreement would be brought back to the Board.

Recommendation:

Approve the following Authorizing the Executive Director to:

1. Negotiate a purchase or lease agreement for ten express buses to be used by SolTrans for the operation of Solano Express service
2. Negotiate a lease for an interim North Solano County bus storage facility to be used by SolTrans for the storage of Solano Express buses.

On a motion by Board Member Rowlett, and a second by Board Member Kott, the STA Board approved the recommendation. (8 Ayes)

**10. ACTION NON-FINANCIAL**

**A. Legislative Update**

Vincent Ma reviewed each of Assembly and Senate State Bills as listed in the recommendation requesting watch and support positions as noted below:

Board/Public Comments:

None presented.

Recommendation:

Adopt the following positions

*WATCH:*

- AB 1938: Transit and Intercity Rail Recovery Task Force
- AB 2237: Regional transportation plans: active transportation
- AB 2438: Transportation projects: alignment with state plans
- SB 917: Seamless Transit Transformation Act
- SB 942: Low Carbon Transit Operations Program: Free or Reduced Fare Transit Program

*SUPPORT*

- AB 2622: Sales and Use Taxes: Exemptions: California Hybrid and Zero-Emission and Bus Voucher Incentive Project: Transit Buses
- SB 922: California Environmental Quality Act: exemptions: transportation-related projects
- SB 1049: Transportation Resilience Program
- SB 1050: the State Route 37 Toll Bridge Act

On a motion by Board Member Price, and a second by Board Member Hernandez, the STA Board approved the recommendation. (8 Ayes)

**B. Solano County Transit (SolTrans) Joint Powers Agreement (JPA) – Appointment of STA Ex-Officio Board Member**

On a motion by Board Member Rowlett, and a second by Board Member Price, the STA Board appointed Suisun Mayor ProTem and STA Board Member Alma Hernandez to the SolTrans JPA Board as an Ex-Officio member for a term expiring December 2022.

At this time, Kathrina Gregana presented the next 3 items (10.C, 10.D, and 11.A) consecutively. Board comments and discussion are noted after Item 11.A.

**C. One Bay Area Grant (OBAG) Cycle 3 Evaluation Criteria**

Kathrina Gregana presented and summarized the OBAG 3 project submittal process, criteria, and schedule. She cited that STA staff is requesting that member agency staff identify potential projects that merit enduring the federal funding administrative requirements, and are a priority for Solano County as well as region as a whole, and that strongly aligns with MTC's regional evaluation criteria having the ability to secure a resolution of local support (typically through city council/board of supervisors action).

Recommendation:

Approve the OBAG 3 Project and Program Screening and Ranking Criteria as specified in Attachment A.

On a motion by Board Member Rowlett, and a second by Board Member Price, the STA Board approved the recommendation. (8 Ayes)

**D. One Bay Area Grant (OBAG) Cycle 3 Outreach Plan**

Kathrina Gregana reviewed the OBAG Cycle 3 Outreach Plan and List of Community Based Organizations (CBOs). She summarized the proposed three step process that will take place after Board approval at their April 13<sup>th</sup> meeting. She noted that staff will schedule Joint Advisory Committee meetings in June and a Board Workshop in July.

Recommendation:

Approve the following:

1. STA OBAG 3 Public Engagement and Outreach Plan as specified in Attachment A; and
2. List of Solano Community Based Organizations (CBOs) for OBAG 3 Outreach as specified in Attachment B.

On a motion by Vice Chair Young, and a second by Board Member Rowlett, the STA Board approved the recommendation. (8 Ayes)

**11. INFORMATIONAL – DISCUSSION ITEM**

**A. One Bay Area Grant (OBAG) Cycle 3 – Discussion of Options for Allocation**

Kathrina Gregana recapped discussion by the STA TAC members at their last meeting on March 30, 2022. She noted that given the concerns expressed by MTC about Option 1, the TAC members were in favor of leaning towards the other two options to ensure that MTC can support the funding approach that is selected and the funds are not put at risk.



Board Comments:

Based on discussion and input, the STA Board requested for staff to explore and bring back the two Call for Projects options:

Combine Option 2 and Option 3 which would combine the STP and CMAQ funds for one Open Call for Projects and create a countywide program or programs to fund eligible projects.

Option 3 would create a countywide program or programs to fund eligible projects.

The STA Board commented that these two potential options would yield the most regionally competitive projects in the County being submitted to MTC, while still meeting the transportation goals of our member agencies.

**NO DISCUSSION ITEMS**

- B. Solano Mobility Program Efforts and Accomplishments (2017-2022)**
- C. Solano Safe Routes to School Program Efforts and Accomplishments (2017-2022)**
- D. TDA Article 3 and Clean Air Funds – Future Funding**
- E. Status of Active Transportation Plan (ATP) Amendment**
- F. Project Delivery Update**
- G. Local Transportation Development Act (TDA) and Members Contributions for Fiscal Year (FY) 2022-23**
- H. Solano Express Fiscal Year (FY) 2021-22 Mid-Year Report and Service Update**
- I. Solano Mobility Call Center Monthly Update**
- J. Summary of Funding Opportunities**
- K. STA Board and Advisory Committee Meeting Schedule for 2022**

**12. BOARD MEMBER COMMENTS**

No discussion under this item.

**13. ADJOURNMENT**

The meeting adjourned at 7:50 pm.

The STA Board's next regularly scheduled is at **6:00 p.m., Wednesday, May 11, 2022.**

This page is left intentionally blank.



**TECHNICAL ADVISORY COMMITTEE**  
**Minutes for the Meeting of**  
**April 27, 2022**

**1. CALL TO ORDER**

The regular meeting of the STA's Technical Advisory Committee (TAC) was called to order by Daryl Halls at approximately 1:30 p.m. in person and via Zoom.

**TAC Members**

<b>Present:</b>	Dan Sequeira for Kyle Ochendusko	City of Benicia (Via Zoom)
	Deborah Barr	City of Dixon
	Paul Kaushal	City of Fairfield
	Robin Borre	City of Rio Vista
	Nouae Vue	City of Suisun City
	Tim Burke	City of Vacaville (Via Zoom)
	Melissa Tigbao	City of Vallejo
	Matt Tuggle	County of Solano

**TAC Members**

**Absent:** None.

**STA Staff and**

<b>Others Present:</b>	<i>(In Alphabetical Order by Last Name)</i>
	Janet Adams STA
	Jasper Alve STA
	Robert Collison City of Vacaville
	Ron Grassi STA
	Daryl Halls STA
	Vincent Ma STA
	Johanna Masclat STA
	John Peterson Caltrans
	Brent Rosenwald STA

**2. APPROVAL OF THE AGENDA**

On a motion by Robin Borre, and a second by Paul Kashaul, the STA TAC unanimously approved the agenda. (8 Ayes)

**3. OPPORTUNITY FOR PUBLIC COMMENT**

None presented.

**4. REPORTS FROM MTC, STA, AND OTHER AGENCIES**

**A. Solano Express Transition Plan Update** *presented by Ron Grassi*

## 5. **CONSENT CALENDAR**

By consensus, the STA TAC unanimously approved the Consent Calendar Item A. (8 Ayes)

### A. **Minutes of the TAC Meeting of March 30, 2022**

#### Recommendation:

Approve TAC Meeting Minutes of March 30, 2022.

## 6. **ACTION NON-FINANCIAL ITEMS**

### A. **STA Draft Overall Work Plan for (OWP) FY 2022-23 and FY 2023-24**

Daryl Halls reviewed the STA's Draft OWP for FY's 2022-23 and 2023-24 consisting of plans, projects and programs contained in the current OWP have been updated to reflect milestones achieved and contain new additions approved by the STA Board during FY 2021-22. He noted that the Draft OWP will be presented to the Board in May as a draft for review and comment, then back to the Consortium and TAC for draft approval in June, then Board adoption of STA's two-year budget in July.

#### Recommendation:

Forward STA draft OWP for FY 2022-23 and 2023-24 to the STA Board for review and comments.

On a motion by Paul Kaushal, and a second by Robin Borre, the STA TAC unanimously approved the recommendation. (8 Ayes)

### B. **Solano Priority Conservation Area (PCA) Letter to MTC**

Robert Guerrero reviewed the purpose of submitting a letter to MTC regarding advocating for a similar North Bay PCA Program with the same flexibility as in prior OBAG cycles. This would continue advancing the current Solano PCA Plan rather than delaying it that could potentially impact the County and other eligible jurisdictions from accessing the funds.

#### Recommendation:

Forward a recommendation to the STA Board to authorize the STA Executive Director to submit a letter recommending MTC continue the North Bay PCA Program as part of OBAG 3 without further delay and consistent with the process completed for OBAG 1 and OBAG 2.

By consensus, the STA TAC unanimously approved the recommendation. (8 Ayes)

### C. **Active Transportation Plan (ATP) Amendments New Project Additions**

Brent Rosenwald reviewed staff's recommendation to add the list of ATP projects to the amended ATP Plan and to adopt the ATP plan to include the statement noted in recommendation 2.

*Deborah Barr, City of Dixon and Matt Tuggle, Solano County requested to add the following new projects to the list. They are as follows:*

- 1. County of Solano added the Tremont Road Bike Improvements Project.*
- 2. City of Dixon added:*
  - *North Adams Bike Path Project;*
  - *North Lincoln Street Bikeway Improvements Project; and*
  - *South First Street Corridor Improvements Project.*

With these additions, the TAC voted to adopt the amended projects list.

Recommendation:

Forward a recommendation to the STA Board to approve the following :

1. Add the projects *as amended* contained in Attachment A to the 2020 Solano Active Transportation Plan; and
2. Adopt the Active Transportation Plan to include the following statement, “That all projects contained in the local Safe Routes to School Plans inherently increase bicycle and pedestrian infrastructure and therefore are eligible to receive local, regional, state, and federal grant funding”.

On a motion by Matt Tuggle, and a second by Robin Borre, the STA TAC unanimously approved the recommendation *as amended*. (8 Ayes)

## **7. ACTION FINANCIAL ITEMS**

### **A. One Bay Area Grant (OBAG) Cycle 3 Option for Call for Projects Allocation**

Robert Guerrero, STA, presented this item and noted that this was a follow up to the discussion at the March 30, 2022 STA TAC meeting and the April 13<sup>th</sup> STA Board meeting regarding the three OBAG 3 allocation options under consideration. Mr. Guerrero explained that the STA TAC and STA Board provided direction at their prior meetings to develop allocation considerations focusing on a combination of Options 2 and 3, as well as a standalone Option for Option 3. He also explained that Option 1 didn’t get support from the STA Board and that MTC staff highly discouraged further consideration of it. The new recommendation being presented at the TAC meeting reflected their direction.

After the STA TAC members discussed both options at length, they came to a consensus to recommend removing references to SolTrans Electrification as an eligible category for the combination of Options 2 and 3, and the standalone Option 3. In addition, the TAC recommended to include \$1.5 million for the STA Mobility Program as part of the combination option and standalone option. This was unanimously approved based on a motion by Paul Kaushal and second by Robin Borre.

The STA TAC continued to discuss which option to recommend to the STA Board and ultimately had a split vote for either the combination option or the stand-alone option as shown below:

#### Option 2 and 3

Cities of Dixon, Rio Vista, Vacaville, and Vallejo

#### Option 3

Cities of Benicia, Fairfield, Suisun and Solano County

Daryl Halls, STA, thanked the TAC for their discussion and noted that the May 11<sup>th</sup> STA Board staff report on this item will reflect their comments and recommendation.

### **B. Transportation Development Act (TDA) Article 3 and Clean Air Funds-Future Funding**

Robert Guerrero reviewed staff’s recommendation to consider leveraging the \$3M grant monies to craft a multi-year funding plan for their projects in parallel to the OBAG 3 funding process.

Recommendation:

Forward a recommendation to the STA Board to authorize the Executive Director to develop four-year funding plan for TDA Article 3 and TFCA funds, in coordination with the OBAG call for projects.

On a motion by Robin Borre, and a second by Deborah Barr, the STA TAC unanimously approved the recommendation. (8 Ayes)

## **8. INFORMATIONAL – DISCUSSION**

### **A. One Bay Area Grant (OBAG) Cycle 3 Application and Resources**

Robert Guerrero reported that an OBAG 3 webpage containing program guidelines, materials and any forthcoming resources and updates will be going live on the STA website in the month of May.

### **B. STA Efforts to Address Traffic Safety:**

- **Local Road Safety Plan (LRSP)**
- **Vision Zero**
- **Safe Routes to School**
- **Active Transportation Plan**
- **Safe Routes to Transit**

Robert Guerrero noted that with the recent actions related to the One Bay Area Grant (OBAG) Cycle 3 process, STA staff is providing a summary of the history of traffic safety, the Regional Safety/Vision Zero initiative and local streets and road safety policies due to the recent actions related to the One Bay Area Grant (OBAG) Cycle 3 process. He also provided background information for the TAC to consider future actions related to the allocation options being considered for the OBAG 3 County Program.

### **C. Update on Federal Funding Priorities**

Vincent Ma provided an update to the federal funding priorities.

## **NO DISCUSSION**

### **D. Legislative Update**

### **E. Summary of Funding Opportunities**

## **9. ADJOURNMENT**

The meeting was adjourned at 2:40 p.m.

The next regular meeting of the Technical Advisory Committee is scheduled at **1:30 p.m. on Wednesday, May 25, 2022.**



DATE: April 27, 2022  
TO: STA Board  
FROM: Janet Adams, Deputy Executive Director/Director of Projects  
RE: I-80 Express Lanes Project Mitigation

---

**Background:**

Since 2010, STA staff has been working in partnership with the Metropolitan Transportation Commission (MTC) and Caltrans to implement the I-80 Express Lanes Project - Red Top Road to I-505 (Project). Environmental clearance for the Project was approved in December 2015. Design was completed in June 2021 and the Project is now moving in the Construction Phase after successfully receiving \$124 M in SB1 funding in 2021 to complete the funding plan of the Project.

**Discussion:**

As mentioned above, the Project is moving into the Construction Phase. The Project required several environmental permits from the following resource agencies: 1) US Army Corps of Engineers (404 permit); 2) California Department of Fish and Wildlife (1602 permit); and 3) State Water Resources Quality Board (401 permit). Below is a summary of the environmental impacts that need to be mitigated:

- Permanent impacts to 0.31 acre and temporary impacts to 0.04 acre of aquatic features – to be mitigated with on-site new water quality features;
- Permanent impacts to 0.03 acre of waters of the U.S. – to be mitigated through mitigation bank credit purchase;
- Permanent impacts to 0.09 acre and temporary impacts to 0.96 acre of California red-legged frog habitat – to be mitigated through mitigation bank credit purchase;
- Permanent impacts to 0.36 acre and temporary impacts to 0.07 acre of habitat under CDFW jurisdiction – to be mitigated through mitigation bank credit purchase; and
- Permanent impacts to an estimated 20 elderberry bushes (host plant for valley elderberry longhorn beetle) – to be mitigated through mitigation bank credit purchase.

Staff recommends the Board authorize the Executive Director to enter into one or more agreements with qualified mitigation banks to provide required mitigation for the Project in an amount not-to-exceed \$210,000.

**Fiscal Impact:**

The required environmental mitigation for the I-80 Express Lanes Project - Red Top Road to I-505 will be funded with bridge toll funds already dedicated to the Project.

**Recommendation:**

Authorize the Executive Director to enter into one or more agreements with qualified mitigation banks to provide required mitigation for the Project in an amount not-to-exceed \$210,000 for the I-80 Express Lanes Project - Red Top Road to I-505.

This page is left intentionally blank.





DATE: April 28, 2022  
TO: STA Board  
FROM: Janet Adams, Deputy Executive Director/Director of Projects  
RE: I-80/I-680/State Route (SR)12 Construction Package 2A Letter of No Prejudice (LONP) Bridge Toll Funds

---

**Background:**

In June 2018, the Bay Area voters approved Regional Measure 3 (RM 3). RM 3 will raise the bridge toll in three stages: \$1 on January 1, 2019 (in effect); \$1 on January 1, 2022 (in effect); and \$1 on January 1, 2025. For Solano County, RM 3 provides dedicated funding to important capital projects such as, \$150 million for the I-80/I-680/SR12 Interchange, \$105 million for the I-80 Westbound Cordelia Truck Scales, \$100 million for State Route 37 Improvements. It also includes competitive programs that in which Solano County can participate, including \$300 million for Bay Area Express Lanes.

At this time, RM 3 remains under litigation initiated in April 2019 by the Howard Jarvis Taxpayers Association and an individual claiming the toll increases are a tax rather than a fee and thus require a two-thirds majority to pass. Bay Area Toll Authority (BATA's) policy is to hold all funds in escrow until such time as the litigation is resolved favor of RM 3. As a result, RM 3 funding is not currently available to fund projects.

Currently the I-80/I-680/SR12 Interchange Project - Construction Package 2A (Project) is the active Project and subject of this staff report. The scope includes:, the existing eastbound SR 12W to eastbound I-80 connector will be removed. A new two-lane highway alignment and bridge structure for the eastbound SR 12W to eastbound I-80 will be constructed that meets the design requirements for future project phases. The new bridge structure will be designed to accommodate a future connector to southbound I-680. The project will construct the off-ramp from eastbound SR 12W to Green Valley Road. A braided ramp connection for eastbound I-80 to Green Valley Road and southbound I-680 will also be constructed.

The Project relies on RM 3 funds as part of the local match requirement and an important funding element to the Project. With the RM 3 lawsuits still pending, BATA is not able to allocate these funds to projects. However, work continues, and additional funding is needed to fulfill the STA's obligations to the project.

**Discussion:**

The STA and Caltrans have teamed up to deliver the Project. Caltrans the lead for design, which began in July 2018, the STA is the lead for Right-of-Way (R/W) (appraisal and acquisitions), which began in June 2019 and Caltrans is the lead for construction which began in June 2020. Bridge toll funds were identified as part of the funding plan for this Project from the \$150M RM 3 funds dedicated to this Interchange Complex. These funds were to fully fund the R/W work and provide a match for construction SB 1

funds that were awarded to the project. Previously the STA has worked with BATA staff to facilitate a loan from BATA bridge toll funds for the RM 3 demands of the funding plan. The STA Board approved these loans in June 2019 and June 2020. The specific work to be completed with these funds included activities necessary for construction of the project, and right-of-way activities. Specifically in June 2019, BATA committed \$7.2 million BATA Rehabilitation funds for the Right-of-Way Phase of the Project and in June 2020 BATA committed \$7.1M in BATA Rehabilitation funds for construction. This commitment was an advance eligible for reimbursement from the \$150 million RM 3 funds dedicated to the I-80/I-680/SR12 Interchange Project. In addition, the Board approved a loan of \$375,000 from the STA Project Contingency Fund to the 80/680/SR 12 Interchange (CP2). Since RM 3 funds are legislatively committed to the Interchange Project, these funds would have covered all the costs associated with the right-of-way acquisitions. However, as these RM 3 funds are not available, STA requests a Letter of No Prejudice (LONP) for the use of other funding so that STA can be repaid this amount from RM 3. In general, the LONP permits a Project Sponsor to incur costs on a project using, in this case non-RM 3 funds with the understanding that the costs incurred after the LONP is approved will be reimbursable as eligible expenses at a later date if RM 3 survives the court challenge.

The Project did require R/W to be acquired, as mentioned above, the STA is the lead agency for this phase of the project. There are 8 private properties and 2 public properties that were required for the construction. In addition, there were four billboards existing in the new footprint of the project. These billboards have been removed and consolidated into 2 billboards. The STA did secure rights to all the properties in advance of the constitution. However, the financial compensation for all the properties was not resolved prior to construction. Currently, there are only two properties that remain in condemnation, Store Spe Ashley, CA, LLC and Scherner, Steven. Staff has reached a settlement agreement with Store Spe Ashley and in order to finalize the acquisition, additional R/W funding will be required.

As previously stated, the thought process was to use RM 3, but unfortunately, RM 3 funds are currently still not available. As such, staff is now recommending using a swap of project savings in State Transit Assistance Funds (STAF) for BATA funds to be used for a Letter of No Prejudice (LONP) so that RM 3 funds can repay the funds to the STA in the future when/if they become available. To effectuate this approach, STA will reallocate \$800,000 of STAF funds in project savings from the York Street Project in the City of Vallejo to BATA in exchange for a corresponding amount of BATA funds, which will be used for the LONP for \$800,000 in R/W funding for the Project.

Since RM 3 funds are legislatively committed to the Interchange Project, these funds would have covered the cost increase, STA requests a Letter of No Prejudice (LONP) so that STA can be repaid this amount from RM 3. To secure the future RM 3 funding at this time, STA is required to approve the attached LONP Request Resolution, along with the LONP, the Initial Project Report (IPR) and cash flow plan (attachments to resolution).

**Fiscal Impact:**

This action will allow STA to secure \$800,000 in BATA funds to ensure that R/W activities necessary are not delayed due to the RM3 lawsuit acquisition, with the BATA funds backed by RM 3 funds dedicated to the Project. Should the RM 3 legal challenges be successful, then the loan could not be repaid from RM3 funds.

**Recommendation:**

Authorize the Executive Director to enter into 1 or more agreements with BATA to implement the following;

1. Reallocate \$800,000 of State Transit Assistance Funds (STAF) in project savings from the York Street Project in the City of Vallejo to BATA in exchange for a corresponding amount of BATA funds; and
2. Approve STA Resolution No. 2022-05 (Attachment A) and Letter of No Prejudice (LONP) for \$800,000 in RM3 funds for the I-80/I-680/SR12 Interchange Project – Construction Package 2A (CP2A).

Attachment:

- A. STA Resolution No. 2022-05

This page is left intentionally blank.

**RM3 Implementing Agency Resolution of Project Compliance  
Letter of No Prejudice Request**

**SOLANO TRANSPORTATION AUTHORITY  
RESOLUTION No. 2022-05**

**A RESOLUTION OF THE SOLANO TRANSPORTATION AUTHORITY  
AUTHORIZING AN ALLOCATION FROM THE METROPOLITAN  
TRANSPORTATION COMMISSION FOR THE I-80/I-680/SR12 INTERCHANGE  
PROJECT - CONSTRUCTION PACKAGE 2 (CP2)**

WHEREAS, SB 595 (Chapter 650, Statutes 2017), commonly referred as Regional Measure 3, identified projects eligible to receive funding under the Regional Measure 3 Expenditure Plan; and

WHEREAS, the Metropolitan Transportation Commission (MTC) is responsible for funding projects eligible for Regional Measure 3 funds, pursuant to Streets and Highways Code Section 30914.7(a) and (c); and

WHEREAS, MTC has established a process whereby eligible transportation project sponsors may submit allocation requests for Regional Measure 3 funding; and

WHEREAS, Letter of No Prejudice (LONP) requests to MTC must be submitted consistent with procedures and conditions as outlined in Regional Measure 3 Policies and Procedures (MTC Resolution No. 4404); and

WHEREAS, Solano Transportation Authority is an eligible sponsor of transportation project(s) in the Regional Measure 3 Expenditure Plan; and

WHEREAS, the I-80/I-680/SR12 Interchange Project – Construction Package 2 is eligible for consideration in the Regional Measure 3 Expenditure Plan, as identified in California Streets and Highways Code Section 30914.7(a); and

WHEREAS, the Regional Measure 3 LONP request, attached hereto in the Initial Project Report and LONP Request Form, and incorporated herein as though set forth at length, lists the project, purpose, schedule, budget, expenditure and cash flow plan for which Solano Transportation Authority is requesting that MTC issue an LONP for Regional Measure 3 funds; now, therefore, be it

RESOLVED, that Solano Transportation Authority, and its agents shall comply with the provisions of the Metropolitan Transportation Commission's Regional Measure 3 Policies and Procedures; and be it further

RESOLVED, that Solano Transportation Authority will fund the scope of work covered under the LONP with State Transit Assistance Funds exchanged with BATA bridge toll funds; and be it further

RESOLVED, that Solano Transportation Authority proceeds with this scope of work at-risk, in the event that RM3 funds do not become available for allocation; and be it further

RESOLVED, that Solano Transportation Authority will only be eligible for reimbursement for this scope of work from RM3 funds following an allocation by MTC, for expenses incurred following the date of the LONP approval; and be it further

RESOLVED, that Solano Transportation Authority certifies that the project is consistent with the Regional Transportation Plan (RTP); and be it further

RESOLVED, that the year of funding for any design, right-of-way and/or construction phases has taken into consideration the time necessary to obtain environmental clearance and permitting approval for the project; and be it further

RESOLVED, that the Regional Measure 3 phase or segment is fully funded, and results in an operable and useable segment; and be it further

RESOLVED, that Solano Transportation Authority approves the LONP request and updated Initial Project Report, attached to this resolution; and be it further

RESOLVED, that Solano Transportation Authority approves the cash flow plan, attached to this resolution; and be it further

RESOLVED, that Solano Transportation Authority has reviewed the project needs and has adequate staffing resources to deliver and complete the project within the schedule set forth in the LONP request and updated Initial Project Report, attached to this resolution; and, be it further

RESOLVED, that Solano Transportation Authority is an eligible sponsor of projects in the Regional Measure 3 Expenditure Plan, in accordance with California Streets and Highways Code 30914.7(a); and be it further

RESOLVED, that Solano Transportation Authority is authorized to submit an application for an LONP request for Regional Measure 3 funds for I-80/I-680/SR12 Interchange Project – Construction Package 2 in accordance with California Streets and Highways Code 30914.7(a); and be it further

RESOLVED, that Solano Transportation Authority certifies that the projects and purposes for which RM3 funds are being requested is in compliance with the requirements of the California Environmental Quality Act (Public Resources Code Section 21000 et seq.), and with the State Environmental Impact Report Guidelines (14 California Code of Regulations Section 15000 et seq.) and if relevant the National Environmental Policy Act (NEPA), 42 USC Section 4-1 et seq. and the applicable regulations thereunder; and be it further

RESOLVED, that there is no legal impediment to Solano Transportation Authority making LONP requests for Regional Measure 3 funds; and be it further

RESOLVED, that there is no pending or threatened litigation which might in any way adversely affect the proposed project, or the ability of Solano Transportation Authority to deliver such project; and be it further

RESOLVED, that Solano Transportation Authority shall indemnify and hold harmless MTC, its Commissioners, representatives, agents, and employees from and against all claims, injury, suits, demands, liability, losses, damages, and expenses, whether direct or indirect (including any and all costs and expenses in connection therewith), incurred by reason of any act or failure to act of Solano Transportation Authority, its officers, employees or agents, or subcontractors or any of them in connection with its performance of services under this allocation of RM3 funds. Solano Transportation Authority agrees at its own cost, expense, and risk, to defend any and all claims, actions, suits, or other legal proceedings brought or instituted against MTC, BATA, and their Commissioners, officers, agents, and employees, or any of them, arising out of such act or omission, and to pay and satisfy any resulting judgments. In addition to any other remedy authorized by law, so much of the funding due under any future allocation of RM3 funds to this scope as shall reasonably be considered necessary by MTC may be retained until disposition has been made of any claim for damages, and be it further

RESOLVED, that Solano Transportation Authority shall, if any revenues or profits from any non-governmental use of property (or project) that those revenues or profits shall be used exclusively for the public transportation services for which the project was initially approved, either for capital improvements or maintenance and operational costs, otherwise the Metropolitan Transportation Commission is entitled to a proportionate share equal to MTC's percentage participation in the projects(s); and be it further

RESOLVED, that assets purchased with RM3 funds including facilities and equipment shall be used for the public transportation uses intended, and should said facilities and equipment cease to be operated or maintained for their intended public transportation purposes for its useful life, that the Metropolitan Transportation Commission (MTC) shall be entitled to a present day value refund or credit (at MTC's option) based on MTC's share of the Fair Market Value of the said facilities and equipment at the time the public transportation uses ceased, which shall be paid back to MTC in the same proportion that Regional Measure 3 funds were originally used; and be it further

RESOLVED, that following an allocation of RM3 funds for this scope of work Solano Transportation Authority shall post on both ends of the construction site(s) at least two signs visible to the public stating that the Project is funded with Regional Measure 3 Toll Revenues; and be it further

RESOLVED, that Solano Transportation Authority authorizes its Executive Director or his/her designee to execute and submit an LONP request for the Right of Way Phase with MTC for Regional Measure 3 funds in the amount of \$800,000, for the project, purposes and amounts included in the project application attached to this resolution; and be it further

RESOLVED, that the Executive Director or his/her designee is hereby delegated the authority to make non-substantive changes or minor amendments to the LONP request or IPR as he/she deems appropriate; and be it further

RESOLVED, that a copy of this resolution shall be transmitted to MTC in conjunction with the filing of the Solano Transportation Authority application referenced herein.

