



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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PEDESTRIAN ADVISORY COMMITTEE (PAC)  
MEETING

6:00 – 7:30 P.M.  
Thursday, February 28, 2013

Solano Transportation Authority, Conference Room 1  
One Harbor Center, Suite 130  
Suisun City, CA 94585-2473

<u>ITEM</u>	<u>COMMITTEE/STAFF PERSON</u>
I. CALL TO ORDER/SELF-INTRODUCTIONS	Lynne Williams, Chair
II. CONFIRM QUORUM	Lynne Williams, Chair
III. APPROVAL OF AGENDA	Lynne Williams, Chair
IV. OPPORTUNITY FOR PUBLIC COMMENT	Lynne Williams, Chair
V. STA PAC MEETING MINUTES OF September 20, 2012 – Pg. 1 <i>Recommendation:</i> Approve the STA PAC Meeting Minutes of September 20, 2012	Lynne Williams, Chair
VI. PRESENTATIONS	
A. Safe Routes to School (SR2S) Plan Update	Danelle Carey, Assistant Program Manager
B. Bicycle and Pedestrian Wayfinding Signage Plan Status Update	Sara Woo, Associate Planner Project Sponsors
C. Project Status Reports	
VII. ACTION ITEMS	
A. 2013 Officer Elections <i>Recommendation:</i> Elect a Chair and Vice-Chair for Calendar Year 2013. (6:15 p.m. - 6:40 p.m.) Pg. 6	Sara Woo, Associate Planner

Pedestrian Advisory Committee Members

<u>Lynne Williams</u> Chair Vallejo	<u>Larry Mork</u> Vice Chair City of Rio Vista	<u>Vacant</u> City of Benicia	<u>Bil Paul</u> City of Dixon	<u>Betty Livingston</u> City of Fairfield	<u>Michael Hudson</u> City of Suisun City	<u>Vacant</u> City of Vacaville
<u>Vacant</u> County of Solano	<u>Allan Deal</u> Member at Large	<u>Kathy Hoffman</u> Bay Area Ridge Trail Council	<u>Maureen Gaffney</u> San Francisco Bay Trail	<u>Vacant</u> Solano Land Trust	<u>Brian Travis</u> Tri-City and County Cooperative Planning Group	

**B. 2013 Work Plan**

Recommendation:

*Approve the 2013 PAC Work Plan.*

(6:15 p.m. - 6:40 p.m.)

**Pg. 7**

Sara Woo,  
Associate Planner

**C. Solano County Pedestrian Priority Projects  
List and Transportation Development Act  
(TDA) Article 3 Funding Recommendation for  
Fiscal Year (FY) 2013-14**

Recommendation:

*Forward a recommendation to the STA Board to  
approve a Pedestrian Priority Project List and  
TDA Article 3 Funding for Fiscal Year (FY)  
2013-14.*

**Pg. 12**

Sara Woo,  
Associate Planner

**VIII. INFORMATIONAL ITEMS – DISCUSSION**

**A. STA Website Planning/Pedestrian Page  
Updates**

Informational

(7:00 p.m. - 7:05 p.m.)

**Pg. 26**

Sara Woo,  
Associate Planner

**B. Health Co-benefits and Transportation-  
Related Reductions in Greenhouse Gas  
Emissions in the San Francisco Bay Area  
Report**

Informational

(7:05 p.m. - 7:10 p.m.)

**Pg. 26**

Sara Woo,  
Associate Planner

**C. Pedestrian Brochure**

Informational

(7:10 p.m. - 7:15 p.m.)

