



BICYCLE ADVISORY COMMITTEE (BAC)

MEETING AGENDA

6:00 p.m.- 7:30 p.m., Thursday May 5, 2022

**Meeting being provided in both person at: 423 Main St., Suisun City, CA 94585 and
STA Zoom Link**

ITEM

STAFF PERSON

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| <p>1. CALL TO ORDER/INTRODUCTIONS/CONFIRM QUORUM
(6:00 – 6:05 p.m.)</p> <p>2. APPROVAL OF AGENDA
(6:05 – 6:10 p.m.)</p> <p>3. OPPORTUNITY FOR PUBLIC & STAFF COMMENTS
(6:10 – 6:15 p.m.)</p> <p style="margin-left: 20px;">1. Local Road Safety Plan</p> <p style="margin-left: 20px;">2. Collection of Hiking and Biking Photos</p> <p style="margin-left: 20px;">3. Bike Month Update</p> <p>4. CONSENT CALENDAR
Approve the following consent item in one motion.
(6:15 – 6:20 p.m.)</p> <p>A. STA PAC MEETING MINUTES</p> <p style="margin-left: 20px;"><u>Recommendation:</u>
Approve STA BAC Meeting Minutes of March 3rd, 2022
Pg. 11</p> <p>5. PRESENTATIONS</p> <p>A. Xplore Solano and OuterSpatial App Update
(6:20 – 6:40 p.m.)</p> <p>6. INFORMATIONAL ITEMS- DISCUSSION
Pg. 17</p> <p>A. OBAG 3 Process and Schedule
(6:45-6:55 p.m.)</p> <p>B. ATP Amendment Process Update
(6:55 -7:05 p.m.)</p> <p>C. BAC Field Trip Planning
(7:05 p.m.-7:15 p.m.)</p> | <p>Nancy Lund, Chair</p> <p>Nancy Lund, Chair</p> <p>Nancy Lund, Chair</p> <p>Jasper Alve, STA
Kathrina Gregana, STA
Amy Antunano, STA</p> <p>Nancy Lund, Chair</p> <p>Natalie Quezada, STA</p> <p>Kathrina Gregana STA
Ryan Branciforte, OuterSpatial</p> <p>Kathrina Gregana, STA</p> <p>Robert Guerrero, STA</p> <p>Kathrina Gregana, STA</p> |
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The complete Bicycle Advisory Committee packet is available on STA's website: www.sta.ca.gov

BAC MEMBERS

Nancy Lund
City of Benicia
Chair

Jodie Stueve
City of Dixon

VACANT
City of Fairfield

Barbara Wood
Member at Large

John Ech
County of Rio
Vista

Mike Segala
City of Solano

VACANT
City of Suisun City

Neil Iverson
City of
Vacaville

Dave Belef
City of Vallejo
Vice Chair

7. FUTURE AGENDA TOPICS

Nancy Lund, Chair

(7:15-7:20 p.m.)

A. TDA Article 3 and ATP Cycle 6 Update

8. COMMITTEE ROUND TABLE

BAC Members

(7:20-7:30 p.m.)

9. AJOURNMENT

The next meeting of the STA BAC is on **Thursday, July 7, 2022.**

BAC 2022 Meeting Dates:

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

Please mark your calendars for these dates

6:00 pm, Thursday, July 7, 2022

6:00 pm, Thursday, September 1, 2022

6:00 pm, Thursday, November 3, 2022

Questions? Please contact STA Assistant Planner, Kathrina Gregana, at (707) 399-3230 or kgregana@sta.ca.gov

Translation Services: For document translation please call:

Para la llamada de traducción de documentos:

Para sa mga dokumento tawag sa pagsasalin:

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707-399-3239



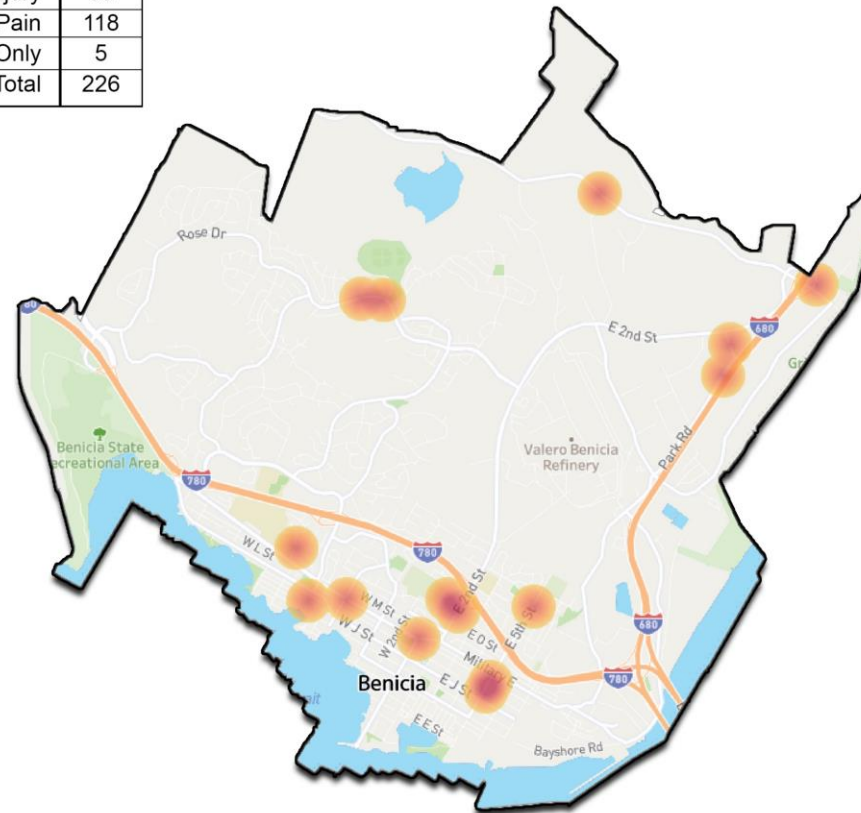
Local Road Safety Plan

Solano Transportation Authority

Crash Locations by Local Jurisdiction in Solano County

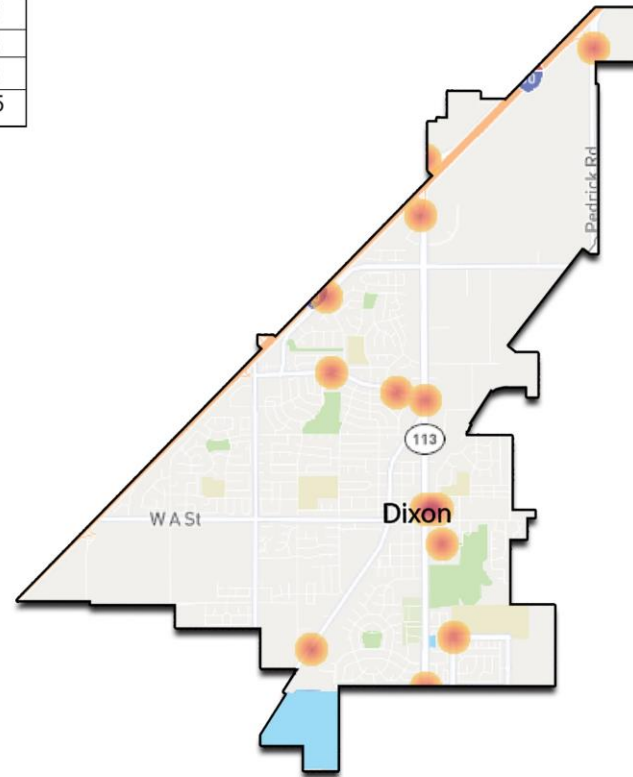
HEAT MAP OF FATAL AND SEVERE INJURY CRASHES IN CITY OF BENICIA

Number of Crashes	
Fatal	4
Severe Injury	11
Other Visible Injury	88
Complaint of Pain	118
Property Damage Only	5
Total	226



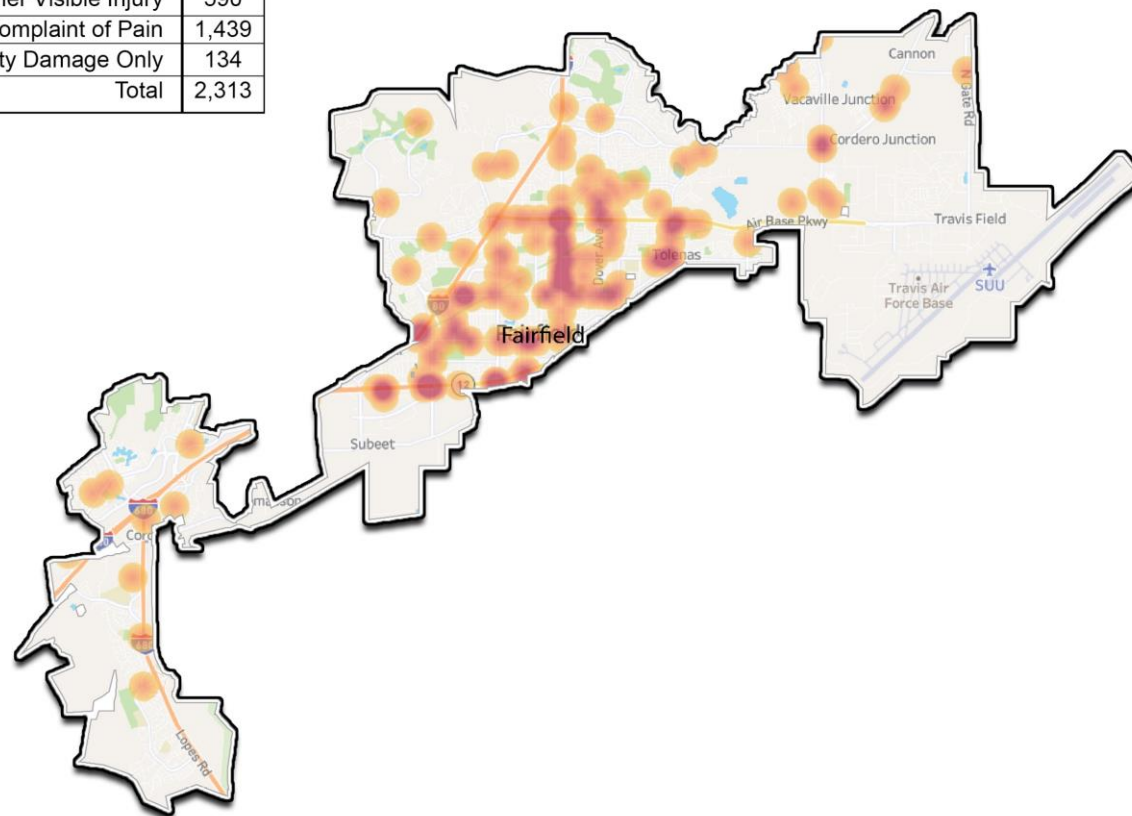
HEAT MAP OF FATAL AND SEVERE INJURY CRASHES IN CITY OF DIXON

Number of Crashes	
Fatal	3
Severe Injury	13
Other Visible Injury	29
Complaint of Pain	65
Property Damage Only	15
Total	125