---

Robert McConnell, Chair  
Solano Transportation Authority

I, Daryl K. Halls, the Solano Transportation Authority Executive Director, do hereby certify that the above and foregoing resolution was introduced, passed and adopted by said Authority at the regular meeting thereof held this day of May 11, 2022.

---

Daryl K. Halls, Executive Director  
Solano Transportation Authority

Passed by the Solano Transportation Authority (STA) Board on this 11<sup>th</sup> day of May, 2022 by the following vote:

Ayes: \_\_\_\_\_

Nos: \_\_\_\_\_

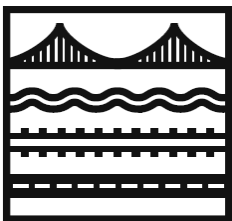
Absent: \_\_\_\_\_

Abstain: \_\_\_\_\_

Attest: \_\_\_\_\_

Johanna Masclat  
Clerk of the Board





# Regional Measure 3

## LONP Request

### SB 595 Project Information

Project Number	21
Project Title	Solano County I-80/I-680/SR12 Interchange Project
Project Funding Amount	\$150,000,000

### Subproject Information

Subproject Number	21-CP2
Subproject Title	Construction Package 2
Subproject Funding Amount	\$800,000

### I. RM3 LONP Request Information

**Describe the scope of the deliverable phase requested for LONP. Provide background and other details as necessary.**

I-80/I-680/SR12 Interchange Project - Construction Package 2 (CP2) - R/W Phase: With this construction package, the existing eastbound SR 12W to eastbound I-80 connector will be removed. A new two-lane highway alignment and bridge structure for the eastbound SR 12W to eastbound I-80 will be constructed that meets the design requirements for future project phases. The new bridge structure will be designed to accommodate a future connector to southbound I-680. The project will construct the off-ramp from eastbound SR 12W to Green Valley Road. A braided ramp connection for eastbound I-80 to Green Valley Road and southbound I-680 will also be constructed.

Project phase being requested	R/W Phase
RM3 funding amount planned for this phase	\$800,000
Substitute funding source (if multiple, list amounts)	Local
Are there other fund sources involved in this phase?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Date of anticipated Implementing Agency Board approval of RM3 IPR resolution for the allocation being requested	May 2022

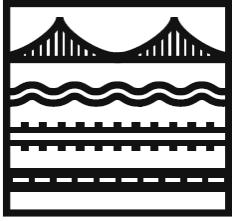
Note: LONP requests are recommended to be submitted to MTC staff for review sixty (60) days prior to action by the Implementing Agency Board

**Describe your plan for fully funding this project in the case that RM3 funding is not made available. This includes funding through construction if the LONP request is for an earlier phase.**

The R/W Phase of the I-80/I-680/SR12 Interchange Project - Construction Package 2 (CP2) would be completed with BATA funds.

**List any other planned bridge toll allocation requests in the next 12 months**

None at this time.



# Regional Measure 3

## Initial Project Report

### SB 595 Project Information

Project Number	21
Project Title	Solano County I-80/I-680/SR12 Interchange Project
Project Funding Amount	\$150,000,000

#### RM3 Allocation History:

	MTC Approval Date	Amount	Phase
#1	December 2018	\$7,200,000	\$500,000 for Design (PS&E) for the Overall I-80/I-680/SR12 Interchange. \$1,500,000 for Design (PS&E) for CP2 and \$5,200,000 for Right-of-Way Activities for CP2. Advanced funding with BATA Toll Bridge Rehabilitation Program Funds.
#2	June 2020	\$7,100,000	Construction Phase for the I-80/I-680/SR12 Interchange - CP2. Advanced funding with BATA Toll Bridge Rehabilitation Program Funds.
#3	June 2020	\$16,700,000	LONP with STIP Funding. Repaid Funds will be used for the I-80 Managed Lanes Project.
#4	December 2021	\$375,000	LONP with STA Project Contingency Funds.

Total: \$31,375,000

#### Current Allocation Request:

IPR Revision Date	Amount Being Requested	Phase Requested
May 2022	\$800,000	LONP with BATA funds.

## I. Overall Project Information

### a. Project Sponsor / Co-sponsor(s) / Implementing Agency

Solano Transportation Authority (STA) is the project sponsor and implementing agency in partnership with Caltrans.



### **b. Project Purpose**

The I-80/I-680/SR 12 Interchange experiences traffic congestion due to San Francisco Bay Area commuter traffic, regional traffic using the interstate system, and recreational traffic traveling between the San Francisco Bay Area and Lake Tahoe. The objectives of the proposed project are to alleviate congestion, improve safety, and provide for existing and proposed traffic demand by upgrading the capacity of the freeway and completing a local roadway system that will provide local travelers alternatives to using the freeways for local trips.

The project provides critical improvements to one of Northern California's most critical transportation corridors/freeway to freeway interchanges. The project has the following benefits:

**Goods Movement:** I-80 is a major transcontinental highway route, typically six to eight lanes. The route is a primary truck route connecting the Port of Oakland to the Central Valley and Northern California, as well as locations throughout the western United States. In addition to the interchange's importance as a major freight route connecting the Bay Area ports to the greater Interstate system, the convergence of I-80 and I-680 makes this particularly significant for freight.

**Traffic Congestion:** The tremendous growth in the region has resulted in substantial increases in regional traffic traveling through the interchange area. The corridor functions as an essential commuter route within the San Francisco Bay Area, connecting workers in Solano and Napa Counties with jobs in neighboring Contra Costa, Alameda, and San Francisco Counties, as well as through traffic from the Sacramento area to the San Francisco Bay Area. Its regional significance is demonstrated by its high percentage of inter-county and interregional travel.

**Cut-Through Traffic:** Due to mainline congestion, vehicles use local roadways to avoid the highway. This has resulted in impacts to local roadway operations, most notably affecting access to local businesses along Central Way, Cordelia Road, and Lopes Road in Cordelia and Fairfield.

**Safety:** Accident rates within the project area are higher than the statewide average for similar facilities. According to data provided by Caltrans, I-80 within the project limits experienced a total accident rate (including fatal and injury accidents) of 0.79 accidents/million vehicle-miles traveled. This exceeds the statewide average for similar facilities of 0.78 accidents/million vehicle-miles traveled.

A benefit/cost analysis was prepared for the project. The project's main benefit is travel time savings and the first phase of the project will save almost 1 million person-hours of travel time annually over the 20-year period of operation. In addition, the improved safety in the project area is expected to generate \$15.2 million in benefits during the 20-year period of analysis. The slightly higher speeds along the corridor are expected to generate vehicle operating costs and emissions cost savings totaling \$23.3 million for this phase. This project would result in a net present value of \$138.2 million and generate a benefit-cost ratio of 3.21.

### **c. Detailed Project Description**

The I-80/I-680/SR 12 Interchange Project is located in Fairfield and unincorporated Solano County. The interchange is a confluence of interregional significance as it connects the San Francisco Bay Area, Napa Valley, and the Central Valley as well as providing connections to the Tahoe region and states east of California. The interchange also supports Solano County communities served by a series of local roadways that are interwoven with the interregional routes.



The I-80/I-680/SR 12 Interchange Project proposes improvements to address traffic operations and congestion in the existing interchange complex. Improvements include the following components: modification of existing interchanges, adding freeway lanes, constructing new interchanges, auxiliary lanes, high-occupancy vehicle (HOV) lanes and frontage roads within and adjacent to existing freeway rights of way, relocation of the existing westbound truck scales within the interchange area to improve ingress and egress of the truck traffic.

The project is a \$2 billion program to modernize and improve the interchange. A fundable \$700 million first phase (Alternative C-1) has been identified and environmentally-cleared. Alternative C-1 is comprised of the following components: improvements to the I-80/I-680/SR 12 Interchange, realignment of I-680; a new interchange at I-680 and Red Top Road; a new road connecting the I-80/Red Top Road Interchange to Business Center Drive (Business Center Drive Extension); a new interchange at SR 12W and the new Red Top Road alignment, a modified interchange at I-80 and Green Valley Road; new I-80 bridges over Green Valley Creek; widening of I-80, a new lane on eastbound SR 12E, and widening of the SR12E bridge over Ledgewood Creek.

Overall I-80/I-680/SR 12 Interchange Project: Alternative C-1 consists of seven individual construction packages. In 2017, construction was completed on the Initial Construction Package (ICP) that included a new connection from westbound I-80 to westbound SR 12W. RM3 funds will be used for the next three construction packages, which are operable, usable segments. Construction Package 2 (CP2) provides an enhanced connection from eastbound SR 12W to eastbound I-80. Construction Package 3 (CP3) provides the westbound I-80 to southbound I-680 connector and provides a new interchange at I-680 and Red Top Road. Construction Package 4 (CP4) provides the I-680 northbound to eastbound I-80 connector. Detailed descriptions of the three construction packages, includes:

Construction Package 2: With this construction package, the existing eastbound SR 12W to eastbound I-80 connector will be removed. A new two-lane highway alignment and bridge structure for the eastbound SR 12W to eastbound I-80 will be constructed that meets the design requirements for future project phases. The new bridge structure will be designed to accommodate a future connector to southbound I-680. The project will construct the off-ramp from eastbound SR 12W to Green Valley Road. A braided ramp connection for eastbound I-80 to Green Valley Road and southbound I-680 will also be constructed. Construction of this project started in the summer of 2020 and expected to be completed by the end of 2022.

Construction Package 3: This construction package will construct a regional interstate connector, realigning southbound I-680 approximately 0.5 miles to the west of the existing location, connecting back to the existing alignment near the I-680/Red Top Road interchange. The interchange at I-680 and Red Top Road will be constructed with CP3, including realigning Lopes Road and Fermi Road to accommodate the future I-680 northbound alignment. Green Valley Road will be realigned south of I-80 into the newly vacated I-680 southbound roadway.

Construction Package 4: This construction package will realign northbound I-680 to complement the improvements of CP3, construct a new I-680 northbound to I-80 eastbound direct connector and a new - 680 northbound to SR 12 westbound direct connector, widen I-80 westbound with additional auxiliary lanes, remove Neitzel Road, reconstruct the eastbound ramps at I-80/Green Valley Road to their ultimate location, construct a westbound offramp at the I-80/Green Valley Road interchange, and construct a new westbound on ramp at the I-80/Suisun Road Interchange. Northbound Green Valley Road/Lopes Road



will be shifted to the old vacated I-680 northbound roadway. A local connection will be constructed to connect Central Way to the realigned portion of Lopes Road.

### **d. Impediments to Project Completion**

The I-80/I-680/SR 12 Interchange has few impediments to project complete. The project has already been environmentally cleared and a permitting strategy established for each construction package. The Environmental Impact Report/Environmental Impact Statement (EIR/EIS) evaluated the environmental impacts of the project and established mitigations. Progress has been achieved on implementing two environmental mitigation sites. Right of way acquisition requirements and utility relocations have already been identified, reducing any risks.

The one major impediment to accomplish the project completion will be securing necessary funds to complete the interchange improvements. The identified project construction packages of this project are serviceable, provide independent utility and have logical termini. Some of these phases can be and are being delivered by currently identified fund sources. STA is currently delivering the I-80/I-680/SR 12 improvements with the expectation that the project will need to be constructed with multiple construction packages.

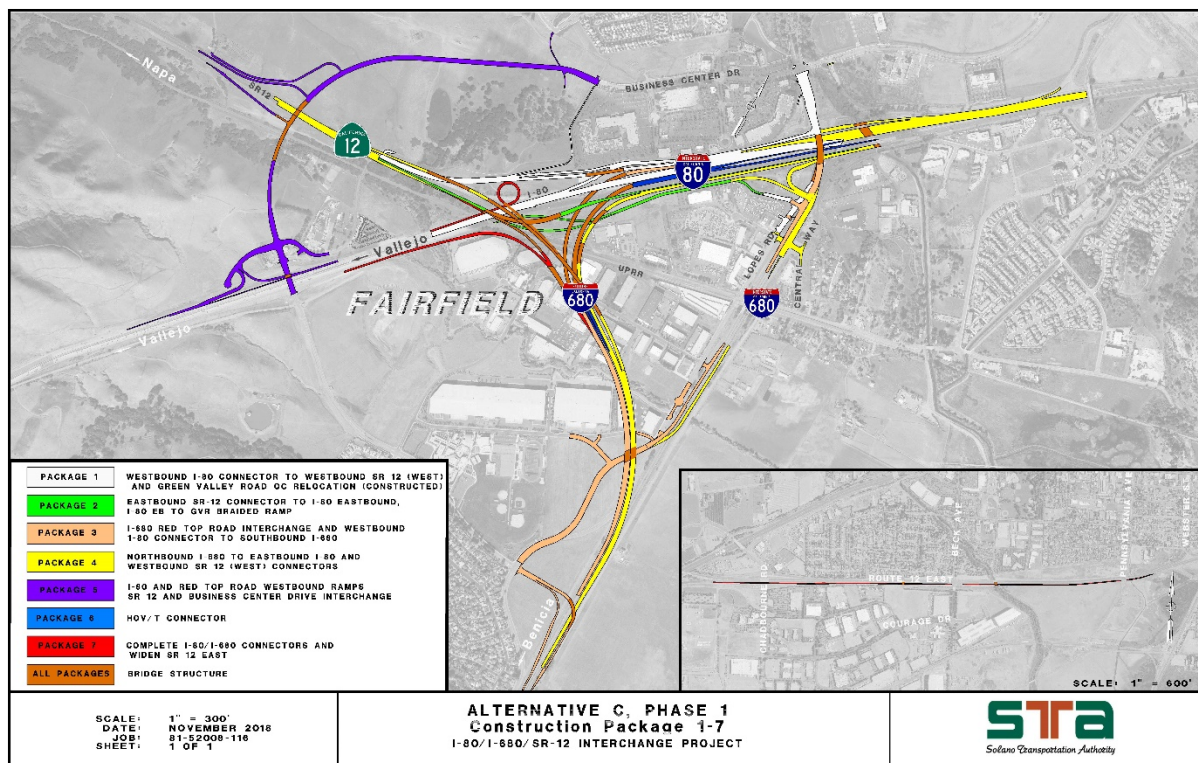
STA has developed a financing strategy for the project and is pursuing additional funding sources. The financing strategy has identified the use of RM3 as matching funds for a construction grant through the California Transportation Commission (CTC) Trade Corridor Enhancement Program. Additionally, the STA will actively seek other state and federal dollars for construction. The agency has also secured Senate Bill 1 Trade Corridor Enhancement Program (TCEP) funds for the construction of CP2. This construction package is currently in the construction phase.

### **e. Operability** *(describe entities responsible for operating and maintaining project once completed/implemented)*

Caltrans will be responsible for owning and operating the mainline and interchange improvements. Caltrans has available State Highway Operation and Protection Program (SHOPP) funds for future maintenance needs.



Project Graphic(s) (include below or attach)



## II. Project Phase Description and Status

### a. Environmental/Planning

Does NEPA apply? Yes ☒ No ☐

The environmental document (EIR/EIS) for the Overall I-80/I-680/SR12 I/C Project was approved in December 2012. The document covers the entire project and as such, a Notice of Determination (NOD) has been approved for the entire project. A Record of Decision (ROD) has been issued for the fundable first phase. I-80/I-680/SR 12 Interchange CP2, CP3 and CP4 were covered in the ROD.

### b. Design

Ongoing engineering support will be required for the Overall I-80/I-680/SR12 I/C Project for activities which include but are not limited to the following: 1) Continued coordination on the Suisun Creek Reserve Mitigation Site; 2) Continued coordination with the cities of Vallejo and Benicia on water line utility coordination; 3) Preparation of the Federal Highway Financial Plan Annual Update; 4) Right of way related activities for various property owners within the I-80/I-680/SR12 I/C Project; 5) Preparation of strategies applications for upcoming funding opportunities; 6) Evaluation of phasing modifications to compete better with upcoming funding opportunities; 7) Continued coordination with all of the partnering agencies including BATA, Caltrans, FHWA, Solano County, and the cities of Fairfield, Vallejo and Benicia.

Final Design for the first construction package (Initial Construction Package (ICP) was completed in May 2013. Final Design for CP2 was completed in June 2020. CMGC alternative delivery approach is being used for CP2. Final Design for CP3 began in 2013 and was placed on hold in May 2015 due to the lack of construction funds. Final Design for CP4 has not started.



**c. Right-of-Way Activities / Acquisition**

Right-of-way acquisition for ICP started in spring 2012 and was completed. Activities required to transfer the right-of-way to Caltrans are underway. Closeout of utility relocations are underway. Right-of-way requirements for all future phases have been identified. Right of way acquisition effort for CP2 is expected to be completed by June 30, 2022. Although right-of-way acquisition for CP3 and CP4 has not started, the developer of the Goldhill Village Development has dedicated easements for the relocation of the Benicia NBA water pipeline and the Fairfield-Suisun Sanitation District sewer pipeline associated with CP3.

**d. Construction / Vehicle Acquisition / Operating**

It is currently envisioned that the fundable phase of the I-80/I-680/SR12 Interchange will be implemented with 7 construction packages. The first construction package (ICP) started construction in spring/summer 2014 and was completed in fall 2017. It is now in the closeout phase. CP2 started construction fall 2020 and is scheduled to be completed by December 31, 2022. Construction of CP3 and CP4 has not been scheduled at this time.

### III. Project Schedule

<b>Overall I-80/I-680/SR12 Interchange Project</b> <b>Phase-Milestone</b>	<b>Planned</b>	
	Start Date	Completion Date
Environmental Studies, Revalidation (PA&ED)	10/2002 (A)	12/2012 (A)
Final Design - Plans, Specs. & Estimates (PS&E)	01/2013	Ongoing
Right-of-Way Activities /Acquisition (R/W)	N/A	N/A
Construction (Begin – Open for Use) / Acquisition (CON)	N/A	N/A

<b>Construction Package 2</b> <b>Phase-Milestone</b>	<b>Planned</b>	
	Start Date	Completion Date
Environmental Studies, Revalidation (PA&ED)	10/2002 (A)	12/2012 (A)
Final Design - Plans, Specs. & Estimates (PS&E)	06/2018	06/2020 (A)
Right-of-Way Activities /Acquisition (R/W)	03/2019	12/2022
Construction (Begin – Open for Use) / Acquisition (CON)	09/2020	12/2022





## Regional Measure 3 Initial Project Report

<b>Construction Package 3</b> <b>Phase-Milestone</b>	<b>Planned</b>	
	Start Date	Completion Date
Environmental Studies, Preliminary Eng. (ENV / PE / PA&ED)	10/2002 (A)	12/2012 (A)
Final Design - Plans, Specs. & Estimates (PS&E)	7/2013	TBD
Right-of-Way Activities /Acquisition (R/W)	TBD	TBD
Construction (Begin – Open for Use) / Acquisition (CON)	TBD	TBD

<b>Construction Package 4</b> <b>Phase-Milestone</b>	<b>Planned</b>	
	Start Date	Completion Date
Environmental Studies, Preliminary Eng. (ENV / PE / PA&ED)	10/2002 (A)	12/2012 (A)
Final Design - Plans, Specs. & Estimates (PS&E)	TBD	TBD
Right-of-Way Activities /Acquisition (R/W)	TBD	TBD
Construction (Begin – Open for Use) / Acquisition (CON)	TBD	TBD

## IV. Project Budget

<b>Overall I-80/I-680/SR12 Interchange Project</b> <b>Capital Project</b>	<b>Total Amount - Escalated to Year of Expenditure (YOE)- (Thousands)</b>
Environmental Studies & Preliminary Eng (ENV / PE / PA&ED)	\$18,600
Design - Plans, Specifications and Estimates (PS&E)	\$76,983
Right-of-Way Activities /Acquisition (R/W)	\$150,371
Construction / Rolling Stock Acquisition (CON)	\$612,433
Total Project Budget (in thousands)	\$858,387



## Regional Measure 3 Initial Project Report

<b>Construction Package 2 Capital Project</b>	<b>Total Amount - Escalated to Year of Expenditure (YOE)- (Thousands)</b>
Environmental Studies & Preliminary Eng (ENV / PE / PA&ED)	-
Design - Plans, Specifications and Estimates (PS&E)	\$10,500
Right-of-Way Activities /Acquisition (R/W)	\$9,575
Construction / Rolling Stock Acquisition (CON)	\$77,000
Total Project Budget (in thousands)	\$96,275

<b>Construction Package 3 Capital Project</b>	<b>Total Amount - Escalated to Year of Expenditure (YOE)- (Thousands)</b>
Environmental Studies & Preliminary Eng (ENV / PE / PA&ED)	-
Design - Plans, Specifications and Estimates (PS&E)	\$11,118
Right-of-Way Activities /Acquisition (R/W)	\$54,069
Construction / Rolling Stock Acquisition (CON)	\$103,843
Total Project Budget (in thousands)	\$169,030

<b>Construction Package 4 Capital Project</b>	<b>Total Amount - Escalated to Year of Expenditure (YOE)- (Thousands)</b>
Environmental Studies & Preliminary Eng (ENV / PE / PA&ED)	-
Design - Plans, Specifications and Estimates (PS&E)	\$20,600
Right-of-Way Activities /Acquisition (R/W)	\$28,900
Construction / Rolling Stock Acquisition (CON)	\$186,499
Total Project Budget (in thousands)	\$235,999



## V. ALLOCATION REQUEST INFORMATION

### Detailed Description of Allocation Request

LONP - \$800,000 of STA Project Contingency Funds will be used for the R/W Phase for CP2.

Amount being requested (in escalated dollars)	\$ 800,000
Project Phase being requested	R/W Phase
Are there other fund sources involved in the Construction phase?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Date of anticipated Implementing Agency Board approval the RM3 IPR Resolution for the allocation being requested	May 2022
Month/year being requested for MTC Commission approval of allocation	June 2022

### Status of Previous Allocations (if any)

Work is progressing well with the previous RM3 allocations.

Workplan

Workplan in Alternate Format Enclosed ☐

TASK NO	Description	Deliverables	Completion Date
1	I-80/I-680/SR12 I/C – CP2	Draft ED	08/10 (A)
2	I-80/I-680/SR12 I/C – CP2	Final ED	12/12 (A)
3	I-80/I-680/SR12 I/C – CP2	Final Design	06/20 (A)
4	I-80/I-680/SR12 I/C – CP2	Right of Way Acquisition	12/22

(A) = Actual Date

### Impediments to Allocation Implementation

No impediments. The STA, in cooperation with Caltrans, is prepared to move expeditiously to complete the R/W acquisition for the Construction Package 2 (CP2) project.



### **RM3 FUNDING INFORMATION**

#### **RM3 Funding Expenditures for funds being allocated.**

Excel Attachment Included ☒

#### **Next Anticipated RM3 Funding Allocation Request**

### **VII. GOVERNING BOARD ACTION**

Check the box that applies:

☒ Governing Board Resolution attached.

☐ Governing Board Resolution to be provided on or before:

## **VI. Contact/Preparation Information**

#### **Contact for Project Sponsor**

Name: Janet Adams

Title: Deputy Executive Director/Director of Projects

Phone: (707) 424-6010

Email: [jadams@sta.ca.gov](mailto:jadams@sta.ca.gov)

Mailing Address: One Harbor Center, Suite 130, Suisun City, CA 94585

#### **Person Preparing Initial Project Report (if different from above)**

Name: Dale Dennis

Title: STA Project Management Consultant

Phone: (925) 595-4587

Email: [dodennis@thecyberjungle.com](mailto:dodennis@thecyberjungle.com)

#### **Applicant Agency's Accounting Contact**

Name: Susan Furtado

Phone: (707) 424-6075

Title: Accounting Manager

E-mail: [sfurtado@sta.ca.gov](mailto:sfurtado@sta.ca.gov)

**Regional Measure 3  
Initial Project Report  
Funding Plan**

Project Title:	Solano County Interstate 80/Interstate 680/State Route 12 Interchange Project		
Project Number:	21.1		
Total RM3 Funding:	\$ 150,000,000	\$	21,513

(add rows as necessary)

**Overall I-80/I-680/SR12 Interchange**

Funding Source	Phase	Committed? (Yes/No)	Total Amount (\$ thousands)	Amount Expended (\$ thousands)	Amount Remaining (\$ thousands)
RM3	PSE	YES	\$ 500		\$ 500
RM3	PSE	NO	\$ 4,313		\$ 4,313
					\$ -
					\$ -
					\$ -
PSE Subtotal			\$ 4,813	\$ -	\$ 4,813
					\$ -
					\$ -
					\$ -
					\$ -
					\$ -
ROW Subtotal			\$ -	\$ -	\$ -
RM3 (LONP I-80 Managed Lanes)			\$ 16,700		\$ 16,700
					\$ -
					\$ -
					\$ -
					\$ -
					\$ -
					\$ -
					\$ -
CON Subtotal			\$ 16,700	\$ -	\$ 16,700
<b>Capital Funding Total</b>			\$ 21,513	\$ -	\$ 21,513

**OPERATING FUNDING (Annual)**

Funding Source	Phase	Committed? (Yes/No)	Total Amount (\$ thousands)
N/A			
<b>Operating Funding Total</b>			\$ -

**Regional Measure 3  
Initial Project Report  
Funding Plan**

Project Title:	Solano County Interstate 80/Interstate 680/State Route 12 Interchange Project		
Project Number:	21.2		
Total RM3 Funding:	\$ 150,000,000	\$	14,975

(add rows as necessary)

**CONSTRUCTION PACKAGE 2 CAPITAL FUNDING**

Funding Source	Phase	Committed? (Yes/No)	Total Amount (\$ thousands)	Amount Expended (\$ thousands)	Amount Remaining (\$ thousands)
RM3	PSE	Yes	\$ 1,500		\$ 1,500
RTIP	PSE	Yes	\$ 9,000		\$ 9,000
					\$ -
					\$ -
					\$ -
					\$ -
PSE Subtotal			\$ 10,500	\$ -	\$ 10,500
RM3	ROW	Yes	\$ 5,200		\$ 5,200
STIP	ROW	Yes	\$ 3,200		\$ 3,200
RM3 (LONP STA Project Contingency Fu	ROW	Yes	\$ 375		\$ 375
RM3 (LONP BATA funds)	ROW	Yes	\$ 800		\$ 800
					\$ -
					\$ -
ROW Subtotal			\$ 9,575	\$ -	\$ 9,575
RM3	CON	No	\$ 7,100		\$ 7,100
TCEP	CON	Yes	\$ 53,200		\$ 53,200
STIP	CON	No	\$ 16,700		\$ 16,700
					\$ -
					\$ -
					\$ -
					\$ -
					\$ -
					\$ -
					\$ -
CON Subtotal			\$ 77,000	\$ -	\$ 77,000
Capital Funding Total			\$ 97,075	\$ -	\$ 97,075

**OPERATING FUNDING (Annual)**

Funding Source	Phase	Committed? (Yes/No)	Total Amount (\$ thousands)
N/A			
Operating Funding Total			\$ -

**Regional Measure 3  
Initial Project Report  
Funding Plan**

Project Title:	Solano County Interstate 80/Interstate 680/State Route 12 Interchange Project		
Project Number:	21.4		
Total RM3 Funding:	\$ 150,000,000	\$	65,187

(add rows as necessary)

**CONSTRUCTION PACKAGE 3 CAPITAL FUNDING**

Funding Source	Phase	Committed? (Yes/No)	Total Amount (\$ thousands)	Amount Expended (\$ thousands)	Amount Remaining (\$ thousands)
RM3	PSE	No	\$ 11,118		\$ 11,118
					\$ -
					\$ -
					\$ -
					\$ -
					\$ -
PSE Subtotal			\$ 11,118	\$ -	\$ 11,118
RM3	ROW	No	\$ 54,069		\$ 54,069
					\$ -
					\$ -
					\$ -
					\$ -
					\$ -
ROW Subtotal			\$ 54,069	\$ -	\$ 54,069
SB1	CON	No	\$ 103,843		\$ 103,843
					\$ -
					\$ -
					\$ -
					\$ -
					\$ -
CON Subtotal			\$ 103,843	\$ -	\$ 103,843
<b>Capital Funding Total</b>			\$ 169,030	\$ -	\$ 169,030

**OPERATING FUNDING (Annual)**

Funding Source	Phase	Committed? (Yes/No)	Total Amount (\$ thousands)
N/A			
<b>Operating Funding Total</b>			\$ -

**Regional Measure 3  
Initial Project Report  
Funding Plan**

Project Title:	Solano County Interstate 80/Interstate 680/State Route 12 Interchange Project			
Project Number:	21.5			
Total RM3 Funding:	\$ 150,000,000	\$ 48,325	\$ 150,000	

(add rows as necessary)

**CONSTRUCTION PACKAGE 4 CAPITAL FUNDING**

Funding Source	Phase	Committed? (Yes/No)	Total Amount (\$ thousands)	Amount Expended (\$ thousands)	Amount Remaining (\$ thousands)
	PSE				\$ -
RM3		No	\$ 20,600		\$ 20,600
					\$ -
					\$ -
					\$ -
PSE Subtotal			\$ 20,600	\$ -	\$ 20,600
	ROW				\$ -
RM3		No	\$ 27,725		\$ 27,725
SB1			\$ 1,175		\$ 1,175
					\$ -
					\$ -
ROW Subtotal			\$ 28,900	\$ -	\$ 28,900
SB1	CON	No	\$ 186,499		\$ 186,499
					\$ -
					\$ -
					\$ -
					\$ -
					\$ -
CON Subtotal			\$ 186,499	\$ -	\$ 186,499
<b>Capital Funding Total</b>			\$ 235,999	\$ -	\$ 235,999

**OPERATING FUNDING (Annual)**

Funding Source	Phase	Committed? (Yes/No)	Total Amount (\$ thousands)
N/A			
<b>Operating Funding Total</b>			\$ -



**CASHFLOW for RM3 Allocation Request for the R/W Phase for the I-80/I-680 Interchange Project - CP2A**

(\$ x 1000)

RM3 Allocation Request	2022				TOTAL
	Jan-Mar	Apr-June	July-Sept	Oct-Dec	
I-80/I-680 Interchange Project (CP2A) - ROW Phase			\$ 800		\$ 800

This page intentionally left blank.