**Pg. 27**

Sara Woo,  
Associate Planner

**D. Membership and Attendance Record for  
2013**

Informational

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

**Pg. 27**

Sara Woo,  
Associate Planner

**IX. INFORMATIONAL ITEMS- NO DISCUSSION**

**A. Funding Opportunities**

**Pg. 30**

*Informational*

Sara Woo,  
Associate Planner

**X. COMMITTEE MEMBER COMMENTS AND  
FUTURE AGENDA TOPICS**

Lynne Williams, Chair

**XI. ADJOURNMENT**

Lynne Williams, Chair

**2013 PAC MEETING SCHEDULE**

**\*Please mark your calendars for these dates\***

**April 18, 2013**

**June 20, 2013**

**August 15, 2013**

**October 17, 2013**

**December 19, 2013**

Please contact STA staff, Sara Woo at (707) 399-3214 or [swoo@sta-snci.com](mailto:swoo@sta-snci.com) if you have any questions regarding the agenda items or need special accommodations for attending the meeting.

<b>A</b>			
ABAG	Association of Bay Area Governments	MIS	Major Investment Study
ACTC	Alameda County Transportation Commission	MOU	Memorandum of Understanding
ADA	American Disabilities Act	MPO	Metropolitan Planning Organization
AVA	Abandoned Vehicle Abatement	MTC	Metropolitan Transportation Commission
APDE	Advanced Project Development Element (STIP)	MTS	Metropolitan Transportation System
AQMD	Air Quality Management District	<b>N</b>	
ARRA	American Recovery and Reinvestment Act	NCTPA	Napa County Transportation & Planning Agency
<b>B</b>		NEPA	National Environmental Policy Act
BAAQMD	Bay Area Air Quality Management District	NHS	National Highway System
BABC	Bay Area Bicycle Coalition	NOP	Notice of Preparation
BAC	Bicycle Advisory Committee	<b>O</b>	
BART	Bay Area Rapid Transit	OTS	Office of Traffic Safety
BATA	Bay Area Toll Authority	<b>P</b>	
BCDC	Bay Conservation & Development Commission	PAC	Pedestrian Advisory Committee
BT&H	Business, Transportation & Housing Agency	PCC	Paratransit Coordinating Council
<b>C</b>		PCRP	Planning & Congestion Relief Program
CAF	Clean Air Funds	PSR	Project Study Report
CALTRANS	California Department of Transportation	PDS	Project Development Support
CARB	California Air Resources Board	PDT	Project Delivery Team
CCCC (4'Cs)	City County Coordinating Council	PDWG	Project Delivery Working Group
CCCTA (3CTA)	Central Contra Costa Transit Authority	PMP	Pavement Management Program
CCJPA	Capitol Corridor Joint Powers Authority	PMS	Pavement Management System
CCTA	Contra Costa Transportation Authority	PNR	Park & Ride
CEQA	California Environmental Quality Act	PPM	Planning, Programming & Monitoring
CHP	California Highway Patrol	PPP (P3)	Public Private Partnership
CIP	Capital Improvement Program	PS&E	Plans, Specifications & Estimate
CMA	Congestion Management Agency	PSR	Project Study Report
CMAQ	Congestion Mitigation & Air Quality Program	PTA	Public Transportation Account
CMP	Congestion Management Plan	PTAC	Partnership Technical Advisory Committee (MTC)
CNG	Compressed Natural Gas	<b>R</b>	
CTC	California Transportation Commission	RABA	Revenue Alignment Budget Authority
<b>D</b>		RBWG	Regional Bicycle Working Group
DBE	Disadvantaged Business Enterprise	RFP	Request for Proposal
DOT	Department of Transportation	RFQ	Request for Qualification
<b>E</b>		RM 2	Regional Measure 2 (Bridge Toll)
ECMAQ	Eastern Solano Congestion Mitigation Air Quality Program	RPC	Regional Pedestrian Committee
EIR	Environmental Impact Report	RRP	Regional Rideshare Program
EIS	Environmental Impact Statement	RTEP	Regional Transit Expansion Policy
EPA	Environmental Protection Agency	RTIF	Regional Transportation Impact Fee
EV	Electric Vehicle	RTP	Regional Transportation Plan
<b>F</b>		RTIP	Regional Transportation Improvement Program
FEIR	Final Environmental Impact Report	RTPA	Regional Transportation Planning Agency
FHWA	Federal Highway Administration	<b>S</b>	
FPI	Freeway Performance Initiative	SACOG	Sacramento Area Council of Governments
FTA	Federal Transit Administration	SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equality Act-a Legacy for Users
<b>G</b>			Sustainable Community Strategy
GHG	Greenhouse Gas	SCS	Sonoma County Transportation Authority
GIS	Geographic Information System	SCTA	San Francisco County Transportation Authority
<b>H</b>		SFCTA	San Joaquin Council of Governments
HIP	Housing Incentive Program	SJCOG	State Highway Operations & Protection Program
HOT	High Occupancy Toll	SHOPP	Sacramento Metropolitan Air Quality Management District
HOV	High Occupancy Vehicle	SMAQMD	San Mateo City-County Association of Governments
<b>I</b>			Solano Napa Commuter Information
ISTEA	Intermodal Surface Transportation Efficiency Act	SMCCAG	Solano Highway Improvement Plan
ITIP	Interregional Transportation Improvement Program	SNCI	Single Occupant Vehicle
ITS	Intelligent Transportation System	SoHip	State Planning & Research
<b>J</b>		SOV	State Route
JARC	Jobs Access Reverse Commute Program	SP&R	Safe Routes to School
JPA	Joint Powers Agreement	SR	Safe Routes to Transit
<b>L</b>		SR2S	State Transit Assistance Fund
LATIP	Local Area Transportation Improvement Program	SR2T	State Transportation Improvement Program
LEV	Low Emission Vehicle	STAF	Federal Surface Transportation Program
LIFT	Low Income Flexible Transportation Program	STIP	
LOS	Level of Service	STP	
LS&R	Local Streets & Roads	<b>T</b>	
<b>M</b>		TAC	Technical Advisory Committee
		TAM	Transportation of Marin
		TAZ	Transportation Analysis Zone
		TCI	Transportation Capital Improvement
		TCM	Transportation Control Measure