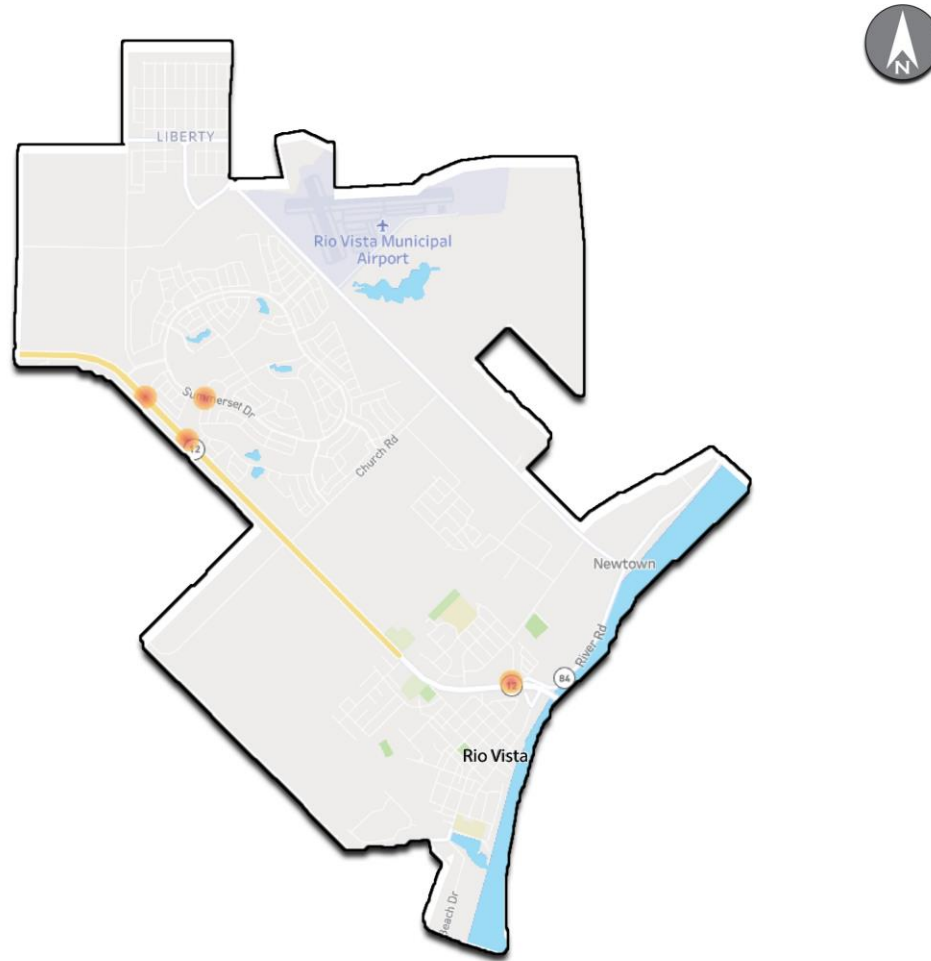
HEAT MAP OF FATAL AND SEVERE INJURY CRASHES IN CITY OF FAIRFIELD

Number of Crashes	
Fatal	24
Severe Injury	126
Other Visible Injury	590
Complaint of Pain	1,439
Property Damage Only	134
Total	2,313



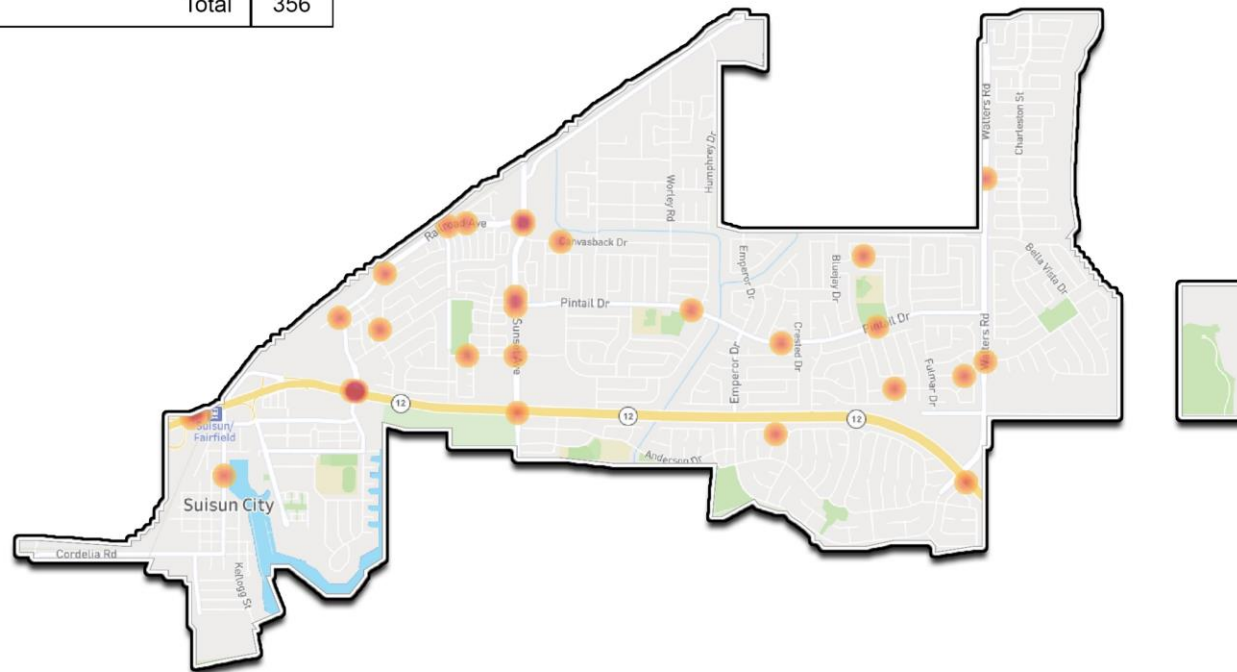
HEAT MAP OF FATAL AND SEVERE INJURY CRASHES IN CITY OF RIO VISTA

Number of Crashes	
Fatal	2
Severe Injury	3
Other Visible Injury	40
Complaint of Pain	60
Property Damage Only	6
Total	111



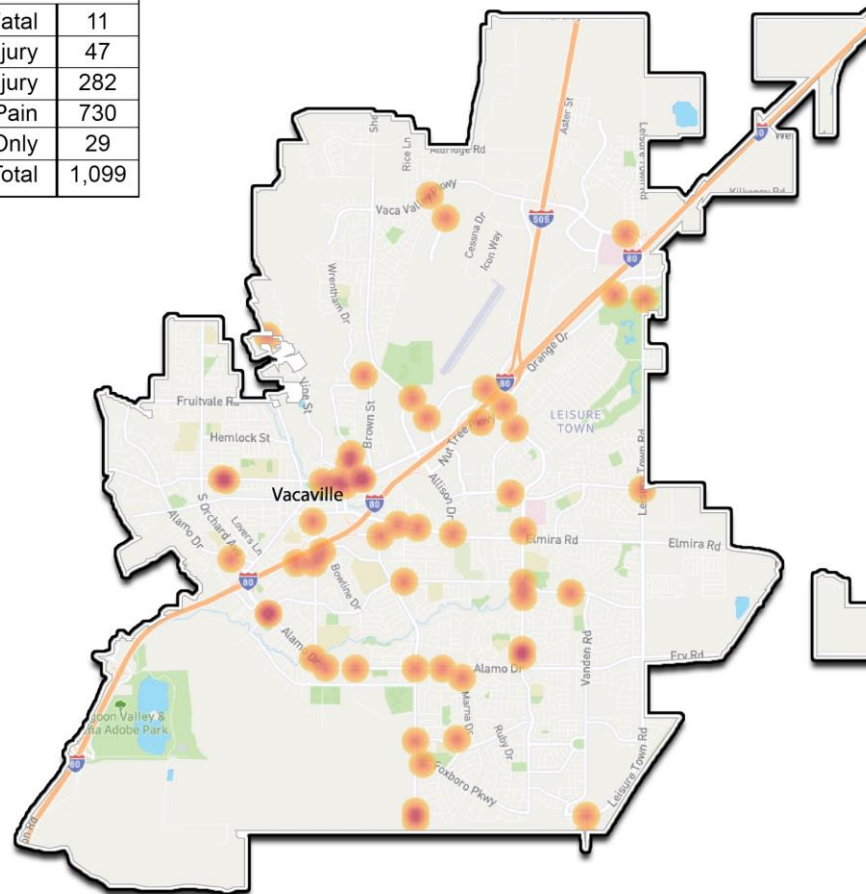
HEAT MAP OF FATAL AND SEVERE INJURY CRASHES IN CITY OF SUISUN CITY

Number of Crashes	
Fatal	6
Severe Injury	24
Other Visible Injury	90
Complaint of Pain	227
Property Damage Only	9
Total	356



