# Solano Transportation Authority ...working for you!

#### SOLANO TRANSPORTATION AUTHORITY

Member Agencies:

Benicia • Dixon • Fairfield • Rio Vista • Suisun City • Vacaville • Vallejo • Solano County

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#### INTERCITY TRANSIT CONSORTIUM MEETING AGENDA

1:30 p.m., Tuesday, September 29, 2015 Solano Transportation Authority One Harbor Center, Suite 130 Suisun City, CA 94585

<u>STAFF PERSON</u>

1. CALL TO ORDER

Janet Koster, Chair

- 2. APPROVAL OF AGENDA
- 3. **OPPORTUNITY FOR PUBLIC COMMENT** (1:30 –1:35 p.m.)
- 4. REPORTS FROM MTC, STA STAFF AND OTHER AGENCIES (1:35 –1:45 p.m.)

 A. Solano Transportation Improvement Authority (STIA) Update
 B. Solano Napa Commuter Information (SNCI) Program Annual Report for FY 2014-15 and Work Plan for FY 2015-16

Judy Leaks

Daryl Halls

C. Intercity Taxi Program 2014-15 Annual Report

Philip Kamhi

5. CONSENT CALENDAR

Recommendation: Approve the following consent items in one motion. (1:45-1:50 p.m.)

A. Minutes of the Consortium Meeting of August 25, 2015

Johanna Masiclat

Recommendation:

Approve the Consortium Meeting Minutes of August 25, 2015.

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B. 2015 Solano Congestion Management Program Update

Robert Macaulay

Recommendation:

Forward a recommendation for the STA TAC and Board to adopt the 2015 Solano Congestion Management Plan (CMP) as shown in Attracment A.

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#### **CONSORTIUM MEMBERS**

Nathan Atherstone Tom Quigley Mona Babauta Brian McLean Matt Tuggle Janet Koster Judy Leaks Liz Niedziela (Vice Chair) (Chair) Dixon Fairfield and Rio Vista **Solano County SNCI** STA Vacaville County of Readi-Ride Suisun Transit Delta City Coach Transit Solano (FAST) Breeze (SolTrans)

#### Draft Regional Transportation Impact Fee (RTIF) 2<sup>nd</sup> Annual C. Report

Robert Guerrero

#### Recommendation:

Forward a recommendation to the STA TAC and Board to approve the Solano County Regional Transportation Impact Fee (RTIF) Annual Report for FY 2014-15.

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#### D. Intercity Taxi Scrip Program – Annual Report

Philip Kamhi

Philip Kamhi and Mary Pryor, NWC

#### Recommendation:

Forward a recommendation to the STA TAC and Board to file and receive.

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#### 6. **ACTION FINANCIAL ITEMS**

#### A. Solano Intercity Taxi Scrip Program Proposed Fare Change Recommendation:

Forward a recommendation to the STA TAC and Board to release for public comment the following modifications to the Solano Intercity Taxi Scrip Program:

- 1. Increase the cost of scrip booklets from the current level of \$15 for \$100 worth of scrip to:
  - a) \$40 for \$100 worth of scrip for non-low income patrons,
  - b) \$20 for \$100 worth of scrip for low income patrons,
  - c) Set the low-income threshold for the discount fare at 138% of the Federal Poverty Level, consistent with the Medi-Cal program.

(1:50 - 2:10 p.m.)

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#### B. Solano Community College Transportation Fee Proposal Recommendation:

Philip Kamhi Jim McElroy

Forward a recommendation to the STA TAC and Board to authorize the Executive Director to forward a proposal to SCC administration for a trial reduced student transit fare program with the following characteristics:

- 1. Students registered at SCC would be allowed to purchase prepaid tickets and passes at all regular sales outlets at half cost, to be used on the fixed routes for which the tickets and passes are valid:
- 2. The included fixed route transit services would be FAST, SolTrans, Vacaville City Coach, and SolanoExpress; and
- 3. Students would show a valid student ID with a current validation sticker issued by the SCC to purchase any prepaid ticket or pass from any agencies' regular outlets and sources.

(2:10-2:30 p.m.)

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

#### A. STA's Draft 2016 Legislative Priorities and Platform and Legislative Update

Jayne Bauer

Recommendation:

Forward a recommendation to the STA TAC and Board to distribute the STA's Draft 2016 Legislative Priorities and Platform for review and comment.

(2:30-2:45 p.m.)

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#### B. Sustainable Communities (SCS)/Regional Transportation Plan (RTP) - Priority Projects for Solano County

Robert Macaulay

Recommendation:

Forward a recommendation to the STA TAC and Board to approve the SCS project list in Attachment E.

(2:45 - 2:55 p.m.)

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#### 8. INFORMATIONAL ITEMS – DISCUSSION ITEMS

A. Solano Park & Ride Facilities Analysis

(2:55 - 3:05 p.m.)

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**Anthony Adams** 

Philip Kamhi

Judy Leaks

**B.** Transit Corridor Study Public Outreach

(3:05-3:10 p.m.)

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C. Solano Napa Commuter Information (SNCI) Program Annual

Report for FY 2014-15 and Work Plan for FY 2015-16

(3:10-3:15 p.m.)

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#### NO DISCUSSION

D. SolanoExpress 4237'Marketing Plan Update

**Pg.** 185

Jayne Bauer

Robert Macaulay

E. Comprehensive Transportation Plan (CTP) – Transit Element

**Update** 

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F. Summary of Funding Opportunities

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Drew Hart

# 9. TRANSIT CONSORTIUM OPERATOR UPDATES AND COORDINATION ISSUES

Group

#### 10. FUTURE INTERCITY TRANSIT CONSORTIUM AGENDA ITEMS

Group

#### November 2015

- A. CTSA Work Plan Update
- B. Intercity Taxi Scrip New Service Delivery Model
- C. SolanoExpress Intercity Bus Fleet Replacement Plan
- D. State Transportation Assistance Funding (STAF)
- E. OBAG Cycle 2 Update
- F. STA Legislative Platform

#### December 2015

- A. CTP Transit Element
- B. RM2 Operating and RM3 Operating Discussion
- C. SolanoExpress FY 2015-16 First Quarter Report
- D. Intercity Taxi Scrip FY 2015-16 First Quarter Report

#### 11. ADJOURNMENT

The next regular meeting of the Solano Express Intercity Transit Consortium is scheduled for 1:30 p.m. on Tuesday, November 17, 2015.



# INTERCITY TRANSIT CONSORTIUM Meeting Minutes of August 25, 2015

#### 1. CALL TO ORDER

Janet Koster called the regular meeting of the SolanoExpress Intercity Transit Consortium to order at approximately 1:30 p.m. in the Solano Transportation Authority Conference Room.

**Members** 

**Present:** Janet Koster, Chair Dixon Read-Ride

Nathaniel Atherstone, Vice-Chair Fairfield and Suisun Transit (FAST)

Tom Quigley Rio Vista Delta Breeze

Mona Babauta Solano County Transit (SolTrans)

Judy Leaks Solano Napa Commuter Information (SNCI)

Liz Niedziela STA

Brian McLean Vacaville City Coach

Members

**Absent:** Matt Tuggle County of Solano

#### Also Present (In Alphabetical Order by Last Name:

Jayne Bauer STA
Kristina Botsford SolTrans

Father Robert Fuentes Faith in Action

Tiffany Gephart STA Robert Guerrero **STA** Daryl Halls **STA** Kristina Holden **STA** Philip Kamhi STA Robert Macaulay **STA** Johanna Masiclat **STA** Debbie McQuilkin STA

Jim McElroy STA Project Manager Aliza Paz Nelson\Nygaard

Mary Pryor Nancy Whelan Consulting

Richard Weiner Nelson\Nygaard

#### 2. APPROVAL OF THE AGENDA

On a motion by Brian McLean, and a second by Nathaniel Atherstone, the SolanoExpress Intercity Transit Consortium approved the agenda. (7 Ayes)

#### 3. OPPORTUNITY FOR PUBLIC COMMENT

None presented.

#### 4. REPORTS FROM MTC, STA STAFF AND OTHER AGENCIES

Jayne Bauer announced the deadline to submit nomination forms is September 4, 2015. She cited that the nomination form and documents needed to submit are available on STA's website.

#### 5. CONSENT CALENDAR

On a motion by Brian McLean, and a second by Mona Babauta, the SolanoExpress Intercity Transit Consortium unanimously approved Consent Calendar Item A and B. (7 Ayes, 1 Absent)

#### A. Minutes of the Consortium Meeting of June 23, 2015

#### Recommendation:

Approve the Consortium Meeting Minutes of June 23, 2015.

## B. Fiscal Year (FY) 2015-16 Transportation Development Act (TDA) Matrix - August 2015

#### Recommendation:

Forward a recommendation to the STA TAC and Board to approve the FY 2015-16 Solano TDA Matrix as shown in Attachment B for the City of Rio Vista.

#### 6. ACTION FINANCIAL ITEMS

#### A. Solano Intercity Taxi Scrip Program Interim Changes

Richard Weiner explained that in order to ensure the long-term sustainability of the Solano Intercity Taxi Scrip Program, an increase in fare revenues is needed to keep costs in line with funding. He added that it is expected that the program costs will increase even more when non-ambulatory trip options are added. As such, he noted that staff recommends increasing the cost of scrip booklets from \$15 to \$40 per booklet, which would provide \$25 more per scrip booklet more towards the program. Staff is also proposing a tiered fare for low income participants of \$25 per booklet. He also noted that the increase from \$15 to \$25 per booklet for low income participants would provide \$10 more per booklet. At the current usage, this increase would generate approximately \$48,000 - \$65,000 per year in additional fare revenue. He concluded by stating that the recommended adjustment of the cost for each jurisdiction to purchase booklets would equalize costs throughout the County.

Several Consortium members raised concerns and requested additional information in regards to the financial implications on the program. They also requested more details on STA's proposed public input and outreach process. There was general consensus that a fare increase was needed to sustain the program and to accommodate the future non-ambulatory service.

After discussion, the SolanoExpress Intercity Transit Consortium approved the recommendations as follows:

<u>Recommendation No. 1</u> - Increase the cost of scrip booklets from the current level of \$15 for \$100 worth of scrip to:

- o 40 for \$100 worth of scrip,
- O Utilize a income verification by the STA to implement a sliding scale, where \$25 for \$100 worth of scrip for low income and \$40 for \$100 worth of scrip for non-low income;

Action: Table Recommendation #1 for further discussion at a subsequent working group meeting to be scheduled by STA staff.

<u>Recommendation No. 2</u> - Provide participants with 90 days notification prior to fare increase implementation

Action: Table Recommendation #2 for further discussion at a subsequent working group meeting to be scheduled by STA staff.

<u>Recommendation No. 3</u> - Normalize the cost per scrip booklet to \$43.54 for each transit operator in Solano County.

Action: Approved to forward to the STA TAC and Board.

On a motion by Nathaniel Atherstone, and a second by Brian McLean, the SolanoExpress Intercity Transit Consortium approved the recommendation. (7 Ayes)

#### 7. ACTION NON-FINANCIAL ITEMS

**A.** Intercity Paratransit/Taxi Scrip Program – New Service Delivery Model Richard Weiner identified four service delivery options assessed to ensure the long term sustainability of the Solano Intercity Taxi Program. He listed them as:

Option 1: Modified Taxi Scrip,

Option 2: Taxicards

Option 3: Centralized Reservations

Option 4: Dedicated Fleet

He noted that of the four feasible options, Options 1 and 4 were not deemed financially feasible, but staff's recommendation is Option 3, Centralized Reservations, which would reduce the administrative burden on operators, create better accountability and reduce opportunities for misuse of the program, establish a more convenient method for customers to pay for trips, allow ambulatory riders and wheelchair users to use the same reservations and payment system, and create multiple options for cost containment such as trip grouping, trip priorities or limits, and multi-tiered fares or surcharges.

After discussion, the SolanoExpress Intercity Transit Consortium concurred with staff's recommendation and modified the recommendation to read as follows:

#### Recommendation:

Forward a recommendation to the STA TAC and Board to *implement one of the four* service delivery options propose-Option 3, Centralized Reservations as the proposed option for the Intercity Paratransit/Taxi Scrip Program.

On a motion by Brian McLean, and a second by Liz Niedziela, the SolanoExpress Intercity Transit Consortium approved the recommendation as amended shown above in *strikethrough bold italics*. (7 Ayes)

#### 8. INFORMATIONAL ITEMS – DISCUSSION ITEMS

# A. Discussion of Regional Transportation Plan/Sustainable Communities Strategy (SCS) Priority Projects

Robert Macaulay reviewed the priority projects for SCS listed in the Solano CTP project list. He cited that due to limited funding available, he requested the transit operators to help identify those projects that are the best local and regional priorities and are appropriate for inclusion in the SCS. He noted that STA will work with project sponsors in September to identify project costs and timing, and provide a final recommendation for committee recommendation and Board approval in September and October. He concluded by stating that all projects must be entered into the MTC database by the end of September, and those projects unable to provide adequate cost and schedule information will not be included in the submittal.

#### B. SolanoExpress Service Fiscal Year (FY) 2014-15 Annual Report

Philip Kamhi noted that Fairfield and Suisun Transit (FAST) and Solano County Transit (SolTrans) have submitted their Fiscal Year 2014-15 quarterly reports for the working group's review. He reviewed the report that show where the SolanoExpress Intercity routes are compared to the estimated numbers in the Cost Allocation Model (CAM), and he also reviewed the breakdown of the Farebox Recovery Ratio (FBR) by route/operator:

#### C. Transit Corridor Study Phase 2 Update

Jim McElroy noted that public outreach meetings have been scheduled in three locations – one each in Fairfield, Vacaville, and Vallejo following the October 14<sup>th</sup> STA Board meeting. He also mentioned that parallel with this outreach, a letter will be sent explaining the activities through the initial phase, a discussion of next steps, a copy of the initial study, and an offer to provide additional information if requested.

## D. Consolidated Transportation Services Agency (CTSA)/Mobility Management Program Update

Kristina Holden provided an update to four key elements of the Solano Mobility Management Plan.

- Countywide In-Person American Disability Act (ADA) Eligibility and Certification Program
- 2. Travel Training
- 3. Senior Driver Safety Information
- 4. One Stop Transportation Call Center

#### E. Mobility Call Center/Transportation Info Depot Updates

Debbie McQuilkin provided an update on the Transportation Info Depot, Mobility Management Call Center, Napa and Solano transit schedule distribution, marketing, promotions and events.

#### F. MTC 511 Traveler Information & Regional Rideshare Program Strategic Changes

Judy Leaks reported on Metropolitan Transportation Commission (MTC)'s two long standing programs which MTC is recommending program changes to ensure continued relevance with a smaller budget and to provide flexibility to adapt to the rapid evolution of technology: the 511 Traveler Information Service (12 years) and the Regional Rideshare Program (38 years).

#### **NO DISCUSSION**

- G. Legislative Update
- H. Summary of Funding Opportunities

# 9. TRANSIT CONSORTIUM OPERATOR UPDATES AND COORDINATION ISSUES

Group

10. FUTURE INTERCITY TRANSIT CONSORTIUM AGENDA ITEMS

Group

#### 11. ADJOURNMENT

The meeting adjourned at 3:00 p.m. The next regular meeting of the Solano Express Intercity Transit Consortium is scheduled for 1:30 p.m. on Tuesday, September 29, 2015.

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DATE: August 13, 2015

TO: SolanoExpress Intercity Transit Consortium FROM: Robert Macaulay, Director of Planning

RE: 2015 Solano Congestion Management Program Update

#### **Background:**

The Congestion Management Program (CMP) is one of STA's foundational planning documents. The 1991 legislation authorizing the creation of Congestion Management Agencies (CMAs), such as STA, authorized the creation of CMPs. Once an agency has committed to developing a CMP, it must update it every two years.

CMPs are normally developed based upon guidance from the region's federally designated Metropolitan Planning Organization – in this case, the Metropolitan Transportation Commission (MTC). For 2015, MTC did not issue CMP updated guidance, and has placed little emphasis on the importance of the 2015 update. However, STA feels the CMP remains an important document for tracking the current operation al status of the most important roadways in Solano County. The CMP also provides the basis for STA's review of and comment upon major land use and transportation projects in the county.

#### **Discussion:**

The basic structure of the Solano CMP has not been changed for 2015. Updated information has been provided from the recent State of the System reports for transit and ridesharing, from the Annual Pothole Report, and from traffic counts done for the update of the travel demand model. The list of capital projects has been adjusted to reflect those that have been completed since the 2013 CMP update.

#### **Fiscal Impact:**

None at this time. Projects listed in the 2015 CMP must go through a separate funding allocation process.

#### **Recommendation:**

Forward a recommendation for the STA TAC and Board to adopt the 2015 Solano Congestion Management Plan (CMP) as shown in Attachment A.

#### Attachment:

A. Draft 2015 Solano CMP (To be provided under separate cover.)

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DATE: September 18, 2015

TO: SolanoExpress Intercity Transit Consortium FROM Robert Guerrero, Senior Project Manager

RE: Draft Regional Transportation Impact Fee (RTIF) 2<sup>nd</sup> Annual Report

#### **Background:**

The STA and the County of Solano coordinates on the collection and management of the Regional Transportation Impact Fee (RTIF), a component of the County's Public Facilities Fee (PFF). The County Board of Supervisors agreed to include a \$1,500 per dwelling unit equivalent for the RTIF as part of the PFF at their meeting on December 3, 2013. The RTIF collection formally began on February 3, 2014.

The STA is responsible for administering the RTIF Program and is required to provide a RTIF annual report to the County Board of Supervisors. The annual report includes status updates on the RTIF financials and the status of the approved projects funded by the RTIF. The STA submits the RTIF Annual Report before November 1<sup>st</sup> in order to be included in the County's PFF Annual Report. This year marks the 2<sup>nd</sup> RTIF Annual Report.

#### **Discussion:**

The Draft RTIF Annual Report for Fiscal Year 2014-15 (FY 2014-15) is included as Attachment A to this report. In summary, a total of \$1,374,391 was collected for eligible RTIF projects in FY 2014-15 (after accounting for STA's two percent administrative fee). In addition, \$382,574 was carried over from the last two quarters of the previous fiscal year for a total of \$1,756,965 available for eligible RTIF projects. RTIF collection details for FY 2014-15 by quarter is included as Exhibit C on page 7 of the Draft RTIF Annual Report.

The majority of fees were collected in the 3<sup>rd</sup> and 4<sup>th</sup> quarter of FY 2014-15. The revenue collected was substantially higher in comparison to the 3<sup>rd</sup> and 4<sup>th</sup> quarter of the previous fiscal year. A total of \$89,673 and \$292,901 of RTIF was collected in the 3<sup>rd</sup> and 4<sup>th</sup> quarters respectively of FY 2013-14. In comparison, the RTIF collected for the 3<sup>rd</sup> and 4<sup>th</sup> quarters respectively of FY 2014-15 was \$583,912 and \$404,773. This is indicative of increased building and development activities countywide during FY 2014-15.

Five out of the seven RTIF projects are advancing and anticipates a RTIF disbursement for accrued expenditures from FY 2014-15. These include the following projects:

- Working Group 1: Jepson Parkway Project Right of Way Phase Currently Underway
- Working Group 2: SR 12/Church Road Intersection environmental phase initiated
- Working Group 3: SR37/Redwood St/Fairground Dr. preparing for design work
- Working Group 4: Green Valley Overcrossing- Under Construction
- Working Group 6: Benicia Industrial Park Transit Hub Under Construction

Work Groups 5 and 7 have eligible projects that need further analysis before implementation. These working groups will decide which eligible capital project to implement in FY 2015-16. Currently, 77% (\$1.397 million) of this total RTIF funds collected through FY 2014-15 have been allocated by the STA Board for RTIF eligible projects.

#### **Fiscal Impact:**

None to the STA General Fund.

#### **Recommendation:**

Forward a recommendation to the STA TAC and Board to approve the Solano County Regional Transportation Impact Fee (RTIF) Annual Report for FY 2014-15.

#### Attachment:

A. Draft Solano County Regional Transportation Impact Fee Annual Report for FY 2014-15



# DRAFT Solano County

# Regional Transportation Impact Fee

(A Component of the Solano County Public Facility Fee)

# Annual Report for Fiscal Year 2014-15

September 17, 2015

















#### Solano County Regional Transportation Impact Fee (RTIF) (A Component of the Solano County Public Facility Fee) Annual Report for Fiscal Year 2014-15

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#### Introduction

On December 3, 2013, the County Board of Supervisors established the Regional Transportation Impact Fee (RTIF) as part of the Solano County Public Facility Fee (PFF). This was in response to a request by the STA Board of Directors to create a transportation impact fee to mitigate the impacts created by future growth. The STA Board's request was built upon several community and stakeholder input meetings during the development of the STA's RTIF Nexus Study. As a result, the County of Solano then began collecting the RTIF on February 3, 2013 based on the approved fee schedule included in Exhibit A on page 5.

#### FY 2014-15 RTIF Revenue

In summary, a total of \$1,374,391 was collected for eligible RTIF projects in FY 2014-15 (after accounting for STA's two percent administrative fee). In addition, \$382,574 was carried over from the last two quarters of the previous fiscal year for a total of \$1,756,965 available for eligible RTIF projects. Figure 1 below illustrates the RTIF revenue collection by quarter.

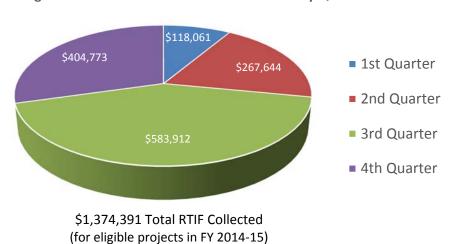


Figure 1. FY 2014-15 RTIF Revenue Collection by Quarter

The majority of fees were collected in the 3<sup>rd</sup> and 4<sup>th</sup> quarter of FY 2014-15. The revenue collected was substantially higher in comparison to the 3<sup>rd</sup> and 4<sup>th</sup> quarter of the previous fiscal year. A total of \$89,673 and \$292,901 of RTIF was collected in the 3<sup>rd</sup> and 4<sup>th</sup> quarters respectively of FY 2013-14. In comparison, the RTIF collected for the 3<sup>rd</sup> and 4<sup>th</sup> quarters respectively of FY 2014-15 was \$583,912 and \$404,773. This is indicative of increased building and development activities countywide during FY 2014-15.

For RTIF revenue disbursements, the county is divided into five RTIF districts, with a Working Group identified for each district. Exhibit B on page 6 is a map of the five RTIF Working Group Districts. Two additional separate districts were established to focus on implementing approved RTIF eligible transit facility projects (Transit Working Group) and unincorporated road projects (unincorporated County Working Group).

Ninety percent (90%) of RTIF revenue collected are returned to the districts that generated the RTIF revenue. The remaining ten percent (10%) of RTIF revenue are split five percent (5%) each to the Transit Working Group and Unincorporated County Work Group. Table 1 below provides a summary of RTIF collected for each Working Group District.

Table 1. Total RTIF Revenue by Working Group District

	District 1 Jepson Corridor	District 2 SR 12 Corridor	District 3 South County	District 4 Central County	District 5 SR 113	District 6 Transit (5%)	District 7 County Road (5%)	Total
FY 2013-14 Carryover	\$281,634	\$27,762	\$4,493	\$30,429	\$0	\$19,129	\$19,129	\$382,574
FY 2014-15 Total	\$585,442	\$16,482	\$37,022	\$445,272	\$152,734	\$68,720	\$68,720	\$1,374,391
RTIF Total	\$867,075	\$44,244	\$41,515	\$475,701	\$152,734	\$87,848	\$87,848	\$1,756,965

The top two Districts with the majority of development and building activities are within District 1 (Jepson Corridor) and District 4 (Central County). The cities of Fairfield, Vacaville and the portions unincorporated County of Solano are included within these Districts. District 3 (SR113) also had a relatively active year with RTIF collected from building and construction activities within the City of Dixon and portions of unincorporated Solano County. Figure 2 below illustrates the Working Group Districts' RTIF collections by quarter over FY 2014-15. It also includes carry over funds from the previous year to illustrate how much was collected in the past for a complete picture of how much funding is currently available for RTIF eligible projects.

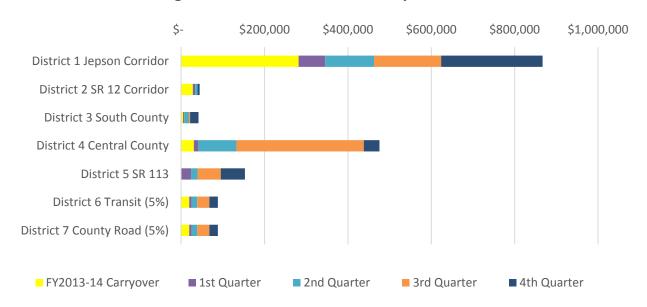


Figure 2. FY 2014-15 RTIF Revenue by District

Exhibit C on page 7 includes a table with further details on how much revenue was collected for each Working Group District by quarter.

#### **RTIF Working Group Project Delivery Status**

The RTIF Working Groups are made up of Public Works staff from the local agencies located in that district. The Transit Working Group is comprised of transit staff. Each Working Group is responsible for prioritizing and implementing eligible projects within their respective District. The Working Groups are required to meet at least once a year to provide a status update on their respective RTIF District's project or projects. The Working Groups also provide recommendations to the STA Board for RTIF funding if eligible projects experience implementation issues. The RTIF Implementation Policy Guidelines provide additional details regarding the role of the Working Groups and the general administration of the program.

Six of the seven Working Groups met between the months of March through May this fiscal year. The Transit Working Group met separately on January 27, 2015. The purpose of these meetings were to provide an update on the total revenue collected for each district and to discuss RTIF revenue disbursements for projects ready for implementation. As a result of these meetings, the STA Board approved an RTIF fund disbursement for five projects at their meeting on July 8, 2015. The approved disbursements will fund Working Group District 4's Green Valley Overcrossing (\$475,701) and Working Group District 6's Benicia Industrial Transit Bus Hub (\$87,848). Both projects are currently under construction. There were also RTIF disbursements approved for the Right of Way Phase currently underway for the Jepson Parkway Project (\$750,000), the Environmental Phase of Hwy 12/Church Road Intersection Project (\$44,244), and the design phase of SR37/Redwood St/Fairgrounds (\$40,000). With this action by the STA Board, seventy seven percent (79%) or \$1.397 million out of \$1.756 million of the available RTIF fund has been allocated for RTIF requests.

Table 2 provides a summary of the status of each RTIF Working Group District's priority project. Exhibit D starting on page 8 provides additional details on each Working Group and an implementation status update on their eligible RTIF Projects.

Table 2. RTIF Working Group District FY 2014-15 Project Status

<b>NA</b> /  *	w					
Working				Available		
Group		RTIF	FY 2014-15	RTIF		
District	Project	Commitment	Allocation	Funding	Project Status	
1	Jepson Parkway	\$750,000	\$750,000	\$867,075	Project is currently in Right of	
					Way and Design Phase.	
2	SR12/Church Rd	\$300,000	\$44,244	\$44,244	Project is currently in Preliminary	
	Intersection				Engineering and Environmental	
					Document Phase. Phase	
					completion anticipated in late	
					2016	
3	SR37/Redwood	\$40,000	\$40,000	\$41,515	Project is currently under design	
	St/Fairgrounds Dr.				Phase.	
4	Green Valley	\$1,300,000	\$475,701	\$475,701	Project is under Construction	
	Overcrossing					
5	SR 113	\$200,000		\$152,734	County and City working to select	
	Corridor/County				a project to implement.	
	Unincorporated Road					
	Projects					
6	Benicia Industrial Park	\$276,000	\$87,848	\$87,848	Project is under Construction	
	Transit Hub					
7	A. Cordelia Rd.	\$498,171		\$87,848	County to select a project to	
	B. Midway Rd.				implement.	
	C. Pleasants Valley					
	Rd.					
	D. Suisun Valley Rd					
	E. Vacavalley Rd					
	Total	\$3,364,171	\$1,357,793	\$1,756,965	79% of available FY 2014-15	
					RTIF funds are committed.	

#### **EXHIBIT A**

#### **Regional Transportation Impact Fee Schedule**

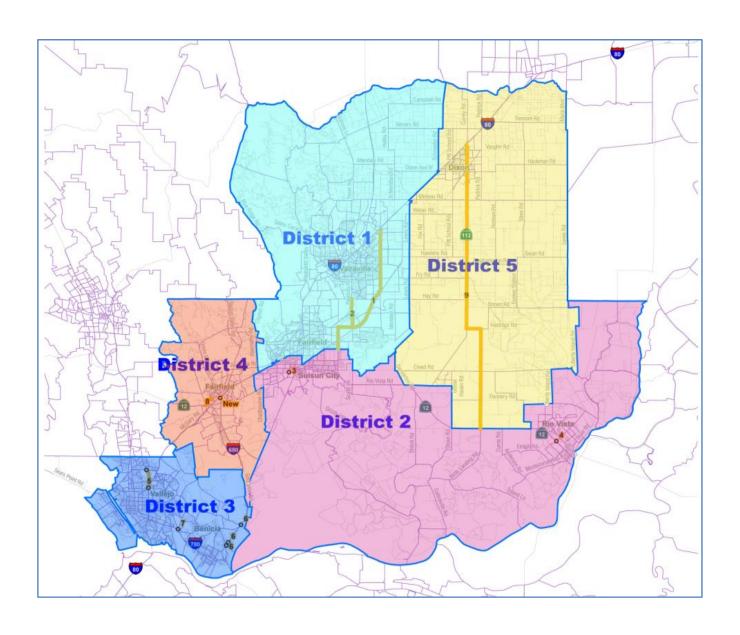
Approved by Solano County Board of Supervisors on December 3, 2013 as part of the Solano County Public Facilty Fee

Fee Category	Fee
Residential	
Single Family Residential (SFR)	\$1,500
Multi Family Residential (MFR)	\$930
2nd SFR Unit/Accessory Unit	\$805
MFR Senior/Retirement Housing	\$585
Non-residential	Per 1,000 Building Square Feet
Retail/Commercial	\$382
Service Commercial	\$980
Assembly Uses	\$75
General/Medical Office	\$269
Hotels/Motels	\$230
Industrial	\$110
Warehouse/Distribution	\$36
Institutional	
Health Care Facility	\$180
Place of Worship	\$75
Congregate Care Facility	\$67
Private School	\$793
Child Day Care Facility <sup>1</sup>	Exempt
Agricultural Uses	
Riding Arena	\$47
Barn	\$27

<sup>&</sup>lt;sup>1</sup>Child Day Care facilities are exempt from the Regional Transportation Impact Fee based on the assumption that most of the trips associated with child day care centers are local in nature and/or included as part of linked commutes (e.g. travel to work)

#### **EXHIBIT B**

### **Solano Regional Transportation Impact Fee District Map**



#### **EXHIBIT C**

35,225 1,756,965 44,244 41,515 475,701 87,848 87,848 1,756,965 1,792,821 867,075 152,734 Total \$ 1,402,440 27,417 68,720 FY 2014-15 Total 37,022 152,734 68,720 1,374,391 585,442 445,272 1,374,391 16,482 Ş Ş Ş Ş 57,949 20,239 5,116 20,167 20,239 8,261 413,034 37,682 404,773 404,773 243,382 4th Quarter Ş Ş Ş 583,912 \$ 11,285 29,196 583,912 3,000 55,757 305,642 595,829 29,196 161,122 3rd Quarter 5,462 \$ Ş 13,382 11,182 91,384 13,382 273,106 5,673 15,368 267,644 267,644 117,272 2nd Quarter 2,409 23,660 5,903 5,693 2,673 10,564 5,903 118,061 120,471 118,061 999'89 1st Quarter Ş 30,429 19,129 4,493 281,634 382,574 FY 2014-15 RTIF Revenue by District 390,382 19,129 Carryover FY 2013-14 ς, Ş Ş Ş Ş Ş Ş Total: District 7 County Road (5%) **District 1 Jepson Corridor RTIF Revenue for Eligible District 4 Central County** District 2 SR 12 Corridor 2% STA Administration **District 3 South County** District 6 Transit (5%) District 5 SR 113 RTIF Collection Projects

#### **EXHBIT D**

# Regional Transportation Impact Fee (RTIF) Working Group Districts Project Implementation Status

#### 1. Description

Working Group District 1 includes all of Vacaville, a portion of northeast Fairfield and the surrounding area of unincorporated Solano County. Working Group District 1 reported the highest collection of RTIF in FY 2014-15 with \$585,442 generated for the Jepson Parkway Project. The participating agencies in Working Group District 1 have agreed to utilize the accumulated RTIF funds from FY 2013-14 and FY 2014-15 for the Right of Way and Design Phase of the Jepson Parkway.

#### 2. Participating Agencies:

- a. City of Fairfield
- b. City of Vacaville
- c. Solano County

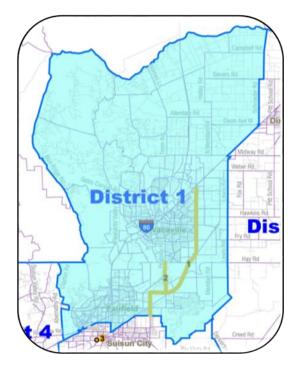
#### 3. RTIF Priority Project

Jepson Parkway Project

Project Implementation Status: Right of Way acquisition process and design underway and nearly complete.

#### 4. RTIF Financial Status: Working Group District 1

a. FY 2014-15 Reported RTIF Revenue: \$585,442
b. FY 2013-14 RTIF Carryover funds: \$281,634
c. RTIF Payments: \$0\*
d. Remaining Balance: \$867,075







<sup>\*</sup>Project is underway and has accrued expenditures to be reimbursed by RTIF in FY 2015-16

#### 1. Description

The Working Group District 2 includes all of the cities of Rio Vista, Suisun City, and portions of southern Fairfield and the surrounding area of unincorporated Solano County. A modest collection of RTIF was reported in FY 2014-15 with \$16,482 generated for the SR12/Church Rd Intersection. The participating agencies in Working Group District 2 agreed to a total RTIF allocation of \$300,000 to fund the Environmental Phase of the SR12/Church Rd Intersection Project.

#### 2. Participating Agencies:

- a. City of Fairfield
- b. City of Rio Vista
- c. City of Suisun City
- d. Solano County

#### 3. RTIF Project

SR 12/Church Rd Intersection

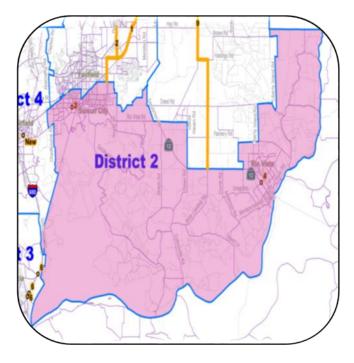
Project Implementation Status: Environmental Phase is underway and is anticipated to be completed late 2016.

#### 4. RTIF Financial Status: Working Group District 2

e. FY 2014-15 Reported RTIF Revenue: \$16,482 f. FY 2013-14 RTIF Carryover funds: \$27,762 g. RTIF Payments: \$0\* h. Remaining Balance: \$44,244

<sup>\*</sup>Project is underway and has accrued expenditures to be reimbursed by RTIF in FY 2015-16









#### 1. Description

The Working Group District 3 includes all of the cities of Benicia and Vallejo and the surrounding area of unincorporated Solano County. A modest collection of RTIF was reported in FY 2014-15 with \$37,022 generated for the SR 37/Redwood Street/Fairgrounds Drive. The participating agencies in Working Group District 3 agreed to a total RTIF allocation of \$40,000 to fund a transportation capital improvement on SR37/Fairgrounds Drive location.

#### 2. Participating Agencies:

- a. City of Benicia
- b. City of Vallejo
- c. Solano County



SR 37/Redwood Street/Fairgrounds Drive

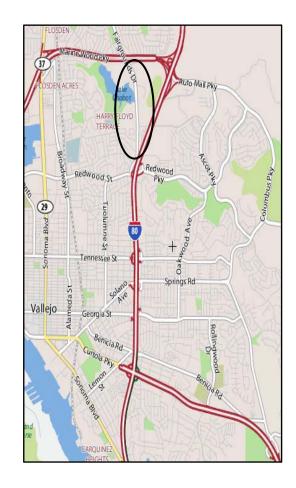
Project Implementation Status: The County of Solano and City of Vallejo are coordinating to determine what capital improvement option should be constructed.

#### 5. RTIF Financial Status: Working Group District 3

a. FY 2014-15 Reported RTIF Revenue: \$37,022
b. FY 2013-14 RTIF Carryover funds: \$4,493
c. RTIF Payments: \$0
d. Remaining Balance: \$41,515







#### 1. Description

The Working Group District 4 includes a portion of city of Fairfield and the surrounding area of unincorporated Solano County. The Working Group District 4 reported the second highest collection of RTIF in FY 2014-15 with \$445,272 generated for the Green Valley Overcrossing Project. The participating agencies in Working Group District 4 agreed to utilize the entire RTIF revenue over the next 5 years for this project.