DATE: April 19, 2022  
TO: STA Board  
FROM: Daryl Halls, Executive Director  
Janet Adams, Deputy Executive Director  
RE: STA's Draft Overall Work Plan (OWP) for Fiscal Years (FY's) 2022-23 and 2023-24

---

**Background:**

Each year, the Solano Transportation Authority (STA) Board and staff identify and update the STA's priority plans, projects and programs. These tasks provide the foundation for the STA's OWP for the forthcoming two fiscal years. In July 2002, the STA Board modified the adoption of its list of priority projects to coincide with the adoption of its two-year budget. This marked the first time the STA had adopted a two-year Overall Work Plan.

Over the past 20 plus years, the STA's OWP has continued to evolve based on changing Board priorities, requests from the eight member agencies that comprise the STA's Joint Powers Authority (JPA), and to address priorities, policies and requirements emanating from the federal, state, and the region. The focus of the STA during the timeframe of 2000 to 2005 was to complete the first Solano County Comprehensive Transportation Plan, initiate various corridor studies, and identify a handful of priority projects to fund and advance into construction. From 2005 to the present, the STA has taken a more proactive role in advancing projects through a variety of project development activities and has expanded its transit coordination role in partnership with Solano's five local transit operators, the Capitol Corridors and the San Francisco Bay Ferry. STA is now managing numerous mobility programs designed to improve mobility and access for older adults, people with disabilities, low income residents traveling to work, shopping, medical appointments, and school age children and their parents traveling to and from school.

**Planning FY 2021-22**

STA's planning activities during this past fiscal year included focusing on supporting helping the City County Coordinating Council completing the Regional Housing Needs Allocation (RENA) and helping the cities and County get jump started on their Housing Elements. This efforted has been done through the Solano Housing Incentives Partnership (SolHIP) and will continue into the next FY. Planning staff will be carrying forward the Solano Rail Hub Implementation Plan effort into the next FY and has been updating the Active Transportation Plan to add 35 new projects. Staff has also been working with the Metropolitan Transportation Commission (MTC) on the Plan Bay Area 2050 implementation which has 35 recommendations divided into four quadrants of transportation, housing, economic development and environment, and the allocation of One Bay Area Grant (OBAG) 3 funding.

**Projects FY 2021-22**

In 2009, the STA's eight member agencies approved an update and modification to the STA's Joint Powers Agreement that authorized the STA to perform all aspects of project development and delivery, including right of way functions for specified priority projects.

This past fiscal year, the STA's project development activities included the following:

- Completed the design phase for the upgrade to the SR 37/Fairgrounds Interchange and obtained a commitment of \$15 million of Regional Measure 3 funds for the construction phase, which is on hold pending litigation resolution by MTC.
- Working with MTC, the draft environmental document for SR 37 Interim Congestion Relief Project (Mare Island Interchange to SR37/121) is done.
- The construction is making good progress for Phase 2 of the I-80/I-680/SR 12 Interchange through a Construction Manager/General Contractor (CM/GC) project delivery approach with STA serving as the lead for the right of way phase for the project.
- STA landed two SB1 Grants two years ago, \$123.4M for the I-80 Managed Lanes Project construction phase which is scheduled to start construction in May 2022, and \$26M for the I-80 Westbound Truck Scales design phase with STA taking the lead on the design phase.
- Implementation of the 2018 and 2020 State Transit and Intercity Rail Capital Program (TIRCP) grants for SolanoExpress Service Integration and Electrification are still underway.
- In partnership with Caltrans and Vallejo, secured additional state funding for the SR 29 Sonoma Blvd. Complete Streets implementation as part of the Caltrans rehabilitation project which will begin work in FY 2023-24.
- In partnership with Caltrans and Rio Vista, the SR 12 SHOPP project will be delivered in three phases with the first phase set to start in FY 2023-24.
- Completed the eighth annual report for the Regional Transportation Impact Fee (RTIF) Program which passed the \$15 million milestone in funds generated for the Program.
- The Abandon Vehicles Abatement (AVA) Program reimbursed for 8,803 vehicles abated during the previous fiscal year.

### **Programs FY 2021-22**

STA's Program Department has remained active in bridging service gaps resulting from the COVID-19 pandemic. The assortment of services and programs offered have continued through these challenges. STA's First and Last Mile Program partnership with LYFT continued to bridge service gaps resulting from the transit service cuts. While people commuting began to gradually return over this past year, the Solano Employer Commuter Information Program has updated the vanpool program, which formed eleven new van pools, and the bucks for bikes programs to encourage the transition from single vehicle occupancy. Staff has been focusing on building partnerships with our adjacent counties along the SR 37, and I-80 and I-680 travel corridors to eliminate barriers for the commuters between counties. The Safe Routes to School (SR2S) Program had another proactive and productive school year with the initiation of another round of Micro Grant Projects and another round of enforcement grants.

STA worked with the two regional transit operators, SolTrans and FAST, to begin transitioning the Green Line and the Blue Line. The STA has initiated a Connected Mobility Study which provides important information regarding performance measures and how best to restore Solano Express service, plan for future service along the SR 37, I-80 and I-505 corridors, and respond to the 27 recommendations brought forward by MTC's Blue Ribbon Transit Recovery Task Force.. Overall, the Programs Department has continued to provide mobility services throughout the county, the summary includes:

- ✓ The Solano Mobility Call Center assisted over 6,600 individuals (in person and by phone)
- ✓ Assessed 1,008 individuals for American with Disabilities Act (ADA) eligibility
- ✓ Expanded the Intercity Paratransit Taxi Card Program to include non-ambulatory services and provided 5,580 trips with 232 active users through February 2022 and implemented the program in Suisun City with 57 residents signed up and began expanding the program to Veterans.

- ✓ Completed 130 Travel Trainings and 9 field trips.
- ✓ GoGo Grandparents provided 10,054 trips.
- ✓ 2,050 trips taken on First Last Mile Program.
- ✓ 78 employees participating employer program.
- ✓ Formed eleven new vanpools.
- ✓ Updated incentives programs to enhance goals of the programs.

### **Discussion:**

Attached for review is the STA's Draft OWP for FY's 2022-23 and 2023-24. The 51 plans, projects and programs contained in the current OWP have been updated to reflect milestones achieved and contain new additions approved by the STA Board during FY 2021-22 that increase the OWP to 56 items.

### **PROJECT DELIVERY/COMPLETE PROJECTS/NEAR TERM CONSTRUCTION PROJECTS**

Gearing up for the STA's Budget for FY 2022-23 and 2023-24, the following five OWP projects are fully funded and are now completed, currently under construction or slated to be in construction in FY 2022-2023 or 2023-24:

- I-80 Managed Lanes (Conversion of HOV Lanes to Express Lanes from Red Top Road to Air Base Parkway and the New Express Lanes from Air Base Parkway to I-505) – Under Construction
- I-80/I-680/SR 12 Interchange – Phase 2A – Under construction
- SR 12 SHOPP/Complete Highways Project – construction scheduled for 2023 and 2024
- SR 29 SHOPP/Complete Highways Project – Construction scheduled for 2023-24

There are several projects that are currently in the project development phase with a specific project development phase currently funded so that work can continue, but the project is not fully funded and the STA is seeking additional future funds for construction.

- SR 37/Fairgrounds Interchange Improvements (Design phase completed, needs RM 3 to begin construction and seeking additional funding – STA/County/Vallejo/Caltrans – RM 3/STIP/Local Match/Federal Earmark/RAISE grant
- I-80/I-680/SR 12 Interchange – Need to Identify next Phase and requires RM 3 to advance– STA- RM 3
- I-80 Westbound Truck Scales (design phase underway with SB 1 grant)– STA (environmentally cleared)-RM 3/SB1 TCEP/INFRA Grant
- SR 37 Interim Congestion Relief Project (SR 121 to Mare Island), seeking funds for design phase – Caltrans/MTC/STA/SCTA/NVTA – RM 3/SB1/State Funding
- Jepson Parkway – remaining unfunded segments City of Fairfield and Vacaville – Fairfield and Vacaville to seek Developer Implementation– STIP/RTIF/TIF

Finally, there are several projects that are included in the OWP, but the initial or next phase of the project is not currently funded in the current two-year budget.

- I-80 Express Lanes Project – Carquinez Bridge to SR 37
- I-80 Express Lanes – I-505 to Yolo County Line
- North Connector – West Segment

### **TRANSIT CENTERS**

In recent years, STA has partnered with local transit operators and cities to improve and upgrade regional transit centers. There are several priority transit centers that the STA has successfully pursued and obtained or programmed federal, state or regional funds for. Several of these projects are fully funded and are either in construction or moving through the project development stage into construction.

These projects are initial phases of larger planned transit projects that are not fully funded. The larger, long range transit centers are as follows:

- Vallejo Station – Phase B
- Fairfield/Vacaville Hannigan Rail Station – Phase 2 (Station Building/Additional Parking)
- Solano Rail Hub – Capital improvements for expanded Capital Corridor service and future SMART service
- North County Bus Storage Facility Long Term

### **STA PLANNING ACTIVITIES**

The following planning studies are currently underway, funded in the currently proposed budget, and scheduled to be undertaken or completed in FY 2022-23:

- Continue coordination with Housing Production Efforts, including the Solano Housing Investment Partnership (SolHIP)
- Continued development of 11 new Priority Production Areas (PPAs)
- Suisun Community Based Transportation Plan (CBTP) – Programs Department
- Solano Parking Demand/Mode Shift Transition Plan
- Solano Connected Mobility Plan
- Monitor and update SolanoExpress Capital Bus Replacement Plan
- Continue to work with MTC on Plan Bay Area 2050
- One Bay Area Grant, Cycle 3 (OBAG 3)
- Congestion Management Program Update
- Countywide Local Road Safety Plan/Vision Zero Plan
- Solano Connected Mobility Implementation Plan

### **STA PROGRAMS**

Some of the major program upcoming included the following:

- Solano Safe Routes to Schools (SR2Ss) Cycle 2 Micro-Grant and 5<sup>th</sup> Round Enforcement Grant
- Post Pandemic return to school engagement *and* Implementation of SR2S capital projects
- Completed Second Full Year of College Fee program for SCC students
- Implementation of Federal pandemic funding distributions to Solano County transit operators
- The Solano Mobility Management Call Center will continue to be marketed to likely users to increase awareness of mobility options
- Focus of mobility options for older adults and people with disabilities will also continue with focused outreach, travel training and GoGo Grandparents
- Completion of seventh year of In-Person ADA Eligibility Program will continue with the added ease of over the phone assessments if applicable
- The Employer-Commuter Program is looking to expand the use and marketing of Ride Amigos, First and Last Mile, vanpool connections and working along corridors with our neighboring counties
- Implementation eighth year of the RTIF Program

There are several primary tasks for STA working with the transit operators in FY 2022-23. First will be implementation and marketing for the return of customers to transit and working collaboratively on the Solano Connected Mobility Implementation Plan

The following items are new, and staff has had a request by a member agency to consider adding to the OWP or staff is recommending the inclusion of these activities, not all these have funds identified for the work.

Requested by Member Agencies:

- Vallejo Passenger Rail Feasibility Study
- Monitor Highway Landscaping

Requested by STA staff:

- Climate Adaptation Coordination

The Draft OWP contains 11 plans, 9 projects, 3 transit projects, 1 city project, 16 transit/mobility programs, and 14 coordination or funding programs. The draft OWP was presented to the Solano Express Transit Consortium (April 26) and the STA TAC (April 27) in April as a draft for review and comment and no comments were received. It will then be brought forward as an action item one month later. This item will lead up to the Board's adoption of STA's updated two-year budget scheduled for July.

**Recommendation:**

Release the STA draft OWP for FY 2022-23 and 2023-24 for a 30 day review and comment period.

Attachment:

- A. STA's Overall Work Plan for FYs 2022-23 and 2023-24

This page is left intentionally blank.



**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

CATEGORY	PRO JEC T#	PROJECT DESCRIPTIONS	LEAD AGENCY	FUND SOURCE	FY 2022-23	FY 2023-24	EST. PROJECT COST	DEPT. LEAD STAFF
<b>STA Lead - Projects</b>	<b>1.</b>	<b><u>I-80/I-680/SR 12 Interchange</u></b> A. Reporting for Suisun Creek Mitigation Site B. Package 2 Implementation C. Determine Priorities for Future Packages pending RM3 Funding D. Resolution of Local Utility Relocation Procedures E. Transfer of R/W to Caltrans for Packages 1 and 2  <u>Milestones:</u> Package 2 is under construction and expected to be completed by Dec 2022. R/W for this package is on-going with settlements reached for all but one property.  <u>Status:</u> <ul style="list-style-type: none"> <li>Package 2 — In Construction</li> <li>Wetland Mitigation Site Dispute for Endowment</li> <li>R/W still in progress for Package 2</li> <li>Package 1 R/W transfer to Caltrans scheduled for fall 2022</li> <li>RM3 \$120M for I-80/I-680/SR 12 Interchange on hold pending litigation resolution.</li> </ul> <u>Estimated Completion Date (ECD):</u> Package 2 open to public fall 2022	STA	\$20M Bridge Toll \$56 M SB1 \$9 M STIP	X	X	By Construction Package:  #1) \$111 M #2A) \$86 M #2B) 67 M #3) \$176 M #4 – 7) \$403	<u>Projects</u> Janet Adams
<b>STA Lead – Projects</b>	<b>2.</b>	<b><u>I-80 Managed/High Occupancy Vehicle (HOV)Lanes</u></b> A. Convert Existing I-80 HOV Lanes to Managed Lanes (Red Top Rd to Air Base Pkwy) and build new Managed/HOV Lanes Air Base Pkwy to I-505 – Segment 1 B. I-80 - Carquinez Bridge to SR 37 – Segment 2 C. I-80 – I-505 to Yolo County Line – Segment 3  <u>Milestones:</u> SB1 Funding Awarded (\$123.4M) Segment 1. Construction to begin in May2022.	STA:PA/ED & Design  Caltrans: CON	\$16.4 M Bridge Tolls \$17.8 M BAIFA Funds for PS&E  Future Bridge Tolls \$101M, \$17.4M STIP and \$123 M SB1 Segment 1	X	X	A. \$263 M  B. \$8 M (PA/ED)	<u>Projects</u> Janet Adams

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
 FY 2022-23 and FY 2023-24  
 (Pending Board Approval in June 2022)

CATEGORY	PRO JEC T#	PROJECT DESCRIPTIONS	LEAD AGENCY	FUND SOURCE	FY 2022-23	FY 2023-24	EST. PROJECT COST	DEPT. LEAD STAFF
		<u>Status:</u> <ul style="list-style-type: none"> <li>Construction to start spring 2022. – Segment 1</li> <li>Seeking funding for environmental document (\$8 M) – Segment 2</li> <li>Seeking funding for Project Initiation Document (PID) (\$3M) – Segment 3</li> <li>MTC lead for Managed Lanes Integrator</li> </ul> <u>ECD:</u> CON Start – Spring 2022 Segment 1						
STA Lead Projects	3.	<b><u>I-80 Westbound Cordelia Truck Scales</u></b> Construct new WB Truck Scales ½ mile to the east of existing location. Work includes new ramps, protect in place of North Bay Aqueduct, R/W acquisition.  <u>Milestones:</u> SB1 funding awarded for PS&E (\$29M). STA is the lead for the design. Staff will apply for Federal INFRA and SB 1 TCEP grants for right-of-way and construction funding in 2022.  <u>ECD:</u> PS&E allocation occurred June 2021 CTC. PS&E completion by Spring 2023.	STA	PS&E \$5.3 STIP \$23.7M TCEP	X	X	WB Scales (\$247 M): PS&E \$29 M	<u>Projects</u> Janet Adams
STA Co-Lead Projects	4.	<b><u>SR 37 Corridor</u></b> Improve SR 37 between I-80 in Solano County and SR 101 in Marin County to address Sea Level Rise and reduce congestion. A. Interim Congestion Relief Segment B B. Ultimate Project Planning and Environmental Linkages (PEL) - C. SR 37/Fairgrounds Dr. Interchange	Caltrans/MTC/ STA	Bridge Toll RTIP Local Funds	X	X	Interim B \$400M Ultimate \$4B to \$6B Fairgrounds \$24M	<u>Projects</u> Janet Adams Anthony Adams

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
 FY 2022-23 and FY 2023-24  
 (Pending Board Approval in June 2022)

CATEGORY	PRO JEC T#	PROJECT DESCRIPTIONS	LEAD AGENCY	FUND SOURCE	FY 2022-23	FY 2023-24	EST. PROJECT COST	DEPT. LEAD STAFF
		<p><u>Milestones:</u></p> <ul style="list-style-type: none"><li>• Project Approval/Environmental Document (PA/ED) Interium Congestion Relief Project Draft ED released for public commment Fall 2021. Final Document expected August 2022.</li><li>• MTC will apply for federal and state grants in 2022 for Interim Project.</li><li>• Tolling Authorization Legislation by Senator Dodd, re-introduced legislation in early 2022.</li><li>• SR 37/Fairgrounds Dr. PS&amp;E completed</li><li>• \$15M of RM3 funding for SR 37/Fairgrounds Dr. concurred with by all four North Bay County Transportation Agencies through MOU.</li><li>• Staff will apply for \$19.2M Federal RAISE grant for SR 37/Fairgrounds Dr. as the RM3 funds are not available. Requires \$4.8M local funds – to be provided by County of Solano.</li><li>• \$5M STIP Funds for the SR 37/Fairgrounds has A LONP for RM 3 funds from the I-80 Truck Scales Project.</li><li>• PEL underway to study ultimate project alternatives – scheduled to be completed summer/fall 2022</li><li>• 50 acres along Segment B purchased, Solano County holds property until needed by project</li></ul> <p><u>Status:</u></p> <ul style="list-style-type: none"><li>• Interim project PA&amp;ED scheduled to be completed August 2022.</li><li>• Mare Island Interchange improvements to be completed as part of ultimate project, will be seeking local match funds for the reconstructed Interchange from City of Vallejo/Developer.</li><li>• Caltrans allocated \$10 M SHOPP funding for Segment A PA/ED Caltrans begun PA/ED for SR 121/37 intersection improvements.</li></ul>						

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
 FY 2022-23 and FY 2023-24  
 (Pending Board Approval in June 2022)

CATEGORY	PRO JEC T#	PROJECT DESCRIPTIONS	LEAD AGENCY	FUND SOURCE	FY 2022-23	FY 2023-24	EST. PROJECT COST	DEPT. LEAD STAFF
STA Co – Lead Projects	5.	<b><u>State Route (SR) 12 East</u></b> SR 12 Corridor (I-80 to I-5). <ul style="list-style-type: none"> <li>Somerset to Druin shoulders and Downtown Rio Vista (Gap Closure)</li> </ul> <b>Milestones:</b> <ul style="list-style-type: none"> <li>Gap Project PA/ED – Completed</li> <li>Gap Design, first segment in design</li> <li>Caltrans will split project into 3 segments for construction,               <ul style="list-style-type: none"> <li>✓ Segment 1 - Drainage and guard rail upgrades, RTL 2022-23</li> <li>✓ Segment 2 - Church Rd Area, RTL 2023-24</li> <li>✓ Segment 3 - Downtown improvements, RTL 2023-24.</li> </ul> </li> <li>STA and City approved funding for enhancements in downtown Rio Vista (\$1.3M)</li> </ul> <b>Status:</b> <ul style="list-style-type: none"> <li>Segments 1, 2 and 3- PS&amp;E Underway</li> <li>STA/Caltrans executed Cooperative Agreement for enhancement funding of elements in downtown Rio Vista.</li> <li>April 2022 Rio Vista City Council presentation scheduled</li> </ul> <b>EDC:</b> Segment 1 Construction – 2023 Segment 2 Construction – 2024 Segment 3 Construction - 2024.	Caltrans Caltrans	SHOPP \$1.3M Local  SHOPP	X	X	\$8 M \$75M	<u>Projects</u> Janet Adams Anthony Adams
STA Co-Lead Projects	6.	<b><u>SR 29 Corridor Coordination</u></b> Improve SR 29 in multiple capacities, including pavement quality, bike and ped access, safety, and transit operations. <ul style="list-style-type: none"> <li>A. Coordinate with Caltrans to advance State Highway Operations Protection Program (SHOPP) funding for SR29 rehabilitation.</li> <li>B. Collaborate with Vallejo, Soltrans and Caltrans to implement Sonoma Blvd Specific Plan elements along SR29 with the goal of transforming it into a “complete street.”</li> </ul>	Caltrans City of Vallejo STA SolTrans	SR2S Projects funded through ATP  Complete Streets enhancements are to be locally funded	X	X		<u>Projects</u> Anthony Adams

(STA Board Approval on May 12, 2021) | FINAL STA’s Overall Work Plan for FY 2021-22 and FY 2022-23

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
 FY 2022-23 and FY 2023-24  
 (Pending Board Approval in June 2022)

CATEGORY	PRO JEC T#	PROJECT DESCRIPTIONS	LEAD AGENCY	FUND SOURCE	FY 2022-23	FY 2023-24	EST. PROJECT COST	DEPT. LEAD STAFF
		<p><u>Milestones:</u> Project to be awarded \$3.8M SHOPP set-a-side for implementation of Sonoma Blvd Specific Plan with rehabilitation project. This matches Vallejo contribution of \$720k. This added work will be constructed with the larger Caltrans SHOPP project.</p> <p><u>Status:</u></p> <ul style="list-style-type: none"> <li>Caltrans will implement Sonoma Specific Plan with SHOPP rehab project.</li> <li>Project applied for \$1M in TIRCP 2022 funding to implement additional transit priority projects.</li> </ul> <p><u>EDC:</u> Long Term Rehab SHOPP Project 2023-24.</p>						
STA Lead – Projects	7.	<p><b><u>SolanoExpress and Traffic Demand Management (TDM) Capital Improvements</u></b>            Transportation projects that support facilities such as transit hubs and park and ride lots in an effort to attract and support increased ridership on SolanoExpress Buses and decrease in single occupant vehicles.</p> <ul style="list-style-type: none"> <li>A. SolanoExpress Bus Stops/Ped Improvements</li> <li>B. Countywide Parking Study</li> <li>C. System Capital Improvements</li> <li>D. I-80 Ramp Metering</li> <li>E. SolanoExpress/BRT Analysis and Transit Plan</li> <li>F. Transit Signal Prioritization (TSP)</li> <li>G. SolanoExpress Electrification</li> </ul> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> <li>\$10M in TIRCP 2018 funds awarded towards Solano Regional Improvements</li> <li>\$2.7M awarded for five inductive charging pads located at regionally significant facilities.</li> <li>\$550k awarded for Network Integration Study and Equipment Purchase</li> </ul>	MTC STA	TPI (swapped for STAF) and YSAQMD TIRCP Advanced OBAG 3	X	X	\$3,912k STAF \$75k YSQAMD RTIF \$	<u>Projects</u> Anthony Adams Jasper Alve

(STA Board Approval on May 12, 2021) | FINAL STA's Overall Work Plan for FY 2021-22 and FY 2022-23

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

CATEGORY	PRO JEC T#	PROJECT DESCRIPTIONS	LEAD AGENCY	FUND SOURCE	FY 2022-23	FY 2023-24	EST. PROJECT COST	DEPT. LEAD STAFF
		<ul style="list-style-type: none"><li>York Street Bus Facility and Completed Streets Completed and Open</li><li>Fairfield I-80 FTC Slip-Ramp and Ped Improvement completed, facility not yet open to buses.</li><li>\$2M allocated for SolTrans and FAST for SolanoExpress electrification infrastructure design at their maintenance yards.</li><li>\$1.7M in CEC funds towards two additional inductive charging pads located at York St and Vacaville Transit Center.</li></ul> <p><u>Status:</u></p> <ul style="list-style-type: none"><li>Inductive Charging ENV complete and PS&amp;E has began February 2021. Fairfield FTC Slip-Ramp and Ped Improvement project construction completed in early 2022.</li><li>SolanoExpress Connection Protection Study began March 2021, pilot demonstration expected to occur in Summer 2022.</li><li>PS&amp;E for O&amp;M yards of SolTrans and FAST complete.</li><li>STA applied for \$26M in TIRCP 2022 funds for Countywide Electrification of Local Transit services.</li><li>PS&amp;E for W.Texas SolanoExpress Stop and Ped connection underway.</li></ul> <p><u>ECD:</u></p> <ul style="list-style-type: none"><li>Countywide Transit Electrification Transition Plan – Summer 2022.</li><li>Solano Connection Protection Pilot and Plan – Fall 2022.</li><li>Inductive Charging Network PS&amp;E – Summer 2022</li><li></li></ul>						
STA Lead- Data Collection	8.	<p><b><u>Highway Performance Monitoring System (HPMS) Data Collection</u></b></p> <p>Part of the Federal MAP-21 requirements, MTC required implementation of this federal requirement with OBAG 2. STA coordinates with member agencies to collect local data related to Traffic, Facility Inventory and Pavement Data. Primarily traffic counts.</p>	STA Member Agencies		X			Projects Jasper Alve

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

CATEGORY	PRO JEC T#	PROJECT DESCRIPTIONS	LEAD AGENCY	FUND SOURCE	FY 2022-23	FY 2023-24	EST. PROJECT COST	DEPT. LEAD STAFF
		<u>Milestones:</u> <ul style="list-style-type: none"> <li>Work with PDWG Members to continue data collection –June 2022</li> <li>Input data – June through September</li> </ul> <u>Status:</u> Continue to monitor and collect data from member agencies and submit to MTC. ECD: On-Going requirement of OBAG3						
STA Co-Lead – Projects	9.	<b><u>Jepson Parkway Project</u></b> <ul style="list-style-type: none"> <li>A. Vanden.to Leisure Town Rds - Fairfield (Segments 2A, 2B, 2C)</li> <li>B. Leisure Town Rd. from Vanden to Orange Dr. - Vacaville (Segments1A, 1B and 1C)</li> <li>C. Cement Hill/Walters Rd. Extension - Fairfield (Segment 3)</li> </ul> <u>Milestones:</u> <ul style="list-style-type: none"> <li>PA/ED- COMPLETED</li> <li>Construction Segment 1A -- COMPLETED</li> <li>Construction Segment 2A – COMPLETED</li> <li>R/W Segments 1A and 2A, 2B – COMPLETED</li> <li>Funding Agreements Segments 1B/C and 2B - COMPLETED</li> </ul> <u>Status:</u> <ul style="list-style-type: none"> <li>Segment 1B - Vacaville; Construction to begin in Summer 2023</li> <li>Funding/Construction for Segments 2B by Developer</li> <li>Unsuccessful Federal Lands Access Program (FLAP) grant for Segment 2C in May 2021.</li> </ul>	STA  Partners: Vacaville Fairfield	STIP 2006 STIP Aug Fed Demo Local	X	X	\$185 M	<u>Projects</u> Janet Adams
STA Co-Lead Projects	10.	<b><u>Vallejo Station (Phase B)</u></b> Revitalize Vallejo’s 92-acre waterfront with a mix of new housing, retail, office, and light industrial jobs, plus new parks and improved open space. Phase B includes a separate Parking Structure.	City of Vallejo		X	X	\$32M- Construction Cost	<u>Projects</u> Janet Adams