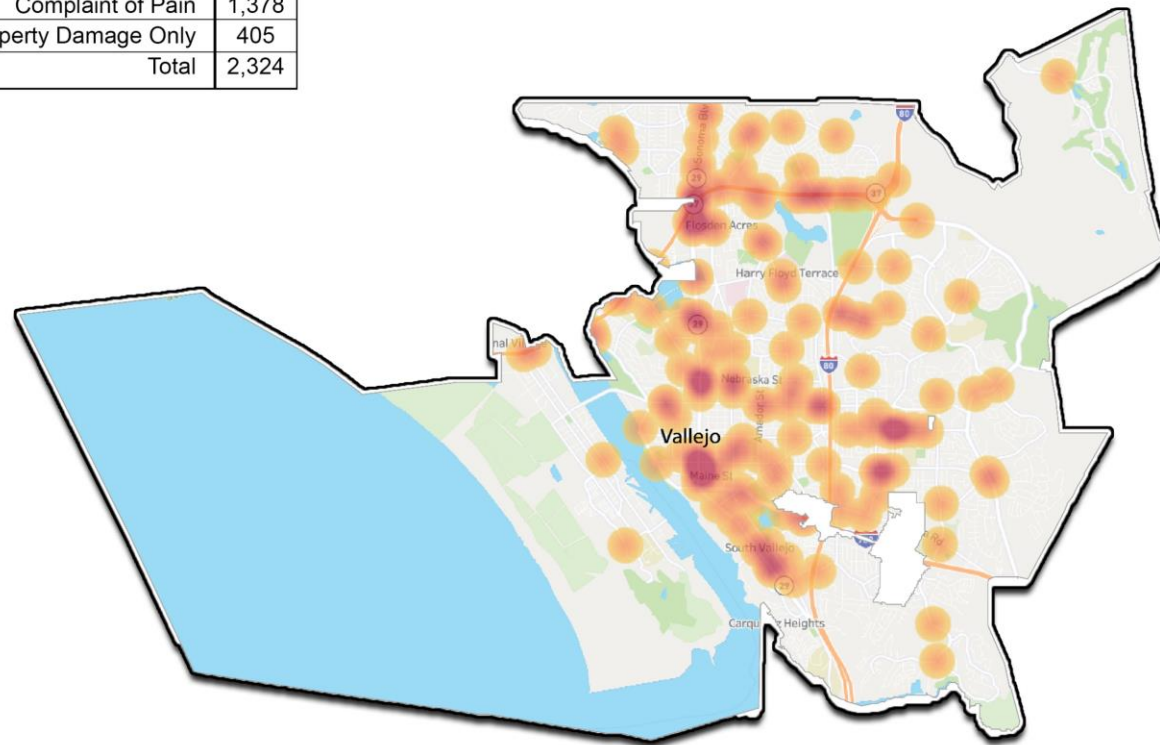
HEAT MAP OF FATAL AND SEVERE INJURY CRASHES IN CITY OF VACAVILLE

Number of Crashes	
Fatal	11
Severe Injury	47
Other Visible Injury	282
Complaint of Pain	730
Property Damage Only	29
Total	1,099



HEAT MAP OF FATAL AND SEVERE INJURY CRASHES IN CITY OF VALLEJO

Number of Crashes	
Fatal	41
Severe Injury	124
Other Visible Injury	376
Complaint of Pain	1,378
Property Damage Only	405
Total	2,324





Bicycle Advisory Committee (BAC)
Minutes for the Meeting of
March 3, 2022

1. CALL TO ORDER/CONFIRM QUORUM

The meeting of the BAC meeting was called to order by Vice-Chair Belef at approximately 6 p.m. via Zoom Quorum was confirmed.

BAC Members Present:

Barbara Wood	Member At Large
David Belef -Vice Chair	City of Vallejo
Jodie Stueve	City of Dixon
Mike Segala	County of Solano
Neal Iverson	City of Vacaville

Absent BAC Members

John Echevarrieta	City of Rio Vista
Nancy Lund-Chair	City of Benicia
VACANT	City of Suisun City
VACANT	City of Fairfield

Others Present:

Francis Neade	Solano County
Craig Pyle	Solano County
Amy Antunano	STA
Brent Rosenwald	STA
Kathrina Gregana	STA
Lorene Garrett	STA
Natalie Quezada	STA
Robert Guerrero	STA
Vincent Ma	STA

2. APPROVAL OF AGENDA

On a motion by Mike Segala, and a second by David Belef, the STA BAC approved the agenda. (4 Ayes)

3. OPPORTUNITY FOR PUBLIC & STAFF COMMENTS

Robert Guerrero thanked members for joining both in person and via zoom remotely.

4. CONSENT CALENDAR

A. STA BAC MEETING MINUTES

Recommendation:

Approve STA BAC Meeting Minutes of March 3, 2022.

On a motion by Barbara Wood, and second by Mr. Segala, the STA BAC approved Consent Calendar Items. (5 Ayes)
Neil Iverson join meeting virtual

5. PRESENTATIONS

A. PDA Investment and Growth Strategy

Robert Guerrero summarized reports STA recently submitted to the Metropolitan Transportation Commission (MTC) on Priority Development Area (PDA) Investments and Growth Strategy for Solano County. Working with planning directors and public works for each jurisdiction, excluding Dixon and Rio Vista which do not have PDA designations. Reports included a list of completed and future transportation projects and housing developments in each of the PDAs. Mr. Guerrero highlighted the progress each city has been making in their Regional Housing Needs Assessment (RHNA) allocations. To meet regional goals, MTC is focusing on concentrating funds to PDAs. Mr. Guerrero provided an overview of the city fact sheets. Mr. Guerrero concluded Dixon and Rio Vista have Priority Production Areas (PPA) to help with allocating infrastructure funds in future funding opportunities.