#### 2. Participating Agencies:

- a. City of Fairfield
- b. Solano County

#### 3. Priority RTIF Project:

**Green Valley Overcrossing** 

Project Implementation Status: Under construction

#### 6. RTIF Financial Status: Working Group District 4

a. FY 2014-15 Reported RTIF Revenue: \$445,272b. FY 2013-14 RTIF Carryover funds: \$30,429c. RTIF Payments: \$0\*

d. Remaining Balance: \$475,701

<sup>\*</sup>Project is underway and has accrued expenditures to be reimbursed by RTIF in FY 2015-16









#### 1. Description

The Working Group District 5 includes all of the city of Dixon and the surrounding area of unincorporated Solano County. A moderate collection of RTIF was reported in FY 2014-15 with \$152,734 generated for the Pittschool Road/Parkway Blvd Intersection. The participating agencies in Working Group District 5 agreed to allocate a total of \$200,000 towards this project; however, RTIF funding may be allocated to a separate eligible project.

#### 2. Participating Agencies:

- a. City of Dixon
- b. Solano County

#### 3. Priority RTIF Projects:

Pittschool Road/Parkway Blvd Intersection

Project Implementation Status: The Working Group District 5 participants agreed to continue coordinating on which eligible project option should be constructed.

#### 4. RTIF Projects in Priority Order

a. Pittschool Road/Parkway Blvd Intersection

#### 5. RTIF Financial Status: Working Group District 5

a. FY 2014-15 Reported RTIF Revenue: \$152,734

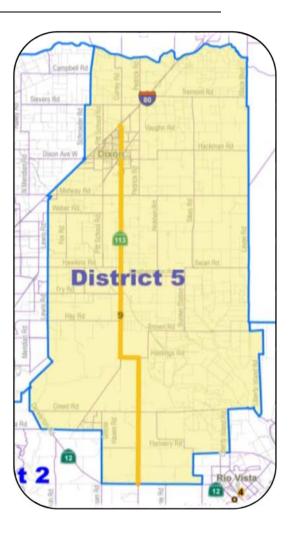
b. FY 2013-14 RTIF Carryover funds: \$0

c. RTIF Payments: \$0

d. Remaining Balance: \$152,734









#### 1. Description

Working Group District 6 comprises of Solano County Transit Operators and cities. This Working Group was approved to receive 5% of RTIF for transit projects. A total of \$68,720 of RTIF was generated in FY 2014-15 for the Benicia Industrial Bus Hub Project.

#### 2. Participating Agencies:

- a. City of Benicia
- b. City of Dixon
- c. City of Fairfield
- d. City of Suisun
- e. City of Vacaville
- f. Solano County Transit (SolTrans)
- g. County of Solano

#### 3. Priority RTIF Project:

Benicia Industrial Park Transit Center

Project Implementation Status: Under construction.

#### 4. RTIF Financial Status: Working Group District 6

a. FY 2014-15 Reported RTIF Revenue: \$68,720
b. FY 2013-14 RTIF Carryover funds: \$19,129
c. RTIF Payments \$0\*
d. Remaining Balance: \$87,848

















<sup>\*</sup>Project is underway and has accrued expenditures to be reimbursed by RTIF in FY 2015-16

#### 1. Description

Working Group District 7 comprises of Solano County unincorporated road improvements . This Working Group was approved to receive 5% of RTIF for road improvement projects. A total of \$68,720 of RTIF was generated in FY 2014-15 for eligible unincorporated road improvements.

#### 2. Participating Agencies:

a. County of Solano

#### 3. RTIF Priority Projects Not in Priority Order

- a. Cordelia Rd
- b. Midway Rd
- c. Pleasants Valley Rd.
- d. Suisun Valley Rd.
- e. Vacavalley Rd.

#### 4. RTIF Financial Status: Working Group District 7

a. FY 2014-15 Reported RTIF Revenue: \$68,720
b. FY 2013-14 RTIF Carryover funds: \$19,129
c. Project Expenditures: \$0

d. Remaining Balance: \$87,848







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DATE: September 17, 2015

TO: SolanoExpress Intercity Transit Consortium FROM: Philip Kamhi, Transit Program Manager RE: Intercity Taxi Scrip Program – Annual Report

#### **Background:**

On July 12, 2013, the Solano Transportation Authority (STA), the five local transit agencies, and Solano County entered into a Memorandum of Understanding (MOU) to fund a the Countywide taxi-based intercity paratransit service. The service provides trips from city to city, for the current ambulatory and proposed non-ambulatory ADA-eligible riders and has been identified as an ADA Plus service. Originally, the City of Vacaville was the lead agency for this service when it was initiated in February 2010 following the dissolution of Solano Paratransit in 2009. Vacaville transferred the lead role to Solano County in July 2013. On June 11, 2014, the STA Board accepted responsibility for managing the intercity paratransit service on behalf of the seven cities and the County, following a request letter from County of Solano's Department of Resource Management on behalf of the Solano County Board of Supervisors. On February 1, 2015, management of the Solano Intercity Taxi Scrip Program transitioned to the STA from Solano County. This item is to provide information on the Intercity Taxi Program's performance in Fiscal Year (FY) 2014-2015 (July 1, 2014-June 30 2015).

#### **Discussion:**

The Solano Transportation Authority (STA) has completed review of operations in FY 2014-2015. As noted above, the service transitioned from Solano County to the STA in February 2015. The following provides a summary of the service performance since program inception:

Taxi Scrip Sold Fare Revenue Passenger Trips Cost

	Solano Intercity Taxi Program					
2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	
1,229	2,766	5,127	4,739	4,461	4,729	
\$18,435	\$41,490	\$76,912	\$71,085	\$66,915	\$70,935	
3,671	5,935	9,643	12,780	11,844	10,462	
\$117,138	\$207,871	\$364,045	\$529,865	\$556,505	\$587,607	

#### **Recommendation:**

Forward a recommendation to the STA TAC and Board to file and receive.

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DATE: September 16, 2015

TO: SolanoExpress Intercity Transit Consortium FROM: Philip Kamhi, Transit Program Manager

Mary Pryor, NWC Partners

RE: Solano Intercity Taxi Scrip Program Proposed Fare Change

#### **Background:**

On February 1, 2015, management of the Solano Intercity Taxi Scrip Program transitioned to the Solano Transportation Authority from Solano County. The Solano Intercity Taxi Program has been a highly popular program, among eligible participants with nearly all booklets available selling out each month. Phase II of this program will seek to incorporate non-ambulatory riders. Additionally, a new program delivery model will be recommended to achieve long-term program sustainability. In the interim, staff are proposing a number of interim program modifications that address current program deficiencies that are not dependent on adoption of a new program delivery model. These include the normalization of the subsidy per scrip booklet provided by each jurisdiction, and fare changes. The STA Board approved the normalization of the subsidy per booklet at its September 9, 2015 meeting.

#### **Discussion:**

In order to ensure the long-term sustainability of the Solano Intercity Taxi Program, a key objective is to keep costs in line with available resources. Fares have remained constant for the first five years of the program, while operating costs have increased each year. It is expected that the costs will increase even more when non-ambulatory trip options are added. Currently, it costs a customer \$15 for a \$100 scrip booklet. The 85% subsidy significantly exceeds the 50% subsidy provided in local user side taxi subsidy programs in Solano County cities. An increase in fare revenues could result in more service availability due to the expansion of program revenues, and could partially address capacity constraints.

Previously, a proposed fare change was brought for review to the Solano Seniors and People with Disabilities Transportation Advisory Committee (SSPWD-TAC) meeting, Paratransit Coordinating Council (PCC) and the Consolidated Transportation Services Agency Advisory Committee (CTSA-AC). Some of the comments received recommended looking at identifying low-income riders that are using this program, and utilizing a sliding scale to provide lower costs to these users. As most of the current riders are anticipated to be low-income, a sliding scale program would not improve farebox recovery without an increase. Therefore, if Consortium recommends an income based fare, STA staff recommends that the low-income fare should be \$20, and the non-low-income fare should be \$40.

At the August 25, 2015 Consortium meeting, staff had recommended a \$40 fare with a low income discount of \$25. The Consortium requested a working session which was held on September 9 to discuss the details of the financial status of the current program, and the financial

impacts of the proposed fare increase. At the working meeting, the Consortium members recommended adjusting the low income discount to \$20 from \$25, referred to as the "\$20 / \$40 fare." Attachments A, B and C provide the following detailed financial projections:

- Scenario 1: No fare change and no change in the number of scrip books (Attachment A)
- Scenario 2: \$20 / \$40 fares and no change in the number of scrip books (Attachment B)
- Scenario 3: \$20 / \$40 fares and 25% increase in the number of scrip books available for ambulatory patrons (Attachment C)

As shown in Attachment A, under Scenario 1, the taxi scrip program is projected to have low farebox recovery of approximately 12-13%, and insufficient financial capacity to expand the program. Under Scenario 2, the program's farebox recovery is projected to increase to approximately 20%, with a resulting decrease in the necessary subsidy from Solano County's TDA funds. Scenario 3 demonstrates that if 1,200 additional scrip books were sold, the farebox recovery ratio would be approximately 21-22%. Further, under Scenario 3, Solano County's TDA contribution would remain similar to the amounts shown under Scenario 1, the "no change" scenario.

To assess eligibility for the low income discounted fare, income thresholds could be set based on existing thresholds for other programs such as Medi-Cal and/or Supplemental Security Income (SSI). The income threshold for Medi-Cal is 138% of Federal Poverty Level (FPL). The following table summarizes the current Medi-Cal eligibility income levels by household size:

Household Size	2015 Federal Poverty Level	138% of Federal Poverty Level
1	\$11,770	\$16,243
2	\$15,930	\$21,983
3	\$20,090	\$27,724
4	\$24,250	\$33,465
5	\$28,410	\$39,206

Determining the income thresholds for SSI benefits uses a detailed formula based on multiple income types and other parameters. To simplify, SSI benefits are generally available for eligible individuals whose monthly income is less than \$733, and couples with incomes less than \$1,100. The annual income thresholds for SSI are \$8,804 for individuals and \$13,205 for couples, which are lower than for the Medi-Cal program.

To make access to the discount fare easier for patrons and to lessen the administrative burden associated with income verification, eligibility for the discount fare could be demonstrated by patrons showing their Medi-Cal card or proof of SSI participation.

Based on experience from other transit and paratransit services, our analysis assumes that 75% of the patrons would be low income, and would pay the \$20 fare. If the percentage of low income patrons increases, the fare revenue would decline. Research by Nelson Nygaard has shown that in LA, 71% of paratransit riders live in households with incomes below \$20,000, and 81% in households below \$30,000. In the East Bay approximately 71% of paratransit riders live in households with incomes below \$29,000. Income data for Solano County's paratransit riders is not available. However, according to the US Census, approximately 13% of Solano County residents are below the poverty level.

Based on the financial analysis shown in Attachment B, and input provided by Consortium members at the meeting on September 9<sup>th</sup>, staff recommends increasing fares \$40 for a \$100 scrip booklet, and providing a discounted fare of \$20 per booklet for low-income patrons. Staff recommends that the income threshold for the discount fare be set at 138% of the Federal Poverty Level, equivalent to the Medi-Cal income threshold. STA staff is seeking feedback from the Consortium on whether to increase the number of scrip books by 25%, as shown in Attachment 3. In order to expand the program, the local jurisdictions would have to increase their financial contributions to the program, by "purchasing" the additional books for \$43.54 each.

#### **Public Comment Process**

If recommended by the Consortium and the STA TAC and Board, the proposed fare changes would be released by STA for public comment. This process would include discussing the proposal and collecting feedback from the riders, public, and STA advisory committees.

STA staff would be available to make additional presentations throughout the County, as requested by Consortium members or other community groups.

Feedback would be collected for approximately three months from October through December, at which time Consortium would hold a special meeting to review comments received and recommend next steps.

A tentative schedule for the public process and approval process is highlighted in Attachment D:

#### **Fiscal Impact:**

An increase in the cost of scrip booklets from \$15 to \$40 per booklet, would provide \$25 more per scrip booklet more towards the program. The increase from \$15 to \$20 per booklet for low income participants would provide \$5 more per booklet. At current usage, and assuming that 75% of the patrons would qualify for the discount fare, this increase would generate approximately \$48,000 per year in additional fare revenue. If the percentage of low income patrons increases, the fare revenue would decline. This would result in approximately 1,200 additional booklets being available for purchase.

#### **Recommendation:**

Forward a recommendation to the STA TAC and Board to release for public comment the following modifications to the Solano Intercity Taxi Scrip Program:

- 1. Increase the cost of scrip booklets from the current level of \$15 for \$100 worth of scrip to:
  - a) \$40 for \$100 worth of scrip for non-low income patrons.
  - b) \$20 for \$100 worth of scrip for low income patrons,
  - c) Set the low-income threshold for the discount fare at 138% of the Federal Poverty Level, consistent with the Medi-Cal program.

#### Attachments:

- A: Intercity Taxi Scrip Program 5 Year Projection and Fare Change Analysis Scenario 1
- B: Intercity Taxi Scrip Program 5 Year Projection and Fare Change Analysis Scenario 2
- C: Intercity Taxi Scrip Program 5 Year Projection and Fare Change Analysis Scenario 3
- D: Public Input and Outreach Process

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# **Solano County Intercity Taxi Scrip Program** 5 Year Projection and Fare Change Analysis 11-Sep-15

SCENARIO 1: NO CHANGE	F۱	/ 2013-14 Total	F۱	/ 2014-15 Total	F	Y 2015-16 Total	F	Y 2016-17 Total	F۱	/ 2017-18 Total	F	Y 2018-19 Total	F۱	7 2019-20 Total
Assumptions														
No. of Scrip Booklets Sold		4,461		4,729		4,800		4,800		4,800		4,800		4,800
Cost per Scrip Booklet	\$	15.00	\$	15.00	\$	15.00	\$	15.00	\$	15.00	\$	15.00	\$	15.00
Operating Expenses														
Taxi Service Reimbursements	\$	397,406	\$	439,022	\$	480,000	\$	480,000	\$	480,000	\$	480,000	\$	480,000
STA Program Manager - Transition			\$	69,376										
Administration - Solano County	\$	158,302	\$	51,934	\$	-	\$	-						
Staff Oversight - STA			\$	21,958	\$	57,968	\$	61,483	\$	64,557	\$	67,785	\$	71,174
Marketing & Brochures			\$	-	\$	10,000	\$	10,000	\$	10,000	\$	10,000	\$	10,000
Printing (Scrip Books)	\$	8,615	\$	5,317	\$	11,200	\$	11,760	\$	12,348	\$	12,348	\$	12,965
Total Expenses	\$	564,323	\$	587,607	\$	559,168	\$	563,243	\$	566,905	\$	570,133	\$	574,139
Planning Expenses														
Consultant Services			\$	19,413	\$	50,000	\$	-	\$	-	\$	-	\$	-
Revenue														
Farebox Revenue	\$	66,915	\$	70,935	\$	72,000	\$	72,000	\$	72,000	\$	72,000	\$	72,000
FTA New Freedom Grant (STA)			\$	-	\$	100,000	\$	-						
FTA New Freedom Grant (Fairfield)			\$	200,000	\$	-	\$	-						
Lifeline Grants			\$	-	\$	100,000	\$	100,000						
TDA: Dixon	\$	5,000	\$	5,000	\$	2,612	\$	2,612	\$	2,612	\$	2,612	\$	2,612
TDA: FAST	\$	40,000	\$	40,000	\$	39,883	\$	39,883	\$	39,883	\$	39,883	\$	39,883
TDA: Rio Vista	\$	5,000	\$	5,000	\$	2,612	\$	2,612	\$	2,612	\$	2,612	\$	2,612
TDA: Soltrans	\$	85,000	\$	85,000	\$	90,215	\$	90,215	\$	90,215	\$	90,215	\$	90,215
TDA: Vacaville	\$	70,000	\$	70,000	\$	69,664	\$	69,664	\$	69,664	\$	69,664	\$	69,664
TDA: Solano County	\$	292,408	\$	131,085	\$	132,182	\$	86,256	\$	89,919	\$	93,146	\$	97,153
TDA: Local Jurisdictions														
STAF: STA			\$	-	\$	-	\$	100,000		200,000	\$	200,000	\$	200,000
Total Revenue	\$	564,323	\$	607,020	\$	609,168	\$	563,243	\$	566,905	\$	570,133	\$	574,139
Farebox Recovery Ratio*		11.9%		12.1%		12.9%		12.8%		12.7%		12.6%		12.5%
* Does not include planning														

# **Solano County Intercity Taxi Scrip Program** 5 Year Projection and Fare Change Analysis 11-Sep-15

SCENARIO 2:		/ 2013-14	F١	/ 2014-15	F۱	/ 2015-16	FY 2016-17		FY 2017-18		F	Y 2018-19	FY 2019-20		
INCREASE FARES TO \$20 / \$40		Total		Total		Total		Total		Total		Total		Total	
Assumptions															
No. of Scrip Booklets Sold		4,461		4,729		4,800		4,800		4,800		4,800		4,800	
Cost per Scrip Book - Current	\$	15.00	\$	15.00	\$	15.00	\$	15.00	\$	15.00	\$	15.00	\$	15.00	
75% Cost per Scrip Book - Low Income					\$	20.00	\$	20.00	\$	20.00	\$	20.00	\$	20.00	
25% Cost per Scrip Book - Full Fare					\$	40.00	\$	40.00	\$	40.00	\$	40.00	\$	40.00	
Operating Expenses															
Taxi Service Reimbursements	\$	397,406	\$	439,022	\$	480,000	\$	480,000	\$	480,000	\$	480,000	\$	480,000	
STA Program Manager - Transition	\$	-	\$	69,376	\$	-	\$	-	\$	-	\$	-	\$	-	
Administration - Solano County	\$	158,302	\$	51,934	\$	-	\$	-	\$	-	\$	-	\$	-	
Staff Oversight - STA	\$	-	\$	21,958	\$	57,968	\$	61,483	\$	64,557	\$	67,785	\$	71,174	
Marketing & Brochures	\$	-	\$	-	\$	10,000	\$	10,000	\$	10,000	\$	10,000	\$	10,000	
Printing (Scrip Books)	\$	8,615	\$	5,317	\$	11,200	\$	11,760	\$	12,348	\$	12,348	\$	12,965	
Total Expenses	\$	564,323	\$	587,607	\$	559,168	\$	563,243	\$	566,905	\$	570,133	\$	574,139	
Planning Expenses															
Consultant Services	\$	-	\$	19,413	\$	50,000	\$	-	\$	-	\$	-	\$	-	
Revenue															
Farebox Revenue	\$	66,915	\$	70,935	\$	84,000	\$	120,000	\$	120,000	\$	120,000	\$	120,000	
FTA New Freedom Grant (STA)	\$	-	\$	-	\$	100,000	\$	-	\$	-	\$	-	\$	-	
FTA New Freedom Grant (Fairfield)	\$	-	\$	200,000	\$	-	\$	-	\$	-	\$	-	\$	-	
Lifeline Grants	\$	-	\$	-	\$	100,000	\$	100,000	\$	-	\$	-	\$	-	
TDA: Dixon	\$	5,000	\$	5,000	\$	2,612	\$	2,612	\$	2,612	\$	2,612	\$	2,612	
TDA: FAST	\$	40,000	\$	40,000	\$	39,883	\$	39,883	\$	39,883	\$	39,883	\$	39,883	
TDA: Rio Vista	\$	5,000	\$	5,000	\$	2,612	\$	2,612	\$	2,612	\$	2,612	\$	2,612	
TDA: Soltrans	\$	85,000	\$	85,000	\$	90,215	\$	90,215	\$	90,215	\$	90,215	\$	90,215	
TDA: Vacaville	\$	70,000	\$	70,000	\$	69,664	\$	69,664	\$	69,664	\$	69,664	\$	69,664	
TDA: Solano County	\$	292,408	\$	131,085	\$	120,182	\$	38,256	\$	41,919	\$	45,146	\$	49,153	
TDA: Local Jurisdictions															
STAF: STA	\$	-	\$	-	\$	-	\$	100,000	\$	200,000	\$	200,000	\$	200,000	
Total Revenue	\$	564,323	\$	607,020	\$	609,168	\$	563,243	\$	566,905	\$	570,133	\$	574,139	
Farebox Recovery Ratio*		11.9%		12.1%		15.0%		21.3%		21.2%		21.0%		20.9%	
* Does not include planning															

#### Solano County Intercity Taxi Scrip Program 5 Year Projection and Fare Change Analysis 11-Sep-15

SCENARIO 3:		FY 2013-14		FY 2014-15		FY 2015-16		FY 2016-17		FY 2017-18		Y 2018-19	FY 2019-20		
INCREASE FARES & EXPAND SERVICE		Total		Total		Total									
Assumptions															
No. of Scrip Booklets Sold - Current		4,461		4,729		4,800		4,800		4,800		4,800		4,800	
New Scrip Booklets Sold						300		1,200		1,200		1,200		1,200	
Cost per Scrip Book - Current	\$	15.00	\$	15.00	\$	15.00	\$	15.00	\$	15.00	\$	15.00	\$	15.00	
75% Cost per Scrip Book - Low Income					\$	20.00	\$	20.00	\$	20.00	\$	20.00	\$	20.00	
25% Cost per Scrip Book - Full Fare					\$	40.00	\$	40.00	\$	40.00	\$	40.00	\$	40.00	
Operating Expenses															
Taxi Service Reimbursements	\$	397,406	\$	439,022	\$	510,000	\$	600,000	\$	600,000	\$	600,000	\$	600,000	
STA Program Manager - Transition	\$	-	\$	69,376	\$	-	\$	-	\$	-	\$	-	\$	-	
Administration - Solano County	\$	158,302	\$	51,934	\$	-	\$	-	\$	-	\$	-	\$	-	
Staff Oversight - STA	\$	-	\$	21,958	\$	57,968	\$	61,483	\$	64,557	\$	67,785	\$	71,174	
Marketing & Brochures	\$	-	\$	-	\$	10,000	\$	10,000	\$	10,000	\$	10,000	\$	10,000	
Printing (Scrip Books)	\$	8,615	\$	5,317	\$	11,200	\$	14,700	\$	15,435	\$	15,435	\$	16,207	
Total Expenses	\$	564,323	\$	587,607	\$	589,168	\$	686,183	\$	689,992	\$	693,220	\$	697,381	
Planning Expenses															
Consultant Services	\$	-	\$	19,413	\$	50,000	\$	-	\$	-	\$	-	\$	-	
Revenue															
Farebox Revenue	\$	66,915	\$	70,935	\$	91,500	\$	150,000	\$	150,000	\$	150,000	\$	150,000	
FTA New Freedom Grant (STA)	\$	-	\$	-	\$	100,000	\$	-	\$	-	\$	-	\$	-	
FTA New Freedom Grant (Fairfield)	\$	-	\$	200,000	\$	-	\$	-	\$	-	\$	-	\$	-	
Lifeline Grants	\$	-	\$	-	\$	100,000	\$	100,000	\$	-	\$	-	\$	-	
TDA: Dixon	\$	5,000	\$	5,000	\$	2,612	\$	2,612	\$	2,612	\$	2,612	\$	2,612	
TDA: FAST	\$	40,000	\$	40,000	\$	39,883	\$	39,883	\$	39,883	\$	39,883	\$	39,883	
TDA: Rio Vista	\$	5,000	\$	5,000	\$	2,612	\$	2,612	\$	2,612	\$	2,612	\$	2,612	
TDA: Soltrans	\$	85,000	\$	85,000	\$	90,215	\$	90,215	\$	90,215	\$	90,215	\$	90,215	
TDA: Vacaville	\$	70,000	\$	70,000	\$	69,664	\$	69,664	\$	69,664	\$	69,664	\$	69,664	
TDA: Solano County	\$	292,408	\$	131,085	\$	129,620	\$	78,948	\$	82,758	\$	85,985	\$	90,146	
TDA: Local Jurisdictions					\$	13,062	\$	52,248	\$	52,248	\$	52,248	\$	52,248	
STAF: STA	\$	-	\$	-	\$	-	\$	100,000	\$	200,000	\$	200,000	\$	200,000	
Total Revenue	\$	564,323	\$	607,020	\$	639,168	\$	686,183	\$	689,992	\$	693,220	\$	697,381	
Farebox Recovery Ratio*		11.9%		12.1%		15.5%		21.9%		21.7%		21.6%		21.5%	

Farebox Revenue Scenarios - Existing Service	FY	2013-14	F۱	7 2014-15	F۱	7 2015-16	F۱	7 2016-17	FΥ	2017-18	F۱	/ 2018-19	F۱	2019-20
\$15 per Book														
Fares	\$	66,915	\$	70,935	\$	72,000	\$	72,000	\$	72,000	\$	72,000	\$	72,000
Farebox Recovery Rate		11.9%		12.1%		12.9%		12.8%		12.7%		12.6%		12.5%
\$20 per Book (effective 1-Apr-16)														
Fares	\$	66,915	\$	70,935	\$	78,000	\$	96,000	\$	96,000	\$	96,000	\$	96,000
Farebox Recovery Rate		11.9%		12.1%		13.9%		17.0%		16.9%		16.8%		16.7%
Change in Fare Revenue from \$	15/boo	ok			\$	6,000	\$	24,000	\$	24,000	\$	24,000	\$	24,000
\$40 per Book (effective 1-Apr-16)														
Fares	\$	66,915	\$	70,935	\$	102,000	\$	192,000	\$	192,000	\$	192,000	\$	192,000
Farebox Recovery Rate		11.9%		12.1%		18.2%		34.1%		33.9%		33.7%		33.4%
Change in Fare Revenue from \$:	15/boo	ok			\$	30,000	\$	120,000	\$	120,000	\$	120,000	\$	120,000

Sliding Scale - No Change in Number of Books						
Percentage Paying \$40 Fare	0%	10%	25%	50%	75%	100%
Percentage Paying \$20 Fare	100%	90%	<i>75%</i>	50%	25%	0%
Total Fare Revenue	\$ 96,000	\$ 105,600	\$ 120,000	\$ 144,000	\$ 168,000	\$ 192,000
Change in Fare Revenue from \$15/book	\$ 24,000	\$ 33,600	\$ 48,000	\$ 72,000	\$ 96,000	\$ 120,000

### Public Input and Outreach Process and Schedule

#### **Tentative Schedule:**

- October to December: Presentations and Public Comment Period
- January 2016: Consortium Recommendation of Fare Change\*
- January 2016: STA TAC Recommendation of Fare Change\*
- February 2016: STA Board Approval of Fare Change\*
- March May 2016: Public Notification of Planned Fare Change\*
- July 1, 2016: Fares Changed\*
   \*If change is recommended by STA Board

#### **Public Input and Outreach:**

Public comments will be collected during a three-month long comment period beginning on October 15, 2015 through December 14, 2015. Feedback will be solicited from riders, the public and STA Advisory Committees as follows:

#### **Riders and Public Feedback**

To collect feedback from current taxi scrip riders, the STA will create postcards that can be sent in to provide comments on the proposed fare change. Posters will be posted at sales locations and common sales locations providing information about the proposed change, and providing a means to provide feedback. Comments will be accepted via fax, mail or email.

#### STA Advisory Committee's Feedback

To collect feedback from advisory committees, the fare change proposal will be brought to the following advisory committees:

- Consolidated Transportation Services Agency Advisory Committee (CTSA-AC)
- Paratransit Coordinating Council (PCC)
- Solano Seniors and People with Disabilities Transportation Advisory Committee (SSPWD-TAC)

#### **Approval Process**

The feedback received on the fare change proposal will be reviewed by the SolanoExpress Intercity Transit Consortium, the STA Technical Advisory Committee, who will forward a recommendation to the STA Board of Directors.

A resulting proposal is tentatively scheduled to be brought to the STA Board of directors on February 2016.

Following approval of the STA Board, notices would go to the current riders and public informing them of the new fares and the date that they will go into effect. New fares, if approved, are tentatively scheduled to go into effect on July 1, 2016.

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DATE: September 16, 2015

TO: SolanoExpress Intercity Transit Consortium FROM: Philip Kamhi, Transit Program Manager

Jim McElroy, Project Manager

RE: Solano Community College Transportation Fee Proposal

#### **Background:**

Solano Community College (SCC) District has a main campus in Fairfield and satellite centers in Vacaville, Vallejo, and at Travis Air Force Base. Local services provided by Vacaville City Coach, FAST, SolTrans, and SolanoExpress Intercity Service (Route 85) connect the main campus and the satellite centers. Vacaville City Coach has provided a reduced fare program for SCC students for over five years; and SolTrans, FAST, and Vacaville City Coach have a long commitment to providing service directly to the various community college campuses. Recently, SCC administration has informally asked STA for a proposal for a broad reduced fare program for their students, to be funded by a proposed student fee during a ten month trial, covering the regular school sessions. This agenda item is to determine the interest of the affected operators to collectively participate with STA and SCC to back a trial program to provide reduced fare access for registered (fee paying) college students.

#### **Discussion:**

Following a meeting on July 13, 2015 with SCC administration staff, STA staff has floated the concept of a specific student fee trial program to representatives of the various transit operators (FAST, SolTrans, and Vacaville). The concept proposal was structured as follows:

- 1. Students registered at SCC would be allowed to ride all of fixed route transit services based in Solano County for half price (similar to the City Coach program).
- 2. The included fixed route transit services are FAST, SolTrans, Vacaville City Coach, and SolanoExpress.
- 3. Students would show a valid student ID with a current validation sticker issued by the SCC and be able to purchase individual trips while boarding the bus or purchase any prepaid ticket or pass from any agencies' regular outlets and sources.
- 4. SCC administration would presumably seek a vote of the student body to secure a fee of somewhere between \$14 and \$20 which would generate between \$161,000 and \$231,000 annually.
- 5. The initial program would be a one year trial during the regular sessions of SCC. The program would be in operation during the regular SCC sessions and summer session would not be included.
- 6. Reimbursement to operators would be based on an estimate of lost revenue based on recent usage with an additional amount based on an estimate of increased usage due to reduced fare. There would be no additional reimbursement.
- 7. The total reimbursement would not exceed the total revenue generated by the fee, though initial estimates by an independent consultant indicate the expected fee revenue will cover the estimated reimbursement. The reimbursement would be fixed at the start of the program and would not be based on actual usage.
- 8. The program would be monitored and evaluated over the trial period and either, continued, modified, or discontinued during the next school session.

Staff representatives of all three affected transit agencies generally favored the program in concept; but representatives of two of the affected agencies supported limiting the program to honoring the half price only for pre-purchased tickets and passes. The limitation has certain benefits to the operators:

- 1. Bus drivers will not need to manually validate fare media on board the bus since prepaid tickets and passes are uniform throughout the respective systems.
- 2. There will accurate record keeping of usage by college students as the tickets and passes will be tracked by on board fare reading equipment and we will know exactly how many are sold at the outlets.

Potential arguments against the limitation are:

- 1. Requiring obtaining a prepaid ticket or pass will potentially restrict usage by students. All students will pay the fee and they will desire to use the bus as infrequently or frequently as their economic and travel needs warrant, making individual rides on the bus an important component for some students.
- 2. The act of needing to purchase a monthly pass in addition to paying a new fee may reduce the likelihood of a positive vote and a net positive experience by the student body as a whole.
- 3. Bus operators are already making onboard validation decisions on handling other fare media; and the opportunity to test a new program with high potential upside for revenue, usage, and a positive image for transit is worthwhile.

STA staff is requesting the three potential participating transit operators reach a consensus so that a conceptual proposal can be quickly returned to the SCC administration. Therefore, this agenda item, based on discussions with the affected operators, request for support of a revised version that reflects the concerns of the three transit operators.

#### **Fiscal Impact:**

SCC administration would presumably seek a vote of the student body to secure a fee of somewhere between \$14 and \$20 which would generate between \$161,000 and \$231,000. The funding generated from the student fee would be returned to Fairfield and Suisun Transit, Solano County Transit and Vacaville City Coach. Reimbursement to operators would be based on an estimate of lost revenue based on recent usage with an additional amount based on an estimate of increased usage due to reduced fare.

#### **Recommendation:**

Forward a recommendation to the STA TAC and Board to authorize the Executive Director to forward a proposal to SCC administration for a trial reduced student transit fare program with the following characteristics:

- 1. Students registered at SCC would be allowed to purchase prepaid tickets and passes at all regular sales outlets at half cost, to be used on the fixed routes for which the tickets and passes are valid;
- 2. The included fixed route transit services would be FAST, SolTrans, Vacaville City Coach, and SolanoExpress; and
- 3. Students would show a valid student ID with a current validation sticker issued by the SCC to purchase any prepaid ticket or pass from any agencies' regular outlets and sources.



DATE: September 18, 2015

TO: SolanoExpress Intercity Consortium

FROM: Jayne Bauer, Marketing and Legislative Program Manager

RE: STA's Draft 2016 Legislative Priorities and Platform and Legislative Update

#### **Background:**

Each year, STA staff monitors state and federal legislation that pertains to transportation and related issues. On December 10, 2014, the STA Board approved its 2015 Legislative Priorities and Platform to provide policy guidance on transportation legislation and the STA's legislative activities during 2015.

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 <a href="http://tiny.cc/staleg">http://tiny.cc/staleg</a>.

#### **Discussion:**

To help ensure the STA's transportation policies and priorities are consensus-based, the STA's Legislative Platform and Priorities is first developed in draft form by staff with input from the STA's state (Shaw/Yoder/Antwih, Inc.) and federal (Akin Gump) legislative consultants.

The draft is distributed to STA member agencies and members of our federal and state legislative delegations for review and comment prior to adoption by the STA Board. Staff requests that the STA Technical Advisory Committee (TAC) and Transit Consortium review the Draft 2016 Legislative Platform and Priorities for comment at the meetings in September. Proposed edits to the Platform are shown with tracked changes (Attachment C).

STA staff will forward the Draft 2016 Legislative Platform and Priorities with TAC and Consortium feedback to the Board in October, with a recommendation to distribute the draft document for review and comment. The Final Draft 2016 Legislative Platform and Priorities will be placed on the November 2015 agenda of the TAC and Consortium, and forwarded to the STA Board for consideration of adoption in December 2015.

STA's state legislative advocate (Shaw/Yoder/Antwih, Inc.) will work with STA staff to schedule project briefings in early 2016 with each of Solano's state legislators and their staff (as well as key state agency staff) to provide the current status of STA priority projects and discuss future funding.

STA's federal legislative advocate (Susan Lent of Akin Gump) will work with STA staff to refine the STA's strategy objectives for the annual lobbying trip to Washington, DC, which will be scheduled in spring 2016.

#### State Legislative Update:

September 11th was the last day for any state bill to be passed. Governor Jerry Brown has until October 11 to act on bills passed in the closing days of the session.

Legislative leaders confirmed last week that Governor Brown's transportation funding package, which would provide \$3.6 billion to fund the capital needs of state highways, local streets & roads

and public transit, would not be acted on before the conclusion of the 2015 regular legislative session. Instead, Legislative leaders will convene a conference committee, under the rubric of the special session, to continue debate on a long-term solution to our state's transportation funding crisis. This debate is expected to continue well into fall.

Since there is not yet a state strategic transportation funding plan, the Board of Equalization's reduction of the price-base gas tax from \$.18/gallon to \$.12/gallon will continue to have a negative impact on projects in Solano County and the state. With the gas tax comprising 79% of the STA's Local Streets & Roads funds, this 25% cut will result in an estimated cut in \$5 million in local streets and roads funding in FY 2015-16.

In the coming weeks, our state lobbyist firm of Shaw/Yoder/Antwih Inc. will continue to engage with the Governor's Administration and Legislative leaders to ensure that the final transportation funding package provides new and ongoing funding to support the maintenance and expansion of our state's transportation infrastructure.

#### Federal Legislative Update:

Democrats and Republicans, House and Senate, have conceded that they are not going to get a multi-year transportation funding bill off to the President by the end of October. There is still no timeline established for next steps in the hopes of getting the funding bill accomplished. See Susan Lent's Federal Legislative Update (Attachment B) for more details on the activity in Washington DC. STA staff is meeting with staff from the four cities collectively funding STA's federal lobbyist to prepare for a 2016 visit to Washington DC.

#### **Fiscal Impact:**

None.

#### **Recommendation:**

Forward a recommendation to the STA TAC and Board to distribute the STA's Draft 2016 Legislative Priorities and Platform for review and comment.

#### Attachments:

- A. State Legislative Update
- B. Federal Legislative Update
- C. STA's Draft 2015 Legislative Priorities and Platform with Tracked Changes (Redline)



August 27, 2015

TO: Board of Directors, Solano Transportation Authority

FM: Joshua W. Shaw, Partner

Matt Robinson, Legislative Advocate

Shaw / Yoder / Antwih, Inc.

RE: STATE LEGISLATIVE UPDATE – September 2015

#### Legislative Update

The Legislature returned from Summer Recess on August 17 and began the sprint to the finish line, recessing the first year of the two-year Legislative Session on September 11. August 28 marked the last day for bills to move out of fiscal committees and any bills that did not pass will be held for the year. We have flagged several bills for the STA Board and discuss some of the more relevant bills under *Bills of Interest*, below.

#### **Transportation Special Session**

On June 16, Governor Brown called on the Legislature to convene a special legislative session to address the state's transportation infrastructure needs, and proposed that the Legislature "enact pay-as-you-go, permanent and sustainable funding to: adequately and responsibly maintain and repair the state's transportation and critical infrastructure; improve the state's key trade corridors; and complement local infrastructure efforts." The Governor further proposed that the Legislature enact legislation necessary to: "establish clear performance objectives measured by the percentage of pavement, bridges, and culverts in good conditions; and incorporate project development efficiencies to expedite project delivery or reduce project costs." The Legislature responded by convening Extraordinary Session 1 on June 19. Any significant legislative action related to transportation infrastructure funding is expected to take place in the special session.