(STA Board Approval on May 12, 2021) | FINAL STA’s Overall Work Plan for FY 2021-22 and FY 2022-23



**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

CATEGORY	PRO JEC T#	PROJECT DESCRIPTIONS	LEAD AGENCY	FUND SOURCE	FY 2022-23	FY 2023-24	EST. PROJECT COST	DEPT. LEAD STAFF
		<u>Milestones:</u> <ul style="list-style-type: none"> <li>Construction (\$20 M request pending RM3 Funding)</li> <li>City of Vallejo to commit balance of project funding prior to RM3 request to WETA/STA</li> <li>Draft Funding Plan developed (\$10M RM3 WETA, \$10 M RM 3 North Bay Transit/STA, and \$12+ M Vallejo)</li> </ul>						
<b>STA Monitoring – Projects</b>	<b>11.</b>	<u><b>Monitor Delivery of Local Projects/Allocation of Funds</b></u> <ul style="list-style-type: none"> <li>A. Monitor and manage local projects.</li> <li>B. Approve and Program remaining OBAG 2 Projects</li> <li>C. Approve and Program OBAG 3 Projects.</li> <li>D. Monitor Implementation of 4 STIP projects (SR37 /Fairgrounds Dr. CON, Jepson Parkway Phase 2A, 1B/C, and SR12/Church Rd)</li> <li>E. Monitor Implementation of ATP Grants</li> <li>F. Support local grants application production for ATP/Cap and Trade/Green Communities, etc.</li> <li>G. Support and monitor implementation of TIRCP funded projects</li> </ul> <u>Status:</u> <ul style="list-style-type: none"> <li>Monitoring of local projects is an on-going activity; STA developed tracking system for these projects and holds PDWG monthly meetings with local sponsors.</li> <li>Most OBAG 2 projects were delayed by one year by project sponsors, due to COVID related issues.</li> <li>Monitor and Manage SR2S projects implementation</li> <li>Monitor ATP Project Implementation</li> <li>Monitor HSIP Cycle 9 and Cycle 10 projects implementation</li> <li>Prepare for HSIP Cycle 11 project submission</li> <li>Aid Agencies, as needed, in development of Funding Strategies for local projects with shortfalls</li> <li>Participate in PDT's for projects to insure successful delivery</li> <li>Work with local agencies to develop applications as needed for ATP/Cap and Trade/ Green Communities, etc.</li> </ul>	STA	STIP-PPM STP	X	X	N/A	<u>Projects</u> Anthony Adams Japser Alve



**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

CATEGORY	PRO JEC T#	PROJECT DESCRIPTIONS	LEAD AGENCY	FUND SOURCE	FY 2022-23	FY 2023-24	EST. PROJECT COST	DEPT. LEAD STAFF
		<ul style="list-style-type: none"> <li>Work with CTC and MTC to get appropriate allocations and extensions for state funded projects.</li> <li>Initiate One Bay Area Grant 3 criteria with Planning Dept., TAC and Board</li> </ul> <p><u>ECD:</u> On-going – OBAG 3 projects to be awarded FY 2022-23.</p>						
<b>STA Co-Lead Projects Program</b>	<b>12.</b>	<p><b>Future Bridge Toll Project Priorities (Regional Measure 3)</b></p> <ul style="list-style-type: none"> <li>North Bay Transit Capital \$20 M               <ul style="list-style-type: none"> <li>\$10 M Vallejo Station Phase B</li> <li>\$ TBD Solano Rail Hub/Transit/Micro Transit</li> <li>\$ TBD Hannigan Station</li> </ul> </li> <li>North County Bus Storage Facility for Solano Express</li> <li>San Francisco Bay Trail/Safe Routes to Transit               <ul style="list-style-type: none"> <li>\$1.2 M Bay Trail/Vine Trail through Vallejo</li> <li>\$3 M West Texas Safe Routes to Transit</li> <li>\$3 M Bluff Trail through Vallejo</li> </ul> </li> <li>SR 37 Access Improvements (amount based on results from SR 37 Active Transportation Master Plan)</li> <li>SolanoExpress Operating – Competitive               <ul style="list-style-type: none"> <li>Annual Operating request \$3M – for added 23,000 operating hours</li> </ul> </li> <li>SR 37 Corridor - \$100M               <ul style="list-style-type: none"> <li>\$15M for Fairgrounds Dr.</li> </ul> </li> <li>Ferry Enhancements Program - \$300M               <ul style="list-style-type: none"> <li>\$10M for Vallejo Station Phase B</li> </ul> </li> </ul> <p><u>Milestones:</u> RM3 remains under litigation. Funds are being collected, but will not be distributed until the lawsuit is decided. Estimated RM3 litigation to be resolved in 2022.</p>	STA Vallejo Fairfield		X	X		<u>Projects</u> Janet Adams Anthony Adams Ron Grassi

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
 FY 2022-23 and FY 2023-24  
 (Pending Board Approval in June 2022)

CATEGORY	PRO JEC T#	PROJECT DESCRIPTIONS	LEAD AGENCY	FUND SOURCE	FY 2022-23	FY 2023-24	EST. PROJECT COST	DEPT. LEAD STAFF
STA Lead - Studies	13.	<b><u>Solano County Pothole Report</u></b> Semi-Annual report on countywide rating roadways (mapped by street/by jurisdiction), summary of annual investments in roadway infrastructure and summary of financial shortfall. Status <ul style="list-style-type: none"> <li>The first Solano County Pothole report was completed in December 2014</li> <li>The 2<sup>nd</sup> Solano County Pothole report was completed April 2019</li> <li>Subsequent updates to the Pothole Report are anticipated every four years-similar to MTC's schedule</li> <li>Prepare new Solano Pothole Report in late 2022/early 2023.</li> </ul>	STA	PPM			\$12,500	Projects Jasper Alve
STA Lead – Program	14.	<b><u>Regional Traffic Impact Fee (RTIF) Program</u></b> <ul style="list-style-type: none"> <li>Working Group Coordination</li> <li>Strategic Implementation Plan (SIP)</li> <li>Annual Reporting</li> <li>Fund Distribution and management</li> <li>Project monitoring</li> </ul> <b><u>Milestones:</u></b> <ul style="list-style-type: none"> <li>8th Annual Report - October 2021</li> <li>\$2+M Average Collected Annually</li> <li>Total of \$15.8M RTIF collected since inception of program</li> </ul> <b><u>Status:</u></b> <ul style="list-style-type: none"> <li>Revenue Estimates Forecast completed and will be updated annually.</li> <li>SIPs will be updated annually</li> <li>Development of Funding Sign completed and installed</li> <li>RTIF Working Groups coordinating to update SIPs on a couple of RTIF funded projects and develop RTIF funding agreements (as necessary)</li> <li>\$15.8 Million collected to date (Q2 FY 2021/22); over 90% of available FY 2021/22 RTIF Funds committed to projects.</li> <li>New nexus study was conducted in Summer of 2019 by Solano County. This new study described new projects, updated project costs, and</li> </ul>	STA	PPM/RTIF	X	X	\$9M+	Projects Jasper Alve

(STA Board Approval on May 12, 2021) | FINAL STA's Overall Work Plan for FY 2021-22 and FY 2022-23

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

CATEGORY	PRO JEC T#	PROJECT DESCRIPTIONS	LEAD AGENCY	FUND SOURCE	FY 2022-23	FY 2023-24	EST. PROJECT COST	DEPT. LEAD STAFF
		<p>increased the RTIF portion of the PFF from \$1500/unit to \$2500/unit. Collection at the new fee rate began in October 2019.</p> <ul style="list-style-type: none"> <li>The Transit Working Group (WG #6) agreed that increased revenue from this RTIF increase will fund Art on Transit.</li> <li>STA met with all working groups in FY 2021-22 and discussed distribution to projects over the next 5 years.</li> <li>An update to the Nexus Study took place in Spring 2021 to add four projects for Working Groups 1, 4, 2, and 5 to the Nexus Study. These projects include West Texas Gateway, Suisun-Fairfield Train Station Pedestrian Crossing, Airport Road Complete Streets, and Parkway Blvd. Overcrossing.</li> </ul> <p><u>ECD:</u> RTIF Program is a five-year program that was re-approved in June 2019. Administrative tasks will continue to be ongoing.</p>						
<b>STA Monitoring Projects</b>	<b>15.</b>	<p><b><u>Highway Landscaping</u></b> Work with Caltrans to maintain highway landscaping corridors.</p> <p>Milestones</p> <ol style="list-style-type: none"> <li>STA obtained \$4.7M in Clean California funding for SR12 improvements in Suisun City and Fairfield.</li> </ol> <p><u>ECD:</u> SR12 Clean California project must be completed by June 2023. PS&amp;E currently underway.</p>	Caltrans STA Fairfield Suisun City	SHOPP Clean California Funding	X	X	\$4.7M	<u>Projects</u> Janet Adams
<b>STA Co-Lead Projects Planning</b>	<b>16.</b>	<p><b><u>Capitol Corridor Rail Stations/Service &amp; Rail Plan and Service</u></b> Plan, market and implement rail service in partnership with CCJPA, SMART and STA member agencies.</p> <p><u>Milestones</u></p> <ol style="list-style-type: none"> <li>Fairfield/Vacaville Train Station:</li> </ol>	CCJPA  City of Fairfield	RM2 ADPE-STIP ITIP Local RTIP ECMAQ			\$68 M FF/VV Station	<u>Planning/Projects/</u> <u>Programs</u> Robert Guerrero Vince Ma Janet Adams

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
 FY 2022-23 and FY 2023-24  
 (Pending Board Approval in June 2022)

CATEGORY	PRO JEC T#	PROJECT DESCRIPTIONS	LEAD AGENCY	FUND SOURCE	FY 2022-23	FY 2023-24	EST. PROJECT COST	DEPT. LEAD STAFF
		<p>First phase Fairfield/Vacaville station – COMPLETED and renamed to the Tom Hannigan Station. Staff working with Fairfield on completing funding plan for additional phases, including seeking Cap and Trade funding.</p> <p>B. Dixon: station building and first phase parking lot completed; Dixon, CCJPB and UPRR working to resolve rail/street issues. Funding Plan for downtown crossing improvements needed as next step.</p> <p>C. Suisun Train Depot: Completed SMART Rail Feasibility Study in January 2021 for rail service west from Suisun City to Napa, Sonoma and Marin Counties</p> <p><u>Status:</u></p> <p>A. Ongoing participation with CCJPA staff working group</p> <p>B. CCJPA Minor Capital Improvements grant awarded to fund improved lighting and windscreen, at the Suisun/Fairfield Train Station. Construction to begin 2022.</p> <p>C. Staff working with Caltrans and CCJPA for a Project Study Report for the Long Terms Improvements at the Suisun Station to bring the Station onto compliance (Remove Lock Out Rule, ADA).</p> <p>D. Monitor State Rail Plan for potential opportunities.</p> <p>E. Parking Assessment Study for two rail stations as part of six facilities study to be completed in 2022</p> <p>F. Coordination with CCJPA Board Members and CCJPA Marketing staff</p> <p>ECD: Ongoing</p>	<p>City of Dixon</p> <p>City of Vallejo</p> <p>City of Suisun City</p>	<p>YSAQMD Clean Air Funds</p> <p>STAF, PPM</p> <p>STP Planning, Vaca</p> <p>TDA, CCJPA</p> <p>CMAQ, TDA Article 3, STAF</p> <p>MTC Rail Program</p>			<p>\$125,000</p> <p>\$66,050</p> <p>\$600,000</p> <p>\$15,000</p>	
STA Lead-Planning	17.	<p><b><u>Solano Rail Hub Project Study Report (Phase 1)</u></b></p> <p>Develop PSR for the Solano Rail Hub that provides design, cost-estimates and identifies funding opportunities for 3<sup>rd</sup> track improvements and public access via overcrossing or undercrossing.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> <li>Final PSR for improvments only in Railroad R/W only Completion May 2022. (Initial PSR)</li> </ul>	STA	<p>OBAG Planning</p> <p>STAF</p> <p>CCJPA Planning</p> <p>Funds</p>	X	X	\$100,000	<p><u>Planning/Projects</u></p> <p>Janet Adams</p> <p>Robert Guerrero</p> <p>Kathrina Gregana</p>

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
FY 2022-23 and FY 2023-24  
(Pending Board Approval in June 2022)

CATEGORY	PRO JEC T#	PROJECT DESCRIPTIONS	LEAD AGENCY	FUND SOURCE	FY 2022-23	FY 2023-24	EST. PROJECT COST	DEPT. LEAD STAFF
		<ul style="list-style-type: none"> <li>Caltrans agreed to fund the MOrdified PSR (scope to reachout side of Railroad R/W) for Long Term Improvements at the Station.</li> </ul> <p><u>Status:</u></p> <ul style="list-style-type: none"> <li>Finalizing DRAFT Intitial PSR Report with Project Leadership Team and anticipate completion by May 2022</li> <li>Initial Phase evaluated design options within existing right of way. Next Phase (Phase 2) to evaluate separate design options outside of existing right of way.</li> </ul> <p><u>ECD:</u> May 2022</p> <p><b><u>Solano Rail Hub Project Study Report (Phase 2)</u></b> Continue the PSR study to develop more project alternatives for the Solano Rail Hub. Develop a PSR for the Project that provides design, cost-estimates and identifies funding opportunities for 3<sup>rd</sup> track improvements and public access via overcrossing or undercrossing. The study will also incorporate housing/land use adjacent to the station and public engagement opportunities.</p> <p><u>Status</u></p> <ul style="list-style-type: none"> <li>Coordinating with CalSTA, CCJPA, and other partners on the Final Scope of Work and Schedule</li> </ul> <p><u>ECD:</u> 2023</p>	STA CalSTA CCJPA	CalSTA Planning Funds and Technical Assistance	X	X	\$250,000	Robert Guerrero Kathrina Gregana
STA Co-Lead-Planning	18.	<p><b><u>Vallejo Passenger Rail Feasibility Study</u></b> Develop Feasibility Study for Passenger Rail options connecting to SMART and Capitol Corridor Rail Services.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> <li>Coordinate with the City of Vallejo and Rail Partners to develop Scope of Work and Feasibility Study Budget and Funding Plan- May 2022</li> </ul>	STA City of Vallejo	Tentatively STAF City of Vallejo	X	X	\$300,000 (\$200,000 Vallejo \$100,000 STA)	<u>Planning</u> Robert Guerrero Kathrina Gregana

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
 FY 2022-23 and FY 2023-24  
 (Pending Board Approval in June 2022)

CATEGORY	PRO JEC T#	PROJECT DESCRIPTIONS	LEAD AGENCY	FUND SOURCE	FY 2022-23	FY 2023-24	EST. PROJECT COST	DEPT. LEAD STAFF
		<u>Status:</u> <ul style="list-style-type: none"> <li>Draft scope of work developed with funding plan for the Vallejo Passenger Rail Feasibility Study</li> <li>Will work with City to finalize scope, cost of Study and finalize each agency's contribution to the final product.</li> </ul> <p>ECD: December 2023</p>						
STA Lead – Programs	19.	<b><u>Abandoned Vehicle Abatement Program</u></b>  <u>Milestones:</u> 8,803 vehicles abated in FY 2020-21. \$421,637 distributed countrywide to the seven Cities and County.	STA	DMV	X	X	FY 2020-21 \$421,637 countywide distribution	<u>Projects/ Finance</u> Brenda McNicols
STA Co-Lead - Projects	20.	<b><u>Bay Trail Vine Trail Project – City of Vallejo</u></b> Project is being implemented by the City of Vallejo. Project is challenging due to alignment, encroachment, and environmental issues. Original project budget was \$5.9M, but total cost finalized at \$10M+. STA coordinated with partners and secured additional funding for the shortfall.  <u>Milestones:</u> <ul style="list-style-type: none"> <li>Project submitted 100% PS&amp;E in December 2021.</li> <li>Project Construction to begin in Summer 2022.</li> </ul> <p><u>Status:</u></p> <ul style="list-style-type: none"> <li>STA coordinated with Vallejo to request an 18-month delay in CON to deal with environmental issues and to identify funding.</li> <li>STA applied for and was awarded \$700k in BAAQMD funds for this project</li> <li>Project at 65% design, CEQA to be complete by June 2020 and NEPA by September 2020.</li> </ul>	STA, City of Vallejo	ABAG Bay Trail Vine Trail Partnership	X	X	\$10+ M	<u>Projects</u> Anthony Adams

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

CATEGORY	PRO JEC T#	PROJECT DESCRIPTIONS	LEAD AGENCY	FUND SOURCE	FY 2022-23	FY 2023-24	EST. PROJECT COST	DEPT. LEAD STAFF
		<ul style="list-style-type: none"> <li>STA applied for and was awarded \$1.8M from the Safe and Seamless Mobility Quick Strike Program</li> <li>STA staff applied for and was awarded \$350k from Prop 68 Bay Trail Grant Program</li> </ul> <p>ECD: Fall 2022</p>						
STA Lead – Planning	21.	<p><b><u>Comprehensive Transportation Plan Update (CTP) Implementation and Update</u></b></p> <p>The Solano Comprehensive Transportation Plan has three primary elements to guide transportation funding and policies:</p> <ul style="list-style-type: none"> <li>Arterials, Highways and Freeways Element</li> <li>Transit Element</li> <li>Active Transportation Element</li> </ul> <p>The STA developed two new chapters for the 2020 CTP: Equity and Land Use. In addition, the updated CTP included an executive summary to tie in previously approved elements with the new chapters.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> <li>Convened Equity Working Group in December 2021 and meetings scheduled throughout 2022 to begin implementation of the Equity Chapter.</li> <li>Develop CTP Committee Schedule and Workplans for FY 2022-23 Summer/Fall 2022</li> <li>CTP was adopted by the STA Board in 2020</li> </ul> <p><u>Status:</u></p> <ul style="list-style-type: none"> <li>Developing STA Board Member and STA Board Alternate appointment recommendation for each CTP Subcommittee</li> <li>MTC CTP Guidelines planned for release in Summer 2022</li> <li>Convene CTP Committees to discuss project implementation efforts currently underway for each CTP Element and Chapters Winter 2022</li> </ul>	STA	STP TDA STAF OBAG	X	X	TBD	<u>Planning</u> Robert Guerrero Kathrina Gregana

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
 FY 2022-23 and FY 2023-24  
 (Pending Board Approval in June 2022)

CATEGORY	PRO JEC T#	PROJECT DESCRIPTIONS	LEAD AGENCY	FUND SOURCE	FY 2022-23	FY 2023-24	EST. PROJECT COST	DEPT. LEAD STAFF
		<u>ECD:</u> <ul style="list-style-type: none"> <li>CTP Subcommittees are anticipated to convene in Winter 2022</li> <li>Target CTP Update for FY 2024-25 in order to provide input for the next PBA update</li> </ul>						
STA Lead – Planning	22.	<b>Plan Bay Area (RTP/SCS) – Plan Bay Area 2050</b> Regional Transportation Plan (RTP) updated every four years by MTC. STA selects transportation projects and programs to include the RTP through an outreach and coordination with the cities and County of Solano. In addition, STA coordinates with MTC and ABAG to administer RTP policies and subsequent plans in order to be eligible for State and Federal Transportation Funds.  <u>Milestones:</u> <ul style="list-style-type: none"> <li>PBA Implementation Strategies Completion June 2021</li> <li>PDA Assessment June 2021</li> <li>MTC Transit Oriented Development Policy Completion Fall 2021</li> </ul> Plan Bay Area Completed  <u>Status:</u> <ul style="list-style-type: none"> <li>Currently reviewing PBA 35 implementation strategies to be incorporated into STA CTP Implementation.</li> </ul> <u>ECD:</u> Ongoing	MTC/STA STA	STP	X	X	Estimated Funding: \$300,000	Planning Robert Guerrero



**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

STA Lead – Planning	23.	<p><b>Climate Adaptation Coordination and Solano County Climate Adaptation Plan</b></p> <p>Monitor State Climate Action Plan for Transportation Investments (CapTI), MTC’s Sea Level Rise Adaptation Funding and Investment Framework, BCDC and Delta Protection Commission policies and requirements regarding climate adaptation. Work with member cities to meet policies and requirements to address sea level rise and deal more broadly with climate change.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> <li>○ Participate in CapTI Working Group Summer 2021</li> <li>○ Each City and the County of Solano have adopted Climate Action Plans; however, these plans are primarily focused on reducing greenhouse emissions.</li> </ul> <p><u>Status:</u></p> <ul style="list-style-type: none"> <li>○ Coordinate on developing scope of work with County of Solano and other local member agencies for a County Climate Adaptation Plan</li> <li>○ Coordinate with partnering agencies to identify opportunities and action plans for Solano County- Fall 2022</li> </ul> <p><u>ECD: FY 2023-24</u></p>	Member Agencies BCDC Delta Protection Commission CalSTA Caltrans	Grant Funded Needed	X	X	\$1,500,000	<u>Planning</u> Robert Guerrero Kathrina Gregana
STA Lead – Planning	24.	<p><b><u>Priority Development Area, Priority Production Area and Priority Conservation Area Planning and Implementation</u></b></p> <p>STA’s transportation and land use planning and implementation efforts are concentrated in these growth and conservation designated areas. The PDA, PCAs and new PPAs are selected by STA member agencies and approved by ABAG/MTC for special transportation funding consideration.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> <li>○ STA member agencies to provide updates to their PDA implementation at upcoming STA Board meetings- Spring/Summer 2021 STA coordinated with the cities and the County to update and designate new PDA, PPA and PCA locations for MTC/ABAG to adopt in 2020</li> <li>○ OBAG Funding Criteria for PDA, PPA, and PCA Implementation – Spring/summer 2022</li> <li>○ Recommendation for PDA, PPA and PCA OBAG Funding – Summer 2022</li> </ul>	STA, Seven Cities and County	CMAQ STP Planning	X	X	TBD	<u>Planning</u> Robert Guerrero Kathrina Gregana

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

		<p><u>Status:</u></p> <ul style="list-style-type: none"> <li>STA is working to implement affordable housing developments within PDA as part of the Solano Housing Investment Partnership (SolHIP) with the cities and the County of Solano</li> <li>Solano EDC and STA have met with MTC/ABAG to identify opportunities for implementing Priority Production Area (PPA) projects and incentivizing employers and manufactures within those PPAs. The STA's Active Transportation Committee will coordinate on the implementation of PDAs, PPAs, PCAs</li> </ul> <p><u>ECD:</u> Ongoing</p>						
<b>STA Lead Planning</b>	<b>25.</b>	<p><b><u>Solano Housing Investment Partnership (SolHIP)</u></b> The STA created a partnership program with the cities and County of Solano to focus on implementing affordable housing with a focus on developments located in Priority Development Areas and adjacent to regional transit. In addition, STA staff is administering contracts with a planning firm for the Solano County RHNA Subdelegation Process and is the lead in facilitating meetings with the Housing Element Partnership with the County of Solano and the cities of Benicia, Dixon, Rio Vista, Suisun City and Vallejo.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> <li>Coordination with the Cities and County of Solano to complete the Solano RHNA subdelegation process – Complete</li> <li>County of Solano designated the STA's SolHIP as ABAG's County Collaborative on housing – Complete</li> <li>Staff scheduled meetings with the cities and county to plan and advance priority housing projects within each STA member agency-Complete</li> <li>Housing Element Partnership kick off completed</li> <li>Monitor Solano Suburban Housing Incentive Pool (SubHIP) Affordable Housing Projects located at the Vacaville Transportation Center PDA and Hannigan Station PDA – Fairfield and Vacaville City Council approved their projects- Fairfield's project is under construction with Vacaville anticipated to begin FY 2023-24.</li> <li>The STA Board authorized a letter to the County of Solano requesting ABAG County Collaborative designation at their February 10, 2020 meeting- Completed</li> </ul>	<p>STA Member Agencies Solano EDC MTC ABAG HCD</p>	<p>1) ABAG REAP Fund 2) Member Agency Contributions 3) MTC SubHIP</p>	X	X	<p>1) SolHIP - \$181,000 2) Housing Element Partnership- \$450,000 3) SubHIP- \$4 Million</p>	<p><u>Planning</u> Robert Guerrero</p>

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

		<p><u>Status:</u></p> <ul style="list-style-type: none"> <li>STA staff coordinating and scheduling several meetings through FY 2021-22 and FY 2022-23 for SolHIP and the Housing Element Partnership. Identify next round of SubUrban Housing Incentive Pool projects to advance based on letter of interest previously submitted in 2020-Summer 2022</li> <li>Monitoring Funding Opportunities and participating in regional discussions related to REAP 2.0</li> <li>STA submitted funding request for County ARPA funding to advance round 2 of SubHIP projects.</li> </ul> <p><u>ECD:</u></p> <ul style="list-style-type: none"> <li>SolHIP is Ongoing through FY 2023-24</li> <li>8 Housing Element Update Completion- January 2023</li> <li>One Lake Affordable Housing Project anticipated to be completed by 2023</li> <li>Vacaville Affordable Housing Project Construction To Be Determined</li> </ul>						
STA Lead –	26.	<p><b><u>Congestion Management Program (CMP) Update</u></b> The Solano CMP is updated bi-annual to reflect existing transportation demand management programs, transit services, expanded active transportation facilities, and congestion relief projects on the CMP network. STA required to complete CMP in 2023.</p> <p>2023 Milestones:</p> <ul style="list-style-type: none"> <li>STA working with MTC on CMP Guidance for 2022</li> <li>STA to release CMP RFP in March 2023</li> <li>Update Traffic Counts/Observations May-June 2023</li> <li>Update Transit and TDM Chapter August 2023</li> <li>Complete CMP CIP consistent with RTP project list</li> <li>Will convene Model TAC for feedback from cities on an ongoing basis</li> <li>Draft CMP completed August 2023</li> <li>Final CMP adopted October 2023</li> </ul> <p>Status:</p> <ul style="list-style-type: none"> <li>Anticipate 2023 CMP Guidance in Fall 2022</li> </ul>	STA	STP Planning		X	\$90,000	Planning Robert Guerrero

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

		<u>ECD:</u> October 13, 2023						
<b>STA Lead – Planning</b>	<b>27.</b>	<p><b><u>2020 Active Transportation Plan Implementation</u></b> Implement 2020 STA Active Transportation Plan to complete Safe Routes to Transit, Countywide Bike and Countywide Pedestrian projects. Continue to coordinate with participating cities to develop and implement community-specific Active Transportation plans and plan and deliver identified ATP near-term and mid-term projects. Continued staff support for the Bicycle Advisory Committee and Pedestrian Advisory Committees.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> <li>• Bi-monthly meetings with STA BAC and PAC- On going</li> <li>• Coordinate with cities and County of Solano to adopt the STA ATP- Complete</li> <li>• Work with STA member agencies to obtain grant funding for priority projects identified in STA ATP- On going Add the amendments and include when it is going to the board</li> <li>• 2020 STA ATP Completed</li> <li>• <u>Status</u>STA ATP shares nexus with two regionally focused plans that are currently underway, the Regional ATP from MTC and the Bay Area Bike Highway Study from Caltrans. STA staff will keep up to date with the developments of these two plans and how the ATP can act as a resource for their development.</li> <li>• Analyze active transportation access to regional transit centers in PDAs- Summer/Fall 2022</li> <li>• STA initiated FY 2022-23 TDA Article 3 Call for Projects</li> <li>• STA initiated a simple ATP Plan Update for additional projects to amend into the ATP Plan</li> </ul> <p><u>ECD:</u> ATP Amendment updated Summer 2022Caltrans Bay Area Bike Highway estimated to be complete Summer 2022</p> <ul style="list-style-type: none"> <li>• MTC Regional ATP estimated to be completed Fall 2022</li> <li>• STA ATP Amendment completion May 2022</li> </ul>	STA Member Agencies	TDA Article 3	X	X	TBD	<u>Planning</u> Kathrina Gregana Robert Guerrero