Discussion on the process of RHNA allocation being determined by state for counties to accommodate housing units. Concerns were indicated by members on housing placement and considerations.

B. Federal Transportation Bill Update

Vince Ma provided an update on state and federal legislation that pertains to transportation and related issues. He highlighted competitive programs in the bill that STA plans on applying for such as congestion and other related transit programs once the Notice of Funding Opportunity (NOFO) opens. STA is continuing to track these funding opportunities and plans on pursuing funding for active transportation projects. Local jurisdictions are also being encouraged to have shovel-ready projects for these opportunities. Mr. Ma indicated that although bill has been authorized, funds have yet to be appropriated for distribution. Mr. Ma discussed STA's draft list of priority projects for federal funding, which includes SR-37/Fairgrounds Drive, I-505/Vaca Valley and Solano Express Electrification. Additionally, STA is prioritizing the Canon Road Overcrossing Project in Fairfield and the Parkway Boulevard Overcrossing Project in Dixon for the Rail Crossing Elimination Program. Additionally, Mr. Ma highlighted the Active Transportation Infrastructure Investment Program and Safe Streets & Roads for All Program to help local governments implement vision zero policies. Mr. Guerrero concluded staff is still waiting for more details on grants and funding requirements and guidelines.

V-Chair Belef requested clarification on TRICP application regarding Capitol Corridor rail, Mr. Ma indicated staff applied for infrastructure funds to electrify local transit routes.

Mr. Segala requested list of funding opportunity presented by Mr. Ma. Vice- Chair requested Acronyms to be included in Packet. The acronyms list has been provided in the packet.

C. Solano Connected Mobility

Brent Rosenwald stated STA is currently developing the Solano Mobility Implementation Plan to identify and improve multi-modes of transportation between residents, desired destinations, and overall experience. STA is currently conducting surveys online and attending pop up events across the county to develop benchmarks and metrics to evaluate STA's existing programs and services and what to improve moving forward. The incentive for public to fill survey is a ten-dollar clipper card for all bay area transit systems, excluding Amtrak Capital Corridor.

Committee members suggested outreach to major employers for feedback from employees and cities with newsletters to be included in their respected cities. Mr. Rosenwald passed these comments along to Anthony Adams the project manager for the Connected Mobility Plan.

6. ACTION ITEMS – FINANCIAL

None

7. ACTION ITEMS – NON- FINANCIAL

None

8. INFORMATIONAL ITEMS- NO DISCUSSION

A. Solano Bike Month Update/Planning

Amy Antunano announced May is regionally known as Bike Month. Staff has decided, with numbers improving from covid, this year to hold some events across county. Currently with 146 active riders, the Commute Solano Platform will be conducting a challenge to engage current riders and hopefully register more riders. The challenge will be to log 5 days of riding in May to receive a \$25-gift certificate. Ms. Antunano added community bike rides will also be had and requested suggestions from members for new event or any ideas. May 20th is official Bike to Workday, which will be celebrated by giving away bags and a raffle reward at the STA building and Suisun Train Depot Amtrak. Ms. Antunano concluded nominations are open for Bike Commuter of the Year. Barbara Wood suggested Vallejo Ferry Building Bike Energizing Station and requested STA staff to help support. Ms. Antunano mentioned that STA staff would be there to help support that effort. Mr. Belef offered to hold a community bike ride and suggested advertising on the Solano County Fairgrounds billboard.

B. OBAG 3 Update and Schedule

Kathrina Gregana provided an overview of MTC's One Bay Area Grant (OBAG) Cycle 3 Program. She outlined the criteria elements for the program, including: the 50% investment target to PDAs and rewarding cities and counties approving new housing construction and allocating funds through RHNA. MTC has emphasized extra points to direct investments to projects that advance equity and active transportation projects, which are key areas of focus in Plan Bay Area 2050. She continued to describe the timeline for the OBAG cycle 3: Call for projects in May, project submittals in June, STA board workshop in July, and projects nominations due to MTC in September. MTC project selection will be determined in January of 2023. Ms. Gregana encouraged BAC members to review ATP chapters in respective jurisdictions for those listed projects that are eligible for OBAG. She highlighted the "5 in 5" projects list in which outreach was held to the public and interested stakeholders that identified the top five priorities for the next five years, which included map and cost of projects.

C. MTC Complete Streets Checklist

Brent Rosenwald provided overview of MTC's Complete Streets (CS) Policy, where all projects applying to receive funding from MTC are required to submit a CS Checklist that demonstrates consideration of pedestrian and bicycle access in the projects design process. He added MTC CS policy and checklist are being updated to ensure consistency with Plan Bay Area 2050 goals. MTC has solicited STAs feedback of CS Checklist proposed changes, staff is waiting on clarification on regional and local standpoints for defining consistent projects with MTC. Mr. Rosenwald outlined changes to the attached checklist, highlighting Mobility Hub Access, a priority area that utilizes and supports micro mobility. Currently the checklist is only being discussed within MTC and CTAs. **Mr. Segala asked for clarification on what would be needed to create a Mobility Hub, designated parking, or space for micro mobility devices. Vice-Chair Belef suggested changes to CS of adding URL, detours while construction, and input from review**

PBAC review. Mr. Rosenwald relayed all these comments to Kara Oberg, MTC lead for Active Transportation.

D Upcoming Funding Sources

Brent Rosenwald outlined the expected funding from the TDA Article 3 and TFCA over the next 4-year OBAG cycle. STA anticipates receiving another \$2 million dollars from the TDA Article 3 program and \$1 Million dollars from the TFCA fund program. With this amount of funds available, STA staff plans on considering these grant monies to craft a multi-year funding plan for projects in parallel to the OBAG 3 funding process. YSAQMD awarded Vacaville with 30K for EV effort project. Rio Vista was not awarded YSAQMD this round, staff plans to request STA Board support of project for next round.

E ATP Amendment Process Update

Mr. Rosenwald indicated the call for projects closed on Monday February 28th and 30 projects were submitted by the seven cities and county. He briefly went over number of projects for each city and county and their locations. Discussion was had on proposed Class II lanes on rural county road and for the county to consider converting them to Class I. Mr. Pyle indicated that many roads are narrow, and many property owners do not want to sell their property to widen bike lanes. Mr. Iverson noted that class II bike lanes on these roads would be unsafe. **Mr. Pyle indicated that he would revise the list to mention that the Class I Bike Lane configuration could be explored on these roads. This change has been incorporated by Mr. Rosenwald on the ATP Projects list going to the May Board meeting.**

9. COMMITTEE ROUND TABLE DISCUSSION

Mr. Segala mentioned Amtrak added a new sign to the train depot building in Suisun and requested they put the same one on the other side facing the street to encourage with ridership. Vice-Chair Belef provided number of updates regarding city of Vallejo. Bike Vallejo giving away bikes, new bike rack at City Hall and Library, and Sacramento St. project is almost complete.