The first informational hearings of the special legislative session, which are intended to inform the work of the special session, were held in the Senate Transportation and Infrastructure Development Committee and Assembly Transportation and Infrastructure Development Committee on July 2 and July 6, respectfully. (These new committees were constituted in each House to mirror their regular session transportation committee counterparts; with a few different members in each new committee, as well.) The Senate hearing, entitled "California's Transportation Funding Challenge," focused exclusively on the needs of the state's highways and local streets & roads, and featured testimony by the Administration, policy experts and transportation stakeholders. The Assembly hearing on "the Basics of Transportation Funding" similarly focused on the needs of state highways and local streets & roads, but featured significant discussion between Committee members and panelists about the funding needs of public transit.

Tel: 916.446.4656 Fax: 916.446.4318 1415 L Street, Suite 1000 Sacramento, CA 95814 Since the first round of hearings, two additional special session hearings have taken place. The Senate Transportation and Infrastructure Development Committee held a policy hearing on August 19 during which they heard a select number of special session bills and passed SBX1 1 (Beall), arguably the most significant of the special session bills, which would provide \$4-4.5 billion in new transportation revenues (more on this bill and others under *Special Session Bills* below).

On August 24, the Assembly Transportation and Infrastructure Development Committee held an informational hearing on freight and goods movement. We expect additional hearings to take place in the coming weeks.

#### Assembly Goes on Transportation "Roadshow"

On August 19 and 21, Assembly Speaker Toni Atkins held two press events in Oakland and Los Angeles, respectively, to highlight the need for increased transportation funding to address the state's crumbling infrastructure. Governor Brown attended the Oakland event and did not offer much in the way of details, calling himself a "catalytic agent" for ensuring that whatever the Legislature agrees to is signed in to law, but dodging any questions related to his appetite for new taxes and fees to pay for the necessary improvements. The Speaker's press events, which featured prominently Assemblymember Jim Frazier, chair of the Assembly Transportation and Infrastructure Development Committee, were followed by roundtable discussions between several other Assembly Members and transportation stakeholders, again primarily focused on the needs of state highways and local streets & roads.

As of this writing, however, there is still no legislation in print that represents Assembly leadership's plan for transportation funding. We do see various members and staff working closely with the Administration and other legislators and interest groups to define the proposal more specifically. In that regard, the Assembly effort is tied very closely to the "Fix Our Roads" Coalition, spearheaded by the California Alliance for Jobs, League of California Cities, and the California State Association of Counties. The Coalition has retained public affairs consulting services, which coordinated, for instance, the press events described above. For more information about that group's efforts and its advocacy platform, go to <a href="https://fixcaroads.com/">http://fixcaroads.com/</a>.

#### Cap and Trade

The Legislature has yet to propose a spending plan for the remaining 40 percent of the Cap and Trade revenues that aren't subject to continuous appropriation. As part of his January Budget, the Governor proposed investments in clean transportation, sustainable forestry, clean energy, water efficiency, and waste diversion. The Air Resources Board conducted its first auction of the 2015-16 Fiscal Year on August 18 and it will take several weeks to sort out the results of that auction to determine how much of what was sold is directed to the state. Once the results are tabulated, the Legislature and the Administration can use it as a barometer of sorts for how much money could be in the program for the entire fiscal year. It is assumed that a plan will be put forth before the Legislature recesses on September 11.

Under the rubric of the special session on transportation, various legislators and interest groups have put in calls for a share of Cap and Trade funds for transportation; for instance, some Republican legislators want funds for streets and roads projects, while some Democratic legislators want more Cap and Trade funds for public transit purposes.

#### Special Session Bills of Interest

#### ABX1 1 (Alejo)

This bill would undo the statutory scheme that allows vehicles weight fees from being transferred to the general fund from the State Highway Account to pay debt-service on transportation bonds and requires the repayment of any outstanding loans from transportation funds by December 31, 2018. The Board is in SUPPORT of this bill. *The STA Board SUPPORTS this bill (Board Action: 7/8/15).* 

#### ABX1 2 (Perea) and SBX1 14 (Cannella) Public Private Partnerships

This bill would extend the authorizations for public-private partnerships (P3) as a method of procurement available to regional transportation agencies until January 1, 2030. The existing authority is set to expire on January 1, 2017. *The STA Board SUPPORTS ABX1 2 (Board Action: 7/8/15).* 

#### SBX1 1 (Beall) Transportation Funding

This bill, like the author's SB 16, would increase several taxes and fees, beginning in 2015, to address issues of deferred maintenance on state highways and local streets and roads. Specifically, this bill would increase both the gasoline and diesel excise taxes by 12 and 22 cents, respectively; increase the vehicle registration fee by \$35; create a new \$100 vehicle registration fee applicable to zero-emission motor vehicles; create a new \$35 road access charge on each vehicle; and repay outstanding transportation loans. As a result, transportation funding would increase by approximately \$3-\$3.5 billion per year. *The STA Board SUPPORTS this bill (Board Action: 7/8/15).* 

#### Regular Session Bills of Interest

(Bills listed in red will not be moved this year or have been vetoed)

#### ACA 4 (Frazier) Lower-Voter Threshold for Transportation Taxes

This bill would lower voter approval requirements from two-thirds to 55 percent for the imposition of special taxes used to provide funding for transportation purposes. *The STA Board SUPPORTS this bill* (Board Action: 3/11/15).

#### AB 194 (Frazier) Managed Lanes

This bill would authorize a regional transportation agency to apply to the California Transportation Commission to operate a high-occupancy toll (HOT) lane. This bill further requires that a regional transportation agency "consult" with any local transportation authority (e.g. STA) prior to applying for a HOT lane if any portion of the lane exists in the local transportation authority's jurisdiction. This bill also specifically does not authorize the conversion of a mixed-flow lane into a HOT lane. *The STA Board SUPPORTS this bill (Board Action: 4/15/15).* 

#### AB 227 (Alejo) Vehicle Weight Fees

This bill would undo the statutory scheme that transfers vehicle weight fees from the general fund to the State Highway Account, to pay debt-service on transportation bonds, and requires the repayment of any outstanding loans from transportation funds by December 31, 2018. *The STA Board SUPPORTS this bill (Board Action: 3/11/15).* 

#### AB 464 (Mullin) Local Sales Tax Limit Increase

This bill would increase, from 2 percent to 3 percent, the statewide cap on sales tax at the local level. Currently, the statewide sales tax may not exceed 9.5 percent when combined with any local sales tax. This would increase the overall limit to 10.5 percent. *This bill was vetoed by the Governor on 8/17/15*.

#### **AB 516 (Mullin) Temporary License Plates**

This bill would, beginning January 1, 2017, require the Department of Motor Vehicles (DMV) to develop a temporary license plate to be displayed on vehicles sold in California and creates new fees and penalties associated with the processing and display of the temporary tag. *The STA Board SUPPORTS this bill (Board Action: 4/23/15).* 

#### AB 779 (Garcia) Congestion Management Programs (2-year Bill)

This bill would delete the level of service standards as an element of a congestion management program in infill opportunity zones and revise and recast the requirements for other elements of a congestion management program. *Bay Area CMA Planning Directors are analyzing this 2-year bill.* 

#### AB 1098 (Bloom) Congestion Management Plans (2-year Bill)

This bill would delete the level of service standards as an element of a congestion management plan and revise and recast the requirements for other elements of a congestion management program by requiring performance measures to include vehicle miles traveled, air emissions, and bicycle, transit, and pedestrian mode share. *Bay Area CMA Planning Directors are analyzing this 2-year bill.* 

#### AB 1250 (Bloom) Bus Axle-Weight Limit

Existing law provides that the gross weight on any one axle of a bus shall not exceed 20,500 pounds. Existing law exempts from this limitation a transit bus procured through a solicitation process pursuant to which a solicitation was issued before January 1, 2013. This bill would exempt from the weight limitation transit buses procured through a solicitation process pursuant to which a solicitation was issued before January 1, 2016. The bill also reflects the early elements of an agreement between transit agencies and cities/counties on a phased-in reduction of unladen weight limits for transit buses. *The STA Board has a WATCH position on this bill (Board Action: 5/13/15).* 

#### AB 1265 (Perea) Public-Private Partnerships (2-year Bill)

This bill would extend the authorizations for public-private partnerships (P3) as a method of procurement available to regional transportation agencies until January 1, 2030. The existing authority is set to expire on January 1, 2017.

#### SB 9 (Beall) Changes to Cap and Trade Transit and Intercity Rail Capital Program

This bill would amend the Transit and Intercity Rail Capital Program to remove operational investments and instead require funding dedicated to the program be used for large, transformative capital improvements. The bill would require CalSTA, when selecting projects for funding, to consider the extent to which a project reduces greenhouse gas emissions, and would add additional factors to be considered in evaluating applications for funding. The bill would require CalSTA, by July 1, 2018, to develop an initial 5-year program of projects. The bill would authorize the CTC to approve a letter of no prejudice.

#### SB 16 (Beall) Transportation Funding

This bill would increase several taxes and fees for the next five years, beginning in 2015, to address issues of deferred maintenance on state highways and local streets and roads. Specifically, this bill would increase both the gasoline and diesel excise taxes by 10 and 12 cents, respectively; increase the vehicle registration fee; increase the vehicle license fee; redirect truck weight fees; and repay outstanding transportation loans. As a result, transportation funding would increase by approximately \$3-\$3.5 billion per year. *The STA Board SUPPORTS this bill (Board Action: 6/10/15)*.

#### SB 32 (Pavley) Extension of the California Global Warming Solutions Act of 2006 (AB 32)

Under AB 32, ARB adopted a statewide greenhouse gas emissions limit equivalent to the statewide greenhouse gas emissions level in 1990, to be achieved by 2020, and was authorized to adopt regulations to achieve the GHG reduction-target, including a market-based compliance mechanism (e.g. Cap and Trade). This bill would require ARB to approve a GHG limit equivalent to 80% below the 1990 level to be achieved by 2050 and would authorize the continued use of the regulatory process to ensure the target is met.

#### SB 254 (Allen) Highway Relinquishments

This bill would establish a general authorization for Caltrans and the CTC to relinquish state highways to cities and counties for those highways deemed to present more of a regional significance. The goal of this bill is to streamline the relinquishment process and deter the Legislature from introducing one-off bills dealing with specific segments of the state highway system. On May 28, the Senate Appropriations Committee amended this bill to no longer mandate that Caltrans bring a highway up to a state of good repair prior to relinquishment. It is assumed, however, that this condition could still be negotiated as part of a transfer agreement. The STA Board has a SEEK AMENDMENTS position on this bill to allow for relinquishment to a joint powers authority and to protect local agencies from forced relinquishments (Board Action: 5/13/15). The Author's Office indicates this bill will not move forward.

#### SB 321 (Beall) Stabilization of Gasoline Excise Tax

The gas tax swap replaced the state sales tax on gasoline with an excise tax that was set at a level to capture the revenue that would have been produced by the sales tax. The excise tax is required to be adjusted annually by the Board of Equalization (BOE) to ensure the excise tax and what would be produced by the sales tax remains revenue neutral. This bill would, for purposes of adjusting the state excise tax on gasoline, require the BOE to use a five-year average of the sales tax when calculating the adjustment to the excise tax. *The STA Board has a SUPPORT IN CONCEPT position on this bill (Board Action 3/11/15).* 

#### SB 508 (Beall) Transit Development Act Requirements

Transit operators across the state are required to meet specified farebox recovery and operating cost criteria in order to be eligible to receive funds from the Transportation Development Act and/or the State Transit Assistance (STA) program, if those funds are to be used for operating purposes. This bill would address the challenges posed by this rigid funding mechanism by creating more flexible farebox recovery and operating cost criteria, and by rationalizing the penalties for non-compliance. *The STA Board SUPPORTS this bill (Board Action: 6/10/15).* 

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#### MEMORANDUM

August 19, 2015

**To:** Solano Transportation Authority

From: Akin Gump Strauss Hauer & Feld LLP

**Re:** August Report

Congress has recessed until after Labor Day. Since the Senate passed its six year transportation bill before the recess, we provided a draft of the bill to Solano Transportation Authority. We have scheduled a call to discuss the bill and potential advocacy.

#### **Surface Transportation Reauthorization**

The Senate passed a six year surface transportation bill with three years of funding on Thursday, July 30. We provided a summary of the bill in a memo dated August 4, 2015. Because the House would not agree to the Senate's six year bill, the Senate was forced to pass a three month extension of current law on the same day (which the House had approved earlier in the week). Staff of the House Committee on Transportation and Infrastructure has been drafting the programmatic and policy portions of the bill over the August recess. The sticking point, however, is whether the House and Senate can agree on how to fund the bill. The House Leadership, along with House Transportation and Infrastructure Committee Chairman Bill Shuster (R-PA) and House Ways and Means Committee Chairman Paul Ryan (R-WI) has discussed using the revenues received from the repatriation of overseas income of U.S. corporations. The Leadership of the Senate Finance Committee, Chairman Orrin Hatch (R-UT) and Sen. Ron Wyden (D-OR), and Senate Majority Leader Mitch McConnell (R-KY), are opposed to this approach and want to use any repatriated income to lower the tax rate for American corporations. Congressman Darrell Issa (R-CA) has proposed legislation that would authorize more H1B Visas for foreign graduates of U.S. universities and use revenues from taxes on earnings of Visa holders to offset transportation expenses. Chairman Shuster has spoken positively about the concept.

#### Fiscal Year 2016 Appropriations

Members of congressional leadership have acknowledged that Congress will not be able to pass individual appropriations bills before October 1, which is the start of fiscal year 2016. Although the House and Senate appropriations committees passed their respective Department of Transportation appropriations bills in Committee and the House passed its DOT bill on the floor, progress on the appropriations bills have stalled because of disputes over controversial policy



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issues as well as funding levels. Congress is scheduled to be in session for only 15 days in September during which time it must contend with the Iran nuclear treaty and legislation to raise the debt ceiling. Congress will attempt to pass a short term continuing resolution to avoid a government shutdown although Tea Party members could attempt to stop or slow passage of a continuing resolution.

#### **Transit Tax Credit**

On July 21, the Senate Finance Committee approved the renewal of a package of tax credits that have expired ("tax extenders"). One of the extenders would increase the monthly credit for employer-provided transit and vanpool benefits from \$130 to \$250 for fiscal year 2015 and 2016 – on par with parking benefits. The House has passed a series of tax extender bills, but has not acted on the transit provision. The Senate may consider the extenders bill as part of the appropriations bill, transportation reauthorization, or as a standalone bill. Extenders may not be agreed to until the end of the session, but are expected to be enacted before the 2015 tax filing season.

#### **Bills Introduced**

The following bills were introduced in July to address transportation policy:

- The Transportation, Access, and Opportunity Act, S. 2008 (Merkley, D-OR). The bill would authorize a "Connection to Opportunity Pilot Program" which would allow ten Metropolitan Planning Organizations with populations over 200,000 to identify and implement approaches to improve multimodal connectivity and increase connections for transportation-disadvantaged individuals and neighborhoods with limited transportation options. The program would be authorized at \$70 million annually from fiscal year 2016 through 2019. The bill was introduced on August 6 and referred to the Senate Committee on Banking, Housing, and Urban Affairs.
- A bill to authorize States to carry out bridge construction, maintenance, repair, and replacement projects using previously allocated surface transportation funds that are identified as being excess or inactive, H.R. 3376 (Lowey, D-NY). The bill would authorize the use of funds allocated to transportation projects under Public Law 109–59 (SAFETEA-LU) or projects identified by the states for reallocation for bridge repair projects. The bill was introduced on July 30 and referred to the House Transportation and Infrastructure Committee.



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- The National Infrastructure Development Bank Act, H.R. 3337 (DeLauro, D-CT). The bank would use federal funds to finance up to half the cost of a project, and prioritizes projects with regional or national significance that create jobs and grow the economy. Projects could include bridges, rail, airports and roads; environmental projects such as water systems and industrial site cleanups; energy projects, including efficiency improvements for public housing and energy storage; and telecommunications projects, including broadband. The bill was introduced on July 29. Of the 70 cosponsors, 17 Members are from California.
- The Generating Renewal, Opportunity, and Work with Accelerated Mobility, Efficiency, and Rebuilding of Infrastructure and Communities throughout America Act or the GROW AMERICA Act, H.R. 3064 (Van Hollen, D-MD). The Grow America Act is the transportation bill proposed by President Obama. The bill was introduced on July 15 and referred to the House Transportation and Infrastructure Committee, with subsequent referral to the Energy and Commerce; Ways and Means, Science, Space, and Technology, Natural Resources, Oversight and Government Reform, Budget and Rules Committees. Nine Democrats cosponsored the legislation.
- Transportation Infrastructure Grants and Economic Reinvestment Act (S. 1748, Murray, D-WA). The bill would authorize the TIGER grant program and an 80 percent federal share of projects of regional and national significance. It was introduced on July 9 and referred to the Senate Commerce, Science, and Transportation Committee.
- The Highway Trust Fund Certainty Act, H.R. 2971 (Rice, R-SC). The legislation would increase the gasoline tax by ten cents per gallon. The bill also provides a \$133 federal income tax rebate to reimburse the taxpayers for the estimated annual cost of the gas tax increase. The bill was introduced on July 8 and referred to the House Committee on Ways and Means. The bill has no cosponsors.

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# Solano Transportation Authority DRAFT 20165 Legislative Priorities and Platform

ATTACHMENT C

Solano Transportation Authority

... working for you!

Adopted by STA Board 12/10/14 For review by TAC/Consortium 9/15

#### PROJECTS AND FUNDING PRIORITIES

#### Pursue (and seek funding for) the following priority projects:

#### Roadway/Highway:

- I-80/I-680/SR 12 Interchange Packages II & III
- I-80 Express Lanes Vacaville Segment (Airbase Parkway to I-505)
- I-80 Westbound Truck Scales
- Jepson Parkway

#### **Transit Centers:**

#### Tier 1:

Fairfield/Vacaville Intermodal Station, Phase 2 (building/solar panels)

#### Tier 2:

- Fairfield Transportation Center Expansion
- Parkway Blvd. Overcrossing / Dixon Intermodal Station
- Vacaville Transit Center, Phase 2
- Vallejo Transit Center (Downtown) Parking Structure Phase B
- SolTrans Curtola Park & Ride Hub, Phase 1B Parking Structure

#### **Federal Funding**

#### 1. Roadway/Highway

- I-80/I-680/SR 12 Interchange Packages II and III
  - Candidate for TIGER or Projects of National or Regional Significance or goods movement program grant depending on timing and substance of transportation legislation
  - Eligible for funding under National Highway Performance Program, Surface
     Transportation Program and Highway Safety Improvement Program
- I-80 Express Lanes Vacaville segment
  - Candidate for TIFIA financing (via MTC)
- I-80 Westbound Truck Scales
  - Potential candidate for TIGER or Project of National or Regional Significance or goods movement program grant depending on timing and substance of transportation legislation (in lieu of the I-80/I-680/SR-12 project)
  - o Pursue funding under Surface Transportation Program
- Jepson Parkway
  - Eligible for funding under National Highway Performance Program, Surface
     Transportation Program and Highway Safety Improvement Program
- SR 12 East Improvements
  - Eligible for funding under National Highway Performance Program, Surface
     Transportation Program and Highway Safety Improvement Program

#### 2. Transit Centers

- Fairfield/Vacaville Intermodal Station, Phase 2 (building/solar panels)
  - o Eligible for federal transit funds distributed by formula
  - Eligible for Surface Transportation Program funds
  - o Consider joint development opportunities to leverage federal dollars
  - Consider New Starts funding
  - May be candidate for discretionary grant depending on timing and substance of transportation legislation
- Fairfield Transportation Center Expansion
  - Eligible for federal transit funds distributed by formula
  - Eligible for Surface Transportation Program funds
  - o Consider joint development opportunities to leverage federal dollars
  - \_ Likely eligible for CMAQ Funds
  - May be candidate for discretionary grant depending on timing and substance of transportation legislation
- Parkway Blvd. Overcrossing/Dixon Intermodal Station
  - o Candidate for Highway Safety Improvement Program funds
- Vacaville Transit Center, Phase 2
  - o Eligible for federal transit funds distributed by formula
  - Eligible for Surface Transportation Program funds
  - Consider joint development opportunities to leverage federal dollars
  - Likely eligible for CMAQ Funds
  - May be candidate for discretionary grant depending on timing and substance of transportation legislation
- Vallejo Transit Center (Downtown) Parking Structure Phase B
  - o Eligible for federal transit funds distributed by formula
  - o Eligible for Surface Transportation Program funds
  - o Consider joint development opportunities to leverage federal dollars
  - Likely eligible for CMAQ Funds
  - May be candidate for discretionary grant depending on timing and substance of transportation legislation
- SolTrans Curtola Park & Ride Hub, Phase 1B Parking Structure
  - o Eligible for federal transit funds distributed by formula
  - Eligible for Surface Transportation Program Funds
  - Likely eligible for CMAQ funds
  - Consider joint development opportunities to leverage federal dollars
  - May be candidate for discretionary grant depending on timing and substance of transportation legislation

#### 3. Programs

- Active Transportation (bike, ped, SR2S, PD, PCA) formerly called alternative modes
  - Seek funding for SR2S from Transportation Alternatives program
  - Projects would be eligible for CMAQ funding
- Climate Change/Alternative Fuels
  - Can use federal transit funds and CMAQ funds for alternative fuel transit vehicles and fueling infrastructure
  - Pursue Diesel Emission Reduction Act Funding
  - o Pursue Department of Energy Clean Cities technical support
  - May be able to pursue discretionary grant for alternative fuel vehicles and fueling infrastructure depending on timing and substance of transportation legislation
- Freight/Goods Movement
  - o Identify federal fund source for I-80/I-680/SR 12 Interchange Packages II and III
  - Identify federal fund source for I-80 Westbound Truck Scales
  - Rail Crossings/Grade Separations
    - Candidate for TIGER or Projects of National or Regional Significance or goods movement program grant depending on timing and substance of transportation legislation
    - Eligible for funding under National Highway Performance Program, Surface
       Transportation Program and Highway Safety Improvement Program
    - Grade crossing eligible for funding under Highway Safety Improvement Program
- Mobility Management
  - Eligible for Transportation for Elderly Persons and Persons with Disabilities formula program
  - Eligible for federal transit funds distributed by formula
- Safe Routes to School
  - Seek funding from Active Transportation Alternatives program

#### **State Funding**

- 1. Active Transportation
  - SR2S Engineering projects
  - Vallejo segment of Napa Vine Trail (future)
  - Fairfield/Vacaville Intermodal Station Pedestrian/Bicyclist Access
- 2. Cap and Trade
  - Capital Bus Replacement SolanoExpress
  - Transit service expansions
  - OBAG Priorities (bicycle, pedestrian, PDA, PCA, SR2S)
  - High Speed Rail connectivity to Capitol Corridor
  - Multimodal transit facilities
- 3. Freight/Goods Movement
  - I-80 Westbound Truck Scales
  - Rail Crossings/Grade Separations
  - SR 12

#### 4. ITIP

- I-80 Express Lanes Vacaville segment (Airbase Parkway to I-505)
- I-80/I-680/SR 12 Interchange Packages II & III

#### 5. RTIP

- I-80 Express Lanes Vacaville segment Airbase Parkway to I-505
- I-80/I-680/SR 12 Interchange Phase II & III
- Jepson Parkway

#### 6. SHOPP

- I-80 Westbound Truck Scales
- SR 12/113 Intersection
- SR 12 Summerset to Drouin Gap Rio Vista
- SR 113 Rehabilitation

#### **LEGISLATIVE PRIORITIES**

- 1. Monitor/support/seek/sponsor, as appropriate, legislative proposals in support of initiatives that increase funding for transportation, infrastructure, operations and maintenance in Solano County.
- 2. Support legislation that encourages public private partnerships and provides low cost financing for transportation projects.
- 3. Oppose efforts to reduce or divert funding from transportation projects.
- 4. Support initiatives to pursue the 55% voter threshold for county transportation infrastructure measures.
- 5. Support establishment of regional Express Lanes network.
- 6. Monitor and participate in the implementation of state climate change legislation, including the California Global Warming Solutions Act and SB 375. Continue to participate in the implementation of Plan Bay Area, the Bay Area's Sustainable Communities Strategy (SCS), and ensure that locally-beneficial projects and programs are contained in the SCS. Support the funding and development of a program to support transportation needs for agricultural and open space lands as part of the Plan Bay Area.
- 7. Support the Metropolitan Transportation Commission's Principles Directing State Cap and Trade funds to the Bay Area and Solano County:
  - a) Invest a major portion of fuels related revenues to implement the AB 32 regulatory program by reducing GHG emissions from transportation.
  - b) Structure the investments to favor integrated transportation and land use strategies.
  - c) Distribute available funds to strategically advance the implementation of Plan Bay Are and related regional policies to meet GHG reduction goals through transportation and land use investments.
  - d) Provide the incentives and assistance that local governments need to make SB 375 work.
  - e) Advocate for an increase to percentage of funds designated for regional implementat to meet the GHG reduction goals.
  - f) Advocate for upgrades to the Capitol Corridor passenger rail service, as it is a feeder service to the high speed rail system.
- 8. Monitor proposals and, where appropriate, support efforts to exempt projects funded by local voter-approved funding mechanisms from the provisions of SB 375 (Steinberg).
- 9. Support efforts to protect and preserve funding in the Public Transportation Account (PTA).
- 10. Support <u>timely prompt</u> reauthorization of MAP-21 with stable funding for highway and transit programs.
- 11. Monitor state implementation of MAP 21 and sSupport efforts to ensure Solano receives fair share of federal transportation funding from state.

- 12. Support development of a national freight policy and engage Caltrans and the Air Resources Board in the development of a California Freight Mobility Plan, the Sustainable Freight Plan, and the integrated freight action plan called for in Governor Brown's Executive Order B-32-15, to recognize and fund critical projects such as I-80, SR 12, Capitol Corridor and Cordelia Truck Scales.
- 13. Support creation of new grant program in MAP-21 reauthorization legislation for goods movement projects.
- 14. Support funding of federal discretionary programs, including Projects of National and Regional Significance such as I-80 and Westbound Truck Scales,—and transit discretionary grants, and Intelligent Transportation System (ITS) deployment.
- 15. Support federal laws and policies that incentivize grant recipients that develop performance measures and invest in projects and programs designed to achieve the performance measures.
- 16. Support laws and policies that expedite project delivery.
- 17. Support legislation that identifies long-term funding for transportation.
- 18. Support "fix it first" efforts that prioritize a large portion of our scarce federal and state resources on maintaining, rehabilitating and operating Solano County's aging transportation infrastructure over expansion.
- 19. Advocate for continued Solano County representation on the WETA Board. Concurrently seek sponsorship for and support legislation specifying that Solano County will have a statutorily-designated representative on the WETA Board.
- 20. Advocate for new bridge toll funding, and support the implementation of projects funded by bridge tolls in and/or benefitting Solano County. Ensure that any new bridge tolls collected in Solano County are dedicated to improve operations and mobility in Solano County. (Potentially: I-80/I-680/SR 12 Interchange, I-80 Express Lanes, Express bus facilities [Fairfield Transportation Center], additional operating funds for SolanoExpress, additional station and track improvements for Capitol Corridor)

#### LEGISLATIVE PLATFORM

- I. Active Transportation (Bicycles, HOV, Livable Communities, Safe Routes to School, Ridesharing)
  - 1. Support legislation promoting bicycling and bicycle facilities as a commuter option.
  - 2. Support legislation promoting the planning, design and implementation of complete streets.
  - 3. Support legislation to promote Safe Routes to School programs in Solano County.
  - 4. Support legislation providing land use incentives in connection with rail and multimodal transit stations Transit Oriented Development (TOD).
  - 5. Support legislation and regional policy that provide qualified Commuter Carpools and Vanpools with reduced tolls on toll facilities as an incentive to encourage and promote ridesharing.
  - 6. Support legislation that increases employers' opportunities to offer commuter incentives.
  - 7. Support legislative and regulatory efforts to ensure that projects from Solano County cities are eligible for federal, state and regional funding of TOD projects. Ensure that development and transit standards for TOD projects can be reasonably met by suburban communities.
  - 8. Support establishment of regional Express Lanes network. (Priority #5)

#### II. Climate Change/Air Quality

- Monitor implementation of federal attainment plans for pollutants in the Bay Area and Sacramento air basins, including ozone and particulate matter attainment plans. Work with MTC and SACOG to ensure consistent review of projects in the two air basins.
- 2. Monitor and participate in the implementation of state climate change legislation, including the California Global Warming Solutions Act and SB 375. Continue to participate in the implementation of Plan Bay Area, the Bay Area's Sustainable Communities Strategy (SCS), and ensure that locally-beneficial projects and programs are contained in the SCS. Support the funding and development of a program to support transportation needs for agricultural and open space lands as part of the Plan Bay Area. (Priority #6)
- Support legislation, which ensures that any fees imposed to reduce vehicle miles traveled, or to control mobile source emissions, are used to support transportation programs that provide congestion relief or benefit air quality.
- 4. Support legislation providing infrastructure for low, ultra-low and zero emission vehicles.
- 5. Support policies that improve and streamline the environmental review process, including the establishment and use of mitigation banks.

- 6. Support legislation that allows for air emission standards appropriate for infill develop\_ment linked to transit centers and/or in designated Priority Development Areas. Allow standards that tolerate higher levels of particulates and other air pollutants in exchange for allowing development supported by transit that reduces greenhouse gas emissions.
- 7. Monitor energy policies and alternative fuel legislation or regulation that may affect fleet vehicle requirements for mandated use of alternative fuels.
- 8. Support legislation to provide funding for innovative, intelligent/advanced transportation and air quality programs, which relieve congestion, improve air quality and enhance economic development.
- 9. Support legislation to finance cost effective conversion of public transit fleets to alternative fuels and/or to retrofit existing fleets with latest emission technologies.
- Support income tax benefits or incentives that encourage use of alternative fuel
  vehicles, vanpools and public transit without reducing existing transportation or air
  quality funding levels.
- 11. Support federal climate change legislation that provides funding from, and any revenue generated by, emission dis-incentives or fuel tax increases (e.g. cap and trade programs) to local transportation agencies for transportation purposes.
- 12. Support the Metropolitan Transportation Commission's Principles Directing State Cap and Trade funds to the Bay Area and Solano County:
  - a) Invest a major portion of fuels related revenues to implement the AB 32 regulatory program by reducing GHG emissions from transportation.
  - b) Structure the investments to favor integrated transportation and land use strategies.
  - c) Distribute available funds to strategically advance the implementation of Plan Bay Area and related regional policies to meet GHG reduction goals through transportation and land use investments.
  - d) Provide the incentives and assistance that local governments need to make SB 375 work.
  - e) Advocate for an increase to percentage of funds designated for regional implementation to meet the GHG reduction goals.
  - f) Advocate for upgrades to the Capitol Corridor passenger rail service, as it is a feeder service to the high speed rail system. (*Priority #7*)

#### III. Employee Relations

- 1. Monitor legislation and regulations affecting labor relations, employee rights, benefits, and working conditions. Preserve a balance between the needs of the employees and the resources of public employers that have a legal fiduciary responsibility to taxpayers.
- 2. Monitor any legislation affecting workers compensation that impacts employee benefits, control of costs, and, in particular, changes that affect self-insured employers.
- 3. Monitor legislation affecting the liability of public entities, particularly in personal injury or other civil wrong legal actions.

#### IV. Environmental

- Monitor legislation and regulatory proposals related to management of the Sacramento-San Joaquin River Delta, including those that would impact existing and proposed transportation facilities such as State Route 12 and State Route 113.
- 2. Monitor sea-level rise and climate change in relation to existing and proposed transportation facilities in Solano County.
- 3. Monitor proposals to designate new species as threatened or endangered under either the federal or state Endangered Species Acts. Monitor proposals to designate new "critical habitat" in areas that will impact existing and proposed transportation facilities.
- 4. Monitor the establishment of environmental impact mitigation banks to ensure that they do not restrict reasonably-foreseeable transportation improvements.
- 5. Monitor legislation and regulations that would impose requirements on highway construction to contain stormwater runoff.
- 6. Monitor regulations pertaining to the transport of volatile and hazardous materials.
- 7. Monitor implementation of the environmental streamlining provisions in MAP-21.
- 8. Support provisions in MAP-21 reauthorization legislation that further streamline the project approval process.

#### V. Water Transport

- 1. Protect existing sources of operating and capital support for San Francisco Bay Ferry service (including the Bridge Tolls-Northern Bridge Group "1st and 2nd dollar" revenues) which do not jeopardize transit operating funds for FAST, SolTrans, and SolanoExpress intercity bus operations.
- 2. Support efforts to ensure appropriate levels of service directly between Vallejo and San Francisco.
- 3. Seek funding opportunities for passenger and freight water transport operations and infrastructure.
- 4. Advocate for continued Solano County representation on the Water Emergency Transportation Authority (WETA) Board. Concurrently seek sponsorship for and support legislation specifying that Solano County will have a statutorily-designated representative on the WETA Board. (*Priority #19*)

#### VI. Funding

- 1. Protect Solano County's statutory portions of state highway and transit funding programs.
- 2. Seek a fair share for Solano County of any federal and state discretionary funding made available for transportation grants, programs and projects.
- 3. Protect State Transportation Improvement Program (STIP) funds from use for purposes other than those covered in SB 45 of 1997 (Chapter 622) reforming transportation planning and programming, and support timely allocation of new STIP funds.
- 4. Support state budget and California Transportation Commission allocation to fully fund projects for Solano County included in the State Transportation Improvement Program and the Comprehensive Transportation Plans of the county.
- 5. Support efforts to protect and preserve funding in the Public Transportation Account (PTA). (Priority #9)
- 6. Seek/sponsor legislation in support of initiatives that increase the overall funding levels for transportation priorities in Solano County. (*Priority #1*)
- 7. Support legislation that encourages public private partnerships and provides low-cost financing for transportation projects in Solano County. (*Priority #2*)
- 8. Support measures to restore local government's property tax revenues used for general fund purposes, including road rehabilitation and maintenance.
- 9. Support legislation to secure adequate budget appropriations for highway, bus, rail, air quality and mobility programs in Solano County.
- 10. Support initiatives to pursue the 55% or lower voter threshold for county transportation infrastructure measures. Any provisions of the State to require a contribution for maintenance on a project included in a local measure must have a nexus to the project being funded by the measure. (*Priority #4*)
- 11. Support <u>prompttimely</u> reauthorization of MAP-21 with stable funding for highway and transit programs. (*Priority #10*)
- 12. Support development of a national freight policy that incentivizes funding for critical projects such as the I-80, SR 12, Capitol Corridor and Cordelia Truck Scales. (*Priority #12*)
- 13. Support legislation that provides funding for Safe Routes to Schools and bike and pedestrian paths.
- 14. Support legislation or the development of administrative policies to allow a program credit for local funds spent on accelerating STIP projects through right-of-way purchases, or environmental and engineering consultant efforts.
- 15. Support or seek legislation to assure a dedicated source of funding, other than the State Highway Account for local streets and roads maintenance/repairs, and transit operations.

- 16. Support legislation that would mitigate fluctuations in the annual adjustment made by the Board of Equalization to the state excise tax on gasoline.
- 17. Monitor the distribution of State and regional transportation demand management funding.
- 18. Advocate for new bridge toll funding, and support the implementation of projects funded by bridge tolls in and/or benefitting Solano County. Ensure that any new bridge tolls collected in Solano County are dedicated to improve operations and mobility in Solano County.
- 19. Oppose any proposal that could reduce Solano County's opportunity to receive transportation funds, including diversion of state transportation revenues for other purposes. Fund sources include, but are not limited to, State Highway Account (SHA), Public Transportation Account (PTA), and Transportation Development Act (TDA) and any local ballot initiative raising transportation revenues. (Priority #3)
- 20. Support legislation that encourages multiple stakeholders from multiple disciplines to collaborate with regard to the application for and the awarding of Safe Routes to School grants.
- 21. Support maintaining and increasing Cap and Trade funding for bus and rail transit, transit-oriented development, and other strategies that reduce vehicle miles travelled. (*Priority #7*)

#### VII. Project Delivery

- 1. Monitor implementation of MAP-21 provisions that would expedite project delivery. (*Priority #16*)
- Support legislation and/or administrative reforms to enhance Caltrans project delivery, such as simultaneous Environmental Impact Report (EIR) and engineering studies, designbuild authority, and a reasonable level of contracting out of appropriate activities to the private sector.
- 3. Support legislation and/or administrative reforms that result in cost and/or time savings to environmental clearance processes for transportation projects.
- 4. Continue to streamline federal application/reporting/monitoring requirements to ensure efficiency and usefulness of data collected and eliminate unnecessary and/or duplicative requirements.
- 5. Support legislation that encourages public private partnerships and provides streamlined and economical delivery of transportation projects in Solano County. (*Priority #2*)
- 6. Support legislation and/or administrative reforms that require federal and state regulatory agencies to adhere to their statutory deadlines for review and/or approval of environmental documents that have statutory funding deadlines for delivery, to ensure the timely delivery of projects funded with state and/or federal funds.