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

<b>STA Lead – Planning</b>	<b>28.</b>	<p><b><u>Countywide Active Transportation Wayfinding Sign Program</u></b> Coordinate and implement a wayfinding sign program focusing on Active Transportation access in three phase based on funding availabilitye</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> <li>• Coordinate with STA Member Agencies to identify wayfinding needs with a focus on the current top 10 walk and bike brochures- Spring 2021</li> <li>• Develop sign design concepts with participating agencies and BAC/PAC committee input- Summer 2021</li> <li>• Successfully allocated \$25,000 in funds to three projects through the Wayfinding Sign Pilot Program- Fall 2021</li> <li>• Produce and install wayfinding signs (Phase 1)– Spring/Summer 2022</li> </ul> <p><u>Status:</u></p> <ul style="list-style-type: none"> <li>• STA is compiling a wayfinding needs list from member agencies and input from the BAC/PAC committees for the second year of the the 3-year Wayfinding Sign Program</li> <li>• Developing a more detailed implementation schedule with partnering agencies</li> </ul> <p><u>ECD:</u> Phase 2 to be completed FY 2022-23</p>	STA & Member Agencies	TDA Article 3	x	x	FY 2021-22- \$25,000 (phase 1) FY 2022-23- \$25,000 (phase 2) FY 2023-24- \$25,000 (phase 3)	<u>Planning</u> TBD
<b>STA Lead Planning</b>	<b>29.</b>	<p><b><u>Solano SR 37 Public Access Plan Implementation</u></b> Develop a SR 37 Public Access Plan to help inform the SR 37 Highway Improvement Project EIR. Plan included 13 project recommendations.</p> <p><u>Milestone:</u></p> <ul style="list-style-type: none"> <li>• STA completed the Solano SR 37 Public Access Plan January 2021</li> <li>• City of Vallejo completed a public survey to prioritize identified public access projects for implementation – Fall 2021</li> </ul> <p><u>Status:</u></p> <ul style="list-style-type: none"> <li>• STA is coordinating with the City of Vallejo and the County of Solano, in addition to other stakeholders, to work on funding and delivering the proposed projects from the public access plan.</li> <li>• Coordinate with Project Sponsors and SR 37 Corridor Group- On Going</li> </ul>	STA City of Vallejo SR 37 Corridor Group Solano Land Trust GVRD Bay Area Water Trail	TBD	X	X	TBD	<u>Planning</u> Kathrina Gregana

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

		<ul style="list-style-type: none"> <li>Develop Funding Implementation Plan- TBD</li> </ul> <p>ECD: Ongoing</p>						
<b>STA Lead – Planning</b>	<b>30.</b>	<p><b><u>STA Legislative Program</u></b> STA Board directed coordination to monitor and analyze state and federal transportation and housing legislation for potential impacts to Solano County. Develop STA’s Annual Legislative Platform to provide policy guidance for legislative advocacy in Sacramento and Washington DC.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> <li>Successful advocated for the inclusion of three STA projects Congressional Member Designated Priority Lists (earmarks) – April 2021</li> <li>2022 Legislative Platform adopted by Board – Jan 2022</li> <li>Adopted 9 Priority Projects for Federal Funding Strategy – Mar 2022               <ol style="list-style-type: none"> <li>Canon Rd Overcrossing</li> <li>I-505 / Vaca Valley</li> <li>SR-37 / Fairgrounds Dr</li> <li>Parkway Blvd Overcrossing</li> <li>SolanoExpress Electrification</li> <li>SR-37 Interim Project Design</li> <li>I-80 Westbound Truck Scales</li> <li>Electrification of ALL Transit Operators</li> <li>EV Charger Infrastructure</li> </ol> </li> </ul> <p><u>Status:</u></p> <ul style="list-style-type: none"> <li>Prepare for Staff/Board Federal Legislative Virtual Meetings – Spring 2022</li> <li>Prepare for Staff/Board State Legislative Virtual Meetings – Spring 2022</li> <li>Developing advocacy for RAISE and SB 1 grant for Fairgrounds Drive</li> <li>Developing advocacy for INFRA and SB1 Application for I-80 WB Truck Scales Project</li> <li>Monitoring Federal Infrastructure Grant Funding</li> <li>Continue to track housing and transportation legislation</li> <li>Ongoing letters of support provided to legislators/agencies</li> </ul> <p><u>ECD:</u> Ongoing</p>		TFCA Gas Tax Sponsors	X	X		Vincent Ma
					\$52,000 25,000	\$52,000 25,000		
					\$1,000 \$500	\$1,000 \$500		

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

STA Lead – Planning	31.	<p><b><u>STA Marketing/Public Information Program</u></b>            Develop and design marketing and public information collateral including annual reports, monthly newsletters, fact sheets, and online content. Provides internal and external communications</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> <li>• Co-hosted 80/680/12 Project Mid-Point Celebration with Caltrans – Oct 2021</li> <li>• STATUS Newsletter- ongoing</li> <li>• Published 2021 Annual Report- April 2022</li> <li>• Co-Host SolanoEDC Luncheon- Complete</li> <li>• Co-Host SubHIP Affordable Housing Groundbreaking- Complete</li> <li>• 24<sup>th</sup> Annual 2021 Awards Program in Vacaville- Completed</li> <li>• Organize STA Building Ribbon Cutting – Complete</li> <li>• Developing Social Media Campaigns - ongoing</li> <li>• SolanoExpress and Solano Mobility Marketing- ongoing</li> <li>• Continue print advertising (e.g. Daily Republic, Your Town)- ongoing</li> </ul> <p><u>Status:</u></p> <ul style="list-style-type: none"> <li>• Ongoing Solano Express marketing coordination with Transit Operators</li> <li>• Meet with Caltrans and Member Agency staff to organize Ribbon Cutting EventDevelop Marketing Research Study utilizing Big Data– May 2022</li> <li>• 25<sup>th</sup> Annual Awards Ceremony in Vallejo – November 2022</li> <li>• I-80 Managed Lanes Groundbreaking Ceremony – May 2022</li> <li>• Bay Trail/Vine Trail Project Groundbreaking Ceremony – July 2022</li> <li>• Inductive Charging Ribbon Cutting Ceremony – June 2022</li> <li>• Connected Mobility Promotional Video – April 2022</li> <li>• Co-ordinate outreach of SolanoExpress Transition with SolTrans – April 2022</li> <li>• First/Last Mile – Suisun Valley Promotional Vidoe – June 2022</li> <li>• Vallejo/Martinez Capitol Corridor Travel Training Video – August 2022</li> <li>• Co-Host 80/680/12 Ribbon Cutting Ceremony – January 2023</li> </ul> <p><u>ECD:</u> Ongoing</p>	STA	TFCA Gas Tax Sponsors			TBD	Vincent Ma Neil Quintanilla
---------------------	-----	--	-----	-----------------------------	--	--	-----	--------------------------------



**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

<b>STA Lead – Projects</b>	<b>32.</b>	<p><b><u>Countywide Local Road Safety Plan</u></b> The seven cities were awarded grant funding from the Caltrans Local Road Safety Plan. In February 2021, the STA Board authorized STA to enter into a Funding Agreement with the seven cities to complete the Countywide Local Road Safety Plan Scope to include:</p> <ul style="list-style-type: none"> <li>Identify key transportation safety improvement projects</li> <li>Coordination with other emergency responders (fire, police, city)</li> <li>Identify critical emergency response corridors</li> <li>Develop a Local Road Safety Plan for each jurisdiction</li> <li>Countywide with planning to develop a Vision Zero Policy for the STA Board to review and adopt as part of OBAG 3 process.</li> </ul> <p><u>Milestone/Status:</u></p> <ul style="list-style-type: none"> <li>Plan started in October 2021.</li> <li>Draft Plan Summer 2022.</li> <li>Staff and consultant will develop grant applications for HSIP Cycle 11 – one set aside and one project with high C/B ratio per agency.</li> </ul> <p><u>ECD:</u> July 2022</p>	STA 7 Cities and County			X	TBD	<p><u>Projects</u> Anthony Adams Jasper Alve Planning Kathrina Gregana</p>
<b>STA Lead – Planning</b>	<b>33.</b>	<p><b><u>Clean Air Fund Program and Monitoring</u></b> Bay Area Air Quality Management District (BAAQMD) Transportation Fund for Clean Air (TFCA) Program Manager (PM)</p> <p><u>BAAQMD TFCA 2022 CPM Milestones</u></p> <ul style="list-style-type: none"> <li>Call for TFCA Program Manager Funds March 9, 2022</li> <li>Application Deadline for TFCA Program Manager Funding April 31, 2021</li> <li>TFCA PM Monitoring Reports Due May 31, 2021</li> <li>TFCA 2<sup>nd</sup> PM Monitoring Reports Due October 31, 2021</li> <li>Coordinate with BAAQMD to update TFCA PM Fund Guidelines for FY 2022-23 Program- December 2022</li> </ul> <p><u>Status:</u></p> <ul style="list-style-type: none"> <li>STA Board approved \$175,000 allocation towards STA Mobility Programs and \$100,000 for EV Charging Infrastructure</li> </ul>	STA	TFCA	x	x	TFCA- \$378,512	<p><u>Planning</u> Robert Guerrero</p>



**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

		<ul style="list-style-type: none"> <li>Both funding sources are open for project applications.</li> </ul> <p><u>ECD:</u></p> <ul style="list-style-type: none"> <li>Board approval of 2022-23 TFCA CPM Projects anticipated June 8, 2022</li> </ul>						
<b>STA Lead-Planning</b>	<b>34.</b>	<p><b><u>YSAQMD Clean Air Fund Milestones:</u></b> Coordinate with the Yolo Solano Air Quality Management District (YSAQMD) to allocate the Clean Air Fund (CAF).</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> <li>Call for FY 2022-23 Clean Air Funds Opened March 9, 2022</li> <li>STA to apply to host EV charger call for projects and for Solano Mobility Program</li> <li>Partner with YSAQMD to host Solano Clean Air Fund Application Review Committee –</li> </ul> <p><u>Status:</u></p> <ul style="list-style-type: none"> <li>STA Staff will coordinate with YSAQMD on the call for projects</li> </ul> <p><u>ECD:</u> Clean Air Funds Committee held in Early May</p>	STA YSAQMD	Clean Air Funds	x	x	○ YSAQMD - \$375,000	
<b>STA Lead-Planning</b>	<b>35.</b>	<p><b><u>TDA Article 3 Program</u></b> STA staff programs TDA Article 3 funding through a countywide coordinated claim with input and recommendations from the STA BAC and PAC.</p> <p><u>Completed 2021 Milestones:</u></p> <p>Allocated Funding Toward:</p> <ul style="list-style-type: none"> <li>STA Wayfinding Sign Program</li> <li>Benicia Military West Project</li> <li>Solano County Benicia Road Improvements</li> <li>Vallejo Sacramento Street Project</li> </ul> <p><u>Status:</u></p> <ul style="list-style-type: none"> <li>STA Board to issue call for projects at April 13<sup>th</sup> board meeting Last year of \$25,000 a year wayfinding sign program</li> <li>Developing a four year funding plan</li> </ul>	STA	TDA Article 3	x	x	FY 2022-23 Fund Estimate: \$490,000	<u>Planning</u> Kathrina Gregana Robert Guerrero

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

		<u>ECD:</u> STA Board TDA Article 3 Project approval July 13, 2022						
<b>STA Lead – Planning</b>	<b>36.</b>	<p><b><u>Countywide Traffic Model/VMT Screening Tool</u></b> Maintenance and validation of model to support project delivery and funding applications.</p> <p><u>Status:</u></p> <ul style="list-style-type: none"> <li>STA staff/consultant coordination of Model User File request by outside consultants and STA member agencies</li> <li>Adopted 2020 Model to inform future STA and member agency’s VMT calculation and monitoring efforts</li> <li>Model data inputs will be enhanced by Big Data purchase</li> <li>CMP completion by October 31, 2021 as noted in previous CMP task.</li> </ul> <p><u>ECD:</u> Model oncall services with consultant through June 30, 2022 STA to utilize model for 2021</p>	STA, NVTA	Funded by OBAG And NVTA	X X	X	\$16,000 per year from STA \$8,000 per year from NVTA with up to \$20,000 additional funds if needed	<u>Planning</u> Robert Guerrero
<b>STA Lead- Planning</b>	<b>37.</b>	<p><b><u>STA VMT Toolkit</u></b> Develop a countywide VMT Toolkit to assist member agencies with environmental document project review.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> <li>STA Model TAC members voted unanimously to support this effort November 2021</li> <li>Scope of Work Completed</li> </ul> <p><u>Status:</u></p> <ul style="list-style-type: none"> <li>STA to take VMT tool with detailed cost sharing plan to TAC and Board in FY 2022-23</li> </ul> <p><u>ECD:</u> Effort to kick off summer of 2022</p>	STA Member Agencies	STA Planning Funds Member Agency Contribution	X		Cost Estimate of \$50,000	Robert Guerrero

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

STA Lead- Planning	38.	<p><b><u>Big Data Strategy and Implementation Plan</u></b> STA contracted with consultants to craft a strategy for utilizing Big Data. This strategy revealed that purchasing an annual subscription to a big data source rather than a per project purchase would be more cost effective. By purchasing a subscription, STA staff will be able to use big data during the development or projects, programs, or plans.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> <li>STA executive team agreed to purchase a yearly subscription for Big Data</li> <li>STA executive team agreed to house all big data in the planning department</li> </ul> <p><u>Status:</u></p> <ul style="list-style-type: none"> <li>STA to meet with consultant team to discuss project goals</li> <li>STA will finalize task order of projects that Big Data will assist</li> <li>STA will finalize Big Data Subscription</li> <li>Consultant will assist and train STA staff on how to manipulate and analyze data from data consultant.</li> </ul> <p><u>ECD:</u> On Going</p>	STA	STA Planning Funds	x		\$100,000	Anthony Adams Vince Ma Lorene Garrett Robert Guerrero
STA Lead – Planning	39.	<p><b><u>Geographic Information System and Data Collection</u></b> Collaborate with partners such as County of Solano’s REGIS Group and Solano EDC to obtain and maintain GIS files and other current data.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> <li>Solano County ReGIS meets once a month, with STA as a participating member</li> <li>Entered into agreement with Solano County ReGIS members for aerial photography services</li> <li>STA staff met with County GIS manager to discuss STA data priorities</li> </ul> <p><u>Status:</u></p> <ul style="list-style-type: none"> <li>STA currently conducting internal Data Needs Assessment, to determine areas of need</li> </ul>	STA		X	X	\$5,000 for aerial imagery services	<u>Planning</u> Robert Guerrero

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

		<ul style="list-style-type: none"> <li>Will work with Solano County GIS manager to articulate the need for crucial data that will help the planning, programs, and projects department</li> </ul> <p><u>ECD:</u> On Going</p>						
<b>STA Lead – Planning</b>	<b>40.</b>	<p><b><u>EV Readiness Plan Implementation</u></b> Plan to evaluate EV Charging station locations and sign placement. Plan also focuses on permit streamlining for EV infrastructure. Identifying and procuring funds from grant opportunities for the installation of EV infrastructure.</p> <p><u>2021 Milestones:</u></p> <ul style="list-style-type: none"> <li>Allocated \$30,000 of YSAQMD Clean Air Funds to Vacaville for 10 EV Chargers</li> <li>Allocated \$142,000 of BAAQMD TFCA funds for electric vehicle chargers for Six Flags, Solano County, SolTrans, and Vallejo</li> <li><u>Successfully procured \$3 million dollars of funding from BAAQMD Charge Program</u></li> <li><u>Successfully procured \$400,000 dollars of funding from Marin Clean Energy</u></li> </ul> <p><u>Status:</u></p> <ul style="list-style-type: none"> <li>FY 2022-23 TFCA Call for Projects is open until April 31<sup>st</sup> with minimum \$100,000 set aside for EV Chargers</li> <li>STA to apply for \$50,000 of YSAQMD Clean Air Funds to host an EV call for projects by April 15<sup>th</sup></li> <li>STA is working with EVCS and Vallejo, Fairfield, and Solano County to begin installation of chargers funded by Charge and Marin Clean Energy Programs</li> <li>STA will be gearing up for an influx of EV charger funding from the federal infrastructure bill and will be working with its member agencies to craft a countywide approach to this opportunity</li> </ul> <p><u>ECD:</u></p> <ul style="list-style-type: none"> <li>FYE 23 TFCA application period ends April 31<sup>st</sup>. Projects adoption will occur at the June STA Board Meeting</li> </ul>	STA Electric Vehicle Charging Solutions	<ul style="list-style-type: none"> <li>BAAQMD TFCA</li> <li>YSAQMD CAF</li> <li>BAAQMD Charge! grant</li> <li></li> </ul>	X	X	<ul style="list-style-type: none"> <li>\$100,000 from TFCA for Electric Vehicle Infrastructure</li> <li>\$3 Million Dollars from BAAQMD Charge! Program</li> <li>\$30,000 from YSAQMD CAF</li> </ul>	<u>Planning</u> TBD

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

		<ul style="list-style-type: none"> <li>STA and EVCS will pursue outside grants for EV charging infrastructure as an ongoing effort</li> </ul>						
<b>STA Lead – Programs</b>	<b>41.</b>	<p><b><u>Solano Countywide Safe Routes to Schools (SR2S) Program</u></b> The Solano SR2S Program currently works with 78 (79 for 2021-2022) schools countywide to promote walking and bicycling to school and student travel safety. Using a comprehensive approach, the program operates using the 6 “E’s”: education, encouragement, enforcement, engineering, evaluation and engagement</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> <li>Due to COVID, schools were in remote learning most of the school year. However, the Solano SR2S Program adjusted its programming and organized 37 virtual activities and safe outdoor events (Bike Mobile and Education) reaching 15,536 students.</li> <li>21 schools with 4,780 students participated in International Walk to School Day in October 2020 even though schools were still in remote learning.</li> <li>Initiated Cycle 2 of the SR2S Micro-Grant Pilot Program in which 16 SR2S applicants (schools, cities, nonprofit organizations) were awarded across Solano County for a total amount of \$130,000.</li> <li>39 SR2S Infrastructure Projects have been completed to improve bike and pedestrian safety for students countywide.</li> <li>SR2S Enforcement Grant Round 5 continued in partnership with the Benicia and Suisun City Police Departments.</li> <li>ATP Cycle 2 projects at 7 schools in Benicia and Vallejo are set to be completed in June 2022.</li> </ul> <p><u>Status:</u> <i>Education and Encouragement</i></p> <ul style="list-style-type: none"> <li>Continue to work with Solano Public Health to provide program and evaluation support, coordinate youth engagement efforts and countywide physical activity related activities and campaigns like National Bike Month in May. Also, support post pandemic efforts in programming and marketing.</li> <li>Continue implementation of Walking School Buses and monthly and weekly WOW (Walk or Wheel) Program when students return to campuses.</li> <li>Provide Bike Mobile events at selected schools and community events with Bay Area Bike Mobile.</li> </ul>	STA Seven School Districts and Seven Cities	CMAQ YSAQMD TDA OTS CDPH Kids Plate Grant	X	X	Includes contracts w/: Solano Public Health City of Benicia and Suisun City Police Departments Bike City Theatre Bay Area Bike Mobile	<u>Programs</u> Ron Grassi Jennifer Hanley Janelle Gregorio TBD

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

		<ul style="list-style-type: none"> <li>Provide support to 7 schools in Benicia and Vallejo post-construction of ATP Cycle 2 improvements.</li> </ul> <p><i>Enforcement</i></p> <ul style="list-style-type: none"> <li>Continue support of Enforcement Grants with the Benicia and Suisun City Police Departments for FYs 2022-24.</li> <li>Work with Police Departments through each of the City's Community Task Force meetings to address traffic safety issues and concerns around schools.</li> </ul> <p><i>Engagement</i></p> <ul style="list-style-type: none"> <li>Continue to promote through SR2S Website, Facebook and Instagram.</li> <li>Coordinate SR2S Community Task Forces and Advisory Committee. Meeting with each city's Task Force to update/prioritize projects to be included in the SR2S Master Plan Update</li> <li>Work with school districts to promote walking and biking to school as a post pandemic strategy</li> <li>Attend community outreach events to educate about bike and pedestrian safety, and program activities.</li> </ul> <p><i>Engineering</i></p> <ul style="list-style-type: none"> <li>SR2S Advisory Committee recommended a SR2S Infrastructure Project at Grange Middle School in Fairfield for OBAG2 funding for \$260,000. This project is scheduled for completion in Fall 2022.</li> <li>SR2S Program provided grant support to the City of Fairfield's East Tabor SR2S infrastructure project application which received ATP-3 funding with construction to begin in 2022.</li> <li>As a subset of the Countywide Active Transportation Plan, the SR2S Master Plan will include potential projects in each city/school district</li> <li>SR2S Program provided grant support to the ATP Cycle 5 City of Fairfield's West Texas Complete Streets infrastructure project application, which was awarded \$10.8M in funding, and includes \$114,000 for SR2S activities to support the project.</li> </ul> <p><i>Evaluation</i></p> <ul style="list-style-type: none"> <li>In 2019, the SR2S Program worked with a consultant to perform walkability assessments and audits at 12 Solano County schools. SR2S Staff plans to do more walk audits in 2022-2023..</li> </ul>						
--	--	---	--	--	--	--	--	--

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

		<ul style="list-style-type: none"><li>Post-pandemic - continue to conduct student travel surveys, parent surveys and other additional evaluation methods to further evaluate the effectiveness of the SR2S program.</li></ul> <p><u>ECD:</u></p> <ul style="list-style-type: none"><li>The Grange Middle School Project in Fairfield is scheduled to be completed in Fall 2022.</li><li>Tolenas Elementary ATP Cycle 3 project is scheduled to be completed in Fall 2022.</li><li>McCoy Creek Phase 2 Project (ATP Cycle 3) in Suisun City is scheduled to be completed in Fall 2022.</li><li>17 SR2S Micro grant Cycle 2 Programs and Projects set for completion by Fall 2022.</li></ul>							
STA Lead – Studies	42.	<p><b><u>Countywide Transit Coordination/Consortium</u></b></p> <p>STA works with MTC and transit operators to implement countywide and regional transit coordination strategies.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"><li>Manage Intercity Transit Consortium</li><li>RM2 Transit Operating Fund Coordination</li><li>TDA Matrix - Reconciliation for FY 2020-21 and Cost Sharing for FY 2021-22</li><li>Extended Solano Community College (SCC) student fee for 10 years to encourage students to use fixed route transit. Students will be able to continue to ride for free on Solano Express, SolTrans Local, Fast Local and City Coach.<ul style="list-style-type: none"><li>Solano Connected Mobility Implementation Plan initiated by STA Board March 1, 2021</li></ul></li><li>Actively participated in MTC’s Blue Ribbon Recovery Task Force and initiating implementation of Task Force’s regional goals and objectives for connectivity</li></ul> <p><u>Status:</u></p> <ul style="list-style-type: none"><li>Manage Intercity Transit Consortium – ongoing</li><li>COVID-19 – Coordinated Emergency Response, Service Changes, Federal Transit Funding, and a Recovery Plan for FY 2021-22</li></ul>	STA/ Dixon/ Fairfield/ Rio Vista/ Solano County/ SolTrans/ Vacaville	STAF				\$336,000	<u>Transit</u> Ron Grassi Brandon Thomson
				MTC					
				TDA					
				Student Fee					
						X	X		
						X	X		





**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

		<ul style="list-style-type: none"> <li>• TDA Matrix – SolanoExpress Reconciliation for FY 2020-21 and Cost Sharing to be approved for FY 2021-22 to be completed by June 2021</li> <li>• Integrated fare coordination Phase II for all transit service in Solano County FY 2022-23</li> <li>• I-80/I-680/I-780/SR12/SR37 Transit Corridor Studies ongoing 5311 Funding Coordination</li> <li>• YSAQMD-Electrification Plan for the Cities of Dixon, Rio Vista, and Vacaville FY 2021-22</li> <li>• Transition SolanoExpress to SolTrans</li> <li>• Establish a temporary North Base of operations until permanent site is ready.</li> </ul> <p>ECD:</p> <ul style="list-style-type: none"> <li>• Solano Connected Mobility Plan Impementation FY 2022-23</li> </ul>			<p>X</p> <p>X</p> <p>X</p> <p>X</p>	<p>X</p> <p>X</p>		
STA Lead Program	43.	<p><b><u>Management of Rio Vista Delta Breeze Transit system serving the residents of Rio Vista</u></b></p> <p><u>Milestones</u></p> <ul style="list-style-type: none"> <li>• Partnered with Uber Transit for Microtransit Pilot</li> <li>• Submitted 5311 application for operating assistance and electrical upgrades</li> <li>• On going Implementation ofthe Healthy Transit Plan due to COVID</li> <li>• Revised schedule/budget based on COVID impacts</li> <li>• Submitted 5310 operating assistance grant</li> </ul> <p><u>Status</u></p> <ul style="list-style-type: none"> <li>• Rio Vista Delta Breeze Management</li> <li>• Implement the Delta Breeze Marketing Plan</li> <li>• Develop new Delta Breeze schedules/map</li> <li>• Monitor the Microtransit Pilot</li> <li>• Coordinate Rio Vista Transit Asset Management (TAM)Implement Electrification Plan</li> <li>• Monitor RT 52 to BART</li> <li>• Monitor 5310 and 5311 compliance</li> <li>• Develop and implement federal COVID funding relief funds.</li> <li>• Develop and issue an RFP for operations and maintenance to include the City of Suisun City microtransit</li> <li>• Implement the electricfication plan</li> </ul>	STA	City of Rio Vista	<p>X</p> <p>X</p>	<p>X</p> <p>X</p>	\$89,000	Brandon Thomson



**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

		<u>ECD:</u> Ongoing.						
<b>STA Lead Program</b>	<b>44.</b>	<p><b><u>Vehicle Share Program</u></b> Developed through a contribution from Solano County and the Yocha Dehe Winton Nation to procure two Wheel Chair Accessible Vans to support transportation needs of local non-profits.</p> <p><u>Milestones</u></p> <ul style="list-style-type: none"> <li>Under contract with nine nonprofits</li> </ul> <p><u>Status and Estimated Completion Date</u></p> <ul style="list-style-type: none"> <li>Monitor driver insurance</li> <li>Continuouis driver training</li> <li>MarketingAcquire GPS technology</li> </ul>						Brandon Thomson
<b>STA Lead - Programs</b>	<b>45.</b>	<p><b><u>Rural Transit Coordination/5311</u></b> In Solano County, STA programs the 5311 funding. These funds are used for transit capital and operating purposes for services in non-urbanized areas.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> <li>STA Coordinated5311 funding between Dixon and Rio Vista and other rural operators completed March 2022</li> <li>FY 2021-22 applications for 5311 project funds through Caltrans and MTC completed February 2020</li> <li><u>Complete 5311 Process for FY 2022-23 – April 2022</u></li> </ul> <p><u>Status:</u></p> <ul style="list-style-type: none"> <li>Continue to work with Rural Operators for COVID-19 – Coordinated Emergency Response, Service Changes, Federal Transit Funding and a Recovery Plan for FY 2022-23</li> <li>Established a 5311 subcommittee with Dixon and Rio Vista</li> </ul> <p><u>ECD:</u> Ongoing</p>	STA Rural Transit	FTA 5311	X	X		Transit Ron Grassi

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

STA Lead – Programs	46.	<p><b><u>Coordination with Older Adults and Seniors and People with Disabilities</u></b> STA to staff and provide administrative support to advisories committees that advocate and address transportation needs for seniors, people with disabilities and low-income individual, build community awareness and support, and locate funding sources to meet those needs.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> <li>• PCC Work Plan for 2022 (adopted January 2022)</li> <li>• PCC has maintained full membership capacity</li> </ul> <p><u>Status:</u></p> <ul style="list-style-type: none"> <li>• Outreach and Marketing Mobility Management Programs are ongoing</li> <li>• Solano Mobility Study for Older Adults and People with Disabilities reconnect with communities of Rio Vista, Suisun City, Benicia, Dixon, Vallejo, Vacaville, and Fairfield.</li> <li>• Operators &amp; STA’s TDA Claims Review</li> <li>• Provide input for Plan Bay Area 2050 and OBAG 3</li> </ul> <p><u>ECD:</u></p> <ul style="list-style-type: none"> <li>• PCC Work plans: FY 2021-22</li> <li>• TDA Claim Review: May 2022 – November 2022</li> <li>• </li> </ul>		STAF			\$ 25,508	<p><u>Transit</u> Debbie McQuilkin</p>
STA Lead – Programs	47.	<p><b><u>Solano Express Countywide and Regional Transit Coordination</u></b> Coordinate to implement recommended strategies for Solano County’s Regional Transit Service Solano Express.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> <li>• Monitor performance measures for Blue Line, Yellow Line, Red Line and Green Line.</li> <li>• Development of multi-year Intercity funding plan</li> <li>• Development of Intercity funding plan for FY 2022 and 2023</li> <li>• 100% compliance with the Bay Area Healthy Transit Plan</li> <li>• Transition to one operator</li> <li>• Green Line successfully transitioned on April 4, 2021</li> </ul> <p><u>Status:</u></p> <ul style="list-style-type: none"> <li>• Develop Integrated SolanoExpress Fare Policy</li> </ul>		TDA STAF			\$470,000	<p><u>Transit</u> Ron Grassi Brandon Thomson</p>