10. FUTURE AGENDA ITEMS

- Discuss E-bikes and larger bike safety
- Possible Bylaw Changes
- Highway 12 Marina housing overpass

11. ADJOURNMENT

The Solano BAC meeting adjourned at approximately 7:30 p.m. The next meeting of the STA BAC is on **Thursday, May 5, 2022 via Zoom and in person**

DATE: April 27, 2022
TO: STA BAC
FROM: Kathrina Gregana, Assistant Planner
RE: Presentations

A. Xplore Solano and Outerspatial App Update (Kathrina Gregana, STA)

In April 2021, STA staff engaged in a discussion with the PAC on potentially utilizing a mobile app medium to digitally enhance the paper-based Top 10 Hikes & Walks brochure. STA staff presented trail app options that are currently in the market that could be explored. Because of the closed-source nature of the app that provided greater quality control over the trails and parks content, PAC expressed the most interest in the Outerspatial app.

In July 2021, the STA partnered with Solano Land Trust, Solano County Office of Education, the cities of Fairfield and Vacaville, the Greater Vallejo Recreation District (GVRD), and Solano County Parks on a countywide effort to get trails, parks, recreation areas, and open spaces in Solano County on the Outerspatial mobile app. This effort and the Solano community in the Outerspatial platform was collectively named, Xplore Solano.

STA staff and representatives from Outerspatial will provide an update on the efforts around Xplore Solano and provide a live demonstration of the mobile app. STA staff would like to get feedback from BAC members on the mobile application and parks and trails identified and how the Xplore Solano could be best promoted throughout the County.

Prior to the meeting, BAC members are encouraged to peruse the Xplore Solano webpage and download the Outerspatial app.

- Xplore Solano webpage:
<https://www.solanocoe.net/xploresolano>
- To download the Outerspatial Mobile App, search for Outerspatial on the app store and search for the “Xplore Solano” community:
 - App Store:
<https://apps.apple.com/us/app/outerspatial/id1254161962>
 - Google Play:
<https://play.google.com/store/apps/details?id=com.trailheadlabs.outerspatial>



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DATE: April 27, 2022
TO: STA BAC
FROM: Kathrina Gregana, Assistant Planner
RE: BAC Discussion Items

A. One Bay Area Grant (OBAG) Cycle 3 Update (Kathrina Gregana, STA)

In 2012, MTC consolidated federal transportation funds, which include the Surface Transportation Program (STP) and Congestion Mitigation and Air Quality Improvement Program (CMAQ), with Local Streets and Roads (LS&R), bicycle, pedestrian, and Planning funds into a single program known as the One Bay Area Grant (OBAG) Program. Every four to five years, MTC develops policies about how the region will use this funding for projects and programs. The process for OBAG Cycle 3 is set to commence in the next few months and the STA is currently gearing up to engage member agencies on their potential project priorities.

MTC recently approved the OBAG 3 framework (included as Attachment A) and provided an implementation schedule for the county program. STA staff will provide an update on the framework and schedule as well as discuss the role of advisory committees in the OBAG 3 cycle and the process of nominating a committee project/program priority.

B. ATP Amendment Process Update (Robert Guerrero, STA)

The 2020 Solano Active Transportation Plan, an element of the County Comprehensive Transportation Plan (CTP) focuses on 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 and program guidance.

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 28th. STA staff received over 30 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, proximity to Equity Priority Communities, secured funding, proximity to MTC Designated Geographies, and recreational trail access

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 April TAC and May STA board meeting.

C. BAC Field Trip Planning (Kathrina Gregana, STA)

As part of the BAC's overall work plan for 2022, the committee is scheduled to embark on a field tour of recently completed bicycle and pedestrian projects. STA staff recommends that the sites they visit should correspond with projects that they approved for TDA Article 3 funding. The BAC members will work to plan the dates of the tour.

The following projects are potential stops on the tour:

- City of Vallejo's ATP Cycle 2 SR2S Infrastructure Project
- City of Benicia's Panorama Drive Safety Project
- City of Suisun's Railroad Avenue Bike Lanes
- SR2S Cycle Microgrant Projects



One Bay Area Grant OBAG 3 Framework

MTC Programming & Allocations Committee

January 12, 2022

Program Estimates

Program Revenues

- ❖ Regional shares of Federal Highway Administration (FHWA) funds:
 - ❖ Surface Transportation Block Grant Program (STP)
 - ❖ Congestion Mitigation Air Quality Improvement (CMAQ)
- ❖ STP/CMAQ account for 1.3% of *Plan Bay Area 2050 (PBA 2050)* transportation revenues

OBAG 3 Programming Capacity

- ❖ 4-year program, FY 2023 – FY 2026
- ❖ \$750 million total, or \$188 million/year
 - Assumes 2% annual increase over OBAG 2 STP/CMAQ revenues
 - Does *not* reflect additional apportionments anticipated from Infrastructure Investment and Jobs Act (IIJA)/Bipartisan Infrastructure Law (BIL)
- ❖ The programming of additional STP/CMAQ apportionments from IIJA/BIL will be considered through future Commission action



San Pedro Square, San Jose
SPUR



Celestina Garden Apartments, Sonoma
Emily Hagopian, MidPen

O BAG 3 Principles

- Preserve effective program features to support regional objectives
- Advance *PBA 2050* implementation
- Incorporate recent policy initiatives and adapt to current landscape
- Advance equity through policies and investments
- Address federal requirements, including performance & recertification
- Coordinate with complementary fund sources
- Emphasize a shared, partnership approach through implementation

Program Categories

Planning & Program Implementation	Growth Framework Implementation	Climate Initiatives, Conservation & Resilience	Complete Streets & Community Choice	Multimodal Systems Operations & Performance
Performance-based planning and programming activities	<p>Assist efforts to create housing options in <i>PBA 2050</i> growth areas</p> <p>Studies and pilots to advance growth framework</p>	<p>Reduce emissions and solo vehicle trips</p> <p>Promote land conservation and access to open space</p> <p>Protect transportation assets from impacts of climate change</p>	<p>Build and maintain complete streets with focus on safety and active transportation</p> <p>Support community-led transportation enhancements in Equity Priority Communities (EPCs)</p>	<p>Increase transit ridership and efficiency and mobility options</p> <p>Optimize multimodal performance of existing roadway system</p>