#### VIII. Rail

- 1. In partnership with other counties located along Capitol Corridor, seek expanded state commitment for funding passenger rail service, whether state or locally administered.
- Support legislation and/or budgetary actions to assure a fair share of State revenues of intercity rail (provided by Capitol Corridor) funding for Northern California and Solano County.
- Seek legislation to assure that dedicated state intercity rail funding is allocated to the
  regions administering each portion of the system and assure that funding is distributed
  on an equitable basis.
- 4. Seek funds for the expansion of intercity rail service within Solano County, and development of regional and commuter rail service connecting Solano County to the Bay Area and Sacramento regions, including the use of Cap and Trade revenues.
- 5. Support efforts to fully connect Capitol Corridor trains to the California High Speed Rail system, and ensure access to state and federal high speed rail funds for the Capitol Corridor.
- 6. Oppose legislation that would prohibit Amtrak from providing federal funds for any state-supported Intercity Passenger Rail corridor services.

#### IX. Safety

- 1. Monitor legislation or administrative procedures to streamline the process for local agencies to receive funds for road and levee repair and other flood protection.
- 2. Monitor continuation of the Safety Enhancement-Double Fine Zone designation on SR 12 from I-80 in Solano County to I-5 in San Joaquin County, as authorized by AB 112.
- 3. Support legislation to adequately fund replacement of at-grade railroad crossings with grade-separated crossings.
- 4. Support legislation to further fund Safe Routes to School and Safe Routes to Transit programs in Solano County.

#### X. Transit

- 1. Protect funding levels for transit by opposing state funding source reduction without substitution of comparable revenue.
- 2. Support tax benefits and/or incentives for programs to promote use of public transit.
- 3. In partnership with the affected agencies and local governments, seek additional strategies and funding of programs that benefit seniors, people with disabilities, and the economically disadvantaged such as mobility management programs, intercity paratransit operations, and other community based programs.
- 4. Monitor efforts to change Federal requirements and regulations regarding the use of federal transit funds for transit operations for rural, small and large Urbanized Areas (UZAs).
- 5. In addition to new bridge tolls, work with MTC to generate new regional transit revenues to support the ongoing operating and capital needs of transit services, including bus, ferry and rail. (*Priority #20*)
- 6. Monitor implementation of requirements in MAP-21 for transit agencies to prepare asset management plans and undertake transportation planning.
- 7. Support the use of Cap and Trade funds for improved or expanded transit service. (*Priority #7*)
- 8. Support funding of discretionary programs, including bus and bus facilities and ITS deployment.

#### XI. Movement of Goods

- 1. Monitor and participate in development of a national freight policy and California's freight plan. (*Priority #12*)
- 2. Monitor and support initiatives that augment planning and funding for movement of goods via maritime-related transportation, including the dredging of channels, port locations and freight shipment.
- 3. Support efforts to mitigate the impacts of additional maritime goods movement on surface transportation facilities.
- 4. Monitor and support initiatives that augment planning and funding for movement of goods via rail involvement.
- 5. Monitor and support initiatives that augment planning and funding for movement of goods via aviation.
- 6. Monitor proposals to co-locate freight and/or passenger air facilities at Travis Air Force Base (TAFB), and to ensure that adequate highway and surface street access is provided if such facilities are located at TAFB.

#### XII. Reauthorization of MAP-21

- 1. Support timely prompt reauthorization of MAP-21. (Priority #10)
- 2. Legislation should provide stable funding source for highway and transit programs.
- 3. Between 201<u>56</u> and 2025:
  - a) Federal fuel tax should be raised and indexed to the construction cost index.
  - b) Federal user-based fees (such as freight fees for goods movement, dedication of a portion of existing customs duties, ticket taxes for passenger rail improvements) should be implemented to help address the funding shortfall.
  - c) State and local governments need to raise motor fuel, motor vehicle, and other related user fees.
- 4. Post 2025: A vehicle miles traveled (VMT) fee should be implemented.
- 5. Legislation should include separate funding for goods movement projects.
- 6. Legislation should include discretionary programs for high priority transit and highway projects. (Priority #13)
- 7. Legislation should further streamline project delivery.
- 8. Legislation should provide discretionary funding for ITS deployment.
- 9. Legislation should provide discretionary funding and/or incentives for zero and low emission transit vehicles and infrastructure.



DATE: September 21, 2015

TO: SolanoExpress Intercity Transit Consortium FROM: Robert Macaulay, Director of Planning

RE: Sustainable Communities Strategy (SCS)/ Regional Transportation Plan (RTP) –

Priority Projects for Solano County

# **Background:**

The Sustainable Communities Strategy (SCS) is the replacement for what was previously known as the Regional Transportation Plan (RTP). The SCS is jointly prepared by the Metropolitan Transportation Commission (MTC) and the Association of Bay Area Governments (ABAG). The SCS must be updated every 4 years. The current SCS, known as Plan Bay Area, was adopted in 2013, and the new SCS must be adopted in 2017. MTC is in the process of updating the list of potential projects for inclusion in the SCS.

The SCS is a 'fiscally constrained' plan. This means that it can only contain expenditures for projects and programs that can be paid for by reasonably foreseeable revenues. Each of the 9 Bay Area counties is given a planning budget for development of the SCS, and can propose projects and programs whose cost does not exceed its target budget. Over the past to SCS/RTP cycles, the final budget is approximately 50% of the initial planning budge, leading to a further narrowing of the project list. On April 29, 2015, MTC issued guidance for identifying candidate SCS projects. These guidelines are provided as Attachment A. MTC provides STA with a planning budget of \$1.6 billion. The anticipated reduction of funds leads to a more realistic assessment of \$820 million in available funds.

The projects for Solano County included in the 2013 SCS/RTP are provided in Attachment B.

In January of 2015, the STA staff began consultation with staff from the seven cities and the county regarding projects that should be included in the updated Solano Comprehensive Transportation Plan (CTP). At that time, STA stated that projects for the SCS/RTP would be selected from the larger Solano CTP project list. The local project agency list is provided as Attachment C. Countywide projects are provided as Attachment D.

## **Discussion:**

With the limited funding available, STA staff's recommended focus is on projects that a) provide the greatest countywide benefit and b) are most likely to be delivered in the near term. The two projects that most clearly fit this category are the extension of the I-80 High Occupancy Vehicle (HOV) Lane and Express Lane conversion and the next phase of the I-80/I-680/SR 12 interchange. Based upon preliminary information from MTC, the HOV/Express Lane project is considered a regional project, and does not require funding from the STA county share.

Phase 1 of the I-80/I-680/SR 12 interchange is currently under construction. In order to maintain the project in the SCS for purposes of funding, environmental clearance and air qualify conformity analysis, the remaining construction packages are recommended for inclusion in next SCS. These construction packages of the I-80/I-680/SR 12 interchange have an identified cost of \$577.62 million. Of this amount, there is a component that is funded with Regional Express Lanes money.

This is estimated to be \$220 million. The cost to be submitted by STA for this project is \$357.62 million.

A third priority project is the I-80 Westbound Truck Scales. The current engineering estimate for the project is \$170 million. Because there is no set-aside for goods movement projects, this facility would need to be funded out of the STA county share if it is to be included in the SCS/RTP.

An additional project with regional impact is the possible reconstruction of SR 37 between Vallejo and either Sears Point of US 101. This project could address both sea level rise and congestion problems. It is recommended that STA join the CMAs of Sonoma, Marin and Napa counties in setting aside \$1.5 million to complete a Project Initiation Document, in partnership with Sonoma, Marin and Napa counties. Each county would make a similar contribution, for an estimated total of \$6 million.

Together, these three regional projects would account for up to \$749.12 million. Of this total, \$220 million is from regional funds, and \$529.12 are from STA funds.

The next two projects recommended for funding commitment are the Jepson Parkway and Redwood Drive projects. Both are priorities in the current SCS/RTP and have significant funds already committed. The allocation for these two projects is recommended to be \$53 million.

A new program entry is recommended to be Managed Lane Implementation Program (MLIP) projects. These include expanded transit centers, new park-and-ride lots and express bus replacement and maintenance. A total of \$100 million for MLIP implementation is recommended.

All of the projects identified above total \$700.12 million.

After the August TAC meeting, City of Fairfield staff requested the I080 Auxiliary Lane project remain on the SCS/RTP project list. This is a \$52 million project in the current Plan Bay Area project list.

The following project from the current SCS/RTP is recommended for elimination because it is under construction.

• Curtola Park and Ride – Phase 1

Finally, projects that are individually small can be listed as part of a broader category. For example, individual Safe Routes to Schools (SR2S) engineering projects are too small to be included in the SCS, but can be included in an overall SR2S program category, and therefore be eligible for SR2S funds when they become available.

The remaining unidentified funds total \$67.8 million using the lower fund estimate, and \$847.9 billion using the higher, unrealistic fund estimate.

With the additional project capacity, STA is recommending an increase in the SR 37 project from \$1.5 million to \$3 million to allow for the potential of a more extensive PID process, and inclusion of \$50 million for work on the SR 12 corridor improvements identified in the SR 12, I-80 to I-5 corridor study, and a similar amount for the improvements to SR 113 identified in the SR 113 Major Investment Study. Remaining funds from either the lower or higher fund estimate would be distributed amongst the Programmatic Categories, with an emphasis on local streets and roads maintenance, county bridge repair and replacement, bicycle system gap closure and transit supportive projects.

# **Fiscal Impact:**

None at this time. However, this Plan will set-up priorities for future funding recommendations.

# **Recommendation:**

Forward a recommendation to the STA TAC and Board to approve the SCS project list in Attachment E.

# Attachments:

- A. April 29, 2015, MTC Guidelines for SCS Project submittal
- B. Plan Bay Area project list
- C. Solano CTP Project List local agency projects
- D. Solano CTP Project List countywide projects
- E. Solano SCS Project List (To be provided under separate cover.)

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METROPOLITAN
TRANSPORTATION
COMMISSION

April 29, 2015

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San Francisco Mayor's Appointee

Amy Rein Worth
Cities of Contra Costa County

Steve Heminger Executive Director

Alix Bockelman
Deputy Executive Director, Policy

Andrew B. Fremier
Deputy Executive Director, Operations

RE: <u>Plan Bay Area 2040 – Project Update, Call for Projects and Needs</u> Assessments Guidance

# To: Caltrans, Congestion Management Agencies, and Transit Operators

As the Bay Area begins to develop Plan Bay Area 2040 (Plan), an update to the nine-county Regional Transportation Plan/Sustainable Communities Strategy, the Metropolitan Transportation Commission (MTC) requests the assistance of each of the nine Bay Area Congestion Management Agencies (CMAs) to coordinate project submittals for their county. Multi-county project sponsors (e.g. Caltrans, BART, Caltrain, WETA, etc.) may submit directly to MTC, but coordination with the appropriate CMA is encouraged. MTC is also seeking assistance of all of the region's transit operators in the development of the Transit Operating and Capital Needs Assessments for the Plan. Attached is the Project Update, Call for Projects and Needs Assessments Guidance that lays out the requirements for the county level calls for projects as well as the process for the needs assessments.

MTC requests all partner agencies to adhere to the following deadlines for the three processes:

- Project Update and Call for Projects: September 30, 2015 (agencies may submit evidence of governing board endorsement up to October 31, 2015)
- Transit Operating Needs Assessment: July 1, 2015
- Transit Capital Needs Assessment: July 1, 2015

MTC is developing a web-based application form for sponsors to submit their projects as a part of the Call for Projects process. Sponsors will be able to (a) remove projects in the current plan (Plan Bay Area) that are either now complete and open for service or no longer being pursued, (b) update projects in the current plan that should be carried forward in the Plan, and (c) add new projects. The web-based project application will be available in early May 2015. At that time, MTC will provide instructions to CMAs and multi-county sponsors on how to access and use the web-based form. MTC will also host a training session for local agency staff on the call for projects process on May 18, 2015, at 2:30 p.m. in the Auditorium of the Joseph P. Bort MetroCenter at MTC's offices in Oakland. Upon request, MTC staff can also provide a brief tutorial to CMA technical advisory committees.

Detailed information and guidance on the Transit Operating and Capital Needs Assessments will be released directly to transit operators on May 1, 2015.

MTC looks forward to receiving your project submittals and information on your operating and capital needs. If you have any questions about the Call for Projects or Needs Assessments processes, please contact the members of my staff listed in Attachment A for each of the three concurrent efforts. Thank you for your participation.

Sincerely,

Alix A. Bockelman

Deputy Executive Director, Policy

Sluy A. Bocher

#### AB:AN:WB

https://metrotrans.sharepoint.com/teams/RTP/InternalDocuments/Call for Projects and Need Assessments Letter.docx

#### Attachments

- Attachment A: Project Update, Call for Projects and Needs Assessments Guidance
- Attachment B: Plan Bay Area Performance Targets
- Attachment C: Project Types and Programmatic Categories
- Attachment D: Web-Based Project Application Form Requirements

The Metropolitan Transportation Commission (MTC) requests the assistance of the nine Bay Area Congestion Management Agencies (CMAs) and multi-county project sponsors (e.g., Caltrans, BART and Caltrain) to assist with the Project Update and Call for Projects for Plan Bay Area 2040. MTC is also seeking the assistance of the region's transit operators in the development of the Transit Operating and Capital Asset Needs Assessment for Plan Bay Area 2040.

# A. PROJECT UPDATE AND CALL FOR PROJECTS

CMAs played a key role in developing Plan Bay Area, and will in this subsequent update. MTC expects the CMAs and multi-county project sponsors to plan and execute an effective public outreach and local engagement process to update Plan Bay Area project information and identify new projects for consideration in Plan Bay Area 2040. Detailed schedule information is availble in section C of this document.

Projects/programs seeking future regional, state or federal funding through the planning horizon for Plan Bay Area 2040 must be submitted for consideration in the adopted Plan. CMAs are asked to coordinate and lead the Project Update and Call for Projects with local project sponsors in their respective counties. Sponsors of multi-county projects are asked to submit projects directly to MTC, but communication and coordination with CMAs is encouraged.

CMAs and multi-county project sponsors are encouraged to submit projects/programs that meet one or more of the general criterion listed below:

- Supports Plan Bay Area's performance targets (see Attachment B).
- Supports Plan Bay Area's adopted forecasted land use, including Priority Development Areas (PDA) and Priority Conservation Areas (PCA).
- Derives from an adopted plan, corridor study, or project study report (e.g., community-based transportation plans, countywide transportation plan, regional bicycle plan and climate action plans).

CMAs will assist MTC with the Project Update and Call for Projects by carrying out the following activities:

## 1. Public Involvement and Outreach

- Conduct countywide outreach to stakeholders and the public. CMAs, as well as multicounty transit operators and Caltrans, will be expected to implement their public outreach
  efforts in a manner consistent with MTC's Public Participation Plan (MTC Resolution No.
  4174), which can be found at
  <a href="http://files.mtc.ca.gov/pdf/ppp/Final Draft PPP">http://files.mtc.ca.gov/pdf/ppp/Final Draft PPP</a> and PBA Apendix A 1-30-15.pdf. CMAs are
  expected, at a minimum, to:
  - Execute effective and meaningful local engagement efforts during the Project Update and Call for Projects process by working closely with local jurisdictions, elected officials, transit agencies, community-based organizations and the public through the process.
  - Hold at least one public meeting providing opportunity for public comment on the candidate projects/programs for Plan Bay Area 2040 prior to submittal to MTC.

- Explain the local Project Update and Call for Projects process, informing stakeholders and the public about the opportunities for public comments on projects and when decisions will be made on the list of candidate projects/programs.
- Post notices of public meetings on their agency website; include information on how to request language translation for individuals with limited English proficiency. If agency protocol has not been established, please refer to MTC's Plan for Assisting Limited English Proficient Populations.
- CMA staff are encouraged to provide MTC with a link so the information can also be viewed on the website PlanBayArea.org.
- To the extent possible, hold public meetings in central locations that are accessible for people with disabilities and by public transit.
- Offer language translations and accommodations for people with disabilities, if requested at least three days in advance of the meeting.
- Document the outreach effort undertaken for the Project Update and Call for Projects process by including a list of all public meetings and comment opportunities, and information on how the process meets the requirements of MTC's Public Participation Plan.

# 2. Agency Coordination

- Work closely with local jurisdictions, transit agencies, MTC, Caltrans and stakeholders to update Plan Bay Area project information and identify new candidate projects for consideration in Plan Bay Area 2040. CMAs will assist with agency coordination by:
  - Communicating this Project Update and Call for Projects guidance to local jurisdictions, transit agencies, Caltrans and stakeholders and coordinate with them on completing the project application form, reviewing and verifying project information and submitting projects for review by MTC.
  - Developing freeway operations and capacity enhancement projects in coordination with MTC and Caltrans staff.
  - Developing transit improvement projects in coordination with MTC and transit agency staff.

# 3. Title VI Responsibilities

- Ensure the public involvement process provides underserved communities access to the project submittal process in compliance with Title VI of the Civil Rights Act of 1964.
  - Assist community-based organizations, communities of concern and any other underserved community interested in submitting projects.
  - Remove barriers for persons with limited English proficiency to have access to the project submittal process.
  - For additional Title VI outreach strategies, please refer to MTC's Public Participation Plan found at: <a href="http://files.mtc.ca.gov/pdf/ppp/Final Draft PPP">http://files.mtc.ca.gov/pdf/ppp/Final Draft PPP</a> and PBA Apendix A 1-30-15.pdf.

# 4. Project Funding Plans

Project/programs must have a full funding plan for inclusion into Plan Bay Area 2040. These full funding plans may consist of both Committed and Discretionary funding sources. MTC Resolution No. 4182 establishes the Committeed Projects and Funds Policy for Plan Bay Area 2040 by defining criteria to determine committed transportation projects and funding sources. The the Committeed Projects and Funds Policy defines:

- **Committed** funding sources as -funds directed to a specific entity or for a specific purpose as mandated by statute or by the administering agency.
- **Discretionary** funding sources as:
  - o Subject to MTC programming decisions.
  - Subject to compliance with Commission allocation conditions.
  - Subject to competitive state and federal funding programs often involving MTC advocacy.
- For additional information, please refer to the Committed Projects and Funds Policy at: http://apps.mtc.ca.gov/meeting\_packet\_documents/agenda\_2401/9a\_Resolution\_NO.\_4182.pdf
- For the Call for Projects, CMAs and multi-county project sponsors must identify and confirm committed funds and make requests for consideration of discretionary funds, either as part of the County Target Budgets or as a direct request to MTC.

# A. County Target Budgets

- Ensure that the list of candidate project/programs fits within the county target budget identified by MTC.
  - County target budgets are intended to place a cap on project/program submittals by CMAs.
  - County target budgets are not to be construed as the financially constrained budget used for assigning funds to projects/programs in the preferred investment strategy for Plan Bay Area 2040.
  - County target budget revenue sources include Regional Transportation Improvement Program (RTIP) and OneBayArea Grant (OBAG) funds, which consists of Surface Transportation Program (STP) and Congestion Mitigation and Air Quality Program (CMAQ) revenues. OBAG funds include STP and CMAQ funding for the period of FY 2017-18 to FY 2039-40 (23 years). All projects identified for the OBAG funding target in the Call for Projects must be eligible to receive OBAG funding; therefore, generally not road or transit expansion projects.
  - All committed funds sources (including existing county sales tax measures) are excluded from the county target budgets.
  - Anticipated local revenue refers to sales tax reauthorizations and new county revenue measures that are being considered for an election ballot prior to Plan Bay Area 2040 adoption (June 2017). Revenue from reauthorizations and new measures is included in the below table in column E.
    - Revenue from sales tax reauthorizations are included for the period from the expiration of existing committed and adopted county tax measures to FY

2039-40. Estimates are based on Plan Bay Area projections from county sales tax authorities. New county revenues are estimated for the period from FY 2017-18 to FY 2039-40, except for Sonoma County where revenues are forecasted only through FY 2018-19. These augmentation revenues are included to allow CMAs to submit candidate projects/programs that would be funded through a revenue augmentation in the Project Update and Call for Projects process. The inclusion of candidate augmentation projects/programs is necessary to allow for projects/programs that may be funded by local revenues secured over the course of the Plan development to be included in MTC's project-level performance assessments and air quality conformity analysis.

County Target Budgets (in billions of Year-of-Expenditure \$)

Α	В	С	B + C = D	E
County	RTIP	OneBayArea Grant	Total Funds	Anticipated Local Revenue**
Alameda	\$2.03	\$0.62	\$2.65	n/a
Contra Costa	\$1.39	\$0.45	\$1.84	\$5.40
Marin	\$0.38	\$0.10	\$0.48	n/a
Napa	\$0.25	\$0.09	\$0.34	n/a
San Francisco	\$1.03	\$0.38	\$1.41	\$7.00
San Mateo	\$1.05	\$0.27	\$1.32	n/a
Santa Clara	\$2.41	\$0.87	\$3.28	\$5.80
Solano	\$0.63	\$0.19	\$0.82	\$1.60
Sonoma	\$0.77	\$0.24	\$1.01	\$1.60
Total	\$9.92	\$3.21	\$13.13	\$21.40

<sup>\*\*</sup>Numbers are based on most recent publicly available data, CMAs are requested to update as necessary.

# **B.** Regional Discretionary Requests

- Some projects, particularly regional capital intensive projects will not fit within the constraints of the County Target Budgets, and should make discretionary funding requests directly to MTC.
- Similarly, multi-county transit operators, Caltrans and other regional agencies should coordinate discretionary funding requests within the project/program's respective county, but may make discretionary funding requests directly to MTC.

#### 5. Cost Estimation Review

- Project/program cost estimates should be developed using a reasonable basis, including guidelines produced by local, state or federal agencies. MTC has identified the following cost estimation guidelines available for use:
  - Federal: National Cooperative Highway Research Program's Guidance for Cost Estimation and Management for Highway Projects During Planning, Programming and Preconstruction, <a href="http://onlinepubs.trb.org/onlinepubs/nchrp/nchrp">http://onlinepubs.trb.org/onlinepubs/nchrp/nchrp</a> w98.pdf.

 State: Caltrans' Project Development Procedures Manual Chapter 20, Project Development Cost Estimates, <a href="http://www.dot.ca.gov/hq/oppd/pdpm/chap-pdf/chapt20.pdf">http://www.dot.ca.gov/hq/oppd/pdpm/chap-pdf/chapt20.pdf</a>.

# 6. Programmatic Categories

- Bundle projects into programmatic categories, where possible. Programmatic categories are groups of similar projects/programs and strategies that are included under a single listing for simplicity in Plan Bay Area 2040. Rules for establishing programmatic categories are as follows:
  - o Programmatic categories consist of projects/programs that are exempt from air quality conformity requirements (CFR 40 §93.126-128) and/or projects with categorical exclusions (CE) or documented categorical exclusions (DCE) from NEPA approvals by the FHWA or FTA (CFR 23 §771.117-8).
  - Regionally significant projects/programs are not included in programmatic categories; projects/programs that add or remove vehicular or fixed-guideway transit capacity are listed separately.
  - Programmatic categories are established around a set of similar project types, not necessarily funding types.
- Projects/programs that do not fit within programmatic categories are listed individually. See
   Attachment C for guidance on the programmatic categories.

# 7. Project Application

- Submit candidate projects/programs for Plan Bay Area 2040 via MTC's web-based application. Sponsors will be able to:
  - Update/modify Plan Bay Area project/program information.
  - Remove Plan Bay Area project/programs that are either complete or are no longer being pursued.
  - Add new projects/programs.
- Training for the web-based application form will be available during MTC's May Partnership Technical Advisory Committee (PTAC) meeting, 1:30 p.m., Monday, May 18, 2015, MetroCenter Auditoriurm.

#### 8. Submittal Process

- Submit to MTC as part of the official project/program submittal:
  - Board resolution authorizing the submittal of the candidate projects/programs for Plan Bay Area 2040 prior to MTC's September 30, 2015, deadline.
  - o Documentation that a public meeting was held allowing the public to comment on the candidate projects/programs for Plan Bay Area 2040.
  - Documentation of how the Project Update and Call for Projects process was conducted in compliance with Title VI of the Civil Rights Act of 1964.

Questions about Project Update and Call for Projects for Plan Bay Area 2040 should be directed to Adam Noelting (<a href="mailto:anoelting@mtc.ca.gov">anoelting@mtc.ca.gov</a>, 510.817.5966).

# B. TRANSIT OPERATING, TRANSIT CAPITAL ASSET, AND LOCAL STREETS/ ROADS ASSET NEEDS ASSESSMENTS

MTC will work directly with transit operators to update information on transit operators' operating needs and revenues, as well as transit operators' capital asset needs through the FY 2039-40 planning horizon. CMAs should expect to play a supporting role should transit operators serving their county call on the CMA for assistance. The Local Streets and Roads Needs Assessment will be completed using data from the 2014 California Statewide Local Streets and Roads Needs Assessment. Detailed schedule information is available in section C of this document.

MTC is conducting the Call for Projects and Needs Assessments data collection efforts simultaneously to create efficiencies for CMA, local agencies and transit operators. Data from the Needs Assessments will inform the investment strategy for Plan Bay Area 2040.

# 9. Transit Operating Needs Assessment

- In order to accurately reflect the transit operating and maintenance levels, costs and revenues in Plan Bay Area 2040, MTC staff will be collecting information from transit operators for the period from Fiscal Year (FY) 2014-15 to FY 2039-40. In May, transit operators will receive an Excel template from MTC with detailed instructions for completing the Transit Operating Needs Assessment. Requested information includes:
  - o Projected costs to operate at existing service levels over the period of the Plan.
  - o Projected costs and service levels associated with planned, committed projects.
  - o Projected revenue from local sources to be used for transit operations.
- MTC recognizes the difficulty and uncertainty inherent in developing long-range revenue, operations cost and service level projections. As always, we ask each operator to provide its best estimate of future needs based on current conditions and MTC will work with operators to make necessary refinements as economic and other conditions change prior to Plan Bay Area 2040 adoption (2017).
- Additional details and technical guidance for the Transit Operating Needs Assessment will be released on May 1, 2015.

Questions about the Transit Operating Needs Assessments for Plan Bay Area 2040 should be directed to William Bacon (<u>wbacon@mtc.ca.gov</u>, 510.817.5628).

## 10. Transit Capital Asset Needs Assessment

• The Regional Transit Capital Inventory (RTCI) houses the information used for projecting the transit capital needs for the Plan and the state of good repair of the region's transit system.

The RTCI was last updated in 2011. Operators will be asked to submit updates to the RTCI via MTC's new web-based application. Sponsors will be able to:

- Update/modify their existing transit capital asset information.
- o Remove assets that are no longer part of the inventory.
- o Add new assets or assets that have not previously been included in the RTCI.
- The web-based application form will be available May 1, 2015.
- Additional details and guidance on the transit capital needs assessment, RTCI, and MTC's web-based project application will be released on May 1, 2015.

Questions about the Transit Capital Needs Assessments for Plan Bay Area 2040 should be directed to Melanie Choy (<u>mchoy@mtc.ca.gov</u>, 510.817.5607).

#### 11. Local Streets and Roads Needs Assessment

 Plan Bay Area 2040 will use data provided for the 2014 California Statewide Local Streets and Roads Needs Assessment, which is produced jointly by the state's cities, counties and regional transportation planning agencies. MTC provided project management for the 2014 assessment.

Questions about the Local Streets and Roads Needs Assessments for Plan Bay Area 2040 should be directed to Theresa Romell (<a href="mailto:tromell@mtc.ca.gov">tromell@mtc.ca.gov</a>, 510.817.5772).

#### C. CALL FOR PROJECTS AND NEEDS ASSESSMENTS GUIDANCE PROCESS TIMELINE

Task	Start	End
Guidance		
Release Call for Projects Guidance	April	N/A
Release Detailed Transit Operating and Capital Asset Needs Assessments	May	N/A
Guidance		
Project Submittals		
Transit Operating Needs Data Collection	May 1	July 1
Transit Capital Asset Data Collection	May 1	July 1
Development of Local Streets and Roads Needs Assessment by MTC	May	July
Update Plan Bay Area Project/Program Information	May 1	Sept'30
Submit New Projects/Programs	May 1	Sept' 30
Submit Official Board Action Authorizing Submittal of Final Project List	N/A	Oct' 31

Plan Bay Area is based on 10 performance targets against which we can measure and evaluate various land use scenarios and transportation investments and policies. Some of these targets were made by law, while others were added though consultation with experts, stakeholders and the public.

The first two targets are required by Senate Bill 375, "The California Sustainable Communities and Climate Protection Act of 2008" (Steinberg), and address the respective goals of climate protection and adequate housing:

- (1) Reduce per-capita carbon dioxide emissions from cars and light-duty trucks by 7 percent by 2020 and by 15 percent by 2035, if there is a feasible way to do so.
- (2) House by 2035, 100 percent of the region's projected 25-year growth by income level, without displacing current low-income residents. (language in italics adopted by MTC and ABAG and not identified in SB 375)

The remaining eight targets reflect voluntary goals in the following categories:

# **Healthy and Safe Communities**

- (3) Reduce premature deaths from exposure to particulate emissions:
  - (a) Reduce premature deaths from exposure to fine particulates (PM 2.5) by 10 percent;
  - (b) Reduce coarse particulate emissions (PM 10) by 30 percent; and,
  - (c) Achieve greater reductions in highly impacted areas.
- (4) Reduce by 50 percent the number of injuries and fatalities from all collisions (including bike and pedestrian).
- (5) Increase the average daily time walking or biking per person for transportation by 60 percent (for an average of 15 minutes per person per day).

#### **Open Space and Agricultural Preservation**

(6) Direct all non-agricultural development within the urban footprint (existing urban development and urban growth boundaries).

#### **Equitable Access**

(7) Decrease by 10 percent the share of low-income and lower-middle income residents' household income consumed by transportation and housing.

## **Economic Vitality**

(8) Increase gross regional product (GRP) by 90 percent – an average annual growth rate of approximately 2 percent (in current dollars).

# **Transportation System Effectiveness**

- (9) Increase non-auto mode share by 10 percent and decrease automobile vehicle miles traveled per capita by 10 percent.
- (10) Maintain the transportation system in a state of good repair:
  - (a) Increase local road pavement condition index (PCI) to 75 or better;
  - (b) Decrease distressed lane-miles of state highways to less than 10 percent of total lane-miles; and.
  - (c) Reduce average transit asset age to 50 percent of useful life.

# **Project Types and Programmatic Categories**

The matrix below illustrates how a variety of project types will be categorized in Plan Bay Area 2040. All project types should fall within one of the categories below, based on the transportation system of the project and the project purpose. Further detail on programmatic categories is provided on the following page.

## PROJECT PURPOSE

	Expansion	System Management	Preservation	Operations
	New bike/ped facilities	• Intersection improvements (less than ¼ mile)	<ul><li>Preservation/</li></ul>	<ul> <li>Routine operations</li> </ul>
	• New/extended roadway (more than ¼ mile)	Management systems	rehabilitation	and maintenance
Local	• New lane on existing roadway (more than 1/4	Safety and security		
Road	mile, includes auxiliary lanes)	Multimodal streetscape improvements (less		
Road	<ul> <li>New bridge or expanded bridge capacity</li> </ul>	than ¼ mile)		
	• Road diet (more than ¼ mile)	Travel demand management		
		Congestion pricing		
	New bike/ped facilities	Management systems	<ul><li>Preservation/</li></ul>	<ul> <li>Routine operations</li> </ul>
	• New/extended highway (more than ¼ mile)	Safety and Security	rehabilitation	and maintenance
≤ State	• New lane on existing highway (more than 1/4	• Minor Highway Improvements (less than ¼		
State Highway	mile, includes auxiliary lanes)	mile)		
SY:	<ul> <li>New bridge or expanded bridge capacity</li> </ul>	Travel demand management		
Z	<ul> <li>New I/C, I/C modification (with added capacity)</li> </ul>	I/C modifications (no added capacity)		
월	<ul> <li>New/extended fixed guideway (rail, BRT, ferry)</li> </ul>	Management systems	<ul><li>Preservation/</li></ul>	<ul> <li>Routine operations</li> </ul>
Y Public	<ul> <li>New/expanded station/terminal (including</li> </ul>	Safety and security	rehabilitation	and maintenance
Transit	parking facilities)	Minor transit improvements		
NORTATION Properties of the control	Fleet/service expansion			
¥	New/extended toll/express lanes	Management systems	• Preservation/	Routine operations
Tollway	• Lane conversion	Safety and Security	rehabilitation	and maintenance
	New toll bridge			
	New/expanded terminal	Minor freight improvements	<ul><li>Preservation/</li></ul>	
Freight	<ul> <li>New/extended truck lanes (in urban areas)</li> </ul>	Safety and security	rehabilitation	
	New trackage	Track reconfiguration		
		Travel demand management		
Other		• Land use		
Other		Planning		
		Emission reduction technologies		

<sup>\*</sup>Project types highlighted in green must be submitted individually, while project types that are not highlighted must be grouped into programmatic categories.

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#### Attachment C

# Project Types and Programmatic Categories Description

#### A. PROGRAMMATIC CATEGORIES

Programmatic categories are groups of similar projects, programs, and strategies that are included under a single group for ease of listing in the RTP/SCS. Rules for establishing programmatic categories are as follows:

- Programmatic categories consist of projects that are exempt from air quality conformity requirements (CFR 40 §93.126-128) and/or projects with categorical exclusions (CE) or documented categorical exclusions (DCE) from NEPA approvals by the FHWA or FTA (CFR 23 §771.117-8).
- Regionally significant projects are not included in programmatic categories; projects that add or remove vehicular or fixed-guideway transit capacity are listed separately.
- Programmatic categories are established around a set of similar project types, not necessarily funding types.
- Projects that do not fit into the programmatic categories are listed as individual projects.

Proposed programmatic categories are listed below:

#### **Expansion**

# 1. New Bicycle and Pedestrian Facilities

Systems: Local Road, State Highway

Types: New and extended bike and pedestrian facilities (less than 1/4 mile)

#### **System Management**

# 2. Management Systems

Systems: Local Road, State Highway, Public Transit, Tollway

Types: Incident management; signal coordination; ITS; TOS/CMS; ramp metering; transit

management systems; automatic passenger counters; CAD-AVL; fare media; Transit Sustainability Project; construction or renovation of power, signal, and

communications systems; toll management systems; toll media

## 3. Safety and Security

Systems: Local Road, State Highway, Public Transit, Freight

Types: Railroad/highway crossings and warning devices; hazardous location or feature;

shoulder improvements; sight distance; Highway Safety Improvement Program implementation; Safe Routes to Schools projects and programs; traffic control devices other than signalization; guardrails, median barriers, crash cushions; pavement marking; fencing; skid treatments; lighting improvements; widening narrow pavements with no added capacity; changes in vertical and horizontal alignment; transit safety and communications and surveillance systems; rail sight distance and realignments for safety; safety roadside rest areas; truck climbing

lanes outside urban area; emergency truck pullovers

## 4. Travel Demand Management

Systems: Local Road, State Highway, Other

Types: Car and bike share; alternative fuel vehicles and facilities; parking programs;

carpool/vanpool, ridesharing activities; information, marketing and outreach;

traveler information

# 5. Intersection Improvements

Systems: Local Road

Types: Intersection channelization; intersection signalization at individual intersections;

minor road extension or new lanes (less than ¼ mile)

# 6. Multimodal Streetscape Improvements

Systems: Local Road

Types: Minor bicycle and/or pedestrian facility gap closure; ADA compliance;

landscaping; lighting; streetscape improvements; minor road diet (less than 1/4

mile)

# 7. Minor Highway Improvements

Systems: State Highway

Types: Noise attenuation; landscaping; scenic easements; sign removal; directional and

informational signs; minor highway extension or new lane (less than ¼ mile)

# 8. Minor Transit Improvements

Systems: Public Transit

Types: Minor/routine expansions to fleet and service; purchase of ferry vessels (that can

be accommodated by existing facilities or new CE facilities); construction of small passenger shelters and information kiosks; small-scale/CE bus terminals and transfer points; public transit-human services projects and programs (including many Lifeline Transportation Program projects); ADA compliance; noise mitigation; landscaping; associated transit improvements (including

bike/pedestrian access improvements); alternative fuel vehicles and facilities

## 9. Minor Freight Improvements

Systems: Freight

Types: Construction of new, or improvements to existing, rest areas and truck weigh

stations; improvements to existing freight terminals (not expansion)

#### 10. Land Use

Systems: Other

Types: Land conservation projects; TOD housing projects

## 11. Planning

Systems: Other

Types: Planning and research that does not lead directly to construction

#### 12. Emission Reduction Technologies

Systems: Other

#### Preservation

# 13. Preservation/Rehabilitation

Systems: Local Road, State Highway, Public Transit, Tollway, Freight

Types: Pavement resurfacing and/or rehabilitation; bike/pedestrian facilities

rehabilitation; non-pavement rehabilitation; preventive maintenance; emergency repair; bridge rehabilitation, replacement or retrofit with no new capacity; transit vehicle rehabilitation or replacement; reconstruction or renovation of transit buildings and structures; rehabilitation or reconstruction of track structures, track,

and trackbed in existing rights-of-way; construction of new bus or rail storage/maintenance facilities (in industrial locations with adequate

transportation capacity); modernization or minor expansions of transit structures and facilities outside existing right-of-way, such as bridges, stations, or rail yards; purchase of office and shop and operating equipment for existing facilities; purchase of operating equipment for vehicles, such as farebox, lifts, radios; purchase of support vehicles; toll bridge rehabilitation, replacement, or retrofit

with no new capacity; freight track and terminal rehabilitation

#### **Operations**

## 14. Routine Operations and Maintenance

Systems: Local Road, State Highway, Public Transit, Tollway

Types: Routine patching and pothole repair; litter control, sweeping and cleaning; signal

operations; communications; lighting; transit operations and fare collection;

transit preventive maintenance; toll operations & fare collection

## **B. INDIVIDUALLY LISTED PROJECTS**

Projects that do not fit into a programmatic category must be listed individually in the RTP-SCS. Project types that must be included individually are listed below:\*

## **Expansion**

- 1. New or extended roadway or highway (length greater than ¼ mile)
- 2. New lane on existing roadway or highway (length greater than ¼ mile, includes auxiliary lanes)
- 3. New bridge or expanded bridge capacity
- 4. Road diet (length greater than 1/4 mile)
- 5. New interchange or interchange modification (with added capacity)
- 6. New or extended fixed guideway (rail, BRT, ferry)
- 7. New or expanded station or terminal (including parking facilities)
- 8. Fleet/service expansion
- 9. New or extended toll/express lane
- 10. Lane conversion
- 11. New toll bridge
- 12. New or expanded freight terminal
- 13. New or extended truck lanes (within urban areas)
- 14. New trackage

#### System Management

15. Pricing program

- 16. Interchange modification (no additional capacity)
- 17. Freight track reconfiguration

<sup>\*</sup>This list of project types is not necessarily exhaustive; any project that does not fall within a programmatic category must be identified individually in the RTP-SCS.