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

		<ul style="list-style-type: none"> <li>Developed post COVID 19 schedules FY 2022-23</li> <li>Continue to implement SolanoExpress Intercity Transit Marketing Plan</li> <li>Completed FY 2021-22 and 2022-23 Budget – Develop FY 2023-24 Budget</li> <li>Monitor and update SolanoExpress Capital Bus Replacement Plan FY 2022-23</li> <li>Monitoring of SolanoExpress through APC and AVL ongoing</li> <li>Develop Electric Bus Transition Plan</li> <li>Coordinate with SolTrans on Performance Measures - Ongoing</li> <li>Update Solano Express Intercity Funding Agreement FY 2022-23 monitor and implement 27 recommendations from the Blue Ribbon Transit Recovery Task force</li> <li>Coordinated way finding</li> <li>Coordinated local fares</li> <li>Monitor Federal COVID funding</li> <li>Transition the Blue Line from FAST to SolTrans in August 2022.</li> <li>Implement the Connected Mobility Plan recommendations</li> </ul> <p><u>ECD:</u> Ongoing</p>			X	X		
STA Lead – Programs	48.	<p><b><u>Solano County Mobility Programs - Older Adults and People with Disabilities</u></b></p> <p>Support and Monitor Mobility Management Programs, for Older Adults and People with Disabilities which includes the following programs: Countywide ADA In-Person Eligibility Program, Travel Training Program, Senior Safe Driving, Medical Trip Concierge Services (GoGo Grandparents).</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> <li>Stats for FY 2020-21 through February FY 2021-22</li> <li>Applied for 5310 Grant Funding for Travel Training and Call Center Programs</li> <li>130 Completed Travel Trainings</li> <li>9 Field trips</li> <li>Travel Training Videos shared via social mediaTravel Training Instructional Videos used during pandemic</li> </ul>	STA/ Transit Operators	STAF/ 5310	X	X	\$679,478	<u>Transit</u> Debbie McQuilkin

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

		<ul style="list-style-type: none"> <li>Countywide In Person ADA Eligibility Program conducted evaluations over the phone interviews with paper application.</li> <li>1005 ADA Eligibility Assessments completed</li> <li>Solano Mobility Website Updated</li> <li>Transit Mobility Staff conducted 7 in-person and zoom presentations to 237 individuals promoting Mobility Programs for Older Adults and People with Disabilities</li> <li>GoGo Grandparent provided 10,054 completed trips through February FY 2021-22.</li> </ul> <p><u>Status:</u></p> <ul style="list-style-type: none"> <li>COVID-19 impacts on all mobility program are continuing to be evaluated.</li> <li>Evaluated and reported on Countywide ADA In-Person Eligibility Program. Current contract will be extended with 1 option year.</li> <li>Outreach events and presentations will continue in order to promote all Mobility Programs</li> <li>Continue to support Travel Training programs by providing online videos to the public through website and social media, and promotion through various presentations and outreach.</li> <li>Develop a Solano Mobility Program Marketing Plan by engaging relevant committees, community groups and stakeholders such as the PCC, the CTSA, the Solano County Senior Coalition, Meals on Wheels and Healthcare providers and others for ideas and feedback on how best to promote the Mobility Programs to the populations they serve.</li> <li>Continue to update Senior Safe Driving Information on Solanomobility.org and in partnership with California Highway Patrol's Age Well Drive Smart Program provide information on transportation alternative and Programs</li> <li>Monitor and complete 5310 Bi-Annual Reporting for the Travel Training Program and the Solano Mobility Call Center.</li> <li>Medical Trip Concierge Program Program through GoGo Grandparent will expand to include Solano County Veterans by March 2022 per direction of the CTSA and STA Board.</li> </ul> <p><u>ECD:</u> On Going</p>						
--	--	---	--	--	--	--	--	--

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

<b>STA Lead Program</b>	<b>49.</b>	<p><b><u>Solano Mobility Intercity Taxi Card Program</u></b> Intercity Taxi Card Program provides countywide service for ambulatory and non-ambulatory ADA certified residents of Solano County</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> <li>Total trips taken 5,580 through February FY 2021-22</li> <li>232 total active program users through January FY 2020-21</li> <li>417 total active registered PEX Card holders</li> </ul> <p>4,431 SolTrans Local rides provided through PEX Card through February FY 2021-22</p> <ul style="list-style-type: none"> <li>Implemented Suisun City Local Taxi Card Program per direction of Suisun City Council and the STA Board effective January 2022.</li> <li>57 total Suisun residents are registered for the program with 10 rides taken through February FY2021-22</li> <li>Established exclusive partnership with Veterans Corp for provision of WAV rides countywide through the PEX program</li> </ul> <p><u>Status:</u></p> <ul style="list-style-type: none"> <li>Monitoring program - ongoing</li> <li>Reconciliation of Poynt and PEX system</li> <li>Program usage declined due to driver shortage during COVID-19</li> <li>Program will be opened to Veterans of any age requiring access to Travis AFB outpatient clinic and WAV rides to Martinez VA clinic, and 2 other Contra Costa locations</li> </ul> <p><u>ECD:</u></p> <ul style="list-style-type: none"> <li>Ongoing</li> </ul>	STA	TDA	X	X	\$800,000	<u>Transit</u> Ron Grassi Debbie McQuilkin
<b>STA Lead – Programs</b>	<b>50.</b>	<p><b><u>Solano Mobility Call Center</u></b> The Solano Mobility Call Center provides personalized assistance for traveling around Solano and neighboring counties, including services and information about transportation resources for seniors and people with disabilities. The Call Center supports all Solano Mobility programs and services which include: Regional Transit Connection (RTC) Discount Cards, Clipper Cards, Intercity Taxi Program, Medical Concierge Program and Commuter/Employer program services such as Vanpools and Bucks for Bikes</p>	STA	STAF CMAQ			\$325,439	<u>Programs</u> Erika Dohina

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
 FY 2022-23 and FY 2023-24  
 (Pending Board Approval in June 2022)

		<p><u>Milestones</u> FY July 2020 - July 2021</p> <ul style="list-style-type: none"> <li>Assisted 6,665 people (34) in person and (6,631) over the phone with transportation information or services for seniors and people w/ disabilities.</li> <li>Processed 24 RTC cards for qualified individuals with disabilities.</li> <li>Completed Clipper card transactions 3 (1 Senior, 1 Adult, 1 RTC add)</li> <li>Answered 1,723 questions regarding the Intercity Taxi Card program and 633 questions about ADA eligibility.</li> <li>Signed up 1,161 people for the Older adult Medical Concierge Program</li> <li>Processed 951 PEX card transfers.</li> <li>Provided information brochures for transportation, services for seniors &amp; people w/disabilities, biking, and schedules for transit at 148 display racks.</li> <li>Solano Mobility Call Center continues to take calls within normal hours during the pandemic and respond to the public's needs</li> </ul> <p><u>Status:</u></p> <ul style="list-style-type: none"> <li>Scheduled presentations at Senior facilities and safe driving workshops to educate people on Solano Mobility programs.</li> <li>Increased public awareness of program through online and radio marketing. Social media activity has increased and website has been continually updated.</li> <li>Continued to respond to calls during the pandemic using an out-of-office phone system.</li> <li>Continued to update Solano Mobility website with recent information on transportation around Solano County during the pandemic.</li> <li>Will start selling transit passes in FY 2022-23</li> </ul> <p><u>ECD:</u> Ongoing</p>						
--	--	--	--	--	--	--	--	--



**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

51.	<p><b><u>Employer/Commuter Program: Solano Mobility Employer-Commuter Program (Solano Commutes)</u></b></p> <p>The Solano Mobility Employer Program now the Solano Commutes Program of the Solano Transportation Authority serves to connect commuters to existing benefits to induce sustainable mode shift. STA Staff administer all commuter benefits programs directly to residents and employees in the county. Staff also connects with businesses, homeowner associations, and community clubs as platforms to advertise these commuter benefits.</p> <p>In FY 2020-2021, Covid-19 severely impacted mobility across the region with vehicle miles traveled (VMT) down 35% regionwide from pre-Covid averages in January. Staff has remained focused on retention of previous sustainable modes users, supporting them in a shift to alternative modes that feel safer to them in order to keep the number of single occupancy vehicles down. Through the use of big data, staff is also staying up-to-date on changes in commute patterns and trends as employers adjust to long-term teleworking propensity. Staff will also work to try and maintain regional public transportation use average on ferry, rail and express bus once Covid challenges have subsided.</p> <p><u>Milestones:</u> FY July 2020 - July 2021 update 21/22</p> <ul style="list-style-type: none"> <li>• 5 commuters participated in Amtrak + Lyft Pilot Program.</li> <li>• 6 commuters participated in Bucks for Bike Program.</li> <li>• 358 active Commute Challenge participants.</li> <li>• 2,050 trips were taken using the First/Last Mile Program.</li> <li>• 10 new Vanpools formed to date.</li> <li>• 78 Employers were engaged in total for the Solano Commutes Program</li> </ul> <p><u>Status:</u></p> <ul style="list-style-type: none"> <li>• Solano Mobility launched a 2-for-1 Incentive program in October 2021 to encourage commuters to ride SolanoExpress. There have been 45 participants to date.</li> <li>• Amtrak Lyft has provided 2 incentives in 2022 with 2 additional commuters applying for the program. A social media campaign will focus on a relaunch of the program in 2022.</li> <li>• Bucks for Bikes program was revamped in 2020 with an increased incentive. 6 incentives have already been provided in FY 2021/22 with another in process.</li> </ul>	BAAQMD - TFCA CMAQ YSAQMD	X	X	\$250,000	Amy Antunano Lorene Garrett
-----	---	---------------------------------	---	---	-----------	--------------------------------



**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

		<ul style="list-style-type: none"><li>• Bike Month 2021 had to be quickly shifted to Bike Bingo because of Covid. This year Solano Mobility will support community rides and host a Bike to Work Day tabling event at the new STA building.</li><li>• 107 Commute Challenge rewards were distributed to-date.</li><li>• .</li><li>• The Guaranteed Ride Home incentive was expanded in 2022 to include unforeseen transit cancellations.</li><li>• Partnered with Commute by Enterprise and received 10 vanpools to provide additional incentives along with the \$350/month subsidy provided by MTC. STA will continue to work with Enterprise on the 20 Vanpool goal for 2022.</li><li>• STA continued to partner with the Solano Economic Development Corporation (EDC) to help with marketing and outreach for the Solano Commutes Program. Relaunching a return to work campaign in Summer 2022.</li><li>• Partnering on SR37 Ridesharing Project with the Northbay Counties (Napa, Marin, Sonoma) to promote ridesharing using the RideAmigos platform across all programs.</li><li>• Working on TDM Corridor work with partner agencies (CCTA, ACTC, VTA) along the I-80 and I-680 to promote alternative vehicle usage (i.e. carpooling, vanpooling) across these corridors.</li><li>• Organizing overall Big Data Strategy for STA and identifying pre-COVID origin/destination data to better understand pre-COVID commute patterns and glean any notable trends.</li></ul> <p><u>ECD:</u> Ongoing</p>						
	52.	<p><u>Microtransit</u></p> <p>The First Mile Last Mile Program was implemented in 2017 to encourage first-last mile connections to/from the Transit Centers to decrease single occupancy vehicle usage, specifically among commuters that travel to/from our county. Based on this success, STA also partnered with SolTrans, City of Benicia, Suisun City, and Rio Vista to create Lyft Programs that would enhance or replace their existing transportation option.</p>						<p><u>Transit</u> Brandon Thomson</p>



**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

		<p><u>Milestones:</u></p> <ul style="list-style-type: none"> <li>Launched the Suisun City Lyft program November 1, 2021 that will allow for \$2.00 lyft rides within the city and \$3 Lyft rides to 5 locations within the city of Fairfield.</li> <li>Registered 59 people for the Benicia Dial a Ride replacement</li> <li>Launched the Rio Vista Micro transit in February 2022</li> <li>August 2021 Benicia launched their \$5 Lyft rides as an additional component to the Dial a Ride Replacement</li> <li>STA partnered with the Vallejo Ferry to promote the First/Last Mile program from that there was a 72% increase in registrations with a total of 501 participants</li> </ul> <p><u>Status</u></p> <ul style="list-style-type: none"> <li>First/Last Mile Program has seen a 50% increase in trips compared to the previous fiscal year.</li> <li>Developing a low income option for the Benicia \$5 lyft program.</li> <li>Partnering with City of Dixon to develop a microtransit program</li> </ul> <p><u>Ongoing</u> Continue promote the various Lyft programs through social media and the Solano Mobility Call Center.</p>						
<b>STA Monitoring Programs</b>	<b>53.</b>	<p><u>WETA</u> A. Ferry Service provided in the Bay Area, in Solano County provided between Vallejo and San Francisco</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> <li>Joint Marketing effort SolTrans, Weta, and STA Coordinated marketing effort from the Ferry, WETA, STA, SolTrans and Napa Vince</li> </ul> <p><u>Status:</u></p> <ul style="list-style-type: none"> <li>RM 3 also will allow for increased and more frequent service to/from Vallejo and Mare Island to San Francisco</li> <li>Funding Phase B of the Vallejo Station is a priority</li> <li>Project includes parking and customer amenities</li> </ul>	Vallejo	RTIP Fed Demo Fed Boat TCRP Fed RM2 RTIP  Funding Plan TBD			\$65M \$10.8M \$0.5M	<u>Transit</u> Brandon Thomson

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
 FY 2022-23 and FY 2023-24  
 (Pending Board Approval in June 2022)

		<u>ECD:</u> Ongoing						
<b>STA Lead Program</b>	<b>54.</b>	<b><u>STA Title VI Program</u></b> Translation of Documents (Vital and Informational) Annual Monitoring and Translator Services  <u>Milestones:</u> <ul style="list-style-type: none"> <li>• Translation service available for call center</li> <li>• Document translation service provided</li> <li>• Annual Reporting</li> <li>• Title VI Plan FY 2021-22</li> </ul> <u>Status:</u> <ul style="list-style-type: none"> <li>• Translation of Documents (Vital and Informational) - ongoing</li> <li>• Annual Monitoring and reporting ongoing</li> <li>• Call Center Translator Services ongoing</li> </ul> ECD Next update			X		\$10,000	Brandon Thomson/Transit Vince Ma
<b>STA Lead – Programs</b>	<b>55.</b>	<b><u>Consolidated Transportation Services Agency (CTSA)</u></b> Established in 2015 to provide countywide coordination to pursue Mobility Management funding and identify and facilitate implementation of various Mobility Management Programs and Services to support Mobility for Solano County Older Adults, People with Disabilities and Low Income Residents.  <u>Milestones:</u> <ul style="list-style-type: none"> <li>• Community Based Transportation Plan (CBTP) in Vallejo obtained public input to identify transit gaps and pedestrian safety concerns.</li> <li>• CTSA rated 6 priority project: Veterans Mobility Study, completed and finding presented to committee in January 2022.</li> <li>• Recommendation made to forward implementation of enhancements to the GoGo and ITX programs to STA Board for approval in January 2022.</li> <li>• CTSA redesignation recommendation to STA Board approved by committee in June 2021. The STA Board approved the CTSA Redesignation at their meeting on March 9, 2022. CTSA Workplan for FY 2021-22 and FY 2022-23 approved by STA Board September 2021.</li> </ul>	STA	STAF & 5310	X	X	\$145,000	Transit Ron Grassi Debbie McQuilkin

**SOLANO TRANSPORTATION AUTHORITY**  
**DRAFT FINAL OVERALL WORK PLAN (OWP)**  
**FY 2022-23 and FY 2023-24**  
**(Pending Board Approval in June 2022)**

		<u>Status:</u> <ul style="list-style-type: none"> <li>• Monitor and Evaluate Mobility Management Programs</li> <li>• The CARB STEP grant started in May 2021 aligning with the CTSA and Equity Working Group process.</li> <li>• Vehicle Share Program is a partnership with non-profits to provide medical trips for non- ambulatory older adults and people with disabilities</li> <li>• Travel Training</li> <li>• Solano Mobility Call Center</li> <li>• Senior Safety Driver Program Information</li> <li>• In-Person ADA Eligibility</li> <li>• Faith in Action Volunteer Driver Program</li> <li>• Intercity Taxi Card Program</li> <li>• Veterans Mobility Assessment updates</li> <li>• CTSA Redesignation</li> <li>• Implement and report progress of the 6 Priority Projects to the CTSA</li> </ul>						
	56.	<p><b><u>Community Based Transportation Plan (CBTP) Updates</u></b></p> <p>The objective of the Community Based Planning Process was to develop a plan through a collaborative process that identifies transportation gaps, proposes and prioritizes strategies to address the gaps, and identifies potential funding sources and project leads for implementation. This process ensured that the low-income population directly affected by the transportation plan is guiding the process. The STA previously completed CBTPs for Dixon in 2004, Cordelia, Fairfield, and Suisun Cities in 2008, East Fairfield, Vacaville, and Vallejo in 2012. Vallejo recently updated their CBTP Plan and will take revise to garner youth feedback through the CARB Grant. Suisun City has expressed interest in doing their CBTP in FY 2021-2022.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> <li>• Completed CBTP in Vallejo which included a participatory budgeting process.</li> <li>• Worked with SolTrans and the City of Vallejo to advance improvements to Bus stops and pedestrian safety in the city of Vallejo</li> <li>• In partnership with the City of Vallejo, SolTrans, Solano Community College and Club Stride, STA is leading the CARB STEP grant to compliment the recent CBTP and build upon community-led transportation programs and projects in the City of Vallejo.</li> </ul>	STA, Transit Operators and Solano County Cities	Lifeline, CARB, TDA-3	X		\$300,000	Debbie McQuilkin

SOLANO TRANSPORTATION AUTHORITY  
**DRAFT** FINAL OVERALL WORK PLAN (OWP)  
FY 2022-23 and FY 2023-24  
(Pending Board Approval in June 2022)

		<u>Status</u> Develop a scope of work to facilitate development of a CBTP in the City of Suisun City						
--	--	---	--	--	--	--	--	--

DRAFT



DATE: April 29, 2022  
TO: STA TAC  
FROM: Robert Guerrero, Director of Planning  
RE: Active Transportation Plan (ATP) Amendments New Project Additions

---

**Background:**

The Comprehensive Transportation Plan (CTP) serves as STA's primary long range planning document that guides and prioritizes the STA's investments in transportation. An element of the CTP is the Active Transportation Element, which guides STA's investment in bike and pedestrian related projects and programs. The STA Board adopted the Solano ATP in April of 2020.

The Solano ATP is meant to be viewed as a guiding document and will be used as the basis from which future bike and pedestrian projects are selected and prioritized by STA for grant funding sources like Transportation Development Act (TDA) Article 3. Additionally, the Solano ATP will be a living document that can be amended annually with new projects and priorities based on the requests of the seven cities and the county. A digital copy of the Solano 2020 Active Transportation Plan (ATP) is available at the following link:

[https://sta.ca.gov/documents\\_and\\_report/solano-countywide-active-transportation-plan/](https://sta.ca.gov/documents_and_report/solano-countywide-active-transportation-plan/)

**Discussion:**

Since adoption of the 2020 Active Transportation Plan, STA staff has conducted outreach to the seven cities and county to determine each entities priority bike and pedestrian projects for TDA Article 3 funding, Transportation Funds for Clean Air (TFCA) and other forthcoming grants. The goal of this outreach was to formulate a program that would align the goals of STA and its member agencies to create a transparent funding and implementation timeline. During these discussions, member agency staff have frequently identified several local projects that they would like to advance for funding that are not included in the ATP. Due to the fact that their exclusion from the plan deems them ineligible for TDA funding and less competitive for regional grants, STA staff determined that amending the original plan to include new projects is necessary. Additionally, STA staff has noted that the ATP contains some discrepancies between the individual jurisdiction's projects lists and the countywide SR2S projects list. Since most of the projects on the SR2S list inherently enhance bicycle and pedestrian infrastructure, the amendment process will establish consistency between both documents.

The ATP amendment period closed on February 28<sup>th</sup>. STA staff received over 35 new project submissions from its member agencies (For a full list of submissions please refer to Attachment A).

In order to evaluate each submission, STA used the same criteria for scoring that was included in the 2020 ATP and approved by the STA board. These criteria are: connectivity, school access, transit access, safety, equity, secured funding, proximity to MTC Designated Geographies, recreational trail access, and rider comfort.

STA planning staff solicited comments on the new submittals from the representatives of the Bicycle Advisory Committee (BAC) and Pedestrian Advisory Committee (PAC). Additionally, STA staff presented these projects to the TAC at their March 2022 meeting and allowing for a 3-week comment period. Now that the feedback on these comments have been received and reviewed, STA staff is bringing forward the projects for adoption at the TAC.

At the TAC meeting, the representatives from Solano County and the City of Dixon indicated their desire to add new projects to the list. The County of Solano added the Tremont Road Bike Improvements Project. The City of Dixon added the North Adams Bike Path Project, North Lincoln Street Bikeway Improvements Project, and the South First Street Corridor Improvements Project.

With these additions, the TAC unanimously voted to adopt the amended projects list.

**Fiscal Impact:**

None.

**Recommendation:**

Approve the following:

1. Add the projects contained in Attachment A to the 2020 Solano Active Transportation Plan; and
2. Adopt the Active Transportation Plan to include the following statement “That all projects contained in the local Safe Routes to School Plans inherently increase bicycle and pedestrian infrastructure and therefore are eligible to receive local, regional, state, and federal grant funding”.

Attachment:

- A. List of ATP Projects to be Amended to the ATP Plan

## Vacaville ATP List of Projects

Project Name	Location	Scope of Work	Cost Estimate	Enhances Connectivity	Enhances School Access/SR2S	Enhances Transit Access	In/near Equity Priority Community?	Secured Funding	In/near designated geography ?	Enhances Recreational Trail Access
Markham School Improvements	Brown St. and Markham and Markham and Alpine St.	Sidewalk gap closure on Brown St, Construction of a Buffered Bike Lane on Brown St, Radar Speed Display Signs on Brown St, 2 RRFBs along Markham, Crosswalk striping	\$500,000	Yes	Yes	Yes	No	No	No	Yes
Kairos School Improvements	Corner of William and Stevenson Streets and Boyd and Olive Streets	Install 1 RRFB, Crosswalk Striping, Curb Improvements	\$250,000	Yes	Yes	Yes	No	No	In PDA	No

## Dixon ATP List of Projects

Project Name	Location	Scope of Work	Cost Estimate	Enhances Connectivity	Enhances School Access/SR25	Enhances Transit Access	In/near Equity Priority Community?	Secured Funding	In/near designated geography ?	Recreational Trail Access
SR-113 Pedestrian Improvements at B. Street	Intersection of 1st Street and B Street	Install bulbouts and ped crossings at SR-113 and B, relocation of RRFBs from C Street to B Street	\$250,000	Yes	Yes	Yes	In EPC	No, looking for TDA Article 3	No	No
North Pitt School Bike Path Improvements	On Pitt School Road at West A. St to Stratford Avenue	Install Class II Bike Lane	\$400,000	Yes	No	Yes	Adjacent to EPC	No	No	No
North Adams Bike Path	Between West A Street and SR-113	Installation of a Class II Bikeway	\$260,000	Yes	No	Yes	In EPC	No	No	No
North Lincoln Street/Parkgreen Drive Bikeway Improvements	From North Lincoln Street to Stratford Avenue and Park Green Drive to Stratford Avenue	Installation of a Class III bike boulevard	\$173,000	Yes	No	No	No	No	No	No
South First Street Corridor Improvements Phase A	SR-113 from Parkway Blvd to Valley Glen Drive	Installation of Class IV separated bikeway	\$139,000	Yes	No	No	Yes	No	No	No
South First Street Corridor Improvements Phase B	SR-113 from Valley Glen Drive to County Fair Drive	Sidwalk widening to create a 10 foot multi-use path	\$650,000	Yes	No	No	Yes	No	No	No
South First Street Corridor Improvements Phase C	SR-113 County Fair Drive to West Cherry Street	Sidwalk widening to create a 10 foot multi-use path	\$1,090,000	Yes	No	No	Yes	No	No	No
South First Street Corridor Improvements Phase D	SR-113 from West Cherry Street to West Chesnut Street	Installation of a concrete bulbout at SW intersection	\$30,000	Yes	No	No	Yes	No	No	No



## Fairfield ATP List of Projects

Project Name	Location	Scope of Work	Cost Estimate	Enhances Connectivity	Enhances School Access/SR 2S	Enhances Transit Access	In/near Equity Priority Community?	Secured Funding	In/near designated geography ?	Recreational Trail Access
Nelson Hill Trail Extension	Nelson Rd. (Fairfield) to Nelson Rd. (Vacaville)	Class III Trail Connector from Fairfield to Vacaville	\$800,000	Yes	No	No	No	No	No	Yes

## Rio Vista List of ATP Projects

Project Name	Location	Scope of Work	Cost Estimate	Enhances Connectivity	Enhances School Access/SR2S	Enhances Transit Access	In/near Equity Priority Community?	Secured Funding	In/near designated geography ?	Enhances Recreational Trail Access
Airport Road Bicycle and Pedestrian Promenade	Airport Road from Highway 84 to Church Road; Church Road from Airport to Trilogy	Sidewalk Gap Closure; Landscaping; Class IV Bike and Ped facility with some roadway repairs	\$6,000,000	Yes	Yes	Yes	Yes	No	TBD	Yes

## Solano County ATP List of Projects

Project Name	Location	Scope of Work	Cost Estimate	Enhances Connectivity	Enhances School Access/SR25	Enhances Transit Access	In/near Equity Priority Community?	Secured Funding	In/near designated geography ?	Recreational Trail Access
Midway Road Bike Improvements	Midway Rd. from Timm Rd. to Pedrick Rd.	Add Class II Bike Lanes, may explore Class I possibility	TBD	Yes	No	No	Yes	No	No	No
Pedrick Road Bike Improvements	Pedrick Rd. from Main Prairie Rd. Dixon CL	Add Class II Bike Lanes, may explore Class I possibility	TBD	Yes	No	No	Yes	No	No	No
Lyon Road Bike Improvements	Lyon Rd. from Cherry Glen Rd. to Fairfield CL	Add Class II Bike Lanes, may explore Class I possibility	TBD	Yes	No	No	No	No	No	Yes
Porter Road Bike Improvements	Porter Rd. from Midway Rd. to Pitt School Rd.	Add Class II Bike Lanes, may explore Class I possibility	TBD	Yes	No	No	Yes	No	No	No
Lewis Road Bike Improvements	Lewis Rd. from Fry Road To Midway Rd.	Add Class II Bike Lanes, may explore Class I possibility	TBD	Yes	No	No	No	No	No	No
Ramsey Road Bike Improvements	Ramsey Rd. from Bridgeport Ave to Fairfield CL (.35 miles south of Goldhill overcrossing)	Add Class II Bike Lanes, may explore Class I possibility	TBD	Yes	No	No	No	No	No	Yes
Benicia Road Bike and Ped Improvements	Benicia Rd. from Home Acres Avenue to Laurel St.	Add Class II Bike Lanes and sidewalk improvements	TBD	Yes	No	Yes	Yes	No	Yes	No
Weber Road Bike Improvements	Weber Rd. from Vacaville CL (1720 feet west of Brynes Rd) to Lewis Rd.	Add Class II Bike Lanes, may explore Class I possibility	TBD	Yes	No	No	No	No	No	No
Lewis Avenue Bike and Ped Improvements	Lewis Ave. from Vallejo CL (1720 Feet West of Glen Cove Pkway) to I-780 Overpass	Add Class II Bike Lanes, may explore Class I possibility and sidewalk improvements	TBD	Yes	No	Yes	Yes	No	No	No
Cordelia Road Bike Improvements	Cordelia Rd. from Beck Avenue to Suisun City CL	Add Class II Bike Lanes, may explore Class I possibility	TBD	Yes	No	Yes	Yes	No	Yes	No
McCormack Road Bike Improvements	McCormack Rd. from Canright Rd. to SR-113	Add Class II Bike Lanes, may explore Class I possibility	TBD	No	No	No	No	No	No	No
Foothill Drive Bike Improvements	Foothill Drive from Pleasants Valley Road to Vacaville CL	Add Class II Bike Lanes, may explore Class I possibility	TBD	Yes	No	No	No	No	No	No
Allendale Road Bike Improvements	Allendale Rd. from Timm Rd. to Harley Rd.	Add Class II Bike Lanes, may explore Class I possibility	TBD	Yes	No	No	No	No	No	No
English Hills Road Bike Improvements	English Hills Rd. from Cantelow Rd. to Peaceful Glen Rd.	Add Class II Bike Lanes, may explore Class I possibility	TBD	Yes	No	No	No	No	No	No
Tremont Road Bike Improvements	From Sparling Lane to Mace Boulevard	Add class II Bike Lanes	TBD	Yes	No	No	No	No	No	Yes

## Suisun City ATP List of Projects

Project Name	Location	Scope of Work	Cost Estimate	Enhances Connectivity	Enhances School Access/SR2S	Enhances Transit Access	In/near Equity Priority Community?	Secured Funding	In/near designated geography ?	Recreational Trail Access
Civic Center Boulevard Improvements	From Lotz and Civic Center Blvd. to southern terminus	Construct class III Bicycle Route	TBD	Yes	Yes	Yes	No	No	Yes	No
Humphrey Drive Improvements	From Humphrey Drive north of Freida to intersection with Railroad	Install Class I multi-use path along east side of Humphrey Drive	TBD	Yes	No	No	Yes	No	No	No
Grizzly Island Trail	Spur Trail along Grizzly Island Trail to Driftwood Court	Complete Class I Multi Use Path	TBD	Yes	Yes	Yes	No	No	Yes	Yes
Main Street Connector	Open Parcel North of HWY-12 and South of Rail alignment	Future Street connecting Main Street and Railroad Avenue, alignment TBD, sidewalk improvements	TBD	Yes	No	Yes	No	No	Yes	Yes
Railroad Avenue Pedestrian Improvements	Along Railroad Avenue from Tabor Avenue to Sunset	Sidewalk Gap Closure	TBD	Yes	No	Yes	Yes	No	No	No

## Vallejo ATP List of Projects

Project Name	Location	Scope of Work	Cost Estimate	Enhances Connectivity	Enhances School Access/SR2S	Enhances Transit Access	In/near Equity Priority Community?	Secured Funding	In/near designated geography ?	Recreational Trail Access
5th Street Bike Improvements	Between Magazine and Solano St.	Installation of sharrows and traffic calming measures to create Class III Bike Blvd	TBD	Yes	No	Yes	Yes	No	Yes in/adjacent to 2 PDAs	Yes
Mare Island Causeway Connector	Mare Island Causeway along Napa River	Create Class I Pathway connecting Bay Trail/Vine Trail to southside of Mare Island Causeway	TBD	Yes	No	Yes	Yes	No	Yes in/adjacent to 2 PDAs	Yes
Wilson Street Connection to Bay Trail/Vine Trail	Along Mare Island Causeway to Wilson Street	Alignment TBD	TBD	Yes	Yes	Yes	Yes	No	Yes in/adjacent to 2 PDAs	Yes

This page intentionally left blank.