Regional Programs

Regional Program Highlights

- ❖ \$375 million - 50% of OBAG 3 program
- ❖ Investments organized around OBAG 3 program categories
- ❖ Targeted to address climate and focused growth goals of *PBA 2050*
- ❖ Coordinate and deploy *PBA 2050* strategies well-suited to regional implementation

Regional Program Investments	Total (4 Yr.)	Annual
Planning & Program Implementation	\$50	\$12
Growth Framework Implementation	\$25	\$6
Climate, Conservation, & Resilience	\$98	\$25
Complete Streets & Community Choice	\$54	\$14
Multimodal Systems Operations & Performance	\$149	\$37
Regional Programs	\$375	\$94

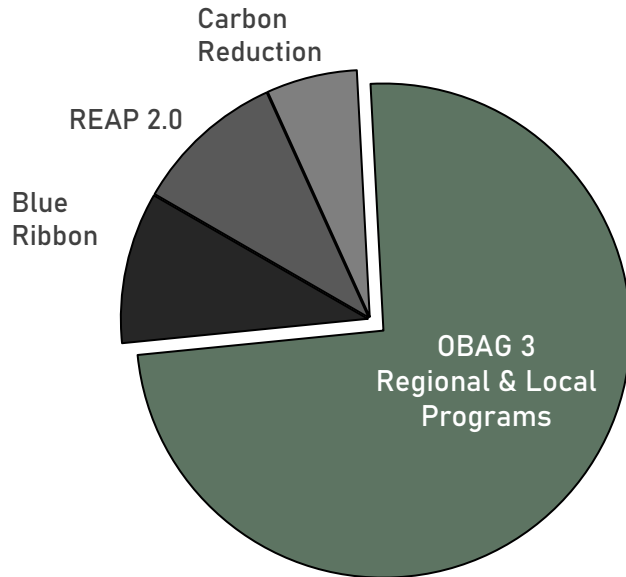
Notes: Amounts in millions. Totals may not add due to rounding.

Updates to OBAG 3 Proposal After November PAC

- | | |
|---|--|
| • Planning & Program Implementation | (+) \$4M - Implementation resources for near-term Blue Ribbon Transit Transformation Action Plan initiatives (OBAG 3 share of \$9M identified in the action plan's Implementation Roadmap) |
| | (+) \$6M - 4 new positions authorized in FY22 MTC agency budget (over four years) |
| • Multimodal Systems Operations & Performance | (-) \$10M - Corresponding decrease in program total; revenues from other complementary funding programs will be needed to deliver regional initiatives |

Complementary Funding Backdrop

Leverage complementary funding to augment OBAG 3 and deliver regional priorities:



Amount	Fund Source	Purpose
\$750 million	OBAG 3 - STP/CMAQ <i>FHWA formula funds</i>	STP: Flexible federal fund source CMAQ: Emissions reductions focus
\$85 million	Blue Ribbon <i>One-time funding</i>	State and federal fund sources identified for near-term Blue Ribbon projects
\$103 million	REAP 2.0 <i>One-time funding from State budget surplus</i>	Flexible source for projects that advance the Sustainable Communities Strategy
\$60 million	Carbon Reduction <i>Potential new FHWA formula program</i>	Flexible source for projects that reduce greenhouse gas emissions
~\$1 billion	Total	

County & Local Programs

County & Local Program Highlights

- ❖ \$375 million - 50% of OBAG 3 program
- ❖ Includes \$35 million base amount for countywide planning and programming activities; may be augmented through the call for projects
- ❖ Remaining \$340 million programmed through a call for projects process prescribed by MTC
- ❖ Focuses investments in PDAs and other select geographies
- ❖ Allows for broad range of project types to address *PBA 2050* goals
- ❖ Emphasizes:
 - Bicycle/pedestrian projects and programs, including Safe Routes to School (SRTS) and other safety efforts
 - Projects within EPCs or that otherwise benefit equity
 - Transit access and other improvements to accelerate transit-oriented development

County & Local Programs

Updates to OBAG 3 Proposal After November PAC

- ❖ Uniform definition for PDA-supportive projects
 - Located within one mile of a PDA boundary; with allowance for exceptions
- ❖ \$25 million regionwide SRTS investment target, replaces county-specific SRTS targets
- ❖ \$200 million regionwide active transportation investment target considered within broader context of increased ATP, other active transportation fund sources
- ❖ Requirement for Highway Safety Improvement Program (HSIP)-compliant Local Roadway Safety Plans (LRSPs)
- ❖ Clarifications and deadlines for compliance with various state housing laws
- ❖ Cost-effectiveness assessments incorporated into CMAQ project selection process

County & Local Programs – Call for Projects

Changes necessary to address federal requirements:

- ❖ MTC adopts County & Local Program guidelines & nomination targets (March 2022)
- ❖ Call for projects - CTAs assist with local outreach and initial project screening process, using processes reviewed by MTC for consistency with guidelines
- ❖ Countywide nomination targets guide CTAs in the maximum amount of funding requests that they can submit to MTC for project selection
- ❖ MTC selects projects based on initial screening & prioritization by CTAs and additional regional considerations (Jan. 2023) ²⁷

Nomination targets

- ❖ 120% of the total amount available for County & Local Program, minus base amounts for county planning activities
- ❖ Based on housing outcomes and planned growth of local jurisdictions; and are based on considerations required to be addressed in MTC's performance-based planning process
- ❖ Do not imply guaranteed amounts for individual jurisdictions

Key Policy Provisions

Growth Framework

Maintain PDA investment targets at OBAG 2 levels

- 50% North Bay counties
- 70% elsewhere
- ❖ Uniform definition for projects that are credited towards PDA targets
- ❖ Investments in new *PBA 2050* growth areas also emphasized

Local Policy Adoption

For fund eligibility, local jurisdictions must maintain:

- ❖ Certified Housing Element and annual progress reporting
- ❖ Compliance with current state laws governing surplus lands, density bonus, and accessory dwelling units, including the Housing Accountability Act
- ❖ Compliance with regional Complete Streets policy & checklist, and state LRSP

CMAQ Process

For all projects seeking CMAQ funding, MTC will:

- ❖ Assess emissions benefits and cost-effectiveness of projects prior to project selection
- ❖ Document CMAQ programming process in OBAG 3 resolution