# 1. PROJECT TYPE & PROGRAM CATEGORIES MATRIX

Field	Description	Requirements
	Please select the primary project/program type, which	
Project/Program Type	can be considered as the primary mode, such as state	
	highway or public transit.	

# 2. COMMITTED STATUS

- 1. Is this project/program 100% funded through Local Funds?
- 2. Does this project/program have a full funding plan?
- 3. Will this project/program have a certified Environmental Impact Report (EIR) or Record of Decision for Environmental Impact Statement (EIS) by September 30, 2015?

If yes to Question 1, project is "Committed." If yes to Questions 2 and 3, project is "Committed."

# 3. BASIC INFORMATION

Field	Description	Requirements
Project Title	title should indicate what the project/program is and NOT what the project/program does.	
	(i.e. Main Street Bus Rapid Transit (NOT Implement Bus Rapid Transit on Main Street)	
Project/Program Description	Please provide a brief description of the project/program, including location, limits and scope of work. This is where you can describe what the project/program does.	Text, 255 characters max
	(i.e., This project will implement BRT from City A to City B. The project will operate along Main Street from Point A to Point B)	
	Note: large expansion projects will be asked to provide additional information to enable MTC staff to model the project.	
County	Please select the county in which the project/program is located. If the project/program is located in more than one county, please select "Regional."	Text
Sponsor Agency	Please identify the agency that is serving as project/program sponsor.	Text
Operating Agency	Please identify the agency that will operate the facility once construction/procurement is complete.	Text
Implementing Agency	Please identify the agency that will implement/construct the project/program.	Text

# 4. COST

Field	Description	Requirements	
Capital Cost (2017\$)	Please provide the estimated total cost of construction, including all	¢ rounded up	
Environmental / Design (2017\$)	phases leading up to construction.	\$, rounded up to the nearest \$100,000	
Right-of-Way (ROW) (2017\$)	For non-construction		
Construction (2017\$)	project/programs, please provide the total cost of the project/program		
Rolling Stock (2017\$)	here.		
Operations & Maintenance Start (2017\$)	Please provide the estimated cost to operate and maintain the	\$, rounded up to the nearest \$100,000	
Operations (2017\$)	project/program from year of completion through 2040. Enter a total cost, not an annual cost. For		
Maintenance (2017\$)	non-construction project/programs, please enter \$0.		

## Notes:

- 1. Please contact the MTC staff if you have questions with how to convert your project/program's cost into 2017\$.
- 2. All 2017\$ cost values will be converted into the Year-of-Expenditure (YOE). MTC defines the YOE as the midpoint of construction.

Example:  $YOE = [(Construction\ End - Construction\ Start)\ /\ 2 + Construction\ Start]$  or  $YOE = [(2025 - 2020)\ /\ 2 + 2020] = 2023$ 

# 5. ESTIMATED BENEFIT BY MODE

rements
otal

# 6. SCHEDULE

Field	Description	Requirements
Certified Environmental Document Date	This is the date that the FEIR/FEIS was certified. This applies only to committed project/programs.	Month & Year
Capital Start Year	Please provide the first year of project/program construction	
Environmental / Design	(actual/estimated). For non-	Year
Right-of-Way (ROW)	construction project/programs, please	
Construction	provide the first year the	
Rolling Stock	project/program will be implemented.	
Operations & Maintenance Start Year	Please provide the first year of operations and maintenance costs	
Operations	(typically, the year after the construction is completed). For non-	Year
Maintenance	construction project/programs, please enter "0000."	

# 7. MODELING

Field	Description	Requirements
Notes	Please describe the project/program in greater detail than what you submitted in the Project/Program Description. For roadway project/programs, we are looking for project extents and the number of lanes by type of lane (general purpose, HOV, HOT) before and after the project. For transit project/programs, we are looking for project extents, frequency before and after the project, changes in parking, station location, and any transit priority infrastructure (such as dedicated lanes and signal priority) that would be implemented with the project. For roadway and transit project/programs, we would also need to know what changes to bus routes that use the facility or support the new transit project would occur with the project.  We acknowledge that describing a project in words is difficult. Please upload supporting documentation, which might include maps, CAD drawings, or even model files in Cube format.	Text
Upload	This input accepts zipped folders only. Within the zipped folder, you can place any file type.	

# 8. FUNDING

Field	Description	Requirements
Prior Funding	Please indicate the total amount of funding (including federal, state, regional and local funds) that have been obligated or will have been obligated to this project/program prior to 2017.	\$
Committed Funding by Source	Please input the amount of funding, by source (including federal, state, regional and local funds) from the drop down menu, that have been committed to this project/program subsequent to 2017.	\$
Discretionary Funding by Source	Please identify the potential fund sources and dollar amounts for any additional discretionary funds that are needed to complete the project/program's full funding plan.	
OneBayArea Grant	Please coordinate your requests with your CMA to identify the amount of funds that will be requested.	\$
RTIP	Anticipated Local Discretionary Funds refers to revenues from possible new local/county revenue	\$
Anticipated Local measures under consideration for impleme before the adoption of the Plan in 2017.		\$
Regional Discretionary Funds	Please identify your request for other regional discretionary funds.	\$

# 9. CONTACT

Field	Description	Requirements
First Name		Text
Last Name		Text
Title	Please identify the project/program manager and their contact	Text
Phone	information.	Text
Agency		Text
Email		Text



METROPOLITAN
TRANSPORTATION
COMMISSION

April 29, 2015

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Steve Heminger Executive Director

Alix Bockelman
Deputy Executive Director, Policy

Andrew B. Fremier
Deputy Executive Director, Operations

RE: <u>Plan Bay Area 2040 – Project Update, Call for Projects and Needs</u> <u>Assessments Guidance</u>

# To: Caltrans, Congestion Management Agencies, and Transit Operators

As the Bay Area begins to develop Plan Bay Area 2040 (Plan), an update to the nine-county Regional Transportation Plan/Sustainable Communities Strategy, the Metropolitan Transportation Commission (MTC) requests the assistance of each of the nine Bay Area Congestion Management Agencies (CMAs) to coordinate project submittals for their county. Multi-county project sponsors (e.g. Caltrans, BART, Caltrain, WETA, etc.) may submit directly to MTC, but coordination with the appropriate CMA is encouraged. MTC is also seeking assistance of all of the region's transit operators in the development of the Transit Operating and Capital Needs Assessments for the Plan. Attached is the Project Update, Call for Projects and Needs Assessments Guidance that lays out the requirements for the county level calls for projects as well as the process for the needs assessments.

MTC requests all partner agencies to adhere to the following deadlines for the three processes:

- Project Update and Call for Projects: September 30, 2015 (agencies may submit evidence of governing board endorsement up to October 31, 2015)
- Transit Operating Needs Assessment: July 1, 2015
- Transit Capital Needs Assessment: July 1, 2015

MTC is developing a web-based application form for sponsors to submit their projects as a part of the Call for Projects process. Sponsors will be able to (a) remove projects in the current plan (Plan Bay Area) that are either now complete and open for service or no longer being pursued, (b) update projects in the current plan that should be carried forward in the Plan, and (c) add new projects. The web-based project application will be available in early May 2015. At that time, MTC will provide instructions to CMAs and multi-county sponsors on how to access and use the web-based form. MTC will also host a training session for local agency staff on the call for projects process on May 18, 2015, at 2:30 p.m. in the Auditorium of the Joseph P. Bort MetroCenter at MTC's offices in Oakland. Upon request, MTC staff can also provide a brief tutorial to CMA technical advisory committees.

Detailed information and guidance on the Transit Operating and Capital Needs Assessments will be released directly to transit operators on May 1, 2015.

MTC looks forward to receiving your project submittals and information on your operating and capital needs. If you have any questions about the Call for Projects or Needs Assessments processes, please contact the members of my staff listed in Attachment A for each of the three concurrent efforts. Thank you for your participation.

Sincerely,

Alix A. Bockelman

Deputy Executive Director, Policy

Sluy A. Bocher

#### AB:AN:WB

https://metrotrans.sharepoint.com/teams/RTP/InternalDocuments/Call for Projects and Need Assessments Letter.docx

#### Attachments

- Attachment A: Project Update, Call for Projects and Needs Assessments Guidance
- Attachment B: Plan Bay Area Performance Targets
- Attachment C: Project Types and Programmatic Categories
- Attachment D: Web-Based Project Application Form Requirements

The Metropolitan Transportation Commission (MTC) requests the assistance of the nine Bay Area Congestion Management Agencies (CMAs) and multi-county project sponsors (e.g., Caltrans, BART and Caltrain) to assist with the Project Update and Call for Projects for Plan Bay Area 2040. MTC is also seeking the assistance of the region's transit operators in the development of the Transit Operating and Capital Asset Needs Assessment for Plan Bay Area 2040.

# A. PROJECT UPDATE AND CALL FOR PROJECTS

CMAs played a key role in developing Plan Bay Area, and will in this subsequent update. MTC expects the CMAs and multi-county project sponsors to plan and execute an effective public outreach and local engagement process to update Plan Bay Area project information and identify new projects for consideration in Plan Bay Area 2040. Detailed schedule information is availble in section C of this document.

Projects/programs seeking future regional, state or federal funding through the planning horizon for Plan Bay Area 2040 must be submitted for consideration in the adopted Plan. CMAs are asked to coordinate and lead the Project Update and Call for Projects with local project sponsors in their respective counties. Sponsors of multi-county projects are asked to submit projects directly to MTC, but communication and coordination with CMAs is encouraged.

CMAs and multi-county project sponsors are encouraged to submit projects/programs that meet one or more of the general criterion listed below:

- Supports Plan Bay Area's performance targets (see Attachment B).
- Supports Plan Bay Area's adopted forecasted land use, including Priority Development Areas (PDA) and Priority Conservation Areas (PCA).
- Derives from an adopted plan, corridor study, or project study report (e.g., community-based transportation plans, countywide transportation plan, regional bicycle plan and climate action plans).

CMAs will assist MTC with the Project Update and Call for Projects by carrying out the following activities:

## 1. Public Involvement and Outreach

- Conduct countywide outreach to stakeholders and the public. CMAs, as well as multicounty transit operators and Caltrans, will be expected to implement their public outreach
  efforts in a manner consistent with MTC's Public Participation Plan (MTC Resolution No.
  4174), which can be found at
  <a href="http://files.mtc.ca.gov/pdf/ppp/Final Draft PPP">http://files.mtc.ca.gov/pdf/ppp/Final Draft PPP</a> and PBA Apendix A 1-30-15.pdf. CMAs are
  expected, at a minimum, to:
  - Execute effective and meaningful local engagement efforts during the Project Update and Call for Projects process by working closely with local jurisdictions, elected officials, transit agencies, community-based organizations and the public through the process.
  - Hold at least one public meeting providing opportunity for public comment on the candidate projects/programs for Plan Bay Area 2040 prior to submittal to MTC.

- Explain the local Project Update and Call for Projects process, informing stakeholders and the public about the opportunities for public comments on projects and when decisions will be made on the list of candidate projects/programs.
- Post notices of public meetings on their agency website; include information on how to request language translation for individuals with limited English proficiency. If agency protocol has not been established, please refer to MTC's Plan for Assisting Limited English Proficient Populations.
- CMA staff are encouraged to provide MTC with a link so the information can also be viewed on the website PlanBayArea.org.
- To the extent possible, hold public meetings in central locations that are accessible for people with disabilities and by public transit.
- o Offer language translations and accommodations for people with disabilities, if requested at least three days in advance of the meeting.
- Document the outreach effort undertaken for the Project Update and Call for Projects process by including a list of all public meetings and comment opportunities, and information on how the process meets the requirements of MTC's Public Participation Plan.

# 2. Agency Coordination

- Work closely with local jurisdictions, transit agencies, MTC, Caltrans and stakeholders to update Plan Bay Area project information and identify new candidate projects for consideration in Plan Bay Area 2040. CMAs will assist with agency coordination by:
  - Communicating this Project Update and Call for Projects guidance to local jurisdictions, transit agencies, Caltrans and stakeholders and coordinate with them on completing the project application form, reviewing and verifying project information and submitting projects for review by MTC.
  - Developing freeway operations and capacity enhancement projects in coordination with MTC and Caltrans staff.
  - Developing transit improvement projects in coordination with MTC and transit agency staff.

# 3. Title VI Responsibilities

- Ensure the public involvement process provides underserved communities access to the project submittal process in compliance with Title VI of the Civil Rights Act of 1964.
  - Assist community-based organizations, communities of concern and any other underserved community interested in submitting projects.
  - Remove barriers for persons with limited English proficiency to have access to the project submittal process.
  - For additional Title VI outreach strategies, please refer to MTC's Public Participation Plan found at: <a href="http://files.mtc.ca.gov/pdf/ppp/Final Draft PPP">http://files.mtc.ca.gov/pdf/ppp/Final Draft PPP</a> and PBA Apendix A 1-30-15.pdf.

# 4. Project Funding Plans

Project/programs must have a full funding plan for inclusion into Plan Bay Area 2040. These full funding plans may consist of both Committed and Discretionary funding sources. MTC Resolution No. 4182 establishes the Committeed Projects and Funds Policy for Plan Bay Area 2040 by defining criteria to determine committed transportation projects and funding sources. The the Committeed Projects and Funds Policy defines:

- **Committed** funding sources as -funds directed to a specific entity or for a specific purpose as mandated by statute or by the administering agency.
- **Discretionary** funding sources as:
  - o Subject to MTC programming decisions.
  - Subject to compliance with Commission allocation conditions.
  - Subject to competitive state and federal funding programs often involving MTC advocacy.
- For additional information, please refer to the Committed Projects and Funds Policy at: http://apps.mtc.ca.gov/meeting\_packet\_documents/agenda\_2401/9a\_Resolution\_NO.\_4182.pdf
- For the Call for Projects, CMAs and multi-county project sponsors must identify and confirm committed funds and make requests for consideration of discretionary funds, either as part of the County Target Budgets or as a direct request to MTC.

# A. County Target Budgets

- Ensure that the list of candidate project/programs fits within the county target budget identified by MTC.
  - County target budgets are intended to place a cap on project/program submittals by CMAs.
  - County target budgets are not to be construed as the financially constrained budget used for assigning funds to projects/programs in the preferred investment strategy for Plan Bay Area 2040.
  - County target budget revenue sources include Regional Transportation Improvement Program (RTIP) and OneBayArea Grant (OBAG) funds, which consists of Surface Transportation Program (STP) and Congestion Mitigation and Air Quality Program (CMAQ) revenues. OBAG funds include STP and CMAQ funding for the period of FY 2017-18 to FY 2039-40 (23 years). All projects identified for the OBAG funding target in the Call for Projects must be eligible to receive OBAG funding; therefore, generally not road or transit expansion projects.
  - All committed funds sources (including existing county sales tax measures) are excluded from the county target budgets.
  - Anticipated local revenue refers to sales tax reauthorizations and new county revenue measures that are being considered for an election ballot prior to Plan Bay Area 2040 adoption (June 2017). Revenue from reauthorizations and new measures is included in the below table in column E.
    - Revenue from sales tax reauthorizations are included for the period from the expiration of existing committed and adopted county tax measures to FY

2039-40. Estimates are based on Plan Bay Area projections from county sales tax authorities. New county revenues are estimated for the period from FY 2017-18 to FY 2039-40, except for Sonoma County where revenues are forecasted only through FY 2018-19. These augmentation revenues are included to allow CMAs to submit candidate projects/programs that would be funded through a revenue augmentation in the Project Update and Call for Projects process. The inclusion of candidate augmentation projects/programs is necessary to allow for projects/programs that may be funded by local revenues secured over the course of the Plan development to be included in MTC's project-level performance assessments and air quality conformity analysis.

County Target Budgets (in billions of Year-of-Expenditure \$)

Α	В	С	B + C = D	E
County	RTIP	OneBayArea Grant	Total Funds	Anticipated Local Revenue**
Alameda	\$2.03	\$0.62	\$2.65	n/a
Contra Costa	\$1.39	\$0.45	\$1.84	\$5.40
Marin	\$0.38	\$0.10	\$0.48	n/a
Napa	\$0.25	\$0.09	\$0.34	n/a
San Francisco	\$1.03	\$0.38	\$1.41	\$7.00
San Mateo	\$1.05	\$0.27	\$1.32	n/a
Santa Clara	\$2.41	\$0.87	\$3.28	\$5.80
Solano	\$0.63	\$0.19	\$0.82	\$1.60
Sonoma	\$0.77	\$0.24	\$1.01	\$1.60
Total	\$9.92	\$3.21	\$13.13	\$21.40

<sup>\*\*</sup>Numbers are based on most recent publicly available data, CMAs are requested to update as necessary.

# **B.** Regional Discretionary Requests

- Some projects, particularly regional capital intensive projects will not fit within the
  constraints of the County Target Budgets, and should make discretionary funding
  requests directly to MTC.
- Similarly, multi-county transit operators, Caltrans and other regional agencies should coordinate discretionary funding requests within the project/program's respective county, but may make discretionary funding requests directly to MTC.

#### 5. Cost Estimation Review

- Project/program cost estimates should be developed using a reasonable basis, including guidelines produced by local, state or federal agencies. MTC has identified the following cost estimation guidelines available for use:
  - Federal: National Cooperative Highway Research Program's Guidance for Cost Estimation and Management for Highway Projects During Planning, Programming and Preconstruction, <a href="http://onlinepubs.trb.org/onlinepubs/nchrp/nchrp">http://onlinepubs.trb.org/onlinepubs/nchrp/nchrp</a> w98.pdf.

 State: Caltrans' Project Development Procedures Manual Chapter 20, Project Development Cost Estimates, <a href="http://www.dot.ca.gov/hq/oppd/pdpm/chap-pdf/chapt20.pdf">http://www.dot.ca.gov/hq/oppd/pdpm/chap-pdf/chapt20.pdf</a>.

# 6. Programmatic Categories

- Bundle projects into programmatic categories, where possible. Programmatic categories are groups of similar projects/programs and strategies that are included under a single listing for simplicity in Plan Bay Area 2040. Rules for establishing programmatic categories are as follows:
  - o Programmatic categories consist of projects/programs that are exempt from air quality conformity requirements (CFR 40 §93.126-128) and/or projects with categorical exclusions (CE) or documented categorical exclusions (DCE) from NEPA approvals by the FHWA or FTA (CFR 23 §771.117-8).
  - Regionally significant projects/programs are not included in programmatic categories; projects/programs that add or remove vehicular or fixed-guideway transit capacity are listed separately.
  - Programmatic categories are established around a set of similar project types, not necessarily funding types.
- Projects/programs that do not fit within programmatic categories are listed individually. See
   Attachment C for guidance on the programmatic categories.

# 7. Project Application

- Submit candidate projects/programs for Plan Bay Area 2040 via MTC's web-based application. Sponsors will be able to:
  - Update/modify Plan Bay Area project/program information.
  - Remove Plan Bay Area project/programs that are either complete or are no longer being pursued.
  - Add new projects/programs.
- Training for the web-based application form will be available during MTC's May Partnership Technical Advisory Committee (PTAC) meeting, 1:30 p.m., Monday, May 18, 2015, MetroCenter Auditoriurm.

#### 8. Submittal Process

- Submit to MTC as part of the official project/program submittal:
  - Board resolution authorizing the submittal of the candidate projects/programs for Plan Bay Area 2040 prior to MTC's September 30, 2015, deadline.
  - o Documentation that a public meeting was held allowing the public to comment on the candidate projects/programs for Plan Bay Area 2040.
  - Documentation of how the Project Update and Call for Projects process was conducted in compliance with Title VI of the Civil Rights Act of 1964.

Questions about Project Update and Call for Projects for Plan Bay Area 2040 should be directed to Adam Noelting (<a href="mailto:anoelting@mtc.ca.gov">anoelting@mtc.ca.gov</a>, 510.817.5966).

# B. TRANSIT OPERATING, TRANSIT CAPITAL ASSET, AND LOCAL STREETS/ ROADS ASSET NEEDS ASSESSMENTS

MTC will work directly with transit operators to update information on transit operators' operating needs and revenues, as well as transit operators' capital asset needs through the FY 2039-40 planning horizon. CMAs should expect to play a supporting role should transit operators serving their county call on the CMA for assistance. The Local Streets and Roads Needs Assessment will be completed using data from the 2014 California Statewide Local Streets and Roads Needs Assessment. Detailed schedule information is available in section C of this document.

MTC is conducting the Call for Projects and Needs Assessments data collection efforts simultaneously to create efficiencies for CMA, local agencies and transit operators. Data from the Needs Assessments will inform the investment strategy for Plan Bay Area 2040.

# 9. Transit Operating Needs Assessment

- In order to accurately reflect the transit operating and maintenance levels, costs and revenues in Plan Bay Area 2040, MTC staff will be collecting information from transit operators for the period from Fiscal Year (FY) 2014-15 to FY 2039-40. In May, transit operators will receive an Excel template from MTC with detailed instructions for completing the Transit Operating Needs Assessment. Requested information includes:
  - o Projected costs to operate at existing service levels over the period of the Plan.
  - o Projected costs and service levels associated with planned, committed projects.
  - o Projected revenue from local sources to be used for transit operations.
- MTC recognizes the difficulty and uncertainty inherent in developing long-range revenue, operations cost and service level projections. As always, we ask each operator to provide its best estimate of future needs based on current conditions and MTC will work with operators to make necessary refinements as economic and other conditions change prior to Plan Bay Area 2040 adoption (2017).
- Additional details and technical guidance for the Transit Operating Needs Assessment will be released on May 1, 2015.

Questions about the Transit Operating Needs Assessments for Plan Bay Area 2040 should be directed to William Bacon (<u>wbacon@mtc.ca.gov</u>, 510.817.5628).

## 10. Transit Capital Asset Needs Assessment

• The Regional Transit Capital Inventory (RTCI) houses the information used for projecting the transit capital needs for the Plan and the state of good repair of the region's transit system.

The RTCI was last updated in 2011. Operators will be asked to submit updates to the RTCI via MTC's new web-based application. Sponsors will be able to:

- Update/modify their existing transit capital asset information.
- o Remove assets that are no longer part of the inventory.
- o Add new assets or assets that have not previously been included in the RTCI.
- The web-based application form will be available May 1, 2015.
- Additional details and guidance on the transit capital needs assessment, RTCI, and MTC's web-based project application will be released on May 1, 2015.

Questions about the Transit Capital Needs Assessments for Plan Bay Area 2040 should be directed to Melanie Choy (<a href="mailto:mchoy@mtc.ca.gov">mchoy@mtc.ca.gov</a>, 510.817.5607).

#### 11. Local Streets and Roads Needs Assessment

 Plan Bay Area 2040 will use data provided for the 2014 California Statewide Local Streets and Roads Needs Assessment, which is produced jointly by the state's cities, counties and regional transportation planning agencies. MTC provided project management for the 2014 assessment.

Questions about the Local Streets and Roads Needs Assessments for Plan Bay Area 2040 should be directed to Theresa Romell (<a href="mailto:tromell@mtc.ca.gov">tromell@mtc.ca.gov</a>, 510.817.5772).

#### C. CALL FOR PROJECTS AND NEEDS ASSESSMENTS GUIDANCE PROCESS TIMELINE

Task	Start	End			
Guidance					
Release Call for Projects Guidance	April	N/A			
Release Detailed Transit Operating and Capital Asset Needs Assessments	May	N/A			
Guidance					
Project Submittals					
Transit Operating Needs Data Collection	May 1	July 1			
Transit Capital Asset Data Collection	May 1	July 1			
Development of Local Streets and Roads Needs Assessment by MTC	May	July			
Update Plan Bay Area Project/Program Information	May 1	Sept'30			
Submit New Projects/Programs	May 1	Sept' 30			
Submit Official Board Action Authorizing Submittal of Final Project List	N/A	Oct' 31			

Plan Bay Area is based on 10 performance targets against which we can measure and evaluate various land use scenarios and transportation investments and policies. Some of these targets were made by law, while others were added though consultation with experts, stakeholders and the public.

The first two targets are required by Senate Bill 375, "The California Sustainable Communities and Climate Protection Act of 2008" (Steinberg), and address the respective goals of climate protection and adequate housing:

- (1) Reduce per-capita carbon dioxide emissions from cars and light-duty trucks by 7 percent by 2020 and by 15 percent by 2035, if there is a feasible way to do so.
- (2) House by 2035, 100 percent of the region's projected 25-year growth by income level, without displacing current low-income residents. (language in italics adopted by MTC and ABAG and not identified in SB 375)

The remaining eight targets reflect voluntary goals in the following categories:

## **Healthy and Safe Communities**

- (3) Reduce premature deaths from exposure to particulate emissions:
  - (a) Reduce premature deaths from exposure to fine particulates (PM 2.5) by 10 percent;
  - (b) Reduce coarse particulate emissions (PM 10) by 30 percent; and,
  - (c) Achieve greater reductions in highly impacted areas.
- (4) Reduce by 50 percent the number of injuries and fatalities from all collisions (including bike and pedestrian).
- (5) Increase the average daily time walking or biking per person for transportation by 60 percent (for an average of 15 minutes per person per day).

#### **Open Space and Agricultural Preservation**

(6) Direct all non-agricultural development within the urban footprint (existing urban development and urban growth boundaries).

#### **Equitable Access**

(7) Decrease by 10 percent the share of low-income and lower-middle income residents' household income consumed by transportation and housing.

## **Economic Vitality**

(8) Increase gross regional product (GRP) by 90 percent – an average annual growth rate of approximately 2 percent (in current dollars).

# **Transportation System Effectiveness**

- (9) Increase non-auto mode share by 10 percent and decrease automobile vehicle miles traveled per capita by 10 percent.
- (10) Maintain the transportation system in a state of good repair:
  - (a) Increase local road pavement condition index (PCI) to 75 or better;
  - (b) Decrease distressed lane-miles of state highways to less than 10 percent of total lane-miles; and.
  - (c) Reduce average transit asset age to 50 percent of useful life.

# **Project Types and Programmatic Categories**

The matrix below illustrates how a variety of project types will be categorized in Plan Bay Area 2040. All project types should fall within one of the categories below, based on the transportation system of the project and the project purpose. Further detail on programmatic categories is provided on the following page.

#### PROJECT PURPOSE

	Expansion	System Management	Preservation	Operations
Local Road	New bike/ped facilities	• Intersection improvements (less than ¼ mile)	<ul><li>Preservation/</li></ul>	<ul> <li>Routine operations</li> </ul>
	• New/extended roadway (more than ¼ mile)	Management systems	rehabilitation	and maintenance
	• New lane on existing roadway (more than 1/4	Safety and security		
	mile, includes auxiliary lanes)	Multimodal streetscape improvements (less		
	<ul> <li>New bridge or expanded bridge capacity</li> </ul>	than ¼ mile)		
	• Road diet (more than ¼ mile)	Travel demand management		
		Congestion pricing		
State Highway	New bike/ped facilities	Management systems	<ul><li>Preservation/</li></ul>	<ul> <li>Routine operations</li> </ul>
	• New/extended highway (more than ¼ mile)	Safety and Security	rehabilitation	and maintenance
	• New lane on existing highway (more than 1/4	• Minor Highway Improvements (less than ¼		
	mile, includes auxiliary lanes)	mile)		
	<ul> <li>New bridge or expanded bridge capacity</li> </ul>	Travel demand management		
	<ul> <li>New I/C, I/C modification (with added capacity)</li> </ul>	I/C modifications (no added capacity)		
NOLUMENT PROBLEM TO THE PROBLEM TO T	<ul> <li>New/extended fixed guideway (rail, BRT, ferry)</li> </ul>	Management systems	<ul><li>Preservation/</li></ul>	<ul> <li>Routine operations</li> </ul>
	<ul> <li>New/expanded station/terminal (including</li> </ul>	Safety and security	rehabilitation	and maintenance
	parking facilities)	Minor transit improvements		
ANSA LIGISIC	Fleet/service expansion			
Tollway	New/extended toll/express lanes	Management systems	• Preservation/	Routine operations
	• Lane conversion	Safety and Security	rehabilitation	and maintenance
	New toll bridge			
	New/expanded terminal	Minor freight improvements	<ul><li>Preservation/</li></ul>	
Freight	<ul> <li>New/extended truck lanes (in urban areas)</li> </ul>	Safety and security	rehabilitation	
	New trackage	Track reconfiguration		
Other		Travel demand management		
		• Land use		
		Planning		
		Emission reduction technologies		

<sup>\*</sup>Project types highlighted in green must be submitted individually, while project types that are not highlighted must be grouped into programmatic categories.

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#### Attachment C

# Project Types and Programmatic Categories Description

#### A. PROGRAMMATIC CATEGORIES

Programmatic categories are groups of similar projects, programs, and strategies that are included under a single group for ease of listing in the RTP/SCS. Rules for establishing programmatic categories are as follows:

- Programmatic categories consist of projects that are exempt from air quality conformity requirements (CFR 40 §93.126-128) and/or projects with categorical exclusions (CE) or documented categorical exclusions (DCE) from NEPA approvals by the FHWA or FTA (CFR 23 §771.117-8).
- Regionally significant projects are not included in programmatic categories; projects that add or remove vehicular or fixed-guideway transit capacity are listed separately.
- Programmatic categories are established around a set of similar project types, not necessarily funding types.
- Projects that do not fit into the programmatic categories are listed as individual projects.

Proposed programmatic categories are listed below:

#### **Expansion**

# 1. New Bicycle and Pedestrian Facilities

Systems: Local Road, State Highway

Types: New and extended bike and pedestrian facilities (less than 1/4 mile)

#### **System Management**

# 2. Management Systems

Systems: Local Road, State Highway, Public Transit, Tollway

Types: Incident management; signal coordination; ITS; TOS/CMS; ramp metering; transit

management systems; automatic passenger counters; CAD-AVL; fare media; Transit Sustainability Project; construction or renovation of power, signal, and

communications systems; toll management systems; toll media

#### 3. Safety and Security

Systems: Local Road, State Highway, Public Transit, Freight

Types: Railroad/highway crossings and warning devices; hazardous location or feature;

shoulder improvements; sight distance; Highway Safety Improvement Program implementation; Safe Routes to Schools projects and programs; traffic control devices other than signalization; guardrails, median barriers, crash cushions; pavement marking; fencing; skid treatments; lighting improvements; widening narrow pavements with no added capacity; changes in vertical and horizontal alignment; transit safety and communications and surveillance systems; rail sight distance and realignments for safety; safety roadside rest areas; truck climbing

lanes outside urban area; emergency truck pullovers

#### 4. Travel Demand Management

Systems: Local Road, State Highway, Other

Types: Car and bike share; alternative fuel vehicles and facilities; parking programs;

carpool/vanpool, ridesharing activities; information, marketing and outreach;

traveler information

## 5. Intersection Improvements

Systems: Local Road

Types: Intersection channelization; intersection signalization at individual intersections;

minor road extension or new lanes (less than 1/4 mile)

## 6. Multimodal Streetscape Improvements

Systems: Local Road

Types: Minor bicycle and/or pedestrian facility gap closure; ADA compliance;

landscaping; lighting; streetscape improvements; minor road diet (less than 1/4

mile)

### 7. Minor Highway Improvements

Systems: State Highway

Types: Noise attenuation; landscaping; scenic easements; sign removal; directional and

informational signs; minor highway extension or new lane (less than ¼ mile)

#### 8. Minor Transit Improvements

Systems: Public Transit

Types: Minor/routine expansions to fleet and service; purchase of ferry vessels (that can

be accommodated by existing facilities or new CE facilities); construction of small passenger shelters and information kiosks; small-scale/CE bus terminals and transfer points; public transit-human services projects and programs (including many Lifeline Transportation Program projects); ADA compliance; noise mitigation; landscaping; associated transit improvements (including

bike/pedestrian access improvements); alternative fuel vehicles and facilities

#### 9. Minor Freight Improvements

Systems: Freight

Types: Construction of new, or improvements to existing, rest areas and truck weigh

stations; improvements to existing freight terminals (not expansion)

#### 10. Land Use

Systems: Other

Types: Land conservation projects; TOD housing projects

# 11. Planning

Systems: Other

Types: Planning and research that does not lead directly to construction

#### 12. Emission Reduction Technologies

Systems: Other

#### Preservation

# 13. Preservation/Rehabilitation

Systems: Local Road, State Highway, Public Transit, Tollway, Freight

Types: Pavement resurfacing and/or rehabilitation; bike/pedestrian facilities

rehabilitation; non-pavement rehabilitation; preventive maintenance; emergency repair; bridge rehabilitation, replacement or retrofit with no new capacity; transit vehicle rehabilitation or replacement; reconstruction or renovation of transit buildings and structures; rehabilitation or reconstruction of track structures, track,

and trackbed in existing rights-of-way; construction of new bus or rail storage/maintenance facilities (in industrial locations with adequate

transportation capacity); modernization or minor expansions of transit structures and facilities outside existing right-of-way, such as bridges, stations, or rail yards; purchase of office and shop and operating equipment for existing facilities; purchase of operating equipment for vehicles, such as farebox, lifts, radios; purchase of support vehicles; toll bridge rehabilitation, replacement, or retrofit

with no new capacity; freight track and terminal rehabilitation

#### **Operations**

#### 14. Routine Operations and Maintenance

Systems: Local Road, State Highway, Public Transit, Tollway

Types: Routine patching and pothole repair; litter control, sweeping and cleaning; signal

operations; communications; lighting; transit operations and fare collection;

transit preventive maintenance; toll operations & fare collection

#### **B. INDIVIDUALLY LISTED PROJECTS**

Projects that do not fit into a programmatic category must be listed individually in the RTP-SCS. Project types that must be included individually are listed below:\*

#### **Expansion**

- 1. New or extended roadway or highway (length greater than ¼ mile)
- 2. New lane on existing roadway or highway (length greater than ¼ mile, includes auxiliary lanes)
- 3. New bridge or expanded bridge capacity
- 4. Road diet (length greater than 1/4 mile)
- 5. New interchange or interchange modification (with added capacity)
- 6. New or extended fixed guideway (rail, BRT, ferry)
- 7. New or expanded station or terminal (including parking facilities)
- 8. Fleet/service expansion
- 9. New or extended toll/express lane
- 10. Lane conversion
- 11. New toll bridge
- 12. New or expanded freight terminal
- 13. New or extended truck lanes (within urban areas)
- 14. New trackage

#### System Management

15. Pricing program

- 16. Interchange modification (no additional capacity)
- 17. Freight track reconfiguration

<sup>\*</sup>This list of project types is not necessarily exhaustive; any project that does not fall within a programmatic category must be identified individually in the RTP-SCS.

# 1. PROJECT TYPE & PROGRAM CATEGORIES MATRIX

Field	Description	Requirements
	Please select the primary project/program type, which	
Project/Program Type	can be considered as the primary mode, such as state	
	highway or public transit.	

# 2. COMMITTED STATUS

- 1. Is this project/program 100% funded through Local Funds?
- 2. Does this project/program have a full funding plan?
- 3. Will this project/program have a certified Environmental Impact Report (EIR) or Record of Decision for Environmental Impact Statement (EIS) by September 30, 2015?

If yes to Question 1, project is "Committed." If yes to Questions 2 and 3, project is "Committed."

# 3. BASIC INFORMATION

Field	Description	Requirements
Project Title	Please provide a brief title of the project/program. The title should indicate what the project/program is and NOT what the project/program does.	Text
	(i.e. Main Street Bus Rapid Transit (NOT Implement Bus Rapid Transit on Main Street)	
Project/Program Description	Please provide a brief description of the project/program, including location, limits and scope of work. This is where you can describe what the project/program does.	Text, 255 characters max
	(i.e., This project will implement BRT from City A to City B. The project will operate along Main Street from Point A to Point B)	
	Note: large expansion projects will be asked to provide additional information to enable MTC staff to model the project.	
County	Please select the county in which the project/program is located. If the project/program is located in more than one county, please select "Regional."	Text
Sponsor Agency	Please identify the agency that is serving as project/program sponsor.	Text
Operating Agency	Operating Agency Please identify the agency that will operate the facility once construction/procurement is complete.	
Implementing Agency	Please identify the agency that will implement/construct the project/program.	Text

# 4. COST

Field	Description	Requirements		
Capital Cost (2017\$)	Please provide the estimated total cost of construction, including all	\$, rounded up		
Environmental / Design (2017\$)	phases leading up to construction.	to the nearest		
Right-of-Way (ROW) (2017\$)	For non-construction	\$100,000		
Construction (2017\$)	project/programs, please provide the total cost of the project/program			
Rolling Stock (2017\$)	here.			
Operations & Maintenance Start (2017\$)	Please provide the estimated cost to operate and maintain the	\$, rounded up		
Operations (2017\$)	project/program from year of completion through 2040. Enter a total cost, not an annual cost. For	to the nearest \$100,000		
Maintenance (2017\$)	non-construction project/programs, please enter \$0.			