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TCRP	Transportation Congestion Relief Program
TDA	Transportation Development Act
TDM	Transportation Demand Management
TE	Transportation Enhancement Program
TEA-21	Transportation Efficiency Act for the 21 <sup>st</sup> Century
TFCA	Transportation Funds for Clean Air Program
TIF	Transportation Investment Fund
TIP	Transportation Improvement Program
TLC	Transportation for Livable Communities
TMA	Transportation Management Association
TMP	Transportation Management Plan
TMS	Transportation Management System
TOD	Transportation Operations Systems
TOS	Traffic Operation System
T-Plus	Transportation Planning and Land Use Solutions
TRAC	Trails Advisory Committee
TSM	Transportation System Management

**U, V, W, Y, & Z**

UZA	Urbanized Area
VHD	Vehicle Hours of Delay
VMT	Vehicle Miles Traveled
VTA	Valley Transportation Authority (Santa Clara)
W2W	Welfare to Work
WCCTAC	West Costa County Transportation Advisory Committee
WETA	Water Emergency Transportation Authority
YCTD	Yolo County Transit District
YSAQMD	Yolo/Solano Air Quality Management District
ZEV	Zero Emission Vehicle



*Solano Transportation Authority*

**Pedestrian Advisory Committee (PAC)**

**Meeting Minutes of**

**September 20, 2012**

**6:00 – 7:30 p.m.**

STA Conference Room  
One Harbor Center, Suite 130  
Suisun City, CA 94585-2473

**I. CALL TO ORDER**

Chair Williams called the meeting to order at 6:00 p.m.