DATE: April 21, 2022  
TO: STA Board  
FROM: Robert Guerrero, Director of Planning  
RE: Solano Priority Conservation Area (PCA) Letter to MTC

---

**Background:**

The Association of Bay Area Governments (ABAG) initially began designating regional Priority Conservation Areas (PCA) in 2007. PCAs are locally identified areas for conservation which provide important agricultural, natural resource, historical, scenic, cultural, recreational, and/or ecological values and ecosystem functions. Solano County currently has 10 approved ABAG PCA designations:

<u>PCA</u>	<u>Sponsor Agency</u>
• Vacaville-Fairfield-Solano Greenbelt and Cement Hill	City of Fairfield
• Mare Island PCA	City of Vallejo
• White Slough	City of Vallejo
• Napa Sonoma Marches Wildlife Area	City of Vallejo
• Blue Ridge Hills (Vaca Mountains)	Solano County
• Western Hills (including part of the Vallejo Lakes Property)	Solano County
• Tri City and County Cooperative Planning Area	Solano County
• Suisun Valley	Solano County
• Cache Slough	Solano County
• Dixon Ag Service Area	Solano County

Attachment A is a map of the current PCA designations.

To date, Solano County has received \$3.3 million in transportation funding from STA for projects located in PCA designated locations as part of MTC's North Bay PCA program for OBAG 1 and 2. The North Bay PCA Program was a set-aside of OBAG funds for the counties of Marin, Napa, Solano and Sonoma to implement projects within their PDAs and was a simple process for each county's administration. During OBAG 1, MTC made available \$5 million set aside for the North Bay PCA Program. The four north bay counties equally split the \$5 million at \$1.25 million for each county. Similarly, as part of OBAG 2, MTC made available \$8.2 million set aside for the 4 north bay counties to split equally in which Solano County received \$2.050 million as a result.

**Discussion:**

MTC staff has indicated that they are considering a delay in developing another North Bay PCA Program as part of OBAG 3. They explained their desire to develop a Bay Area Regional PCA Plan prior to allocating another round of PCA funding. Solano County currently has a PCA Plan which was developed in 2016. STA staff, with the support of County staff, recommends submitting a letter to MTC advocating for a similar North Bay PCA Program with the same flexibility as in prior OBAG cycles to continue advancing the current Solano PCA Plan rather than delaying it. The concern is that the STA and

other Bay Area County Transportation Authorities are currently in the process of selecting transportation projects for OBAG 3 and a delay in PCA funding could impact the County and other eligible jurisdictions from accessing the funds. A potential delay would likely result in no net benefit to Solano.

At their meeting on April 27, 2022, the TAC unanimously approved the recommendation to submit a letter recommending MTC continue the North Bay PCA Program as part of OBAG 3 without further delay and consistent with the process completed for OBAG 1 and OBAG 2.

**Fiscal Impact**

None at this time.

**Recommendation:**

Authorize the STA Executive Director to submit a letter recommending MTC continue the North Bay PCA Program as part of OBAG 3 without further delay and consistent with the process completed for OBAG 1 and OBAG 2.

**Attachments:**

- A. Solano County Priority Conservation Area Designation Map



# Solano County 2021 PCA Designations

## Priority Conservation Areas

1. Mare Island Open Space PCA
2. Napa Sonoma Marshes Wildlife Area PCA
3. White Slough Wetlands Area PCA
4. Tri City & County Cooperative Planning Area PCA
5. Western Hills PCA
6. Suisun Valley PCA
7. Blue Ridge Hills PCA
8. Vacaville-Fairfield-Solano Greenbelt PCA
9. Dixon Agricultural Service Area PCA
10. Cache Slough PCA



Current PCAs



This page intentionally left blank.



DATE: April 29, 2022  
TO: STA Board  
FROM: Robert Guerrero, Director of Planning  
Kathrina Gregana, Assistant Planner  
RE: One Bay Area Grant (OBAG) Cycle 3 Option for Call for Projects Allocation

---

**Background:**

Every four or five years, STA works with the Metropolitan Transportation Commission (MTC) to program federal transportation planning funds. This process was formally called the federal cycle process until MTC renamed it the One Bay Area Grant (OBAG) process beginning in 2013. This federal transportation funding combined Surface Transportation Program (STP) and Congestion Mitigation Air Quality (CMAQ) into four or five year grant cycles.

The OBAG 1 and OBAG 2 Programs established program commitments and policies for investing federal funds through FY 2021-22. MTC has approved the program framework and the County & Local Program Guidelines for the third cycle of OBAG, called OBAG 3, which covers Fiscal Years (FYs) 2022-23 through 2025-26.

To comply with federal corrective actions from the Federal Highway Administration (FHWA), MTC is no longer allowed to distribute OBAG funds to individual counties or jurisdictions on a formula-basis. To satisfy these new requirements, MTC proposed a call for projects process for the OBAG 3 County & Local Program that is more regional in nature, which will be administered and selected by MTC in coordination with the CTA, who will screen, prioritize, and nominate projects.

In both OBAG 1 and OBAG 2, the STA Board allocated OBAG funding to two of its priority countywide programs, Safe Routes to School and Solano Mobility. This funding provides both programs with reliable annual funding to operate these successful programs and this funding will be needed in future years if the programs are to be sustained.

At their February 11<sup>th</sup> meeting, the STA Board approved \$7.49 million in OBAG 3 funding to provide a stable, multi-year baseline of funding for the STA Planning and Projects Departments through the next four years (FY 2022-23 through 2025-26). The remaining balance of the OBAG 3 County Funding Target, estimated to be \$15.11 million, will be available for eligible transportation priority programs and projects in Solano County. A Call for Projects and Programs for the remaining balance of OBAG 3 funding is scheduled in May 2022.

At their meetings on March 30<sup>th</sup> and April 13<sup>th</sup>, STA staff engaged TAC members and the STA Board in a discussion on three potential allocation options for the Call for Projects within the guidelines established by MTC for OBAG 3. They indicated their interest in further exploring two Call for Projects options, which include the following:

1. Combination of Option 2 and Option 3 – Option 2 would combine the STP and CMAQ funds for one Open Call for Projects and Option 3 creates a countywide program or programs to fund eligible projects.
2. Option 3 – Creates a countywide program or programs to fund eligible projects.

TAC Members and the STA Board felt that these two potential options would yield the most regionally competitive projects in the County being submitted to MTC, while still meeting the transportation goals of our member agencies.

Option 1 proposed a city target approach by MTC's formula based on population and housing factors, and jurisdictions can apply for funding for their projects/programs up to and beyond their city target amounts. MTC expressed concerns about Option 1 as an allocation method, given that the city target approach emulates a formula-based allocation that FHWA's federal corrective actions expressly prohibit. Given MTC's feedback, TAC members and the STA Board were unanimous in their direction to only consider either a combination of Option 2 and 3 or just Option 3.

### **Discussion:**

Upon the request of the STA TAC and direction from the STA Board, STA staff has outlined these two Options of interest that were identified. Staff is seeking a recommendation from the STA Board on the Call for Projects options.

Further, under a separate staff report. STA staff proposes the development of a comprehensive funding strategy that coordinates the OBAG process with potential complementary local fund sources. Consistent with the past two OBAG cycles, STA staff will identify alternative fund sources to help local agencies develop funding plans for priority projects that may not be good candidates for the Federal funds through the OBAG Grant program. These potential alternative fund sources include the Transportation Development Act (TDA) Article 3 and Bay Area Air Quality Management District (BAAQMD) Transportation Fund for Clean Air (TFCA) funding.

Looking forward over the four-year timeline of OBAG 3, STA anticipates to receive \$1.8 million from the TDA Article 3 program and another \$1 million dollars from the BAAQMD TFCA program. These proposed funds could be considered in the proposed allocation options.

In addition, the project nomination list from Solano County to MTC with our proposed projects must meet or exceed the required minimum investment of 50% benefiting approved Priority Development Areas (PDA)'s. To be credited towards the PDA investment threshold, a project must be located in or be within one-mile of a PDA boundary. Given that three member agencies, Dixon, Rio Vista and the unincorporated County, do not have PDAs, other jurisdictions will need to focus on the investment of PDA supportive projects for Solano County to meet the 50% target. Countywide programs or activities would get credited as meeting the required 50% minimum PDA investment threshold.

Lastly, a requirement for OBAG 3 funding eligibility is for proposed infrastructure projects to be included in an adopted STA Transportation Plan, such as the 2020 Solano Countywide Active Transportation Plan and the 2020 Comprehensive Transportation Plan.

With these considerations in mind, STA staff is presenting proposals for the two Call for Projects options of interest, for the Board's consideration:

#### **I. Combination of Option 2 and 3 – Competitive Call for Projects and Countywide Program or Programs**

This allocation option would create a hybrid approach that distributes a portion of the funds to One Competitive Call for Projects and Programs and the rest of the funds to create a countywide program or programs to fund eligible projects and programs.

A. *Competitive Call for Projects and Programs--\$5 million in OBAG funds*

A Competitive Call for Projects and Programs allows the highest scoring projects and programs to be funded and would ensure that the most regionally competitive projects from the County are submitted to MTC.

The project and program submittals from project sponsors will be evaluated against the Programs and Screening Criteria and the highest scoring projects and programs will be selected and included in the Project Nomination List that is submitted to MTC.

B. *Countywide Program or Programs--\$10 million in OBAG funds,*

The countywide program would include the following program categories:

1. ***Countywide Vision Zero/Active Transportation Program -- \$8 million in OBAG funds***

This Active Transportation Program (Bike and Ped) category would fund Safe Routes to Schools Programs and Projects; Safe Routes to Transit Projects and Active Transportation Projects.

PBA 2050 includes aggressive mode shift and roadway safety goals and in line with this focus, the OBAG 3 criteria indicates a strong preference for projects and programs that promote clean air, build out a Complete Streets network, and implement Vision Zero policies. To reinforce the focus on these areas, OBAG 3 includes program-specific regionwide investment targets in the following:

- (1) \$200 million investment target for Active Transportation Infrastructure, such as bicycle/pedestrian improvements and programs, including Safe Routes to School (SRTS) programs; and
- (2) \$25 million investment target for SRTS programs and projects.

The project and program-types in this countywide program would advance the region's and Solano County's goals for active transportation and increased roadway, bike and pedestrian safety. Under a separate staff report, staff outlines the STA's past and current efforts in addressing traffic safety and federal, state, and regional focus in this issue area.

2. ***Electrification Efforts and Mobility Programs--\$2 million in OBAG funds***

In 2018, the California Air Resource Board's (CARB) adopted a policy that requires public transit agencies to fully transition to a 100 percent zero-emission bus (ZEB) fleet by 2040. To comply with this mandate, STA has been working with Solano County Transit (SolTrans), and Fairfield and Suisun Transit (FAST) to implement the STA's adopted 2013 Alternative Fuels Plan to transition its fleet to electric vehicles. Thus far, the STA has secured over \$14M in competitive grants toward electrification infrastructure or to purchase electric buses. In order to meet the 2040 deadline, additional investment will be needed for the implementation of the Countywide Solano Express Transit Electrification Plan to continue upgrading electrical infrastructure and phasing electric buses into the transit system. Focusing OBAG investments on this effort will meet the region's goals in curbing climate emissions and air pollution.

The Solano County Mobility Management Programs are a priority strategy to address the transportation needs of employers, older adults, people with disabilities, low income and transit-dependent individuals. Two key programs that

are offered by Solano Mobility are the One-Stop Call Center and Employer/Commuter Programs.

The Solano Mobility One-Stop Call Center provides older adults and people with disabilities with transportation information and mobility options, while the Solano Mobility Employer/Commuter Program serves to connect commuters to existing benefits to induce sustainable mode shift. Both programs have been highly successful and serve as a vital link for priority populations to transportation programs. Solano Mobility has received OBAG funding in the past two cycles and continued funding will be needed if the programs are to be sustained.

This program category would meet PBA 2050's goals related to equity and sustainable mode shift by providing air quality improvements through trip reduction.

## **II. Option 3 – Countywide Program or Programs**

This allocation option would create a countywide program or programs to fund eligible projects. A countywide approach to plan and deliver transportation projects has been generally successful at the regional-level and favored by MTC. This option would meet the required 50% minimum PDA investment threshold, given that it consists of countywide programs or activities. Another benefit of this option is it would ensure that every city and the County gets at least one of their projects funded.

If this approach is selected, STA recommends selecting program categories that are strongly aligned with regional transportation goals in Plan Bay Area 2050 (PBA 2050) and the priority areas identified in the OBAG 3 guidelines.

With that said, STA staff recommends selecting the following three countywide program categories:

### **1. *Countywide Vision Zero/Active Transportation Program -- \$10.5 million in OBAG funds***

This Active Transportation Program (Bike and Ped) category would fund Safe Routes to Schools Programs and Projects; and Safe Routes to Transit Projects.

The benefits of this program category and its corresponding alignment with regional and Solano County goals is outlined in Allocation Option I.

### **2. *Suburban Housing Incentive Program (SubHIP)--\$2 million in OBAG funds***

This program category would fund transportation infrastructure in Priority Development Areas (PDA) adjacent to Regional Transit for Affordable Housing Projects.

The Solano SubHIP is STA's successful pilot program established in 2019 to leverage transportation funding for affordable housing developments within PDAs. Through this effort, STA secured \$4 million in SubHIP funds from MTC to advance affordable housing units located in two PDAs within close proximity to transit facilities of regional significance located in the cities of Fairfield and Vacaville. Both Priority Development Area locations did not have an affordable housing project previously.

To build upon the success of this program, the STA is pursuing additional fund sources, such as the federal American Rescue Plan Act (ARPA) funds and Regional Early Action Planning 2.0 funds, for a follow-up SubHIP effort. High levels of interest have already been received from several cities and the County on this effort.

This countywide program category would leverage the SubHIP project proposals by providing crucial funding for transportation projects that support the affordable housing developments that are being pursued.

A fundamental goal in MTC's creation of the OBAG program is to strengthen the connection between transportation investments and regional goals for focused growth in Priority Development Areas, affordable housing, and emissions reductions. This countywide program will advance the implementation of this key objective. All projects being located in PDAs would also help address the 50% PDA criteria.

**3. *Electrification Efforts and Mobility Programs*--\$2.5 million in OBAG funds**

This program category would fund implementation of the Countywide Solano Express Transit Electrification Plan and the Solano County Mobility Management Programs, including the One-Stop Call Center and Employer/Commuter Programs.

The benefits of this program category and its corresponding alignment with regional goals is outlined in Allocation Option I.

These options were presented to the TAC at their April 27, 2022 meeting for their recommendation on the Call for Projects and Programs to the STA Board. In summary, the STA TAC members came to a consensus to recommend removing references to SolTrans Electrification as an eligible category for the combination of Options 2 and 3, and the standalone Option 3. In addition, the TAC unanimously agreed to recommend including \$1.5 million for the STA Mobility Program as part of the combination option and standalone option. This was recommended unanimously approved by the STA TAC.

After a lengthy discussion, the STA TAC ultimately had a split vote for either the combination option or the stand alone option, with the TAC members representing Dixon, Rio Vista, Vacaville, and Vallejo supporting the combination option and Benicia, the County, Fairfield, and Suisun City in support of the standalone option.

These two allocation options are presented to the STA Board for their recommendation on the Call for Projects and Programs.

**Fiscal Impact:**

\$15.11 million is available for the OBAG Call for Projects.

**Recommendation:**

Approve the following:

1. Approve the OBAG 3 Call for Projects and Programs:
  - a. Option 2 and 3; or
  - b. Option 3 as described in the staff report.
2. Issue a Call for Projects for \$15.11 million from the OBAG 3 Grant Program

This page is left intentionally blank.





DATE: April 29, 2022  
TO: STA TAC  
FROM: Robert Guerrero, Director of Planning  
RE: Transportation Development Act (TDA) Article 3 and Clean Air Funds-Future Funding

---

**Background:**

Every four or five years, STA works with the Metropolitan Transportation Commission (MTC) to program federal transportation planning funds. This process was formally called the federal cycle process until MTC renamed it the One Bay Area Grant (OBAG) process beginning in 2013. This federal transportation funding combined Surface Transportation Program (STP) and Congestion Mitigation Air Quality (CMAQ) into four or five year grant cycles. Each cycle, MTC develops policies about how the region will use this funding for projects and programs.

Due to recent federal corrective actions, OBAG funds are no longer allowed by MTC to be distributed to individual counties or jurisdictions on a formula-basis. To address this requirement, MTC proposed an OBAG 3 Call for Projects process that is more regional in nature, in which CTAs will screen, prioritize, and nominate projects in their County and MTC will review the submitted nominations and select projects that are funded. Each county received a nomination target that is 120% of the available funding capacity to ensure that MTC receives a sufficient pool of project nominations to select from, but these targets do not commit or imply a guaranteed share of funding.

**Discussion:**

Due to the highly competitive nature of the OBAG 3 process, STA staff anticipates that some of its member agencies may not receive funding or full funding for their OBAG project submittals. With that said, STA staff recommends that its member agencies and the STA Board consider the possibility of leveraging local grant funding to help realize these projects. The two sources that could be utilized for this funding plan are Transportation Development Act (TDA) Article 3 and the Bay Area Air Quality Management District's Transportation Funds for Clean Air (TFCA).

The TDA Article 3 program is an annual amount of funds given to all 9 Bay Area Counties via MTC for bicycle and pedestrian projects. STA is provided around \$450,000 a year from this program and has allocated over \$1.8 million dollars to projects throughout Solano County over the last four years.

The TFCA program is an annual allocation of funding for clean air projects within the Bay Area Air Quality Management District (BAAQMD) portion of Solano County (this includes the cities of Benicia, Fairfield, Suisun City, Vallejo, as well as the surrounding unincorporated areas of southwestern Solano County). STA is provided around \$375,000 per year from this program and after taking into account crucial contributions to the Solano Mobility Program, typically hosts a Call for Projects with the remaining \$200,000 of funds. Over the last four years, STA has allocated over a million dollars of TFCA funds to projects like electric vehicle chargers and Safe Routes to School projects.

Looking forward, over the next 4 years, STA staff anticipates receiving another \$1.8 million dollars from the TDA Article 3 program and another \$1 Million dollars from the BAAQMD TFCA program (minus the set aside for Rideshare Programs). With this amount of funds available, STA staff recommends the STA Board consider leveraging these grant monies to craft a multi-year funding plan for their projects in parallel to the OBAG 3 funding process.

At their meeting on April 27, 2022, the TAC unanimously approved the recommendation to leverage TDA Article 3 and TFCA funding with the OBAG 3 funding process.

**Fiscal Impact:**

Anticipated grant funding from the TDA Article 3 Program over the next 4 years is estimated to be \$1.8 Million dollars. Anticipated grant funding from the TFCA Program over the next 4 years is estimated to be \$1 Million dollars.

**Recommendation:**

Authorize the Executive Director to develop four-year funding plan for TDA Article 3 and TFCA funds, in coordination with the OBAG call for projects.



DATE: April 29, 2022  
TO: STA Board  
FROM: Vincent Ma, Marketing and Legislative Program Manager  
RE: Legislative Update – Federal Priorities and State Budget

---

**Background:**

Each year, STA staff monitors state and federal legislation that pertains to transportation and related issues. On January 12, 2022, the STA Board approved its 2022 Legislative Platform to provide policy guidance on transportation legislation and the STA's legislative activities during 2022.

Monthly legislative updates are provided by STA's state and federal lobbyists and are attached for your information (Attachments A and B). An updated Legislative Bill Matrix listing state bills of interest is available at: <https://sta.ca.gov/operations/legislative-program/current/>

**Discussion:**

The State Route 37 (SR37) and Fairgrounds Interchange Improvement Project was submitted by staff on April 13<sup>th</sup> for the rebuilding American Infrastructure with Sustainability and Equity (RAISE) discretionary grant program. Seventeen support letters were received from a variety of elected officials, government agencies, community-based organizations, and private sector businesses. Senators Dianne Feinstein and Alex Padilla, and Congressmembers John Garamendi and Mike Thompson solicited requests for Fiscal Year 2023 Community Project Funding or "earmarks." Three projects were submitted to each office: I-505/Vaca Valley Multi-Modal Interchange Improvement Project, Jepson Parkway Phase 2C (Canon Rd Overcrossing), and SolanoExpress Electrification Electric Bus purchases. Staff is currently preparing STA's Infrastructure for Rebuilding America (INFRA) grant application for the Westbound I-80 Clean Freight Truck Scales Project, which is due on May 23. As part of the application process, staff will be seeking additional support letters to supplement the letters received in 2019 for the SB1: Trade Corridor Enhancement Program application. Guidelines for other programs of the Infrastructure Investment and Jobs Act (IIJA) have yet to be released. Staff will continue to monitor the Department of Transportation for the release of program guidelines and Notices of Funding Opportunities (NOFO) and prepare application submissions as appropriate.

STA Executive Director Daryl Halls testified at the April 20<sup>th</sup> Senate Committee on Governance and Finance hearing on behalf of Senator Bill Dodd's Senate Bill 1050 (SB 1050): The State Route 37 Toll Bridge Act. SB 1050 passed out of committee by a unanimous vote of 5-0 and is currently in the Senate Committee of Appropriations and set for a hearing on May 2. The Appropriation Committees have until May 20<sup>th</sup> to pass proposed legislation to the full chamber of origin. April 29<sup>th</sup> was the final day for fiscal legislation to move out of policy committees into appropriation committees, and non-fiscal bills have until May 6<sup>th</sup> to move legislation to the floor.

The current status of bills where STA has a *SUPPORT* position:

- AB 455 (Wicks) Bay Bridge Fast Forward Program. *Senate Committee on Transportation*
- AB 2622 (Mullins) Sales and Use Taxes: Exemptions: California Hybrid and Zero-Emission and Bus Voucher Incentive Project: Transit Buses. *Assembly Committee on Revenue and Taxation*
- SB 922 (Wiener) California Environmental Quality Act: exemptions: transportation-related projects: *Senate Floor*
- SB 1049 (Dodd) Transportation Resilience Program: *Senate Committee on Appropriations, Suspense File*
- SB 1050 (Dodd) State Route 37 Toll Bridge Act: *Senate Committee on Appropriations*

The current status of bill that STA is *Watching*:

- AB 1919 (Holden) Youth Transit Pass Pilot Program: *Assembly Committee on Appropriations, Suspense File*
- AB 1938 (Friedman) Transit and Intercity Rail Recovery Task Force: *Assembly Committee on Appropriations*
- AB 2237 (Friedman) Regional transportation plans: active transportation: *Assembly Committee Appropriations*
- AB 2438 (Friedman) Transportation projects: alignment with state plans: *Assembly Committee on Appropriations*
- SB 917 (Becker) Seamless Transit Transformation Act: *Senate Committee on Appropriations*

Senate President Pro-Tem Toni Atkins (D-San Diego) and Senate Budget & Fiscal Committee Chair Nancy Skinner (D-Berkeley) announced an updated Senate Budget Plan: Putting Wealth to Work on April 28<sup>th</sup>. This Plan includes a transportation package that “builds on the Governor’s \$5 billion General Fund proposal to create a \$20 billion, four-year package, with the third and fourth years being subject to appropriation.” Additional details will be released in the coming weeks. The Assembly is expected to release an update to their version of a budget proposal in the coming days. Governor Gavin Newsome is also expected to release the May Budget Revise and the Legislature has until June 15<sup>th</sup> to pass the State Budget and the Governor has until June 30<sup>th</sup> to sign before the start of the new Fiscal Year.

On April 27<sup>th</sup> Governor Newsom appointed Vallejo City Councilmember Phippen Dew, to the San Francisco Bay Area Water Emergency Transportation Authority (WETA) Board in replacement of retiring WETA Board Member Anthony Anthony Intinoti. This appointment is subject to Senate confirmation.

*State Legislative Update (Shaw/Yoder/Antwih/Schmelzer/Lange):*

The Legislature is concluding its initial hearings on the state budget and discussions will resume once the Governor releases the May Revise. The State’s budget surplus is anticipated to grow from the initial estimate of \$21 billion in January. The budget revision will likely also include additional details from the Governor’s proposed \$11 billion plan to address the impact of high fuel prices. STA’s state legislative advocate (Matt Robinso and Josh Shaw of Shaw Yoder) is working with staff to schedule briefings with the Solano delegation and provide updates on projects and advocate for state transportation funding.

Updates on the following are detailed in Attachment A:

- Legislative Update
- State Senate Unveils Transportation Funding Proposal

- Vallejo Council Member Appointed to WETA
- Bills with Positions
- Bills of Interest

**Federal Legislative Update (Akin Gump):**

STA's federal legislative advocate (Susan Lent of Akin Gump) is working with staff to schedule briefings with Congressmembers John Garamendi and Mike Thompson, and the staff of Senators Dianne Feinstein and Alex Padilla to provide priority project updates and to advocate for IIJA funding. Briefings are also being scheduled with key administrative agencies to follow up on STA's RAISE and INFRA applications.

Updates on the following are detailed in Attachment B:

- Infrastructure Investment and Jobs Act
- Fiscal Year 2023 Appropriations
- Mask Mandate for Transportation

**Fiscal Impact:**

None.