#### Notes:

- 1. Please contact the MTC staff if you have questions with how to convert your project/program's cost into 2017\$.
- 2. All 2017\$ cost values will be converted into the Year-of-Expenditure (YOE). MTC defines the YOE as the midpoint of construction.

Example:  $YOE = [(Construction\ End - Construction\ Start)\ /\ 2 + Construction\ Start]$  or  $YOE = [(2025 - 2020)\ /\ 2 + 2020] = 2023$ 

# 5. ESTIMATED BENEFIT BY MODE

Field	Description	Requirements
Auto	In addition to the primary project/program type, we would like to	
Transit	know if the project/program benefits other modes. For example, a	
Bike	new transit facility might also include bike paths. Please estimate the	% of total
Pedestrian	percentage of the project/program cost that can be attributed to	cost
	each mode. This is a rough estimate and will only be used for	
Freight	summary purposes.	

# 6. SCHEDULE

Field	Description	Requirements		
Certified Environmental Document Date	This is the date that the FEIR/FEIS was certified. This applies only to committed project/programs.	Month & Year		
Capital Start Year	Please provide the first year of project/program construction			
Environmental / Design	(actual/estimated). For non-	Year		
Right-of-Way (ROW)	construction project/programs, please			
Construction	provide the first year the			
Rolling Stock	project/program will be implemented.			
Operations & Maintenance Start Year	Please provide the first year of operations and maintenance costs			
Operations	(typically, the year after the construction is completed). For non-	Year		
Maintenance	construction project/programs, please enter "0000."			

# 7. MODELING

Field	Description	Requirements
Notes	Please describe the project/program in greater detail than what you submitted in the Project/Program Description. For roadway project/programs, we are looking for project extents and the number of lanes by type of lane (general purpose, HOV, HOT) before and after the project. For transit project/programs, we are looking for project extents, frequency before and after the project, changes in parking, station location, and any transit priority infrastructure (such as dedicated lanes and signal priority) that would be implemented with the project. For roadway and transit project/programs, we would also need to know what changes to bus routes that use the facility or support the new transit project would occur with the project.  We acknowledge that describing a project in words is difficult. Please upload supporting documentation, which might include maps, CAD drawings, or even model files in Cube format.	Text
Upload	This input accepts zipped folders only. Within the zipped folder, you can place any file type.	

# 8. FUNDING

Field	Description	Requirements
Prior Funding	Please indicate the total amount of funding (including federal, state, regional and local funds) that have been obligated or will have been obligated to this project/program prior to 2017.	\$
Committed Funding by Source	Please input the amount of funding, by source (including federal, state, regional and local funds) from the drop down menu, that have been committed to this project/program subsequent to 2017.	\$
Discretionary Funding by Source	Please identify the potential fund sources and dollar amounts for any additional discretionary funds that are needed to complete the project/program's full funding plan.	
OneBayArea Grant	Please coordinate your requests with your CMA to identify the amount of funds that will be requested.	\$
RTIP	Anticipated Local Discretionary Funds refers to revenues from possible new local/county revenue	\$
Anticipated Local Discretionary Funds	measures under consideration for implementation before the adoption of the Plan in 2017.	\$
Regional Discretionary Funds	Please identify your request for other regional discretionary funds.	\$

# 9. CONTACT

Field	Description	Requirements
First Name		Text
Last Name		Text
Title	Please identify the project/program manager and their contact information.	Text
Phone		Text
Agency		Text
Email		Text

# Final List of Plan Bay Area Transportation Projects/Programs by County July 17, 2013

\*Amounts shown in millions of year of expenditure (YOE) dollars

								Committed		Discretionary																																				
County	RTPID	Project		Total Cost		Total Cost		Total Cost		Total Cost		<b>Total Cost</b>		Total Cost		Funding		Funding																												
		Construct new Fairfield/Vacaville multimodal train station for Capitol																																												
Solano	21341	Corridor intercity rail service (Phases 1, 2 and 3)	\$	49	\$	49	\$	-																																						
		Construct new Vallejo Baylink Ferry Terminal (includes additional parking,																																												
Solano	22629	upgrade of bus transfer facilities and pedestrian access improvements)	\$	76	\$	76	\$	-																																						
Solano	22632	Widen American Canyon Road overpass at I-80	\$	12	\$	12	\$	-																																						
		Construct an adjacent 200-space, at-grade parking lot at the Vacaville																																												
Solano		Intermodal Station (Phase 1)	\$	13	\$	13	\$																																							
		Improve Curtola Transit Center, includes 420 space parking structure and																																												
		transit plaza on existing park and ride lot, auto/carpool pick-up and	١.																																											
Solano	22794	circulation improvements	\$	18	\$	12	\$	6																																						
<b>6</b>	22705	Improve Fairfield Transportation Center, includes 1,000 additional parking	_	2.4	_	40	_	22																																						
Solano		spaces	\$	34	\$	12	\$	22																																						
Solano	22985	Implement transit hub in the Benicia Industrial Park	\$	1	\$	1	\$																																							
Colono	04151	Construct 4-lane Jepson Parkway from Route 12 to Leisure Town Road at I-80	ب	101	۲	144	ب	47																																						
Solano Solano		Expand bicycle and pedestrian facilities	\$	191 5	\$ \$	144	\$	<u>47</u> 5																																						
3018110	90212	Expand bicycle and pedestrian facilities	٦	3	ڔ		ې																																							
Solano	230311	Widen and improve Peterson Road with the addition of a truck-stacking lane	\$	2	\$	2	\$	_																																						
3010110	230311	Improve interchanges and widen roadways serving Solano County	7		Y		7																																							
Solano	230313	Fairgrounds, including Redwood Parkway	\$	96	\$	93	\$	3																																						
3014110	230313	Rebuild and relocate eastbound Cordelia Truck Scales Facility (inclues a new 4		30	7		7																																							
		lane bridge across Suisun Creek and new ramps at eastbound Route 12 and																																												
Solano	230322	eastbound I-80)	\$	104	\$	104	\$	_																																						
		Improve I-80/I-680/Route 12 Interchange (Phase 1), includes widen I-80 and I-	İ		Ė																																									
Solano	230326	680 and improve direct freeway to freeway connections	\$	578	\$	347	\$	231																																						
		Provide auxiliary lanes on I-80 in eastbound and westbound directions from I-																																												
		680 to Airbase Parkway, add eastbound mixed-flow lane from Route 12 East																																												
		to Airbase Parkway, and remove I-80/auto Mall hook ramps and C-D slip																																												
Solano	230468	· · · · · · · · · · · · · · · · · · ·	\$	52	\$	-	\$	52																																						
Solano	230558	Provide Lifeline transit service countywide	\$	50	\$	-	\$	50																																						
Solano	230590	Widen Railroad Avenue on Mare Island to 4-lanes from G Street to Route 37	\$	5	\$	5	\$	-																																						
Solano		Improve Vacaville Intermodal Station (Phase 2), inlcudes parking garage	\$	11	\$	3	\$	9																																						
		Implement I-505/Vaca Valley Parkway interchange improvements (includes																																												
		widening southbound off-ramp at Vaca Valley Parkway, widening Vaca Valley																																												
Calara	240240	Parkway to provide protected left turn pockets, and signalization of the	۲,	2	۲,	2	۲																																							
Solano	240210	southbound ramp intersection)	\$	2	\$	2	\$																																							
		Implement I-80/Lagoon Valley Road interchange improvements (includes																																												
		widening existing overcrossing from 2 to 4 lanes, widening the westbound																																												
		ramp and intersection, widening and realigning the eastbound ramps, and																																												
Solano	240213	signalization of both eastbound and westbound ramp intersections)	\$	10	\$	10	\$	_																																						
3014110	2 10213	Signatization of both castboard and westboard ramp intersections;	7	10	7	10	~																																							
		Benicia Intermodal Facilities Project: Construct transit intermodal stations at																																												
Solano		Mliitary West and West 14th, and Military West and First Street	\$	3	\$	3	\$	_																																						
Solano	1	Enhance bicycle and pedestrian facilities	\$	1	\$		\$	1																																						
Solano	1	Rehabilitate bicycle and pedestrian facilities	\$	1	\$	-	\$	1																																						
Solano		Improve ADA access at existing intercity transit centers	\$	1	\$	-	\$	1																																						
		Enhance transit information services (includes adding GPS devices and	Ė		Ė																																									
		tracking hardware and software to all buses, and display media to bus																																												
Solano		stations)	\$	1	\$	-	\$	1																																						
Solano	240573	Install security cameras and monitoring equipment at Solano transit stations	\$	1	\$	-	\$	1																																						
Solano	1	Rehabilitate major transit centers in Solano County	\$	2		-	\$	2																																						

# Final List of Plan Bay Area Transportation Projects/Programs by County July 17, 2013

\*Amounts shown in millions of year of expenditure (YOE) dollars

County	RTPID	RTPID Project			Committed Funding			Discretionary Funding				
Solano	240576	Replace existing transit fleet	\$	10	\$	-	\$	10				
Solano	240578	Transit maintenance	\$	50	\$	-	\$	50				
Solano	240593	Implement safety improvements to state highways in Solano County	\$	1	\$	-	\$	1				
		Implement enhancements on highways in Solano County (includes landscaping, soundwalls, gateways, multi-modal enhancements, and										
Solano	240594	hardscaping)	\$	-	\$	-	\$	-				
		Modify interchanges to improve operations, safety, multi-modal access, and										
Solano	240595	improve signal timing	\$	1	\$	-	\$	1				
		Conduct corridor studies of Solano highways and freeways and install non-ITS										
Solano		performance measures	\$	3	\$	-	\$	3				
Solano	240599	Rehabilitate local bridges	\$	1	\$	-	\$	1				
Solano	240600	Local streets and roads operations and maintenance	\$	1,165	\$	1,112	\$	53				
Solano	240601	Implement Solano County's local air quality and climate protection strategies	\$	3	\$	-	\$	3				
		Implement ridesharing measures (includes ridematching, vanpool services,										
Solano	240602	and commute trip planning/consulting)	\$	14	\$	-	\$	14				
Solano	_	Implement local parking management programs	\$	1	\$	-	\$	1				
Solano	240605	Implement Solano County's Safe Routes to School program	\$	28	\$	-	\$	28				
Solano	240606	Implement Solano County's Safe Routes to Transit program	\$ 7 \$	\$ 7 \$	7 \$	7 \$	\$ 7 \$	\$ 7 \$	\$	-	\$	7
		Provide transit service to seniors and individuals with disabilities (separate										
Solano		from Lifeline)	\$	28	\$	-	\$	28				
		Rehabilitate transit guideways (includes docking facilities and channel										
Solano		maintenance for WETA ferries)	\$	1	\$	-	\$	1				
Solano		Local transportation planning and public outreach efforts	\$	-	\$	-	\$	-				
Solano		Transit Operations Support	\$	1	\$	-	\$	1				
Solano	-	Local Road Safety	\$	3	\$	-	\$	3				
Solano	240721	Maintain state highways in Solano County	\$	5	\$	-	\$	5				
		Implement Solano County's regional air quality and climate protection			١.							
Solano		strategies	\$	5	\$	-	\$	5				
Solano	240739	Dredge Channel to Port of Stockton	\$	18	\$	18	\$	-				

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source:
09CTP 001	Benicia	I-680/Lake Herman Road Interchange	Install traffic signals and construct interchange improvements at I-680/Lake Herman Road. This is a Route of Regional Significance.	Vision	No	Benicia Business Park EIR
09CTP 007	Benicia	I-680/Bayshore/ Industrial Interchange Connections	Install traffic signals and related traffic control and circulation improvements. This is a Route of Regional Significance.	Vision	No	Benicia Business Park EIR
09CTP 010	Benicia	Columbus Parkway Reliever Route (I-780 to City Limits) AGENCY PRIORITY PROJECT	Widen Columbus Parkway from 2 to 4 lanes from I-780 to the City Limits with Vallejo. This is a Route of Regional Significance.  Design to start FY 2015-2016 with improvements in FY 2016-2017. Estimated cost \$710,000.	Vision	No	Benicia TIF
09CTP 014	Benicia	Bike and Walkway Connections for Bay Trail and Ridge Trail	Construct continuous bike and sidewalk facilities from the Benicia-Martinez Bridge to the Arsenal, including Clocktower and Camel Barn, and through the city to connect to trail segments in Vallejo and Solano County.	Vision	No	STA Countywide Bicycle and Pedestrian Plans

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source:
09CTP 015	Benicia	Bay Trail Shoreline Connections Between Vallejo and the Benicia Bridge	Remove gaps, expand existing Bay Trail Shoreline from Vallejo to the Benicia Bridge.	Vision	No	San Francisco Bay Trail Plan
09CTP 013	Benicia	New Transfer/Park-n-Ride Facilities	Construct new facilities at a) First St./Downtown (Rte. 78), (Design) b) Military at Southampton Rd. (Rte. 78), (Design) and c) intersection of Park Rd./Industrial Way (Rte. 40) (Planned). These are Transit Facilities of Regional Significance. May include local and express bus and park-and- ride. These are RM-2 funded facilities.	a) and b) completed and c) underway and completed end of 2015.	No	
09CTP 238	Benicia	Construct Benicia Intermodal Transportation Station	Construct new multi-modal transportation center in I-680/Lake Herman Road area. May include local and express bus bays and park-and-ride facilities. This is a Transit Facility of Regional Significance.	Vision	No	Private development proposal
	Benicia	Citywide Bike Path Improvements per General Plan	Construct bike path improvements per General Plan.	Vision	Yes	Benicia General Plan
	Benicia	Citywide Walkway Improvements per General Plan	Construct walkway improvements per General Plan	Vision	Yes	Benicia General Plan
	Benicia	Citywide Traffic Calming Improvements	Construct citywide traffic calming improvements	Vision	Yes	Benicia General Plan

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source:
09CTP 120	Benicia	First Street and Waterfront	Construct ferry terminal and support facilities at end of First Street to provide direct ferry service to San Francisco Ferry Terminal.	Vision	No	Pending Water Transportation Plan
09CTP 011	Benicia	Park Road (Adams to Oak) Bike/Pedestrian Pathway Improvements	Construct pedestrian or Class I bike/ped facility from Benicia Bridge to City facilities.	Vision	No	STA Countywide Pedestrian Plan
09CTP 012	Benicia	First Street Streetscape Project	Construct bicycle and pedestrian friendly improvements on First Street/Benicia Main Street. This is a Route of Regional Significance.	Vision	No	STA Countywide Pedestrian Plan

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source
09CTP 212	Dixon	I-80/Pedrick Rd. Interchange	Construct overcrossing and ramp improvements. This is a Route of Regional Significance.	Vision	No	None identified
09CTP 213	Dixon	I-80/SR 113 Interchange	Construct overcrossing and ramp improvements. This is a Route of Regional Significance.	Vision	No	None identified
09CTP 214	Dixon	I-80/Pitt School Rd. Interchange	Construct overcrossing and ramp improvements. This is a Route of Regional Significance.	Vision	No	None identified
09CTP 215	Dixon	I-80/West A St. Interchange	Construct overcrossing and ramp improvements. This is a Route of Regional Significance.	Vision	No	None identified
09CTP 216	Dixon	SR 113 relocation to Kidwell Road interchange	Relocate SR 113 out of the Dixon City Limits on the Midway-Kidwell Road alignment. This is a Route of Regional Significance. This project is an option identified in the SR 113 MIS.	Vision	No	STA SR 113 MIS

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source
09CTP 217	Dixon	Parkway Blvd Overcrossing  AGENCY PRIORITY PROJECT	Construct a new overcrossing of the UPRR tracks, connecting Parkway Boulevard and Pitt School Road, includes 2 travel lanes in each direction plus Class I bike/ped facility. This is a Route of Regional Significance. At the right-of-way acquisition stage but dependent on development.	Design	No	None identified
09CTP 218	Dixon	Vaughn Road Railroad Bypass Project	Construct a four-lane bypass route of Vaughn Road to connect to Pedrick Road without crossing the UPRR tracks. This is a Route of Regional Significance.	Vision	No	None identified
09CTP 222	Dixon	Pedrick Road Overcrossing	Provide a grade separated over crossing of the Union Pacific Railroad tracks at Pedrick Road. Project includes 2 travel lanes in each direction plus Class I bike/ped facility. This is a Route of Regional Significance.	Vision	No	None identified
09CTP 223	Dixon	Downtown Dixon Streetscape Project (Phases 3 & 4)	Complete landscaping and pedestrian improvements in A Street/1st Street/Railroad track area in downtown Dixon. This is a Route of Regional Significance.	Vision	No	None identified

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source
09CTP 225	Dixon	I-80 corridor Park-n- Ride lots	Construct new park and ride lots adjacent to I-80 at the following locations: a) West A Street b) SR 113 c) Pedrick Road	Vision	No	
09CTP 226	Dixon	Downtown Dixon Multi- Modal Rail Station/ Transportation Center	Construct a Capitol Corridor passenger train station in downtown Dixon and obtain a Capitol Corridor service commitment. This is a Transit Facility of Regional Significance.	Vision West B Street	No	Solano Rail Facilities Plan

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source:
09CTP 189	Fairfield	I-80/West Texas St Ramp Improvement  AGENCY PRIORITY PROJECT	Reconfigure I-80 Eastbound Off Ramp to West Texas Street and Fairfield Transportation Center. Improve transit, pedestrian, and bicycle access to Transit center with direct connection to Linear Park Trail. This area is one of the county's PDAs. This is a Route of Regional Significance.	Designed	No	Fairfield General Plan
09CTP 174	Fairfield	Manuel Campos Pkwy from Mystic Drive to Peabody Rd.	Construct the remaining segment of the Manuel Campos Parkway, including a new segment from Mystic Drive to Dixon Hill Road and additional lanes from Dixon Hill Road to Peabody Road.  This is a Route of Regional Significance.	Designed	No	Fairfield General Plan
09CTP 181	Fairfield	SR 12 and Beck Avenue Interchange	Replace the existing SR 12/Beck at-grade intersection with a new grade-separated interchange. This is a Route of Regional Significance.	Vision	No	I-80/ I-680/ SR-12 Interchange Plan
09CTP 182	Fairfield	SR 12 and Pennsylvania Avenue Interchange	Replace the existing SR 12/Pennsylvania at-grade intersection with a new grade- separated interchange. This is a Route of Regional Significance.	Vision	No	I-80/ I-680/ SR-12 Interchange Plan

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source:
09CTP 184	Fairfield	Linear Park Path	Complete a Class I bicycle/pedestrian pathway from Solano Community College to northeastern Fairfield. The section between Solano Community College and Clay Bank Rd. has been largely completed.	Initiated	No	Fairfield General Plan; STA Countywide Bike Plan
09CTP 195	Fairfield	ADA Access at bus facilities	Bring existing facilities into compliance with federal ADA and CCR Title 24. Improvements being completed in phases as funding permits	Initiated	No	Fairfield General Plan
09CTP 193	Fairfield	Expand Fairfield Transportation Center  AGENCY PRIORITY PROJECT	Phased expansion of parking facilities at the FTC to include a 600 car parking structure with the potential of adding an additional 600 car parking structure, for a total of 1,200 additional parking spaces. The site currently serves as a regional park-and-ride lot and bus station for express and local services. This is a Transit Facility of Regional Significance.	Initiated	No	Fairfield General Plan

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Source of Project:
09CTP 041	Solano County	Replace or rehabilitate existing deficient County bridges	Deficient bridges need to be replaced or rehabilitated on a timely basis to keep them safe and adequate to handle traffic demands.	Ongoing	No	Solano County Capital Improveme nt Plan (CIP)
09CTP 034	Solano County	I-80 and SR 37 – Fairgrounds  AGENCY PRIORITY PROJECT	Improve Fairgrounds Drive and Redwood Parkway, including the Redwood Parkway – I-80 Interchange, from SR 37 to Redwood Parkway. A Project Study Report for the project is complete. This is a Route of Regional Significance	Initiated – environmentally cleared, initiating design	No	None Identified
09CTP 035	Solano County	Widen Peabody Road from 2 to 4 lanes	Widen Peabody Road to 2 lanes in each direction, plus a Class 2 bike/ped facility.  This is a Route of Regional Significance.	Vision	No	Fairfield Train Station Specific Plan
09CTP 036	Solano County	Improve the County Routes of Regional Significance	Construct improvements to various County roads, including Lake Herman Road, Lopes Road, Lyon Road, McCormack Road, Midway Road, Pedrick Road, Lewis Road, Fry Road, Meridian Road and McCory Road. This is a Route of Regional Significance.	Ongoing	No	Solano County CIP

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Source of Project:
	Solano County	Suisun Valley Farm to Market project  AGENCY PRIORITY PROJECT	Construct a Class II bicycle lane loop and pedestrian improvements on various roads in the Suisun Valley as part of the Farm to Market program, including Suisun Valley Road, Rockville Road, Mankas Corner Road, Abernathy Road, and Ledgewood Road. Project is undergoing environmental review.	Initiated	Yes	Solano County General Plan / Suisun Valley Strategic Plan / STA Countywide Bicycle/Ped estrian Plan
09CTP 039	Solano County	I-80 - Pedrick Road — Tremont Road — Kidwell Road area	Construct various transportation improvements to accommodate projected increasing traffic in the north Dixon limited industrial area.  This is a Route of Regional Significance.	Vision	No	General Plan / Northeast Dixon Agricultural Services Area Plan
09CTP 040	Solano County	Increase funding for maintenance and improvement of the County road system	Seek new transportation funding to address a lack of adjustment for inflation in the gas tax since 1995, which has significantly reduced the effective funding for road maintenance and improvement activities.	Vision	No	Legislative platforms for STA & Solano County
09CTP 054	Solano County	Dixon to Vacaville Bike Route	Construct a Class 2 bike route connection from Vacaville to Dixon, along Hawkins Road. Construction expected in 2015.	Designed	No	STA Countywide Bicycle/ Pedestrian Plan

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Source of Project:
	Solano County	Putah Creek Road Bike Route  AGENCY PRIORITY PROJECT	Construct Class II bike lanes along both sides of Putah Creek Road from Winters Road to Stevenson Road Bridge/County line. Phase I of construction in 2016	Initiated,		CIP, STA Countywide Bicycle Plan
					Yes	
09CTP 057	Solano County	Green Valley active transportation network	Construct bicycle, pedestrian, and landscaping improvements throughout the middle Green Valley area.	Vision	No	Solano County General Plan / Middle Green Valley Specific Plan
09CTP 059	Solano County	Cordelia Hills Sky Valley open space and trail project	Purchase open space and construct multi- use paths and trails. Connect open space to McGary Road or other segment of the regional bike network. ROW acquisition is expected in 2016.	Initiated	No	STA Countywide Bicycle/ Pedestrian Plan
09CTP 052	Solano County	TDA Article 8 share to STA 2018 to provide county-wide service	Ensure Solano County pays its fair share of transit costs, but not more, for transit services provided to the unincorporated area.	Ongoing	No	STA Consolidated Transportati on Service Agency (CTSA)
	Solano County	Support STA in Phase II non-ambulatory service in Solano County	Support STA's program to provide non- ambulatory service to residents in all of Solano County through the New Freedom Grant	Vision	Yes	STA CTSA

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Source of Project:
	Solano County	Midway Road – Porter Road – Pitt School Road connector improvements AGENCY PRIORITY PROJECT	Intersection and roadway improvements to connect City of Dixon with Midway. Supported by City of Dixon. The project is environmentally cleared.	Vision	Yes	Solano County CIP
	Solano County	English Hills bicycle/pedestrian path	Construct a buffered bicycle/pedestrian path in the English Hills Rd area	Vision	Yes	STA Countywide Bicycle Plan and Pedestrian Plan
	Solano County	Suisun Valley Road – Napa bicycle path connector	Construct bicycle paths along Suisun Valley Road to connect bike paths in the Suisun Valley area to Napa County	Vision	Yes	STA Countywide Bicycle Plan and Pedestrian Plan
	Solano County	Cordelia Road / UPRR Crossing Reopening	Complete improvements to Cordelia Road at Hale Ranch Road. Improvements are more than 50% complete.	Design	Yes	Solano County CIP

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source:
	Suisun City	Driftwood Drive - Safe Route to School Project  AGENCY PRIORITY PROJECT	Construct a Class I pedestrian/bicycle path and various improvements along Driftwood Drive from Marina Boulevard to Josiah Circle, as well as along the east side of Josiah Circle north of Driftwood Drive. This path connects to the Grizzly Island Trail and fronts the Crystal Middle School.	Initiated	Yes	2012 Countywide Bike Plan and Countywide SR2S Plan
09CTP 073	Suisun City	McCoy Creek Trail - Phase II - Bicycle & Pedestrian Path	Extend the existing McCoy Creek Trail along the canal tops to the City limit bordering Fairfield at E. Railroad Avenue. This is a Safe Route to School project.	Vision	No	2012 Countywide Bike Plan and 2012 Countywide Pedestrian Plan
	Suisun City	Pedestrian/Bicycle Overcrossing over UPRR Tracks	Extend the McCoy Creek trail into Fairfield via a grade-seprated pedestrian/bicycle overcrossing over Railroad Avenue, the railroad tracks, and the existing soundwall. This will connect to an existing Class I pedestrian/bicycle trail in Fairfield. This is a Safe Route to School project.	Vision	No	2012 Countywide Bike Plan and 2012 Countywide Pedestrian Plan
	Suisun City	Lotz Way Improvements - Bicycle & Pedestrian Path  AGENCY PRIORITY PROJECT	Construct a Class I pedestrian/bicycle path along Lotz Way from Marina Boulevard to the Train Depot on Main Steet.	Vision	Yes	2012 Countywide Bike Plan and 2012 Countywide Pedestrian Plan

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source:
	Suisun City	Lawler Ranch Subdivision Bikeway  AGENCY PRIORITY PROJECT	Construct a Class I pedestrian/bicycle trail along the south side of the Lawler Ranch Subdivision, starting on Anderson Drive at Crescent Elementary then along the south side of the Lawler Ranch Subdivision/Lawler Ranch Parkway to the intersection of Highway 12 and Walters Road	Vision	Yes	2012 Countywide Bike Plan and 2012 Countywide Pedestrian Plan
	Suisun City	Local Streets and Roads Improvements	Construct residential, arterial and connector roadway improvements.	Initiated	Yes	Suisun City's 2035 General Plan
	Suisun City	Grade Crossing at UPRR Tracks on Main Street	Restore an at-grade crossing of the railroad tracks to connect downtown Suisun City with downtown Fairfield.	Vision	Yes	2012 Countywide Pedestrian Plan and 2012 Countywide Pedestrian Plan
	Suisun City	Grizzly Island Trail – Phase II	Extend the Grizzly Island Trail east along the south side of Highway 12 from Grizzly Island to Walters Road.	Vision	Yes	2012 Countywide Bike Plan and 2012 Countywide Pedestrian Plan

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source:
	Suisun City	Suisun Marsh Pedestrian/Bicycle Path	Construct a Class I pedestrian/bicycle path along the Suisun Marsh.	Vision	Yes	2012 Countywide Bike Plan and 2012 Countywide Pedestrian Plan
	Suisun City	Old Town Streetscape Improvements	Eliminate user obstructions in sidewalks; provide other sidewalk improvements; upgrade ADA-compliant curb ramps; install pedestrian level street lighting; install trees suitable for use adjacent to sidewalks; install roadway signage and striping; and install wayfinding signs and other signs.	Vision	Yes	2012 Countywide Pedestrian Plan and 2012 Countywide Pedestrian Plan
	Suisun City	Sunset Avenue Widening at UPRR Tracks	Widen and improve the roadway, including the pedestrian/bicycle crossing on Sunset Avenue at the UPRR tracks that separate Suisun City from Fairfield.  This is a Route of Regional Significance.	Vision	Yes	2012 Countywide Pedestrian Plan
	Suisun City	Bella Vista Drive Path Gap Closure to the McCoy Creek Trail	Construct a Class 1 pedestrian/bicycle path from the westerly terminus of Bella Vista Drive along the canal bank to the west to connect to the McCoy Creek Trail.	Vision	Yes	2012 Countywide Bike Plan and 2012 Countywide Pedestrian Plan

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source:
	Suisun City	Humphrey Drive Bike/Ped Trail from Laurel Creek to Old Railroad Avenue	Construct a ClassI pedestrian/bicycle trail along the canal bank of the Humphrey Ditch from the McCoy Creek Trail to E. Railroad Avenue. The Humphrey Ditch is located along the east side of Humphrey Drive.	Vision	Yes	2012 Countywide Bike and 2012 Countywide Pedestrian Plan
	Suisun City	Cordelia Road West of Old Town	Widen Cordelia Road from one lane in each direction to multi-lanes in each direction.  This is a Route of Regional Significance.	Vision	Yes	Suisun City's 2015 CTP List
	Suisun City	Pedestrian Bridge over Highway 12 at Marina Boulevard	Construct a grade-separated pedestrian/bicycle overpass over Highway 12 at Marina Boulevard.	Vision	Yes	Suisun City's 2015 CTP List
	Suisun City	Highway 12 Corridor Improvements	Construct improvements within the Highway 12 Corridor from Pennsylvania Avenue to Walters Road.  This is a Route of Regional Significance.	Vision	Yes	SR12 Corridor System Managemen t Plan
	Suisun City	Civic Center Boulevard Roadway Gap Closure to Marina Circle	Extend Civic Center Boulevard from its southern terminus to the south to connect to Marina Circle.	Vision	Yes	Suisun City's 2015 CTP List

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source:
	Suisun City	New Road within Petersen/Johnson Parcels	Construct a roadway through the currently empty parcels located east of Walters Road between Highway 12 and Petersen Road. This extension may include an east-west segment connecting to Walters Road, as well as a north-south segment connecting to Petersen Road.	Vision	Yes	Suisun City's 2015 CTP List
	Suisun City	Extension of the North Basin Pedestrian/Bicycle Path to Marina Circle	Extend the North Basin pedestrian/bicycle path to Marina Circle.	Vision	Yes	2012 Countywide Bike Plan and 2012 Pedestrian Plan
	Suisun City	Main Street Alley Improvements	Construct improvements to the alley that runs parallel to and west of Main Street from Spring Street to Common Street.	Initiated	Yes	Suisun City's 2015 CTP List
	Suisun City	Highway 12 Widening	Widen and improve Highway 12.  This is a Route of Regional  Significance	Vision	Yes	SR12 Corridor System Manage- ment Plan and 2012 SR12 Comprehen- sive Evaluation and Corridor Manage- ment Plan

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source:
09CTP 061	Suisun City	Main Street Improvements (Phase 2)	Pavement, curb, sidewalk and utility enhancements along Main Street from Morgan Street to Highway 12. A portion of this project is funded by ARRA.  This is a Route of Regional Significance.	Initiated	No	2012 Countywide Pedestrian Plan
09CTP 060	Suisun City	Cordelia Rd. from I-680 to SR 12	Widen Cordelia Road from 2 lanes to 4, plus Class 2 bike lanes, from Pennsylvania Avenue to Lopes Road. This is a multiphase project.  This is a Route of Regional Significance.	Vision	No	Suisun City's 2015 CTP List
	Suisun City	Pennsylvania Avenue Widening	Widen Pennsylvania Avenue from Highway 12 to Cordelia Road. <b>This is a Route of Regional Significance.</b>	Vision	Yes	Suisun City's 2015 CTP List
09CTP 075	Suisun City	Railroad Avenue Widening and Realignment (Middle and East Segment)	Widen and reconstruct Railroad Avenue from Sunset Avenue to Humphrey Drive to a 3-lane arterial with Class 2 bike lanes. Realign and widen Railroad Avenue from Humphrey Drive to East Tabor Avenue with new intersection at East Tabor Avenue and Olive Street. This is a multi-phase project.  This is a Route of Regional Significance.	Vision	No	Suisun City's 2015 CTP List

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source:
09CTP 076	Suisun City	Railroad Avenue Extension (West Segment)	Extend Railroad Avenue from Marina Boulevard to the Main Street/Highway 12 westbound On-Ramp and make a signalized intersection at Main St/Hwy 12 On-Ramp. This is a Route of Regional Significance.	Vision	No	Suisun City's 2035 General Plan
	Suisun City	Buena Vista Avenue Extension Railroad Avenue Extension Project.	Extend Buena Vista Avenue from Marina Boulevard through the 30-acre site which is located northwest of Highway 12 and Marina Boulevard. This roadway extension will connect to the Railroad Avenue Extension project on the west end of the City.	Vision	Yes	Suisun City's 2015 CTP List
	Suisun City	Highway 12 Overpass at Pennsylvania Avenue	Construct a grade-separated overpass over Highway 12 at Pennsylvania Avenue	Vision	Yes	2001 Highway 12 Major Investment Study
	Suisun City	Highway 12 Flyover to West Street	Construct an off-ramp/flyover from Highway 12 at Pennsylvania Avenue to Old Town Suisun over the UPRR railroad tracks.	Vision	Yes	SR12 Corridor System Manage- ment Plan
09CTP 077	Suisun City	Downtown Suisun City Bypass Road	Construct a 2 lane new arterial from Cordelia Road to Spring Street. The roadway is a part of the Suisun City downtown specific plan.	Vision	No	Suisun City's 2015 CTP List

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source:
09CTP 066	Suisun City	Travis AFB South Gate Project & Petersen Road Pedestrian/Bike Path	Widen Petersen Road from Walters Road to the Travis AFB South Gate. This project includes constructing a Class I pedestrian/bicycle path to the Suisun City Sports Complex.  This is a Route of Regional Significance.	Vision	No	Suisun City's 2015 CTP List
09CTP 070	Suisun City	Rail Station Improvements	Construct general enhancements to the Suisun-Fairfield Train Station including improvements to the facility, new additional bicycle lockers, corridor signage, traffic modifications, & rider experience improvements. Develop a station master plan consistent with the City's planned PDA for the area.  This is a Transit Facility of Regional Significance.	Designed	No	2012 Countywide Pedestrian Plan
09CTP 072	Suisun City	Kellogg Street Waterfront Improvements	Construct street improvements necessary to facilitate economic development at the Southern Waterfront area.	Vision	No	2012 Countywide Pedestrian Plan
09CTP 068	Suisun City	Park-and-Ride Lot Landscape Project	Periodically replace, upgrade and modify landscaping/irrigation at existing Suisun City Park-and-ride lot.	Vision	No	Suisun City's 2015 CTP List
09CTP 062	Suisun City	Improve and provide additional bus shelters	Install solar bus shelters to bus stops as needed. Install additional bus shelters with solar. Managed by FAST.	Initiated	No	Suisun City's 2015 CTP List

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source:
09CTP 064	Suisun City	Provide direct bus connections to rail station	Provide additional direct bus connections to rail station as warranted. Managed by FAST.	Vision	No	Suisun City's 2015 CTP List
09CTP 071	Suisun City	Union Pacific Railroad Sound Walls	Construct sound walls along railroad tracks between tracks and the common property line with the City, as well as along future developments as needed.	Vision	No	Suisun City's 2015 CTP List

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source:
09CTP 084	Vacaville	I-505 SB/Vaca Valley Parkway	Widen the SB off ramp at Vaca Valley Parkway and widen Vaca Valley Parkway to provide protected left turn pockets. Signalize the SB ramp intersection. This is a Route of Regional Significance.	Vision	No	Vacaville General Plan and Transport- ation Impact Fee
09CTP 083	Vacaville	I-80/California Drive Extension and Overcrossing	Extend California Drive as 4-lane arterial from Marshall Road to Pena Adobe Road. Construct new 4-lane overcrossing @ I-80 with no freeway connections. This is a Route of Regional Significance.	Vision	No	Vacaville General Plan and Transport- ation Impact Fee
09CTP 085	Vacaville	I-505/Vaca Valley Pkwy Interchange.	Widen the existing overcrossing to 3 lanes in each direction with protected turn pockets. Modify existing spread diamond to provide partial cloverleaf design. New bridge to accommodate pedestrian and Class 2 bicycle facilities. This is a Route of Regional Significance. This project will likely be needed in the next 5 years. Will consider initiating pre-design studies in next 2 years. May eliminate need for 09CTP084.	Vision	No	Vacaville General Plan and Transport- ation Impact Fee
09CTP 088	Vacaville	Midway Rd. (Putah South Canal to I-80)	Widen Midway Rd. in both directions to provide a 4-lane, un-divided arterial.  This is a Route of Regional Significance.	Vision	Yes	Vacaville General Plan

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source:
09CTP 109	Vacaville	Ulatis Creek Bike Facilities	Construct Class 1 off-street bike path, and Class 2 bike lanes at various locations along Ulatis Creek from Vaca Valley Rd to Leisure Town Rd. Various segments are either Planned or Preliminary Design (depending upon location). The remaining segment that is an alternate modes funding priority for Vacaville is from I-80 to Allison Drive.	Initiated	No	Vacaville General Plan
09CTP 110	Vacaville	Alamo Creek Bike Facilities	Construct Class 1 off-street bike path, and Class 2 bike lanes at various locations along Alamo Creek from No. Alamo Dr. to Leisure Town Rd. Various segments are either Planned or Preliminary Design (depending upon location).  This is complete from Marshall to Nut Tree. The segment north of Marshall is ROW constrained and not feasible. The remaining segment of this project is along New Alamo Creek from Nut Tree to Leisure Town Road.	Initiated	No	Vacaville General Plan
09CTP 111	Vacaville	Elmira Road Bike Path	Construct Class 1 off-street bike path along the old SPRR right of way on the north side of Elmira Road from Leisure Town Road to Edwin Drive.	Vision	Yes	Vacaville General Plan
09CTP 108	Vacaville	Downtown Vacaville Multi- Family Housing Program	Develop high-density housing, mixed use and support facilities in the eastern downtown area for Vacaville. This area is designated as a Priority Development Area.	Vision	Yes	Vacaville General Plan, Downtown Policy Plan

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source:
09CTP 099	Vacaville	Electronic farebox and automated fare dispensing machines	Install electronic fare dispensing and collecting systems throughout the City Coach transportation system. To include fare card readers on buses and automated purchasing kiosks to purchase and or reload magnetic strip fare cards.		No	
09CTP 104	Vacaville	Interagency coordination of regional bus services	Enhance regional coordination of bus service and connections with partner transit agencies of Solano County.		nO	
09CTP 097	Vacaville	Phase 2 Vacaville Transportation Center	Phase 2 to include the construction of a 250 space surface lot directly adjacent to bus transfer facility.  This is a Transit Facility of Regional Significance.	Designed	No	Vacaville General Plan
09CTP 105	Vacaville	Real-time bus tracking systems	Install real-time, GPS arrival systems on buses with kiosk display stations located at transit transfer stations throughout Solano County.		No	
	Vacaville	Lagoon Valley / I-80 Interchange	Widen existing overcrossing to provide protected left turn pockets. Reconstruct EB ramps and widen WB ramps for turn movements.	Designed	No	Vacaville General Plan, Lagoon Valley Policy Plan
	Vacaville	Foxboro Parkway Extension	Extend Foxboro Parkway as a 4 lane divided arterial from Nut Tree Road to Vanden Road.	Initiated	Yes	Vacaville General Plan, Southtown D.A.