Key Policy Provisions

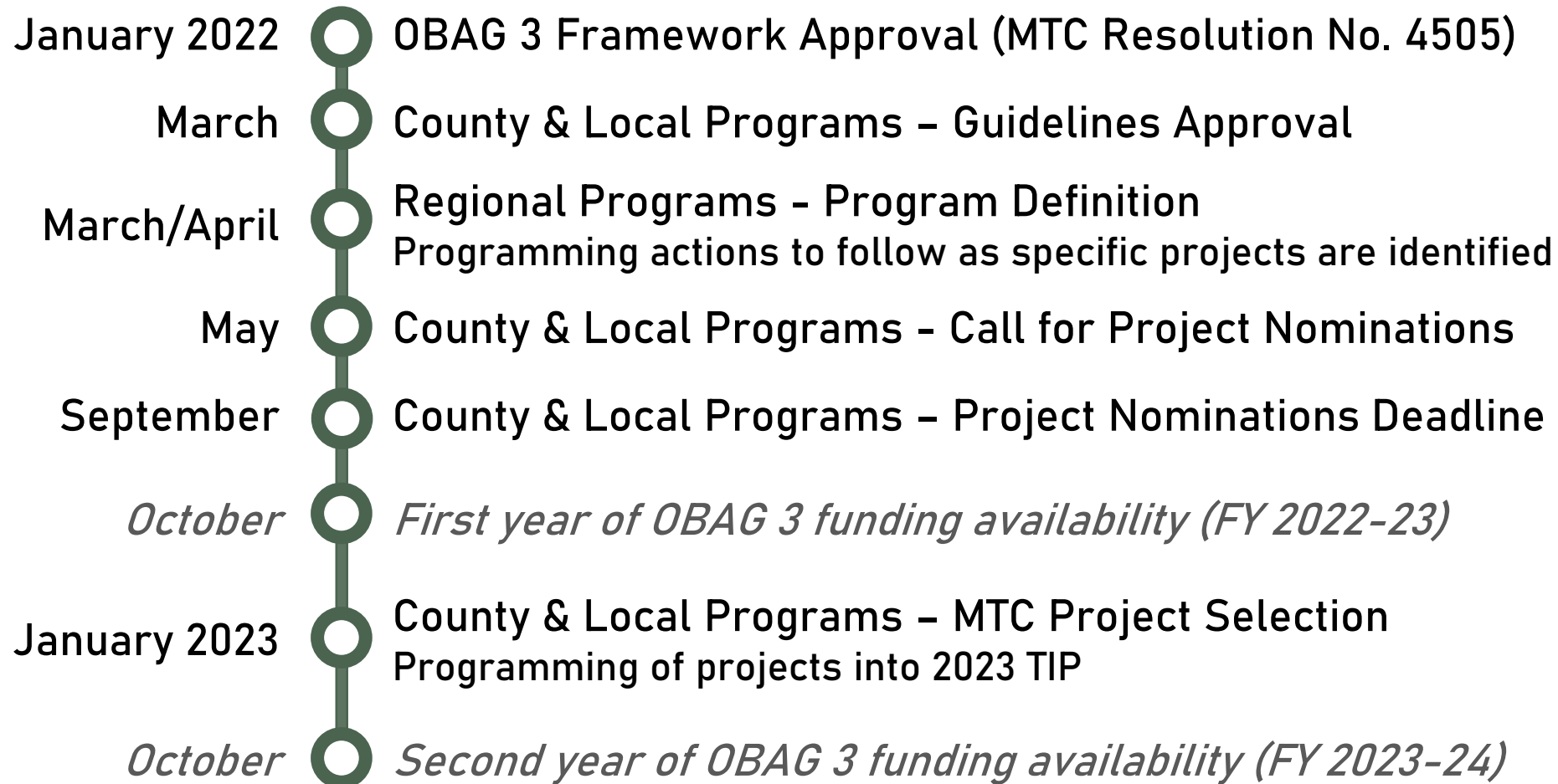
Equity Opportunities

- ❖ Equity lens will be woven throughout program
- ❖ Increases investment in community-based planning and participatory budgeting efforts
- ❖ Dedicates funding to develop community projects for implementation
- ❖ Prioritize projects within EPCs or that directly benefit low-income or minority residents

Alignment with Updated Regional Policies (underway)

- ❖ Active Transportation Plan (AT Plan) Update
 - Updated Complete Streets checklist requirements
 - Active transportation & SRTS investment targets
 - OBAG 3 policy may be revised to align with updated AT Plan and Complete Streets Policy
- ❖ Transit Oriented Development (TOD) / Transit Oriented Communities (TOC) Policy Update
 - Planning grants to meet updated residential and commercial density requirements
 - OBAG 3 framework may be revised to align with updated TOC Policy

Planned Implementation Schedule



Near-Term Actions: Complementary Funding Programs

	2022	Jan	Feb	Mar	Apr
OBAG 3					
		+			
\$750M				+	
				+	
Blue Ribbon Near-Term Implementation Roadmap					
			+		
\$85M			+		
				+	
REAP 2.0					
\$103M				+	
				+	
Carbon Reduction					
\$60M					

MTC Commission action is denoted by "+" symbol.

Notes:

* Combined \$85M in TCP and STA proposed to be programmed for BR near-term implementation, in accordance with ARP funding exchange approved in October 2021.

** Proposed framework for the new FHWA Carbon Reduction program is pending release of federal apportionment amounts and state IIJA implementation guidelines.

Recommendation

Refer MTC Resolution No. 4505 to the Commission for approval

- ❖ **Adopts the overall OBAG 3 program framework**
- ❖ **Directs funding for ongoing planning & programming activities:**
 - **\$49.5 million – Regional planning & programming, OBAG 3 program implementation, and transit transformation activities**
 - **\$35.2 million – Countywide planning and programming activities**

DIXON

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

FAIRFIELD

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

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

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

SUISUN CITY

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

VACAVILLE

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

VALLEJO

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
5th Street Bike Improvements	Between Magazine and Solano St.	Installation of sharrows to created Class III Bike Boulevard	TBD	Yes	No	Yes	Yes	No	Yes in/adjacent to 2 PDAs	No
Mare Island Causeway Connector	Mare Island Causeway along Napa River	Create Class I Pathway connecting Bay Trail/Vine Trail to soutside 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

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
FHWA	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 st 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	T	
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
R		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 st 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
S		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	U, V, W	
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	Y, Z	
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		