**Recommendation:**

Informational.

Attachments:

- A. State Legislative Update
- B. Federal Legislative Update

This page is left intentionally blank.



April 28, 2022

TO: Board of Directors, Solano Transportation Authority

FM: Joshua W. Shaw, Matt Robinson & Michael Pimentel,  
Shaw Yoder Antwih Schmelzer & Lange

RE: **STATE LEGISLATIVE UPDATE – May 2022**

---

### ***Legislative Update***

The Legislature has mostly concluded its first round of policy committee hearings, with the policy committee deadline of May 6. STA Executive Director Daryl Halls provided lead witness testimony on support of SB 1050 (Dodd) when the bill was heard in the Senate Governance and Finance Committee on April 20.

The Legislature is wrapping up its initial round of budget hearings on the proposals in the Governor's Proposed Fiscal Year 2022-23 State Budget. Most of the key proposals, including funding for transportation, will be subject to future discussions after the Governor releases his May Revise – the spring update to the budget - on, or around, May 15. We expect the state's budget surplus may grow once tax revenues have been accounted for. As a reminder, the Governor pegged the discretionary surplus at approximately \$21 billion in January.

### ***State Senate Unveils Transportation Funding Proposal***

On April 28, the California State Senate [unveiled](#) a comprehensive budget proposal. The Senate's plan comes approximately two-weeks ahead of the Governor's May Revise and includes a reference to a transportation package and notes the package *"builds on the Governor's \$5 billion General Fund proposal to create a \$20 billion, four-year package, with third and fourth years being subject to appropriation."* Unfortunately, at this time, we do not have many details, but believe they will emerge in the weeks ahead. We have been told that the package includes transit, active transportation, freight, congestion mitigation, and bridge funding. The Plan also prioritizes zero-emission vehicles and infrastructure, as well as funding to address sea-level rise at ports and public infrastructure, amongst other areas.

### ***Vallejo Council Member Appointed to WETA***

On April 27, Governor Newsom announced the appointment of Vallejo City Councilmember Pippin Dew, to the San Francisco Bay Area Water Emergency Transportation Authority (WETA). Ms. Dew will replace long-time WETA Board Member Anthony J. Intintoli, Jr.

### ***Bills With Positions***

#### **SB 922 (Wiener) CEQA Exemptions for Transit – *SUPPORT (April 13, 2022)***

This bill would permanently extend statutory exemptions from the requirement of the California Environmental Quality Act for clean transportation projects that make streets safer for walking and biking; speed up bus service on streets and improve its on-time performance; support faster bus service on state highways; expand carpooling; and improve wayfinding for people using transit, biking, or walking. This bill would similarly permanently extend CEQA exemptions for the construction of infrastructure of facilities to charge or refuel zero-emission transit vehicles; and the building of new bus and light rail stations or terminals.

#### **SB 1049 (Dodd) Transportation Resilience Program – *SUPPORT (April 13, 2022)***

This bill would establish the Transportation Resilience Program in Caltrans, to be funded in the annual state budget using 15 percent of available federal National Highway Performance Program funds and 100 percent of the available federal Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation program funds. The bill would provide for funds to be allocated by the California Transportation Commission for climate adaptation planning and resilience improvements that address or mitigate the risk of recurring damage to, or closures of, the state highway system, other federal-aid roads, public transit facilities, and other surface transportation assets from extreme weather events, sea level rise, or other climate change-fueled natural hazards.

#### **SB 1050 (Dodd) State Route 37 Toll Bridge Act – *SUPPORT (March 15, 2022)***

This bill would create the State Route 37 Toll Authority (Authority), governed by the same board as the Bay Area Infrastructure Financing Authority (BAIFA), and would require the Authority to operate and maintain tolling infrastructure, including installing toll facilities and collecting tolls on State Route 37. The bill would authorize the authority to issue bonds payable from the revenues derived from those tolls and would authorize revenues from the tolls to be used for capital improvements in the State Route 37 corridor. The bill would require the Authority to develop and approve an expenditure plan and would require the Authority's toll schedule to provide a 50 percent discount to qualifying high-occupancy vehicles and between a 25 percent and 50 percent discount to low-income drivers who reside in the Counties of Marin, Napa, Solano, or Sonoma.

#### **AB 455 (Wicks) Bay Bridge Fast Forward Program – *SUPPORT (March 10, 2021)***

This bill would allow the Bay Area Toll Authority (BATA), in consultation with Caltrans, to designate transit-only traffic lanes on the San Francisco-Oakland Bay Bridge, accessible to mass transit vehicles, or other designated vehicles including taxis and vanpools, during posted times.

#### **AB 2622 (Mullin) Sales Tax Exemption for Transit Buses – *SUPPORT (April 13, 2022)***

This bill would extend the sunset date from January 1, 2024 to January 1, 2034 on the state sales and use tax exemption for zero-emission buses (ZEBs) purchased by California public transit agencies. This bill is likely to be amended to shorten the sunset.

#### **ACA 1 (Aguiar-Curry) Local Government Financing: Affordable Housing and Public Infrastructure: Voter Approval – *SUPPORT (February 10, 2021)***

This constitutional amendment would lower the necessary voter threshold from a two-thirds supermajority to 55 percent to approve local general obligation bonds and special taxes for affordable



housing and public infrastructure projects, including public transit. The STA Board supported a nearly identical measure, also ACA 1 (Aguar-Curry), in 2019.

### ***Bills of Interest***

#### **SB 917 (Becker) Seamless Bay Area – WATCH**

This bill would require the Metropolitan Transportation Commission (MTC) to develop and adopt a Connected Network Plan, adopt an integrated transit fare structure, develop a comprehensive, standardized regional transit mapping and wayfinding system, develop an implementation and maintenance strategy and funding plan, and establish open data standards to support a more integrated public transportation network in the nine-county San Francisco Bay Area. This bill would also require the region's transit agencies to comply with those established integrated fare structure, regional transit mapping and wayfinding system, implementation and maintenance strategy and funding plan, and open data standards.

#### **AB 1778 (Garcia) Prohibition on Highway Projects – WATCH**

This bill would require Caltrans to consult the [California Healthy Places Index](#) as a condition of using state funds or staff to fund or permit freeway projects and would prohibit any state funds or staff time from being used to fund or permit freeway projects in areas that fall within the 0 to 50th percentile on the index.

#### **AB 1919 (Holden) Youth Free Transit – WATCH**

This bill would require transit agencies to provide free transit passes to individuals 25 years of age and under to be eligible to receive state funding from the State Transit Assistance Program, the Low Carbon Transit Operations Program, and the Transportation Development Act if sufficient funding is provided. The bill does not currently provide new funding, but the author has signaled that the bill may soon provide funding ranging from \$100 million to \$150 million per year.

#### **AB 1938 (Friedman) Transit and Rail Recovery Task Force – WATCH**

This bill would require CalSTA, on or before July 1, 2023, to convene the Transit and Intercity Rail Recovery Task Force with representatives from Caltrans, various local agencies, academic institutions, and nongovernmental organizations and would require the Task Force to develop policies to grow transit and intercity rail ridership and improve transit and intercity rail operations for users. The bill would require CalSTA to prepare and submit a report of findings to the appropriate policy and fiscal committees of the Legislature on or before January 1, 2025. The bill would require the report to include a detailed analysis of specified issues and recommendations on specified topics.

#### **AB 2011 (Wicks) Ministerial Housing Approvals in Commercial Zones – WATCH**

This bill would create a ministerial (by-right) pathway for affordable and mixed-income housing development in commercially zoned areas, if certain conditions are met. These housing developments would need to meet specified affordability and site criteria, as well as objective development standards and be within a zone where office, retail, or parking are a principally permitted use. The bill would require a developer using the process to require that certain wage and labor standards will be met, including that all construction workers shall be paid at least the general prevailing rate of wages.

**AB 2237 (Friedman) Sustainable Communities Strategies Implementation – WATCH**

This bill would require the Strategic Growth Council, in consultation with ARB, the Department of Housing and Community Development, and CalSTA to convene a task force to review the roles and responsibilities of MPOs and to define “sustainable community.” This bill would also require that projects included in each RTIP be consistent with the MPO’s current SCS and the state’s climate goals, as defined in the bill to mean the California Transportation Plan, state and federal air quality standards, and state land-use policies (SB 375) and emissions reduction targets. The bill would require the MPO to rank all transportation projects and prioritize projects based on their adherence to its most recently adopted SCS and the state’s climate goals and submit the list to ARB. ARB and the CTC would then make a consistency determination with the project list and the SCS. Finally, the bill would require the MPO to submit a report on local transportation tax measures to the CTC by March 30, 2023 and would require CTC and ARB to propose recommendations on alignment of local tax measures with the state’s climate goals and would require projects funded by local tax measures, in order to be included in RTIPs, to adhere to the most recently adopted SCS.

**AB 2438 (Friedman) Transportation Funding Programs – WATCH**

This bill would require the state agencies and departments that administer transportation funding programs (SHOPP, STIP, SCCP, RMRA, LPP, TCEP, LSR) to revise the guidelines or plans applicable to those programs to ensure that projects included in the applicable program align with the California Transportation Plan, the Climate Action Plan for Transportation Infrastructure and specified greenhouse gas emissions reduction standards. The bill would require CalSTA, Caltrans, and the CTC, in consultation with ARB and the Strategic Growth Council, to prepare and submit a report to the Legislature on or before January 1, 2025, that comprehensively reevaluates transportation program funding levels, projects, and eligibility criteria with the objective of aligning the largest funding programs with the goals set forth in the above-described plans and away from projects that increase VMT.

M E M O R A N D U M

April 27, 2022

**To:** Solano Transportation Authority  
**From:** Akin Gump Strauss Hauer & Feld LLP  
**Re:** April Report

During the month of April, we monitored transportation legislation relevant to Solano Transportation Authority. We kept STA staff apprised of developments with the Department of Transportation's implementation of the Infrastructure Investment and Jobs Act (IIJA). We also scheduled meetings with congressional staff to brief them on the community projects STA is seeking funding for in the fiscal year 2023 Department of Transportation annual funding bill.

**Infrastructure Investment and Jobs Act**

On April 6, the Federal Transit Administration (FTA) [announced](#) more than \$20 billion in investment in American transit. The funding will enable transit agencies to modernize and expand services for residents in communities large and small. Full-year funding is available following Congressional passage of an FY 2022 appropriations bill in March.

On April 12, DOT [published](#) a \$1 million Notice of Funding Opportunity for the Bus Exportable Power Systems (BEPS) Program. The funding would be for an organization or partnership to develop standards for exportable power systems from electric and fuel cell-powered buses, which can supply electricity to community buildings, emergency shelters, and hospitals during power disruptions. Applications are open until June 13.

On April 21, the Federal Highway Administration (FHWA) [announced](#) that it was issuing guidance for the new Carbon Reduction Program (CRP), which will \$6.4 billion in formula funding for states and localities over five years to help states develop carbon reduction strategies and address the climate crisis. The CRP will fund projects that would include installing infrastructure to support the electrification of commercial and passenger vehicles, Bus Rapid Transit corridors, and projects to facilitate micro-mobility and non-motorized transportation.

DOT also has announced target dates for releasing notices of funding opportunity for the following competitive grant programs that may be of interest to STA:

- Safe Streets and Roads for All Grants – May.

Solano Transportation Authority  
April 27, 2022  
Page 2

- Bridge Investment Program (competitive grants) – May.
- Railroad Crossing Elimination Grants – June.
- Consolidated Rail Infrastructure and Safety Improvements (CRISI) Grants – August.
- Strengthening Mobility and Revolutionizing Transportation Grants (SMART) – September.

### **Fiscal Year 2023 Appropriations**

After including community projects (formerly known as earmarks) in the fiscal year 2022 appropriations legislation, the chairs of the House and Senate Appropriations Committees announced they would once again accept requests for community projects from Members of Congress. STA submitted requests for funding for Vaca Valley Parkway, Jepson Parkway, Travis Air Force Base North Gate Access and Canon Road, SR 37 and Fairground Drive and SolTrans electric buses. We briefed congressional staff regarding the projects.

The bipartisan leadership of the House and Senate and Senate Appropriations Committees are meeting on Thursday to discuss the timeline and process for advancing the fiscal year 2023 appropriations bills. Their objective is to eventually settle on top-line funding levels that pave the way to final passage of the 12 annual spending bills. Debate over the fiscal year 2022 appropriations bills dragged on with the legislation not passing until February of this year. With this year being an election year it remains to be seen whether Congress can wrap up work on appropriations legislation before the start of the new fiscal year on October 1.

### **Mask Mandate for Transportation**

On April 18, Judge Kathryn Kimball Mizelle ruled in the United States District Court, Middle District of Florida regarding the Centers of Disease Control and Prevention (CDC) Mask Mandate. The mandate requires face masks to be worn while using public transportation. Judge Mizelle vacated the mask mandate on the basis that the regulation violates rulemaking procedures and exceeds the CDC's authority. The CDC released a statement on April 20 stating that the mandate continues to be necessary for public safety, and the Department of Justice subsequently appealed the decision.



DATE: April 29, 2022  
TO: STA Board  
FROM: Kathrina Gregana, Assistant Planner  
RE: STA Efforts to Address Traffic Safety and Active Transportation:

- Local Road Safety Plan (LRSP)
- Vision Zero
- Safe Routes to School
- Active Transportation Plan
- Safe Routes to Transit

---

**Background:**

With the recent actions related to the One Bay Area Grant (OBAG) Cycle 3 process, STA staff is providing a summary of the history of traffic safety, the Regional Safety/Vision Zero initiative and local streets and road safety policies. The purpose of this informational item is to provide background information to the STA Board as they consider future actions related to the allocation options being considered for the OBAG 3 County Program.

**Discussion:**

Safety and Active Transportation has been a priority for the STA since the agency was established in 1990. The first Solano Countywide Bicycle Plan was developed by STA in 1998 and the Solano Countywide Trails Plan in 2002, which, collectively, plan a safe, accessible, and connected bicycle and pedestrian network in Solano County. The first Solano Travel Safety Plan was created in 2005 to identify traffic deficiencies in the County and recommend a program of cost-effective travel safety programs and projects. One of the key findings of the Travel Safety Plan was the limited travel safety education programs in the County, which became the impetus for the creation of the STA Solano Safe Routes to School Program (SR2S). This program will be discussed further in this report.

**Federal, State and Regional Focus on Traffic Safety**

In recent years, a new approach to addressing traffic safety, called Vision Zero, has received increased attention in addressing traffic collisions on highways and roadways. Vision Zero is a policy-based framework that seeks to eliminate all traffic fatalities and severe injuries from roadways while increasing safe, healthy and equitable mobility for all. This concept was introduced in Sweden in 1997 and achieved significant success in reducing fatal or severe injuries on roadways using proven countermeasures. Since then, the implementation of this approach has seen highly successful outcomes in other countries.

The Metropolitan Transportation Commission (MTC) recognized the importance of addressing traffic safety in the Bay Area region, and thus, initiated their efforts to implement their regional Vision Zero initiative with the goal of eliminating traffic fatalities and serious injuries in the Bay Area by 2030. To reinforce their commitment to this issue, Plan Bay Area 2050 identifies the advancement of a Vision Zero road safety policy as a key strategy in their goal to “Create Healthy and Safe Streets.”

In 2020, MTC passed *Resolution 4400: Regional Safety/Vision Zero Policy* to motivate and facilitate action across the region by eliminating some duplication of costs among local jurisdictions through a regional safety strategy and approach. MTC provides data and technical assistance related to traffic safety to jurisdictions that need it, allowing local governments to redirect their limited safety dollars towards enforcement and engineering.

At the federal level, the Federal Highway Administration (FHWA) prioritizes safety on the nation's roadways by coordinating efforts with the states under the Highway Safety Improvement Program (HSIP). Federal regulations require that each State has a Strategic Highway Safety Plan (SHSP), a statewide data-driven traffic safety plan to reduce traffic accident fatalities and serious injuries on all public roads.

#### *Solano Countywide Local Road Safety Plan*

Beginning with HSIP Cycle 11 in 2022, a Local Road Safety Plan (LRSP), or its equivalent such as Systemic Safety Analysis Report (SSAR) or Vision Zero Action Plan, will be required for an agency to be eligible to apply for federal HSIP funds. An LRSP provides a framework to systematically identify, analyze, and prioritize roadway safety improvements on local roads, creating an opportunity to address unique highway safety needs in local jurisdictions while contributing to the success of the SHSP. Many state and regional funding programs have already adopted similar requirements for a LRSP, including MTC's OBAG Cycle 3 Program, and more funding programs are anticipated to follow suit.

In order to help local agencies be proactive in meeting these new eligibility requirements for state and regional funding, the STA has been working with member agencies to develop a *Solano Countywide Local Road Safety Plan (Solano LRSP)* that will include individual plans for each jurisdiction. In conjunction with this effort, a countywide Vision Zero policy was also adopted that will provide blanket eligibility for all Solano jurisdictions pursuing State or Regional funding opportunities. The *Solano LRSP* is anticipated to be completed by June 2022, in time for the HSIP Cycle 11, and will include a prioritized list of safety improvements and actions across the County that member agencies will be focused on implementing.

#### *STA Safe Routes to School Program (SR2S)*

SR2S is another key strategy to improve pedestrian/bicycle safety, targeting students across Solano County schools. Created in 2008 upon the adoption of Solano's first Safe Routes to School Plan, the program focuses on activities and programs that educate students and parents on safety, health awareness and identifying improvements within communities countywide to enhance active student travel safety. The program addresses the 6 "E's": education, encouragement, enforcement, engineering, engagement, and evaluation. SR2S is available to all schools countywide and engages the seven Safe Routes to School Community Task Forces in each city, including the school district, to guide their work.

#### *Safe Routes to Transit (SR2T)*

Bicycling and walking are cost-effective and sustainable ways to reach regional transit stations, yet many commuters cite safety as the main reason they decide to drive instead. SR2T promotes bicycling and walking to transit stations by planning and funding projects that make non-motorized feeder trips easier, faster, and safer. Improving the safety and convenience of bicycling and walking to regional transit provides commuters the opportunity to leave their cars at home.

The STA originally focused on SR2T in 2011 with the goal to increase transit ridership by identifying specific strategies that improve transit center access and bicyclist and pedestrian safety.

### 2020 Solano Countywide Active Transportation Plan

Improving multi-modal infrastructure is essential to achieving the zero-fatality goal put forward by Vision Zero, including ensuring adequate bicycle and pedestrian infrastructure. Our member agencies have made good progress in building out the bicycle and pedestrian network in Solano County over the years and apply for federal, state, and regional grant funding to obtain resources to be able to continue delivering their active transportation projects.

The STA developed the 2020 Solano Active Transportation Plan (ATP), an element of the County Comprehensive Transportation Plan (CTP), that identifies gaps in the County's bike and pedestrian network. The Plan builds upon previous active transportation planning efforts and consolidates Solano Transportation Authority's Countywide Bicycle, Pedestrian, Safe Routes to School, and Safe Routes to Transit Plans into one cohesive Plan. The Plan establishes countywide priorities and provides project lists for each jurisdiction. Implementation of this plan is key to creating a safer, and more connected network to help people of all ages and abilities feel comfortable walking and bicycling.

### Complete Streets

Lastly, in 2008, the California Complete Streets Act was signed into law. It requires all cities and counties to include Complete Streets policies in general plans in all substantive revisions of the circulation element. Subsequently, the California Department of Transportation (CalTrans) adopted a Complete Streets directive in 2010, which requires that the design and implementation of facilities support all modes of transportation, including bicyclists, pedestrians, people with disabilities, and transit riders. MTC also requires the implementation of Complete Streets to receive regional funding, including access to the OBAG funding. Member agencies have been in compliance with the Complete Streets requirements and will continue to focus on delivering active transportation projects in the ATP with and/or Active Transportation and Complete Streets elements.

All of these strategies to address traffic safety tie into key Plan Bay Area 2050 goals, by encouraging active transportation, reducing reliance on greenhouse gas emitting modes of transportation, and addressing significant equity issues.

This informational item was also presented to the STA TAC at their meeting on April 27, 2022.

### **Fiscal Impact:**

None.

### **Recommendation:**

Informational.

This page is left intentionally blank.





DATE: April 29, 2022  
TO: STA Board  
FROM: Robert Guerrero, Director of Planning  
RE: Summary of Funding Opportunities

### **Discussion:**

Below is a list of funding opportunities that will be available to STA member agencies during the next few months, broken up by Federal, State, and Local. Attachment A provides further details for each program.

	FUND SOURCE	AMOUNT AVAILABLE	APPLICATION DEADLINE
<b>Federal</b>			
1.	MEGA Program	Over \$500 million dollars available	The application period closes May 23, 2022
2.	Infrastructure for Rebuilding America (INFRA)	Over \$150 Million dollars available	The application period closes May 23, 2022
<b>Regional</b>			
1.	Carl Moyer Off-Road Equipment Replacement Program (for Sacramento Metropolitan Area)	Approximately <b>\$10 million</b>	Due On First-Come, First-Served Basis
2.	Air Resources Board (ARB) Clean Vehicle Rebate Project (CVRP)	Up to <b>\$7,000</b> rebate per light-duty vehicle	Due On First-Come, First-Served Basis (Waitlist)
3.	Bay Area Air Quality Management District (BAAQMD) Hybrid Electric Vehicle Purchase Vouchers (HVIP) (for fleets)	Approximately <b>\$5,000 to \$45,000</b> per qualified request	Due On First-Come, First-Served Basis
4.	PG&E Charge! Program	Pays to install 7,500 chargers in PG&E area	Due On First-Come, First-Served Basis
5.	BAAQMD Transportation Funds for Clean Air Project	<b>\$100,000</b> set aside for EV infrastructure and <b>\$103,612</b> available for other clean air projects	The application period closes April 30, 2022
6.	Transportation Development ACT (TDA) Article 3 Funding	<b>\$465,126</b> available for bike and pedestrian projects	The application period closes April 20, 2022
7.	YSAQMD Carl Moyer Program	<b>\$1.24 million dollars</b> available for off-road and on-road vehicle replacement	The application period closes May 13, 2022
<b>State</b>			
1.	ATP Cycle 6	\$650 million dollars of funding available	Application period closes June 15, 2022

**Fiscal Impact:**

None.

**Recommendation:**

Informational.



DATE: April 7, 2022  
TO: STA Board  
FROM: Johanna Masiclat, Clerk of the Board  
RE: 2022 STA Board and Advisory Committees Meeting Schedule

---

**Discussion:**

Attached is the 2022 STA Board and Advisory Committees Meeting Schedule that may be of interest to the STA Board.

**Fiscal Impact:**

None.

**Recommendation:**

Informational.

Attachment:

- A. STA Board and Advisory Committees Meeting Schedule for Calendar Year 2022

# STA BOARD AND ADVISORY COMMITTEE MEETING SCHEDULE CALENDAR YEAR 2022

STA Board:	Meets 2 <sup>nd</sup> Wednesday of Every Month
Consortium:	Meets Last Tuesday of Every Month
TAC:	Meets Last Wednesday of Every Month
BAC:	Meets 1 <sup>st</sup> Thursday of every Odd Month
PAC:	Meets 1 <sup>st</sup> Thursday of every Even Month
PCC:	Meets 3 <sup>rd</sup> Thursday of every Odd Month
SR2S-AC:	Meets Quarterly (Begins Feb.) on the 3 <sup>rd</sup> Wed.

DATE	TIME	DESCRIPTION	LOCATION	STATUS
Thurs., May 5	6:00 p.m.	Bicycle Advisory Committee (BAC)	423 Main Street, Suisun City	Confirmed
Wed., May 11	6:00 p.m.	STA Board Meeting	423 Main Street, Suisun City	Confirmed
Wed., May 18	1:30 p.m.	Safe Routes to School Advisory (SR2S-AC)	423 Main Street, Suisun City	Confirmed
Thurs., May 19	1:00 p.m.	Paratransit Coordinating Council (PCC)	423 Main Street, Suisun City	Confirmed
Tues., May 24	1:30 p.m.	Intercity Transit Consortium	423 Main Street, Suisun City	Confirmed
Wed., May 25	1:30 p.m.	Technical Advisory Committee (TAC)	423 Main Street, Suisun City	Confirmed
Thurs., June 2	6:00 p.m.	Pedestrian Advisory Committee (PAC)	423 Main Street, Suisun City	Tentative
Wed., June 8	6:00 p.m.	STA Board Meeting	423 Main Street, Suisun City	Confirmed
Tues., June 28	1:30 p.m.	Intercity Transit Consortium	423 Main Street, Suisun City	Confirmed
Wed., June 29	1:30 p.m.	Technical Advisory Committee (TAC)	423 Main Street, Suisun City	Confirmed
Thurs., July 7	6:00 p.m.	Bicycle Advisory Committee (BAC)	423 Main Street, Suisun City	Confirmed
Wed., July 13	6:00 p.m.	STA Board Meeting	423 Main Street, Suisun City	Confirmed
Thurs., July 21	1:00 p.m.	Paratransit Coordinating Council (PCC)	423 Main Street, Suisun City	Confirmed
July 26 (No Meeting)	SUMMER	Intercity Transit Consortium	N/A	N/A
July 27 (No Meeting)	RECESS	Technical Advisory Committee (TAC)	N/A	N/A
Thurs., July 28	9:30 a.m.	Consolidated Transportation Services Agency (CTSA-AC)	STA New Office	TBD
Thurs., August 4	6:00 p.m.	Pedestrian Advisory Committee (PAC)	423 Main Street, Suisun City	Confirmed
August 10 (No Meeting)	SUMMER RECESS	STA Board Meeting	N/A	N/A
Wed., August 17	1:30 p.m.	Safe Routes to School Advisory (SR2S-AC)	423 Main Street, Suisun City	Confirmed
Tues., August 23	1:30 p.m.	Intercity Transit Consortium	423 Main Street, Suisun City	Confirmed
Wed., August 24	1:30 p.m.	Technical Advisory Committee (TAC)	423 Main Street, Suisun City	Confirmed
Thurs., September 1	6:00 p.m.	Bicycle Advisory Committee (BAC)	423 Main Street, Suisun City	Confirmed
Wed., September 7	6:00 p.m.	STA Board Meeting	423 Main Street, Suisun City	Confirmed
Thurs., September 15	1:00 p.m.	Paratransit Coordinating Council (PCC)	423 Main Street, Suisun City	Confirmed
Tues., September 27	1:30 p.m.	Intercity Transit Consortium	423 Main Street, Suisun City	Confirmed
Wed., September 29	1:30 p.m.	Technical Advisory Committee (TAC)	423 Main Street, Suisun City	Confirmed
Thurs., October 6	6:00 p.m.	Pedestrian Advisory Committee (PAC)	423 Main Street, Suisun City	Confirmed
Wed., October 12	6:00 p.m.	STA Board Meeting	423 Main Street, Suisun City	Confirmed
Thurs., October 27	9:30 a.m.	Consolidated Transportation Services Agency (CTSA-AC)	STA New Office	TBD
No meeting due to STA's Annual Awards in November (No STA Board Meeting)		Intercity Transit Consortium	N/A	N/A
		Technical Advisory Committee (TAC)	N/A	N/A
Thurs., November 3	6:00 p.m.	Bicycle Advisory Committee (BAC)	423 Main Street, Suisun City	Confirmed
Wed., November 9	6:00 p.m.	STA's 25 <sup>th</sup> Annual Awards	Vallejo	Confirmed
Tues., November 15	1:30 p.m.	Intercity Transit Consortium	423 Main Street, Suisun City	Confirmed
Wed., November 30	1:30 p.m.	Technical Advisory Committee (TAC)	423 Main Street, Suisun City	Confirmed
Wed., November 16	1:30 p.m.	Safe Routes to School Advisory (SR2S-AC)	423 Main Street, Suisun City	Confirmed
Thurs., November 17	1:00 p.m.	Paratransit Coordinating Council (PCC)	423 Main Street, Suisun City	Confirmed
Thurs., December 1	6:00 p.m.	Pedestrian Advisory Committee (PAC)	423 Main Street, Suisun City	Confirmed
Wed., December 7	6:00 p.m.	STA Board Meeting	423 Main Street, Suisun City	Confirmed
Tues., December 13	1:30 p.m.	Intercity Transit Consortium	423 Main Street, Suisun City	Confirmed
Wed., December 14	1:30 p.m.	Technical Advisory Committee (TAC)	423 Main Street, Suisun City	Confirmed