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source:
	Vacaville	Elmira Road East of Leisure Town	Widen to 4 Lane Arterial This is a Route of Regional Significance.	Vision/ Development Initiated & Designed south side	No	Vacaville General Plan
	Vacaville	Vaca Valley Parkway	Widen Vaca Valley Pkwy from I-80 to I-505 to 6 lane divided arterial – Route of Regional Significance	Vision	No	Vacaville General Plan and Transporta tion Impact Fee
	Vacaville	Peabody Road South of Alamo	Widen to 6 lane divided Arterial	Vision	No	Vacaville General Plan
	Vacaville	Jepson Parkway  AGENCY PRIORITY PROJECT	Construct the Vacaville portion of the 4-lane continuous expressway from SR 12, along Walters Road, Cement Hill Road, Vanden Road and Leisure Town Road to I-80. The project includes transit pullouts and shelters, and Class I bike/ped facilities. This is a multiphase project. Portions of the parkway are complete. Other portions are planned.  This is a Route of Regional Significance.	Initiated/ Designed	No	Vacaville General Plan

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source:
09CTP 199	Rio Vista	SR 12/Church Road and Amerada Intersections	Improve the SR 12 and Church Road intersection. Construct 40 Space Park and Ride Lot at Church Road @ SR 12. The park-and-ride lot may be installed with development of a shopping center at this intersection. A PSR is being prepared for the project.  This is a Route of Regional Significance.			SR 12 MIS
09CTP 204	Rio Vista	Sacramento River Waterfront	Construct a Class I bike/ped path along the Sacramento River from First Street to SR 12. Phase 1 completed.		Yes	Rio Vista Waterfront Specific Plan
09CTP 205	Rio Vista	Citywide Trail System	Construct a looped bicycle trail system linking the waterfront, downtown and major residential areas, as identified in the Rio Vista general plan and the Countywide Bicycle Master Plan.		Yes	Rio Vista General Plan
09CTP 206	Rio Vista	SR 12 Pedestrian Overcrossings	Construct pedestrian overcrossings of SR 12 to improve pedestrian safety and provide a safe route to schools. Project locations are between the Del Rio Hills and Riverwalk subdivisions just east of Church Street, and at Gardner Street. This is a Route of Regional Significance.		Yes	Rio Vista General Plan
09CTP 162	Rio Vista	Rio Vista Delta Breeze Intercity and Local Bus Service	Continue to provide transit services connect to intercity routes for travel on BART, Capitol Corridor, Greyhound, Tri Delta, SCT/LINK, FAST and Vallejo Transit.		No	Rio Vista General Plan

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source:
09CTP 201	Rio Vista	Sacramento River Waterfront	Construct a facility to support passenger ferry service to either Sacramento or San Francisco, and/or water taxi service between various locations in Rio Vista and Isleton.		Yes	
09CTP 202	Rio Vista	Provide intermodal transit centers for regional connections.	Construct a multi-modal transit center, including facilities for express bus service routes to SCT/LINK, FAST, Vallejo Transit, Tri Delta. Location options are Main and Front streets (downtown) or SR 12 and Church Road.		Yes	Rio Vista General Plan

# Vallejo Submittal from 2010

CTP ID	Agency	Location / Title	Description
09CTP 146	Vallejo	I-80 / Redwood Interchange	Improve on/off ramp circulation from I-80.
09CTP 148	Vallejo	Fairgrounds Dr from SR 37 to Redwood	Increase capacity of roadway segment.
09CTP 114	Vallejo	SR 37 from Napa River Bridge to SR 121	Widen SR 37 from 2 to 4 lanes, plus shoulders. Maintain current median barrier. Portions of this project are not in Solano County.
09CTP 116	Vallejo	Improve SR 29 through Vallejo	Pedestrian and landscaping improvements.
09CTP 113	Vallejo	Improve I-80/ American Canyon Rd. interchange including park & ride lot	Construct interchange improvements, including ramp round-abouts. Examine potential of construction formal Park and Ride lot to replace casual lot currently in use.
09CTP 115	Vallejo	Improve SR 37/Mare Island Interchange and Azuar and Railroad from SR 37 to G St.	Improve major roadways on and connecting to Mare Island. Some, but not all, of these are Routes of Regional Significance.
09CTP 117	Vallejo	Columbus Pkwy from Benicia Rd. to SR 37	Widen Columbus Pkwy from 2 lanes to 4 lanes. Complete from SR 37 to Springs St. Springs St. to Benicia Road planned.
09CTP 138	Vallejo	I-80/Turner Overcrossing	Add additional east-west connection to local streets; may provide bike/ped access across I-80.
09CTP 150	Vallejo	Mare Island Causeway	Replace existing causeway bridge.
09CTP 147	Vallejo	SR 37 / Fairgrounds interchange	Improve on/off ramp circulation to SR 37.
09CTP 137	Vallejo	Bay Trail Completion	Complete segments of the Bay Trail.
09CTP 139	Vallejo	Blue Rock Springs Hans Park Pedestrian/ Bike Path	Construct a Class 1 bike/ped path along Blue Rock Springs Golf Course.
09CTP 140	Vallejo	Columbus Parkway Pedestrian/Bike Path	Construct a Class 1 bike/ped path along Columbus Pkwy.
09CTP 141	Vallejo	I-780 Pedestrian/Bike Grade Separation	Replace existing structure

CTP ID	Agency	Location / Title	Description
09CTP 142	Vallejo	Fairgrounds Drive Pedestrian/Bike Path	Construct a Class 1 bike/ped path along Fairgrounds Drive.
09CTP 143	Vallejo	Broadway to 4 lanes and Pedestrian/Bike Path	Construct a bike/ped path along Broadway.
09CTP 144	Vallejo	Mare Island Pedestrian & Bike System	Construct a loop system of trails to connect the Mare Island Causeway with major employment and educational facilities on Mare Island.
09CTP 900	Vallejo	Sonoma Blvd/ SR29 TLC Corridor	Conduct a planning study and develop a plan to improve bike/ped and transit facilities on Sonoma Blvd.
09CTP 157	Vallejo	Transit-oriented development around regional transportation hubs	Construct a high-density mixed-use development in downtown Vallejo adjacent to the ferry terminal.
09CTP 900	Vallejo	I-80 from SR 37 to Carqinez Bridge	Conduct a corridor study of Interstate 80 from the I-80/SR 37 interchange to the Carqinez Bridge. Identify possibilities to consolidate interchanges and ramps, improve local circulation, improve through-and cross-corridor bicycle and pedestrian circulation, revitalize local land uses, improve landscaping along I-80, and improve links to transit (including bus and ridesharing).
09CTP 156	Vallejo	I-780/Lemon St./ Curtola Pkwy. transit center	Construct a parking garage at the Lemon St. park-and-ride lot, with associated local and express bus facilities. Ultimately, construct a parking garage at the site. This is a phased project.
09CTP 119	Vallejo	Vallejo Station Intermodal Terminal (Phases A and B)	Project consists of four parts: the bus transit facility, phases A and B of the ferry terminal parking structure, and the City Hall parking structure. Bus transit center permitted and ready to construct; ferry parking structure A is designed; B is prelim design; City Hall parking is planned.
	Vallejo	Vallejo Station bus transit center	Covered bus bays, transit operations center offices, pedestrian enhancements <i>This is a portion of Project 09CTP119</i>
	Vallejo	Vallejo Station ferry terminal parking structure (Phase A)	Construct a 600-space parking garage on Mare Island Way, to serve the Vallejo Ferry Terminal and adjoining high-density mixed use downtown redevelopment to consolidate present surface parking. <i>This is a portion of the previous project, 09CTP119</i>
	Vallejo	Vallejo Station ferry terminal parking structure (Phase B)	Construct a 600-space parking garage on Mare Island Way, to serve the Vallejo Ferry Terminal and adjoining high-density mixed use downtown redevelopment to consolidate present surface parking. <i>This is a portion of the previous project, 09CTP119</i>
	Vallejo	Vallejo Station City Hall parking structure	Construct a 1000-space parking garage to increase capacity for expansion of ferry ridership. <i>This is a portion of the previous project, 09CTP119</i>
09CTP 133	Vallejo	Bus replacement / upgrade to alternative fuel vehicles	Replacement/Upgrade of buses operating on intercity routes.

CTP ID	Agency	<b>Location / Title</b>	Description
09CTP 164	Vallejo	Mobility Management Software, Technology, Taxi ADA Vehicles	Expand taxi program, call center and interface with Social Services Agencies.
09CTP 124	Vallejo	Upgrade/expand bus maintenance facilities	Improve efficiency and provide parking for new buses.
09CTP 123	Vallejo	Vallejo Ferry Terminal	Acquire new ferries (5 <sup>th</sup> and 6 <sup>th</sup> vessels) in order to increase ridership capacity. Transition responsibility to WETA as soon as practical.
09CTP 128	Vallejo	Mare Island Ferry maintenance facilities	Construct Phases I and II of the Mare Island Ferry Maintenance Facility.
09CTP 132	Vallejo	Connect to regional rail service	Reactivate rail lines and establish passenger rail service connections to regional carriers.
09CTP 134	Vallejo	Napa Valley rail service to Ferry Terminal/Mare Island	Reactivate the rail line from Vallejo to Napa County; acquire rolling stock, staff and funding. Initiate passenger service.
09CTP 135	Vallejo	Vallejo-Fairfield rail service connections	Reactivate the rail line from Vallejo to the Capitol Corridor train station in Suisun City; acquire rolling stock, staff and funding. Initiate passenger service.
09CTP 145	Vallejo	Light rail service to Contra Costa County	Light rail service to connect with BART
09CTP 149	Vallejo	Fairgrounds Regional Transit Center and parking structure	Construct 1000-space multi-level parking structure with transit connections.
09CTP 152	Vallejo	Citywide rail lines	Acquisition and re-use of railroad right-of-way throughout Vallejo; re-activate rail service
09CTP 153	Vallejo	Mare Island Rail Service	Improvements to at-grade railroad crossings on Mare Island
09CTP 154	Vallejo	Mid-life repower of ferry vessels	Replace engines on existing ferries. Transition responsibility to WETA as soon as practical.
09CTP 158	Vallejo	Mare Island Water Taxi Service	Examine potential water taxi service to Benicia, Martinez and/or other near-by communities.  Link water taxi and WETA ferry services. STA Water Transportation Plan must proceed project(s)
09CTP 127	Vallejo	Expand paratransit	Expand paratransit program over different modalities

#### ATTACHMENT D

- <u>Vision</u> the project or program is identified in a General Plan or other adopted document, but no steps have been taken towards implementation.
- Initiated Project has been initiated, i.e., Project Initiation Document started, environmental review started.
- <u>Designed</u> Design and right-of-way work is underway or completed; or, the project is ready for construction or a construction phase has begun.

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source:
15CTPxx	STA	SR 113 Improvements.	Improve SR 113 between SR 12 and Midway Road in accordance with the recommendations of the SR 113 MIS. Improvements include standard cross-section and reconstructing the Z curve at Argyle Park.	Vision	No	SR 113 MIS
15CTPxx	STA	Solano I-80 Express Lanes Project	Construct new Express lanes and convert existing HOV lanes to Express Lanes. This project consists of 3 segments:  1. Convert the HOV lane between Red Top Road and Airbase Parkway to an Express Lane  2. Construct a new Express Lane from Air Base Parkway to I-505  3. Construct a new Express Lane from the Carquinez Bridge to SR 37	Initiated Initiated Vision	No	MTC Regional Express Lane Network Plan
15CTPxx	STA	Solano I-680 Express Lanes Project	Construct new Express lanes on I680 from the Benicia Martinez Bridge to the I-80/I-680/SR 12 interchange.	Vision	No	MTC Regional Express Lane Network Plan

15CTPxx	STA	SR 12 East improvements	Develop a prioritized implementation plan for projects found in the Rio Vista Bridge study, SR 12 MIS and Rio Vision plan.	Vision	No	SR 12 MIS, Rio Vista Bridge Study and Rio Vision Implement ation
15CTPxx	STA, TAM, SCTA, NCTPA MTC	SR 37 Sea Level Rise Mitigation Project	Reconstruct and/or raise SR 37 between Vallejo and Novato to mitigate sea level rise, improve tidal restoration and relieve congestion.  Project initiation estimated at \$12M to \$15M	Vision	Yes	Caltrans SR 37 study
15CTPxx	STA	I-80 WB Cordelia Truck Scale Relocation  This is a regional Goods Movement priority project.	Construct new truck scales approximately ½ mile east of current location on I-80 WB, with braided ramps between SR 12 east.	Initiated	No	
15CTPxx	STA	I-80 and I-680 Freeway Performance Initiative Implementation	Install and activate Intelligent Transportation System (ITS) elements, including ramp metering, carpool lanes, changeable message signs, closed- circuit television cameras, and incident management programs along I-80 and I- 680 per the Solano Highways Operations Study.	Initiated	No	2010 Solano Highways Operations Study

15CTPxx	STA	Construct additional parkand-ride facilities	Construct park-and-ride facilities identified in the Draft I-80/I-680/I-780/ SR 12 Transit Corridor Study:  1) I-680/Gold Hill 2) I-80/Hiddenbrooke 3) I-80/Fairgrounds 4) Relocate Dixon's Market Ln P&R 5) Solano College (Fairfield Campus)	Vision	No	2014 Draft I-80/ I- 680/ I-780/ SR 12 Transit Corridor Study
15CTPxx	STA	Countywide Gateways	Implement the Solano Highway Improvement Program (SOHIP).	Vision	Yes	SoHIP Plan
15CTPxx	STA	Jepson Parkway  THIS IS AN STA PRIORITY PROJECT  THIS IS A CITY OF VACAVILLE PRIORITY PROJECT	Construct a 4-lane continuous expressway from SR 12, along Walters Road, Cement Hill Road, Vanden Road and Leisure Town Road to I-80. Phase 1 Phase 2 Phase 3  This is a Route of Regional Significance.	Initiated Designed Designed	No	2014 Jepson Parkway Concept Plan  Jepson Parkway EIR and EIS
15CTPxx	STA	Safe Routes to School Projects and Programs  THIS IS AN STA PRIORITY PROGRAM	Identify, design and construct individual infrastructure projects per STA's Safe Routes to Schools Plan. Develop and implement non-infrastructure education, encouragement, enforcement, and evaluation programs.		No	Solano SR2S Plan
15CTPxx	STA	Safe Routes to Transit Plan	Implement the Solano Safe Routes to Transit Plan by funding construction of priority projects identified in the Plan.	Initiated	No	SR2T Plan
15CTPxx	STA	Solano Bicycle Plan Projects	Implement the Solano Countywide Bicycle Plan by funding construction of priority projects identified in the Plan.	Initiated	No	County- wide Bike Plan

15CTPxx	STA	Solano Pedestrian Plan Projects	Implement the Solano Countywide Pedestrian Plan by funding construction of priority projects identified in the Plan.	Initiated	No	County- wide Ped Plan
15CTPxx	STA	SR 12 Transit Corridor Study	Implement the 2006 State Route 12 Transit Corridor study.		No	
15CTPxx	STA	I-80/I-680/I-780 Transit Corridor Study	Implement the 2004 I-80/I-680/I-780 Transit Corridor study.		No	
15CTPxx	STA	Streets and Roads Rehabilitation	Provide adequate funding to maintain local streets and roads at a Pavement Condition Index of Good or better.	Initiated	No	Solano Annual Pothole Report
15CTPxx	STA	Complete Streets	Develop a Solano Complete Streets Plan	Vision	Yes	Plan Bay Area/ OBAG
15CTPxx	STA	Solano Bike and Ped Wayfinding Signage THIS IS AN STA PRIORITY PROJECT	Install common wayfinding signage on all existing and future segments of the Solano Bicycle network.	Designed	No	STA County- wide Bicycle Plan
15CTPxx	STA	New Plans and Studies	Water Transportation Plan Airport Access Plan Resiliency and Adaptation Plan Travel Safety Plan	Vision	Yes	

15CTPxx	STA	SolanoExpress	Continue to operate and support the		
			SolanoExpress intercity bus system,		
			including providing marketing, schedule		
		THIS IS AN STA	coordination and, where appropriate,		
		PRIORITY PROGRAM	expanded service.		
			Seek funds to replace vehicles with		
			clean fuel vehicles, and/or to replace		
			vehicles at the appropriate phase of their		
			useful life.		
15CTPxx	STA	SNCI Rideshare and	Sustain and expand the existing Solano		
		Vanpool Services	Napa Commuter Information (SNCI)		
			including ride matching program,		
		THIS IS AN STA	employer outreach, vanpool and STA's		
		PRIORITY PROGRAM	vanpool and commuter incentive		
			programs.		

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source:
15CTPxx	STA	I-80/I-680/SR12 Interchange  THIS IS AN STA PRIORITY PROJECT	Construction Phase 1: (EA -04-0A5344, Advantage# 0400021131): Green Valley Road Interchange and SR12 (West) Connector – This phase began construction in mid-June 2014. This contract is constructing a new connector from westbound I-80 to westbound SR12 (West) (Jameson Canyon), crossing over (braiding with) a new on ramp from Green Valley Road to westbound I-80. This contract is also reconstructing Green Valley Road between Business Center Drive and Auto Plaza Court, including the Green Valley Road Overcrossing accommodating the ultimate width necessary for I-80. The project also includes ramp metering, traffic operations system elements, interim bicycle/pedestrian facilities and significant utility relocation, including relocation of a PG&E valve lot to		Yes/ No	
			outside of the immediate project area. This project is constructing the most northerly (outside) portion of westbound I-80			

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source:
15CTPxx	STA	I-80/I-680/SR12 Interchange THIS IS AN STA PRIORITY PROJECT	between Green Valley Road and SR12 (West), creating the space necessary to construct Phase 3. No existing traffic patterns will be changed at the end of this contract. – UNDER COSTRUCTION			
			Construction Phase 2: (EA – 04-0A5361): I-680/Red Top Road Interchange – This contract will construct a new partial interchange at I-680 and Red Top Road, including realigning Lopes Road and Fermi Road to accommodate the future I-680 alignment. Contract will also include significant utility relocation. This project will add a new local connection to mitigate access changes resulting from future contracts. – IN DESIGN			

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source:
15CTPxx	STA	I-80/I-680/SR12 Interchange THIS IS AN STA PRIORITY PROJECT	Construction Phase 3: (EA – 04-0A5371): I-80 Westbound to I-680 Southbound Connector – This contract will construct the first of the two main regional interstate connectors, realigning southbound I-680 approximately 0.5 miles to the west of the original location, connecting back to the existing alignment near the I-680/Red Top Road interchange. A westbound off ramp will be constructed to the I-80/Green Valley Road interchange and a new westbound on ramp improvements will be added to the I-80 / Suisun Road Interchange, completing both interchanges. Green Valley Road will be realigned south of I-80 into the newly vacated southbound I-680 roadway. At the end of this contract, the northbound I-680/westbound I-80 connector and the eastbound I-80/southbound I-680 connectors will be removed. These movements will be			

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source:
15CTPxx	STA	I-80/I-680/SR12 Interchange THIS IS AN STA PRIORITY PROJECT	rerouted through the two local interchanges I-80/Green Valley Road and I-680/Red Top Road improved as a part of phases 1 and 2. – IN DESIGN  Construction Phase 4: I-680 Northbound to Eastbound I-80 Connector – This contract will realign northbound I-680 to complement the improvements of Construction Phase 3, reconstruct the eastbound SR12 (West) connector to eastbound I-80, and reconstruct the eastbound ramps at I-80/Green Valley Road. These improvements comprise the southerly (outside) portion of eastbound I-80 between SR12 (West) and Green Valley Road. A third eastbound lane will be added to SR12 (East) between Chadbourne and the Webster Street off ramp. No additional access improvements will be constructed with			

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source:
15CTPxx	STA	I-80/I-680/SR12 Interchange THIS IS AN STA PRIORITY PROJECT	Construction Phase 5: Northbound I-680 to Westbound SR12 (West) Connector and SR12 (West)/Red Top Road/Business Center Drive – This contract will construct the northbound I-680/westbound SR12 (West) connector (essentially removed in contract 3), extend Business Center Drive from its current terminus westerly across SR 12, connecting with a realigned Red Top Road at the existing I-80/Red Top interchange. This project, which will include construction of a new interchange on SR12 (West) at Red Top and reconstruction of the I-80/Red Top Interchange will complete the local roadway improvements resulting in a parallel arterial between I-80/Red Top Road east to I-80/Abernathy Road, 5 miles to the east.			

CTP ID	Agency	Location / Title	Description	Project Status: Vision/ Initiated/ Designed	New Project: Yes/ No	Project Source:
15CTPxx	STA	I-80/I-680/SR12 Interchange THIS IS AN STA PRIORITY PROJECT	Construction Phase 6: I-80/I-680 HOV/T Connector – This contract will construct the HOV (can accommodate HOT) connector between I-680 and the eastern leg of I-80 connecting in the median of both facilities.  Construction Phase 7: Remaining I-80 / I-680 connectors – This contract will construct the eastbound I-80 to southbound I-680 and northbound I-680 to westbound I-80 connectors. These two low volume ramps will complete the interstate-interstate movements of the I-80/I-680 interchange. The northbound I-680 to westbound I-80 ramp construction will require replacement of the Union Pacific Railroad (UPRR) Cordelia Underpass, including new track.			



DATE: September 18, 2015

TO: SolanoExpress Intercity Transit Consortium FROM: Anthony Adams, Assistant Project Manager RE: Solano Park & Ride Facilities Analysis

#### **Background:**

The Metropolitan Transportation Commission (MTC) is in the process of meeting with the region's congestion management agencies (CMAs) to produce a plan for the coming expansion of the Express Lane network throughout the San Francisco Bay Area. This plan will be called the Managed Lanes Implementation Plan (MLIP). During a meeting between MTC and STA staff, the issue of park & ride occupancy arose. It was identified that an occupancy survey of park & ride locations had not been conducted in Solano County for a number of years. Express Lanes favor carpoolers, vanpoolers, and transit users; therefore it is important to determine the usage and unmet demand of park & ride lots. In addition to an occupancy survey, a questionnaire would provide insight on the concerns of park & ride users and provide information on what steps could be taken to improve the experience and increase its use.

During the summer months, STA hired six local high school interns. With guidance from STA staff, this eager and motivated work force assisted in the occupancy survey and conducting an inperson questionnaire.

#### **Discussion:**

Once it was decided that STA staff would be conducting a park & ride occupancy survey and inperson questionnaire, the methodology explaining how the survey would be conducted, what locations would be surveyed, and when the surveys would take place needed to be devised.

#### How was the survey conducted?

The occupancy survey is meant to provide information on which park & ride lots are filling up, in danger of filling up, or are underutilized. This data could be attained by driving through each of the park & ride lots, counting the number of empty spaces, and dividing by the total number of spaces to produce an occupancy ratio.

The in-person questionnaire is meant to provide insight on what aspects of the park & ride lot experience could be improved upon to increase its usage. A questionnaire was developed, with the assistance of STA interns, which asked a total of 10 questions, with a space for additional comments (see attachment A).

#### What locations were surveyed?

It was determined that all park & ride locations along I-80 and I-680, where Express Lanes were planned to be implemented, would be surveyed. This totaled 17 locations.

For the in-person questionnaire of park & ride users, locations that offered transit service were identified, and from those locations the ones that offered large numbers of spaces and had high occupancy rates were chosen. This resulted in a total of six locations being selected to perform in-person questionnaires; the Vacaville Transportation Center (VTC), Vacaville Davis St lot, Fairfield Transportation Center (FTC), the Suisun City Amtrak lot, the Vallejo Lemon St lot, and the Vallejo Ferry lot.

## When did the surveys take place?

After consulting with Solano Napa Commuter Info staff, it was recommended that park & ride locations be surveyed between 9am and 10am for the occupancy survey. By this time, most commuters would have left for their destinations but have not yet come back. Also, Mondays and Fridays are the lightest commute days of the week, so no occupancy surveys were conducted on those days. The occupancy surveys were conducted on Tuesdays, Wednesdays, Thursdays between July 14<sup>th</sup> – July 21<sup>st</sup>.

The in-person questionnaire was conducted in the late afternoon or early evening at the selected locations. This time was meant to catch commuters coming back from work, instead of conducting the questionnaire in the early morning when people are rushing to get to work. Most questionnaires were taken between 4:30pm and 6:30pm. The in-person questionnaire was conducted between July 14<sup>th</sup> – July 23<sup>rd</sup>.

## Analysis and results

Four of the 17 park & ride locations surveyed were at or over capacity, and two additional locations were nearing capacity, with the nearly all remaining parking spots being either disabled or motorcycle spaces. The occupancy survey also showed that two of the 17 locations surveyed were being underutilized, with nearly all spaces empty. The locations with the smallest occupancy rate were generally located on the I-80 east side of the freeway and not served by transit.

City	Location	Total Spaces	Occupied Spaces	Occupancy Rate***
Benicia	Noyes Ct. & Industrial Wy. (near Park Rd.) @ I-680	10	14	140%
Solano County	Hiddenbrooke Pkwy @ I-80*	30	37	123%
Vallejo	Magazine St. @ I-80	19	21	110%
Vallejo	Lemon St. @ Curtola near I-80 (SW)	64	64	100%
Fairfield	Fairfield Transportation Center (garage and lot)	640	597**	93%
Vallejo	Baylink Ferry Parking Lot (Mare Island Wy & Georgia St)	900	833**	92%
Suisun City	Main St. @ Hwy 12 (next to Amtrak Station.)	306	245	80%
Benicia	East Second St. & East S St. @ I-780	15	12	80%
Fairfield	Red Top Rd @ I-80 (across from Sunnyside Dairy)	214	154	71%
Vacaville	Vacaville Transportation Center	245	147	60%
Vacaville	Davis St. @ I-80	250	127	50%
Vallejo	Benicia Rd. @ I-80	13	6	46%
Fairfield	Oliver Road @ I-80 and Hartford	178	67	37%
Vacaville	Leisure Town Rd. @ I-80	45	15	33%
Dixon	Market Lane near Pitt School Rd.	89	24	26%
Vacaville	Bella Vista @ I-80	201	31	15%
Dixon	West B St. @ N. Jefferson	114	3	2%
Vacaville	Cliffside @ Peabody & I-80	125	1	0.8%

<sup>\*</sup> Not an official park and ride lot

<sup>\*\*</sup> Nearly every empty space available was either a disabled parking or motorcycle space

<sup>\*\*\*</sup> Occupied Spaces/Total Spaces

The questionnaire portion of the park & ride analysis provided valuable information that can be used by the operators of these lots to improve customer service and satisfaction. Each park & ride lot had its own set of circumstances and issues that commuters identified as needing improvement. A visual representation of these results can be seen in Attachment B.

A portion of the questionnaire was devoted to information regarding why individuals used the park & ride lot, how far they traveled to the lot, and what time they arrived in the morning and left in the evening. The Suisun Amtrak lot and the Vallejo Ferry Terminal had the vast majority of responders using the lots for transit purposes; the FTC, Davis St. Lot, and the VTC all had a fairly even mix of carpooler, vanpoolers, and transit riders; at Lemon St lot, which is not currently served by transit, all responders indicated that they were using the lot for carpooling. It was also revealed that the further away the park & ride lot was from San Francisco the further people were traveling from the park & ride lot to work, with the exception of the VTC, which is located on I-80 westbound, and is likely used by people commuting to Sacramento.

Users were asked if they feel safe leaving their car at the park & ride lot. Only two of the lots surveyed, Davis St. and Lemon St., had the majority of responders indicate that they did not feel safe leaving their vehicle. Responders offered insight into why this was the case, giving examples of windows being smashed and even vehicles being stolen. The follow-up question asked was if they would be willing to pay for extra security features. Davis St and Lemon St, the two that had responses that showed users not feeling safe, were also the ones that had a majority of people saying they would be willing to pay for extra security features; the Suisun Amtrak station had 50% of the responders indicating they would pay more. The questionnaire asked what type of security features users would like to see. The top requested features for each location is listed below:

Vallejo Ferry: 33% Security Officer, 33% Lighting, 33% Cameras

FTC: 50% Security Officer

Suisun Amtrak: 33% Cameras, 33% Security Officer

<u>VTC</u>: 60% Cameras <u>Davis St</u>.: 43% Cameras <u>Lemon St</u>.: 31% Cameras

Park & ride users were asked to provide any additional comments they had about their experience using their specific lots. Broad categories were created to quantify each type of comment. The categories created are: Transit Improvements, Appearance, Safety, Space, Cost, Maintenance, and Other. As with security, each park & ride lot had varying comments provided by its users. A summary of comments can be found in attachment B.

Finally, users were asked to rank their overall satisfaction with the park & ride lot on a scale of 1 to 5; with 5 being the best. The FTC, Suisun Amtrak, Vallejo Ferry, VTC, and Davis St all had an average satisfaction score of 4 or over. Only Lemon St. had a score below 4, with its average reaching 3.4 out of 5.

#### Conclusions

The occupancy survey showed that a few park & ride lots within Solano County are highly impacted, with little or no additional spaces available to potential new users. It also showed some locations were highly underutilized with occupancy rates less than 3%.

The in-person questionnaire provided insights into which park & ride locations were in need of security improvements, if users were willing to pay for improvements, and which improvements were requested. This information can be used by park & ride operators to improve the experience of users and hopefully entice more people to utilize the lot. With the expansion of the MTC's Express Lane network, the more carpoolers, vanpoolers, and transit users that can be accommodated, the more successful these lanes will be.

# **Recommendation:**

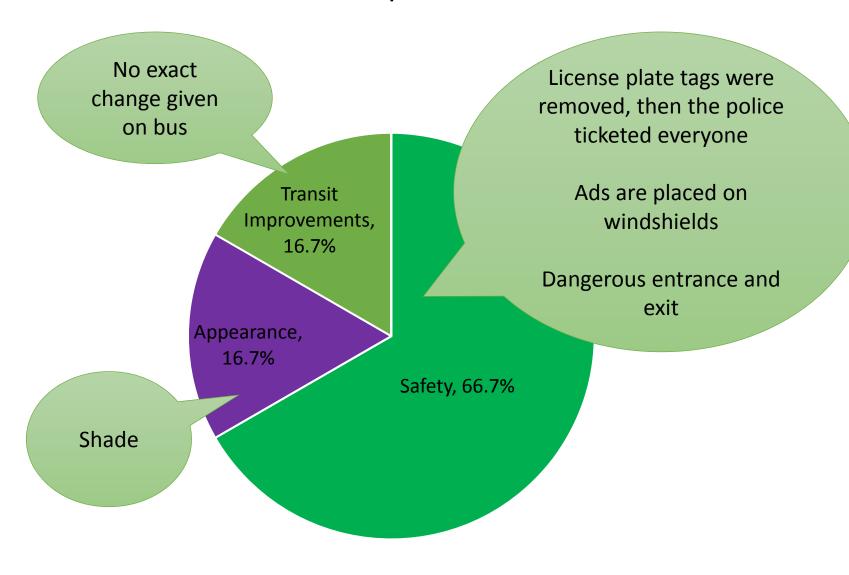
Informational.

# Park & Ride Questionnaire

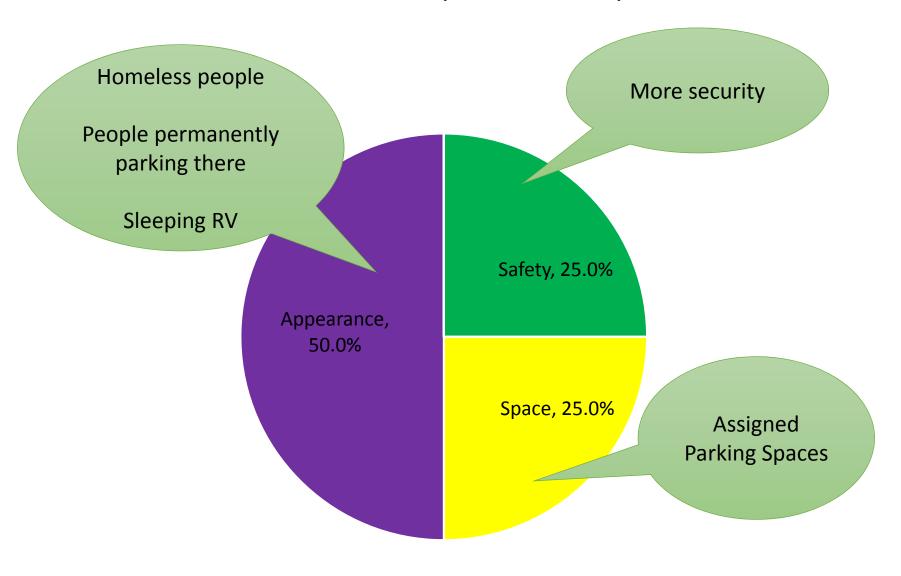
	(Park & Ride Lot Name	_)
1.	What is your main purpose for utilizing this park and ride loc  ☐ Carpool (organized or casual) ☐ Vanpool	ation?
	O How many people are in your car/van?	
	□ Transit Service	
	o Which one?	
	□ Other	
	o Please Explain	
2.	How often do you use park and ride lots?	
	☐ 6-7 days per week	
	☐ 4-5 days per week	
	□ 2-3 days per week	
	☐ 1 day per week or less	
3.	What time do you normally arrive at this or other park & rid morning?	e lots in the
	What time do you normally get back in the Evening?	
4.	Have you ever experienced this or other park & ride lots being	ng full?
	□ Yes	
	□ No	
	olf Yes, what do you do?	
5.	Do you utilize other park & ride lots besides this one?	
	☐ Which ones?	

6.	Approximately how many miles do you travel to this parking lot from home?					
7.	Approximately how many miles do you travel from this park & ride lot to work?					
8.	Do you feel safe using this park & ride lot and leaving your vehicle here?  ☐ Yes ☐ No.					
	o If no, what safety features would you like to see?					
	☐ Improved Lighting					
	☐ Security Officer					
	<ul><li>☐ Fencing</li><li>☐ Cameras</li></ul>					
9.	Would you be willing to pay for extra safety features?					
	□ Yes					
	□ No					
10	On a scale of 1 to 5, 1 being the least satisfied and 5 being the most satisfied, how satisfied are you with this park and ride?					
	□ 2					
	□ 3					
11	.Are there any suggestions you have to improve, or amenities you would like to see provided at, this park & ride lot?					

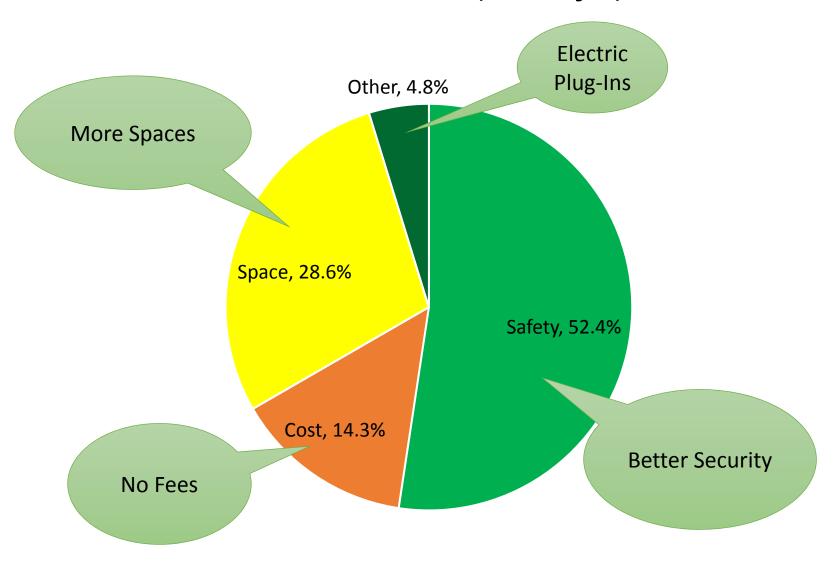
# Vacaville Transportation Center



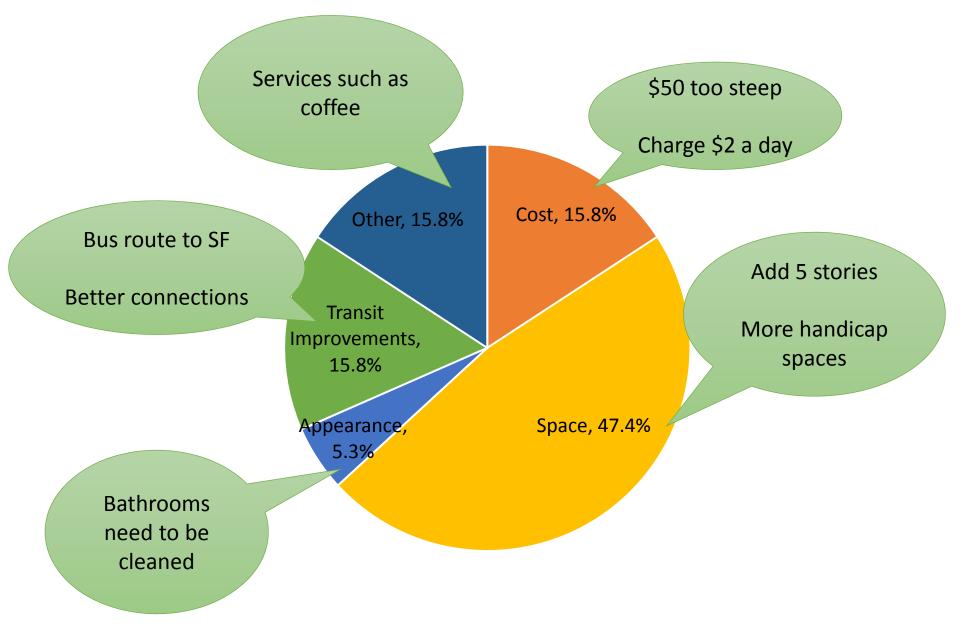
# Davis St. (Vacaville)



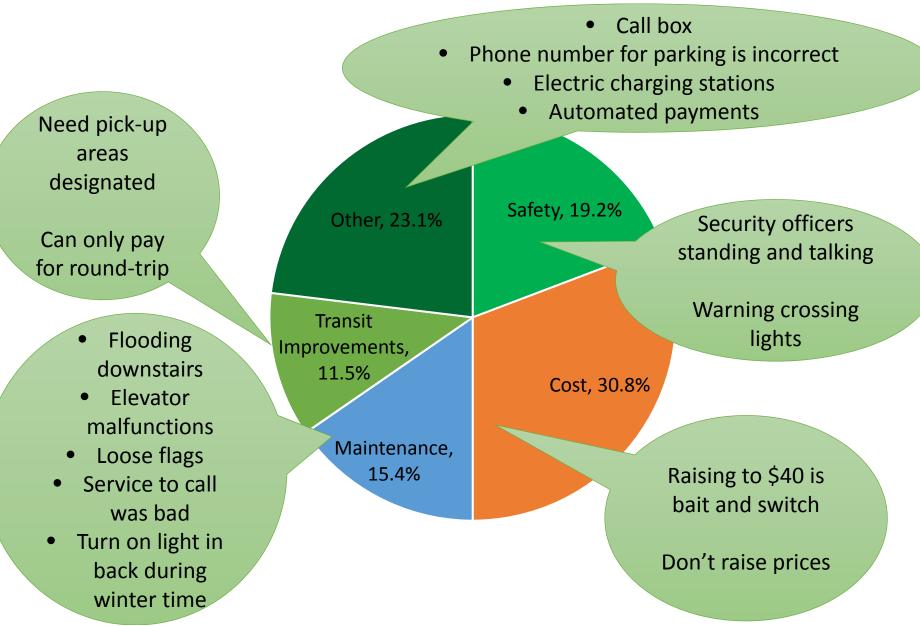
# Lemon St. (Vallejo)

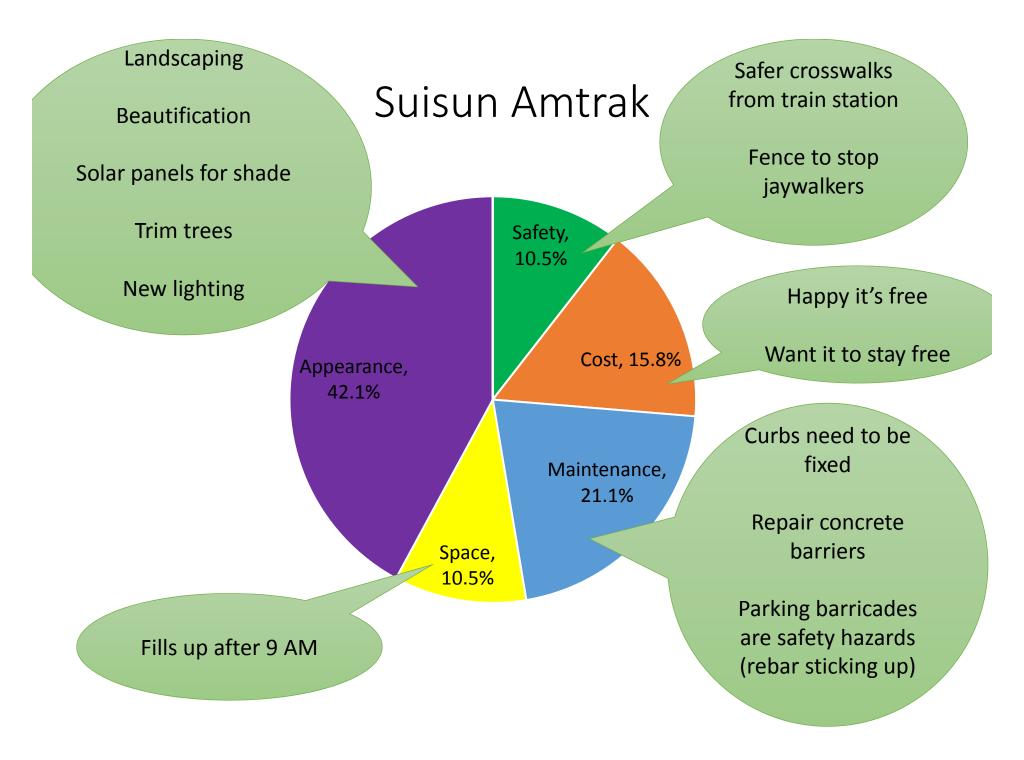


# Fairfield Transportation Center



# Vallejo Ferry







DATE: September 16, 2015

TO: SolanoExpress Intercity Transit Consortium FROM: Philip Kamhi, Transit Program Manager

Jim McElroy, Project Manager

RE: Transit Corridor Study Public Outreach

# **Background:**

STA is proceeding with Phase 2 of the Transit Corridor Study. At the December 2014 meeting, the STA Board directed, amongst several related items, that STA engage in a public outreach process using the preferred alternative for guidance. The process has developed over the last few months and will culminate in at least three public sessions in late October and early November. This agenda item is to provide an update and to seek input from the transit agencies on certain related elements, such as the overall approach to the meetings and details of information to be presented at the meetings.

#### **Discussion:**

The Board approved proceeding with the public review process, using Phase 1 – Alternative B as the preferred option. Alternative B consists of three all-day and frequent routes and one peak route:

- Line 1 Operating from Sacramento and Davis via Interstate 80 and Interstate 680 to the Walnut Creek BART Station.
- Line 2 Operating from Suisun City via Highway 12, Interstate 80, Highway 37 and then Mare Island Way and Curtola Parkway to Interstate 80 and the El Cerrito del Norte BART Station.
- Line 3 Operating from the Vallejo Ferry Terminal via Curtola Parkway, Interstate 780, Military (Benicia) and then via Interstate 680 to the Walnut Creek BART Station.
- Line 4 <u>A peak period only route</u> provides additional express service from Fairfield and Vacaville to Sacramento.

Note: "Line" numbers are presented for reference in this document only and do not reflect actual designation. The lines are designated by color but the color coding has changed from the Phase 1 report to better match BART connections.

During this Phase 2 portion of the Corridor Study, STA's project consultant (Arup) is working with STA staff and the two operators that provide SolanoExpress service (FAST and SolTrans) to refine the preferred alternative to meet the capabilities of the operators, the intent of the Board's direction, the realities of available capital and operating resources, and the travel patterns of current and potential new riders. STA is ready to engage the public with a framework that will allow interested persons to consider the approach, help us refine the approach, and ultimately influence the final design. STA will continue meetings with affected operators and others throughout the process to continue evolving the system design.

The outreach approach approved by the STA Board, includes three general community meetings, one in each of the three largest cities served by Solano Express. The meetings are now set:

- Fairfield Community Center: Wednesday, October 28, 2015, 6:00 pm to 8:00 pm
- Vallejo City Council Chambers: Thursday, October 29, 2015, 6:00 pm to 8:00 pm
- Vacaville Ulatis Community Center: Thursday, November 5, 2015, 6:00 pm to 8:00 pm

The agenda at each of these main sessions will be tentatively structured as shown in Attachment A.

Operators are encouraged to attend and if possible participate as service experts. Additionally, presentations are set for other venues as requests are received. These sessions will be tailored to the needs of the group. Here is a list of presentations either scheduled or under consideration:

- SolTrans Board of Directors Meeting
- FAST Informal Riders Group
- Common Grounds Transportation Team

The effort to reach potential attendees includes, but is not limited to, the following:

- Brochure describing the planning process and opportunities for influencing the outcomes.
   The brochure will be widely distributed and formatted, as appropriate, for different target audiences.
- Bus posters and seat drops on transit services.
- A widely publicized STA web interface including web tool for gathering input.
- Press communications.

STA staff will accumulate the feedback and provide the feedback to interested parties, including the transit operators. The feedback will be used by Arup and STA to modify the service proposal for review by operators and ultimately the STA Board.

As we approach the dates of the public outreach sessions, STA staff and consultants will work closely with FAST, SolTrans, and City Coach staff to participate in the outreach process and at the outreach sessions. We will be ready shortly with draft collateral for use in the public communications process.

#### **Recommendation:**

Informational.

#### Attachment:

A. Structure of Workshop

#### STRUCTURE of WORKSHOP FOR TRANSIT CORRIDOR STUDY PUBLIC OUTREACH

The agenda at each of each of these main sessions will be tentatively structured as follows.

#### 5:30 PM

Staff Arrives for Set-up: Set-up includes theater seating for a short general session, breakout tables with support materials and viewing boards around the perimeter, table for local transit agency to provide information, and a registration table. Light refreshments will be on hand.

#### 6:00 PM

Doors officially open for public. Public will received appropriate planning materials and materials for feedback.

### 6:15 PM

General Session: Gather for overview presentation by STA staff and consultants. Presentation will briefly cover the project history and current status of planning, including a broad overview of the preferred alternative and its evolution during the current phase.

#### 6:30 PM

Breakout Sessions: Guide participants to individual tables for one-on-one opportunities to talk about specific travel needs and then provide feedback – Individual tables or stations will focus on specific routes and key destinations. Each station will be staffed by knowledgeable staff and consultants with support material and feedback forms. At each table, we plan to have poster boards of the specific route or destination and a poster board with hypothetical passenger schedules. The schedule poster boards will be clearly marked as "not final" and "not official proposal"; and, the public will not be provided with any form of carry-away proposed passenger schedules.

#### 8:00 PM

Tentative closing time of event. Staff will gather comment materials for post-event summary and analysis.

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DATE: September 21, 2015

TO: SolanoExpress Intercity Transit Consortium FROM: Judy Leaks, Program Division Manager

RE: Solano Napa Commuter Information (SNCI) Program Annual Report for

FY 2014-15 and Work Plan for FY 2015-16

# **Background:**

The Solano Napa Commuter Information (SNCI) program has been in existence since 1979. It began as a part of a statewide network of rideshare programs funded primarily by Caltrans. The SNCI program is currently funded and managed by the STA, through Metropolitan Transportation Commission (MTC) Regional Rideshare funds, Bay Area Air Quality Management District (BAAQMD), Eastern Congestion Mitigation Air Quality (ECMAQ) and Yolo Solano Air Quality Management District (YSAQMD) funds for the purpose of managing countywide and regional rideshare programs in Napa and Solano Counties and providing air quality improvements through trip reduction. Services provided under the Rideshare "umbrella" include employer outreach and vanpool formation and support. The BAAQMD, ECMAQ and YSAQMD funds have allowed the SNCI program to introduce services that would not otherwise be available such as, commuter incentives, the emergency ride home program, the employer commute challenges, Commuter Bicycle Incentive (Bucks for Bikes), vanpool start-up incentives. and a range of localized services. These services support efforts to reduce carbon emissions, address climate change concerns, promote expanded use of transit and ridesharing, and help improve mobility in Solano and Napa counties.

The SNCI Program has served as a "one-stop-shop," offering informational resources and programs for commuters interested in finding alternatives to driving alone, as well as transportation information for non-commuters. The result of this experience led SNCI to incorporate Solano Mobility Call Center services during FY 2014-15 expanding the scope of transportation information services provided beyond commuters to include seniors, people with disabilities and the low-income population. This coincided with the opening of the Transportation Info Depot, at the Suisun City Amtrak Station.

#### **Discussion:**

SNCI accomplished most of the major elements of the FY 2014-15 SNCI Work Program:

#### **Customer Service:**

Provided high quality, personalized rideshare, transit and other non-drive alone trip planning information to commuters and the public through the commuter call center, websites and other means. *Completed 1,980 placement calls to new ridematch applicants*.

Incorporated the provision of mobility management information services to staff the Mobility Call Center. *a) Developed expertise in mobility options for seniors, people with disabilities and low-income customers through training and sensitivity. b) Processed 139 Regional Transit Cards (RTC), and 62 Senior Clipper cards and Clipper card add-fare options.* 

Continued to supply display racks throughout the counties with transportation materials/brochures and local and regional transit information and schedules. *Distributed 33,469 transit related materials to 158 display racks. Increased the number of display racks by 38, a 32% increase in number of racks.* 

# **SNCI Marketing Strategy:**

Based on findings of the 2013 SNCI Marketing Strategy and Action Plan Study, increase awareness of SNCI through examining the program brand, improving web communications, updating the SNCI website and continuing to reach commuters through employer outreach and events.

Examine program brand/assess the SNCI program name and logo. *Refreshed the SNCI log to be more contemporary by updating the color palette*.

Market the SNCI program through radio and internet ads. *a) Purchased ads on local radio (KUIC) for Bike to Work Day promotion b) began initial research to purchase internet ads.* 

Based on an assessment conducted of all community events from 2009-2014, focus efforts at employer sites and large community events like Earth Day and limit events at local farmers markets. a) Scheduled and attended 32 events at employer sites. b) Created and implemented a simple "One-hour mini-event" for employers that was targeted at NorthBay Medical Centers in Fairfield and Vacaville.

Provide SNCI materials in additional languages as part of Title VI program compliance. Translated and provided printed copies of marketing materials in Spanish and made materials available in Tagalog, Cantonese, and Vietnamese, per Title VI requirements.

### **Vanpool Formation and Support:**

Continue formation and support for vanpools that travel to, from or through Solano and Napa counties. *a) Started twenty-three* (23) vanpools between July 1, 2014-June 13, 2015. *b)* Provided incentives to assist the formation of vanpools. *c) Completed 391 placement/follow-up calls to/for vanpools, critical vanpools, and potential vanpool passengers.* 

#### **Employer Program:**

Outreach to Solano and Napa employers to be a resource for commuter alternative information including setting up internal rideshare programs. Continue to concentrate efforts on large employers through distribution of materials, events, major promotions, surveying and other means.

Increase the # of active employers in SNCI employer database. Increased database size with a net gain of 33 new employers.

Conduct events at employer sites. *Scheduled and attended 32 events at employers and large community events.* 

Cross promoted items like bike, and vanpool incentives, emergency ride home, Commute Challenges, vanpool opportunities

## **Commuter Benefits Program (SB 1339) Implementation:**

Implemented the Commuter Benefits Program (SB 1339) throughout Solano and Napa counties with employers having 50+ employees. Worked with the Bay Area Air Quality Management District (BAAQMD) and the Metropolitan Transportation Commission (MTC) to execute a program that supports affected employers to meet the requirements of the rule.

Provided 59 employers a consultation that explained the details for each option choice. Sent periodic mailings to all affected employers as a reminder of the September 30 deadline, and offered assistance in developing and selecting an option that best suits their needs.

# **County Commute Challenges:**

Conduct one (1) employer challenge each in Solano and Napa counties that encourages employers and employees to encourage the use of commute alternatives to driving alone. These campaigns include an incentive element and enlist the support of local chambers of commerce. 660 employees, from 30 employers, registered for the fall 2014 Solano Commute Challenge and 419 (63%) became Commute Champions by using a commute alternative 30 or more workdays between August 1 and October 31. The Napa Commute Challenge in spring 2015 included 19 employers, 214 registered employees and 132 (62%) became Commute Champions.

# **Emergency Ride Home Program:**

Verified and updated all current enrollees. *Took advantage of the Commuter Benefits program to increase the number of employers registered by 30%, adding 26 new employers.* 

### Bike to Work Promotion/Bicycle incentive/BikeLinks map:

Took the lead in coordinating the regional 2015 Bike to Work campaign in Solano and Napa counties. Provide information and support for cyclists to promote bicycling locally. Assess the effectiveness of current Energizer Station locations and make adjustments. 679 visitors stopped by 28 Energizer stations an increase of 31% over 517 visitors the previous year.

Revise and update the Solano/Yolo BikeLinks map, print and distribute copies. Worked with planning to re-design and update the BikeLinks map.

Market the "Bucks for Bike" incentive. Marketed through the Bike to Work promotion, employer and community outreach and the SNCI website and Facebook pages.

# Partnerships w/ other programs and outside agencies:

Coordinated with other programs and outside agencies to support and advance the use of non-drive alone modes of travel in all segments of the community. Including providing support to programs like Safe Routes to School (SR2S) and Seniors, People with Disabilities and low income; and assisting local jurisdictions and non-profits implementing projects.

### **Recommendation:**

Informational.

#### Attachment:

A. Proposed FY 2015-16 SNCI Work Program

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#### Solano Napa Commuter Information Work Program for FY 2015-16

In FY 2015-16, Solano Napa Commuter Information's (SNCI) will focus on the following goals:

- Fully integrate the Solano Mobility Call Center services with commuter customer service
- Market transportation service information by effectively using the internet and social media, as well as local radio
- Build sustainable relationships with Solano County employers to more efficiently reach commuters and influence their commuting behavior
- Support vanpool and shuttle formation in Napa and Solano counties

To achieve these goals:

#### **Customer Service:**

Provide mobility management information services to staff the Solano Mobility Call Center. *a)*Maintain expertise in mobility options for seniors, people with disabilities and low-income customers through training and sensitivity. *b)* Process Regional Transit Cards (RTC), Senior Clipper cards and Clipper card add-fare options as well as BikeLink locker assistance. *c)* Incorporate related services that may be developed throughout the year.

Provide high quality, personalized rideshare, transit and other non-drive alone trip planning information to commuters, seniors, people with disabilities and the general public through the Solano Mobility Call Center, websites and other means. *Complete 600 placement calls to new ridematch applicants*.

Continue to supply display racks throughout the counties with transportation materials/brochures and local and regional transit information and schedules. *a) Visit each display rack location at least one time each year. b) Increase the # of display racks by 20%.* 

#### **SNCI Marketing Strategy:**

Increase awareness of SNCI through improving web communications, updating the SNCI website and continuing to reach commuters through employer outreach and events.

Use Facebook as a media tool. *Double the # of Facebook friends*.

Update website page. Increase website hits by 30%.

Market the SNCI program through radio and internet ads. a) Purchase ads on local radio (KUIC) for promotions (Solano Commute Challenges, Bike to Work Days) b) research, develop plan and purchase internet ads.

Staff Mobility Management events and focus efforts at large community events like Earth Day. *a) Support Mobility Management staff prepare for and staff events.* 

Expand the number of SNCI materials in additional languages as part of Title VI program compliance. Translate and provide printed copies of marketing materials in Spanish and make materials available in Tagalog, Cantonese, and Vietnamese, per Title VI requirements.

#### **Vanpool Formation and Support:**

Continue formation and support for vanpools that travel to, from or through Solano and Napa counties. a) Start 27 vanpools. b) Provide incentives to assist the formation of vanpools. c) Complete 500 placement/follow-up calls to/for vanpools, critical vanpools, and potential vanpool passengers. d) Track starts, deletes and incentives – determine effectiveness of incentives. e) Investigate all vanpool and shuttle options, including funding opportunities.

#### **Employer Program:**

Outreach to Solano and Napa employers is the most efficient way to reach commuters. SNCI will be a resource for commuter alternative information including setting up internal rideshare programs. Continue to concentrate efforts on large employers through distribution of materials, events, major promotions, surveying and other means.

Increase the # of active employers in SNCI employer database. a) Increase database size with a net gain of 20 new employers. b) Target 10 Solano County employers to develop long-term commitment to promoting the use of commute alternatives.

Conduct events at employer sites. Schedule 30 events at employers and large community events, including 10 simple "One-hour mini-events" for employers. Improve event set-up to be more engaging to those passing by.

Cross promote items like bike, and vanpool incentives, emergency ride home, Commute Challenges, vanpool opportunities

#### Commuter Benefits Program (SB 1339) Implementation:

Support employers having 50+ employees implement and sustain the Commuter Benefits Program (SB 1339) throughout Western Solano and Napa counties. Inform new employers about the program and requirement.

Provide employers a consultation that explains the details for each option choice and offer assistance in developing and selecting an option that best suits their needs.

#### MTC Climate Initiatives Grant:

With an MTC Climates Initiative Grant, implement a similar Commuter Benefits Program with Eastern Solano County employers (Dixon, Rio Vista and Vacaville) which have 50+ employers.

#### County Commute Challenges:

Conduct one (1) employer challenge each in Solano and Napa counties that encourages employers and employees to encourage the use of commute alternatives to driving alone. These campaigns include an incentive element and enlist the support of local chambers of commerce. a) For FY 2015-16 - Increase employer participation by 10% and employee participation by 20%. b) Initiate restructure of the Solano Commute Challenge for 2016, using contest software and a different award system.

#### Emergency Ride Home Program:

Focus on marketing the Emergency Ride Home Program, verify and update all current enrollees. Increase the number of employers registered by 10%.

#### Bike to Work Promotion/Bicycle incentive/BikeLinks map:

Take the lead in coordinating the regional 2016 Bike to Work campaign in Solano and Napa counties. Provide information and support for cyclists to promote bicycling locally. Assess the effectiveness of current Energizer Station locations and make adjustments. *Increase the number of visitors at energizer stations by 10%*.

Revise and update the Solano/Yolo BikeLinks map, print and distribute copies. *Work with planning to re-design and update the BikeLinks map*.

Market the "Bucks for Bike" incentive. Market through the Bike to Work promotion, employer and community outreach and the SNCI website and Facebook pages.

#### Partnerships w/ other programs and outside agencies:

Coordinate with other programs and outside agencies to support and advance the use of non-drive alone modes of travel in all segments of the community. This would include providing support to programs like Safe Routes to School (SR2S) and Seniors, People with Disabilities and low income; and assisting local jurisdictions and non-profits implementing projects.

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DATE: September 21, 2015

TO: SolanoExpress Intercity Consortium

FROM: Jayne Bauer, Marketing and Legislative Program Manager

RE: SolanoExpress Marketing Update

#### **Background:**

The STA manages and markets a variety of transportation related programs and services. This includes the design and implementation of the marketing objectives for the SolanoExpress Transit Program, as well as coordinating the marketing efforts for SolanoExpress intercity transit services countywide.

As a follow-up to the SolanoExpress Marketing Plan implemented three years ago, STA staff budgeted \$134,000 of State Transportation Assistance Funds (STAF) to support the marketing efforts for the seven routes of SolanoExpress intercity transit for FY 2015-16, and received authorization from the STA Board to issue an RFQ for consultant services to assist with the marketing if needed.

#### **Discussion:**

STA staff and a sub-committee of staff representatives from SolTrans and FAST prepared a Scope of Work (Attachment A), which includes promotional campaigns, displays, and other activities such as transit fare incentives, interior and exterior ads on buses, direct mail and print ads, and internet/radio ads as outlined.

To prepare for a broader marketing effort, the SolanoExpress website has now been updated, and a Facebook page created. A Facebook contest has been launched, through which 24 monthly passes will be given away by the end of January 2016, and one yearly pass. The total anticipated cost for these passes is approximately \$10,000, including paid advertising.

Marketing efforts are anticipated in the spring of 2016 to promote SolanoExpress service in Contra Costa County, specifically targeting Solano riders who take BART. Additional online advertising is planned, as well as paid radio commercials. STA will engage a marketing firm to produce collateral for some of these efforts.

In summary, the \$134,000 has been allocated for FY 2015-16 to raise the public's awareness of SolanoExpress, the improvements underway as a result of the corridor study, and to increase ridership systemwide.

Marketing efforts are also underway to support and promote the SolanoExpress Transit Corridor Study Phase 2 Public Outreach. As part of the outreach, a website presence will be created that will include an interactive web tool for the public to provide their comments to STA. A brochure (Attachment B) and sign have been designed to distribute onboard buses and at community venues to invite people to attend one of three meetings:

- Meeting 1: 6:00 8:00 p.m., Wednesday, October 28, 2015 Fairfield: Community Center
- Meeting 2: 6:00 8:00 p.m., Thursday, October 29, 2015 Vallejo: City Council Chambers
- Meeting 3: 6:00 8:00 p.m., Thursday, November 5, 2015 Vacaville: Ulatis Community Center

#### **Fiscal Impact:**

STAF funding in an amount not to exceed \$134,000 will be used to pay for SolanoExpress transit marketing.

#### **Recommendation:**

Informational.

#### Attachment:

- A. SolanoExpress Transit Marketing Scope of Work for FY 2015-16
- B. Transit Corridor Study Public Outreach Brochure

#### Scope of Work SolanoExpress Transit Marketing Services FY 2015-16

- 1. Facilitate a marketing campaign to promote seven transit services as a system as well as individually.
  - SolanoExpress FAST Rt. 20
  - SolanoExpress FAST Rt. 30
  - SolanoExpress FAST Rt. 40
  - SolanoExpress FAST Rt. 90
  - SolanoExpress SolTrans Rt. 78
  - SolanoExpress SolTrans Rt. 80
  - SolanoExpress SolTrans Rt. 85
- 2. Implement marketing tasks that incorporate a range of marketing strategies that will effectively promote, increase awareness and ridership, and implement branding of SolanoExpress services to key audiences:
  - Existing core riders
  - Existing occasional riders
  - General public/non-riders
- 3. Design, produce and deliver SolanoExpress collateral that may include:
  - a. Artwork
  - b. Advertising and Outreach Materials
  - c. Post card delivery
  - d. Radio Advertising
  - e. Targeted Online Ads
  - f. Facebook Sweepstakes
  - g. On-board Bus Card Ads
  - h. Vehicle Graphics and Signage

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# Learn more and provide your input.

#### **Attend a public workshop:**

October 28, 2015 6-8 pm Vallejo City Council Chamber

555 Santa Clara St, Vallejo

#### October 29, 2015 6-8 pm

Fairfield Community Center Lakeside Room A 1000 Kentucky St, Fairfield

#### November 5, 2015 6-8 pm

Ulatis Community Center, Rm D 1000 Ulatis Drive, Vacaville

# We want to hear from you!

Check the website for future meetings and more information.



www.solanoexpress.com solanoexpress@sta.ca.gov 707-424-6075













For document translation please call:
Para la llamada de traducción de documentos:
對於文檔翻譯電話
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Para sa mga dokumento tawag sa pagsasalin:
707-399-3239





### **Current SolanoExpress Service Routes**



# SolanoExpress takes you where you want to go.



Solano Transportation Authority (STA) is seeking your input on service improvements to the SolanoExpress intercity bus system.

We will host three workshops to:

- Explain the findings of the recent Transit Corridor Study
- Show the approach we are taking to propose changes to improve SolanoExpress
- Ask for your feedback



#### Why Change the Service?

- Current service is infrequent during peak, midday and evening hours
- Connections are poor between Solano cities, colleges and places of employment
- Bus service is duplicated in certain areas



## **The Vision for SolanoExpress Service**

- Streamlined service requiring fewer transfers
- Improved connections between college campuses and employers
- Faster and more frequent and reliable service
- New stops adjacent to destinations that you want to go to and other facility improvements
- Increased ridership





DATE: September 18, 2015

TO: SolanoExpress Intercity Transit Consortium FROM: Robert Macaulay, Director of Planning

RE: Comprehensive Transportation Plan (CTP) Update

#### **Background:**

The Solano Comprehensive Transportation Plan (CTP) is one of STA's foundational documents. The current CTP was adopted in 2005. The Solano CTP is currently being updated. The new Active Transportation Element has been adopted, but two additional elements – Arterials, Highways and Freeways, and Transit and Rideshare – are still being developed.

#### **Discussion:**

The Arterials, Highways and Freeways Committee met on August 12<sup>th</sup>, and will meet again on September 23<sup>rd</sup>. The Committee reviewed the draft State of the System report, and will take action at its September meeting. The September meeting will also include a review of the Element Goals, which were adopted in 2009. STA staff is recommending modification to these Goals.

The Transit and Ridesharing Committee met on August 20<sup>th</sup>, and will meet again on October 8<sup>th</sup>. Like the Arterials, Highways and Freeways committee, it reviewed the draft State of the System report, and will take action at its October meeting. The September meeting will also include a review of the Element Goals, which were adopted in 2009. STA staff is recommending modification to these Goals.

STA staff is nearing completion of its CTP public outreach effort. Since May of 2015, STA has met with nearly 20 community organizations and has hosted a website to solicit comments on the Solano CTP. More than 300 individuals have participated, and more than 100 public comments have been received.

#### **Fiscal Impact:**

None at this time.

#### **Recommendation:**

Informational.

#### Attachments:

- A. April 29, 2015, MTC Guidelines for SCS Project submittal
- B. Plan Bay Area project list
- C. Solano CTP Project List local agency projects
- D. Solano CTP Project List countywide projects



DATE: September 22, 2015

TO: SolanoExpress Intercity Transit Consortium

FROM: Drew Hart, Associate Planner

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					
	Regional							
1.	Carl Moyer Memorial Air Quality Standards Attainment Program (for San Francisco Bay Area)	Approximately \$15 million	Due On First-Come, First Served Basis					
2.	Carl Moyer Off-Road Equipment Replacement Program (for Sacramento Metropolitan Area)	Approximately \$10 million	Due On First-Come, First-Served Basis					
3.	Air Resources Board (ARB) Clean Vehicle Rebate Project (CVRP)	Up to <b>\$2,500</b> rebate per light-duty vehicle	Due On First-Come, First-Served Basis (Waitlist)					
4.	Bay Area Air Quality Management District (BAAQMD) Hybrid Electric Vehicle Purchase Vouchers (HVIP) (for fleets)	Approximately \$10,000 to \$45,000 per qualified request	Due On First-Come, First-Served Basis					
5.	TDA Article 3	\$443,000	No Deadline					
	State							
1.	Affordable Housing Sustainable Communities Program*	TBD	Anticipated Beginning of Summer 2016					
	Federal							

<sup>\*</sup>New funding opportunity

#### **Fiscal Impact:**

None.

#### **Recommendation:**

Informational.

#### Attachment:

A. Detailed Funding Opportunities Summary

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The following funding opportunities will be available to the STA member agencies during the next few months. Please distribute this information to the appropriate departments in your jurisdiction.

Fund Source	Application Contact**	Application Deadline/Eligibility	Amount Available	Program Description	Proposed Submittal	Additional Information	
Regional Grants <sup>1</sup>							
Carl Moyer Memorial Air Quality Standards Attainment Program (for San Francisco Bay Area)	Anthony Fournier Bay Area Air Quality Management District (415) 749-4961 afournier@baaqmd.gov	Ongoing. Application Due On First-Come, First Served Basis  Eligible Project Sponsors: private non-profit organizations, state or local governmental authorities, and operators of public transportation services	Approx. \$15 million	Carl Moyer Memorial Air Quality Standards Attainment Program provides incentive grants for cleaner-than-required engines, equipment, and other sources of pollution providing early or extra emission reductions.	N/A	Eligible Projects: cleaner on- road, off-road, marine, locomotive and stationary agricultural pump engines http://www.baaqmd.gov/Div isions/Strategic- Incentives/Funding- Sources/Carl-Moyer- Program.aspx	
Carl Moyer Off- Road Equipment Replacement Program (for Sacramento Metropolitan Area)	Gary A. Bailey Sacramento Metropolitan Air Quality Management District (916) 874-4893 gbailey@airquality.org	Ongoing. Application Due On First-Come, First- Served Basis  Eligible Project Sponsors: private non-profit organizations, state or local governmental authorities, and operators of public transportation services	Approx. \$10 million, maximum per project is \$4.5 million	The Off-Road Equipment Replacement Program (ERP), an extension of the Carl Moyer Program, provides grant funds to replace Tier 0, high-polluting off-road equipment with the cleanest available emission level equipment.	N/A	Eligible Projects: install particulate traps, replace older heavy-duty engines with newer and cleaner engines and add a particulate trap, purchase new vehicles or equipment, replace heavy-duty equipment with electric equipment, install electric idling-reduction equipment http://www.airquality.org/mobile/moyererp/index.shtml	
Air Resources Board (ARB) Clean Vehicle Rebate Project (CVRP)*	Graciela Garcia ARB (916) 323-2781 ggarcia@arb.ca.gov	Application Due On First-Come, First-Served Basis (Currently applicants are put on waitlist)	Up to \$5,000 rebate per light-duty vehicle	The Zero-Emission and Plug-In Hybrid Light-Duty Vehicle (Clean Vehicle) Rebate Project is intended to encourage and accelerate zero-emission vehicle deployment and technology innovation. Rebates for clean vehicles are now available through the Clean Vehicle Rebate Project (CVRP) funded by the Air Resources Board (ARB) and implemented statewide by the California Center for Sustainable Energy (CCSE).	N/A	Eligible Projects: Purchase or lease of zero- emission and plug-in hybrid light-duty vehicles <a href="http://www.arb.ca.gov/msprog/aqip/cvrp.htm">http://www.arb.ca.gov/msprog/aqip/cvrp.htm</a>	

<sup>&</sup>lt;sup>1</sup> Regional includes opportunities and programs administered by the Solano Transportation Authority and/or regionally in the San Francisco Bay Area and greater Sacramento

Fund Source	Application Contact**	Application Deadline/Eligibility	Amount Available	Program Description	Proposed Submittal	Additional Information		
Regional Grants	Regional Grants <sup>1</sup>							
Bay Area Air Quality Management District (BAAQMD) Hybrid Electric Vehicle Purchase Vouchers (HVIP)*	To learn more about how to request a voucher, contact: 888-457-HVIP info@californiahvip.org	Application Due On First-Come, First-Served Basis	Approx. \$10,000 to \$45,000 per qualified request	The California Air Resources Board (ARB) created the HVIP to speed the market introduction of low-emitting hybrid trucks and buses. It does this by reducing the cost of these vehicles for truck and bus fleets that purchase and operate the vehicles in the State of California. The HVIP voucher is intended to reduce about half the incremental costs of purchasing hybrid heavy-duty trucks and buses.	N/A	Eligible Projects: Purchase of low-emission hybrid trucks and buses http://www.californiahvip.o		
TDA Article 3	Cheryl Chi Metropolitan Planning Commission (510) 817-5939 cchi@mtc.ca.gov	No deadline	Approx. \$110,000	The Metropolitan Transportation Commission (MTC) administers TDA Article funding for each of the nine Bay Area counties with assistance from each of the county Congestion Management Agencies (e.g. STA). The STA works with the Pedestrian Advisory Committee (PAC), Bicycle Advisory Committee (BAC) and staff from the seven cities and the County to prioritize projects for potential TDA Article 3 funding.	N/A			

<sup>\*</sup>New Funding Opportunity

\*\*STA staff, Drew Hart, can be contacted directly at (707) 399-3214 or <a href="mailto:dhart@sta.ca.gov">dhart@sta.ca.gov</a> for assistance with finding more information about any of the funding opportunities listed in this report

Fund Source	Application Contact**	Application Deadline/Eligibility	Amount Available	Program Description	Proposed Submittal	Additional Information
State Grants						
Affordable	Drew Hart	Anticipated early Summer	TBD	The purpose of the AHSC Program is to reduce	N/A	http://www.sgc.ca.gov/docs/Draft
Housing	STA	2016	(Early	greenhouse gas (GHG) emissions through projects that		_2015-
Sustainable	707/399.3214		estimates	implement land-use, housing, transportation, and		16 Affordable Housing and Sus
Communities	dhart@sta.ca.gov		are around	agricultural land preservation practices to support infill		atainable_Communities_Program
Program			\$250M)	and compact development		<u>Guidelines.pdf</u>