**MEMBERS PRESENT:**

Larry Mork, Vice Chair	City of Rio Vista
Lynn Williams, Chair	City of Vallejo
Bil Paul	City of Dixon
Betty Livingston	City of Fairfield
Allan Deal	Member at Large

**MEMBERS ABSENT:**

Mike Hudson	City of Suisun
Thomas Kiernan	County of Solano
Joel Brick	City of Vacaville
Maureen Gaffney	San Francisco Bay Trail
Frank Morris	Solano Land Trust
Brian Travis	Tri-City and County Cooperative Planning Group
Carol Day	Ridge Trail Representative

**STAFF PRESENT**

Bob Macaulay	STA, Director of Planning
Sara Woo	STA, Associate Planner
Nancy Abruzzo	STA Administrative Assistant

**ALSO PRESENT:**

***In Alphabetical Order by Agency:***  
Alvina Sheeley                      Public Member, Fairfield

**II. CONFIRM QUORUM**

A quorum was confirmed.

**III. APPROVAL OF AGENDA**

On a motion by Member Paul and a second by Member Mork, the PAC unanimously approved the agenda.

#### **IV. OPPORTUNITY FOR PUBLIC COMMENT**

None presented.

#### **V. APPROVAL OF MEETING MINUTES OF:**

On a motion by Member Mork and a second by Member Deal, the PAC unanimously approved the minutes of June 21, 2012.

Recommendation:

Approve the STA PAC Meeting Minutes of June 21, 2012.

#### **VI. PRESENTATIONS**

##### **A. Pedestrian Priority Projects Tour Recap**

Sara Woo reviewed the Pedestrian Priority Projects tours. She stated that Larry Mork and Member Deal were in attendance. Ms. Woo noted that the public works and planning staff members of each agency provided informative presentations. The projects viewed on the tour have been carried over to the next process, OBAG priority funding recommendations.

Member Mork emphasized the importance of having the opportunity to personally attend these project tours is vital for the committee members. Hearing about the projects and seeing pictures can't compare to actually visiting the projects and meeting with the engineers and planning staff connected to these projects. Member Mork and Member Deal both agreed the knowledge you gain from attending these project tours is extremely beneficial as a PAC member and noted they would like to see the tours continue. Member Mork concluded by suggesting a longer lead time in scheduling the tours enabling more committee members to attend.

##### **B. Dixon West B Street Bicycle and Pedestrian Undercrossing Project Status Report**

Sara Woo, STA explained that she would be presenting this item in lieu of Jessica McCabe, STA staff since she was unable to attend the meeting.

Ms. Woo provided a handout of the West B Street Pedestrian Undercrossing project. The handout provided a full overview summary of projects to improve mobility and safety in Dixon around the railroad tracks and to improve that area of the downtown. She explained that the project is located between N. Jackson Street and N. Jefferson Street near Dixon's downtown, Anderson Elementary School and adjacent residential areas. She further explained that pedestrians and bicyclists cross the railroad tracks on a daily basis; majority of users are school children that cross the railroad tracks twice per day.

Ms. Woo commented that STA has partnered with the City of Dixon to advance this project by 2013. The plan is to begin construction on this project by December 2012. She noted that the environmental documents are complete and the design is 100% complete; the project's cost is estimated at \$6,700,000 and is fully funded at this point.

Member Paul addressed the City of Dixon's count for individuals crossing the tracks on a daily basis. He commented that his opinion was that the numbers quoted by the Dixon officials were high and to verify these numbers he decided to sit at this sight one school day and watched and counted the number of crossings. Member Paul stated that at the end of this event he felt the numbers being used were twice the reality. He questioned the source of these numbers. Bob Macaulay, STA responded that staff would follow up and confirm the source of these numbers that are listed in the planning documents and report back to the committee.

## **VII. ACTION ITEMS**

### **A. OneBayArea Grant (OBAG) Public Outreach Project**

Robert Macaulay, STA presented the OneBayArea Grant (OBAG) Public Outreach Project. He stated that due to MTC's additional public outreach requirements a public input meeting was held on September 12, 2012. He noted that the meeting was designed to allow each of the advisory committees to make a presentation to the STA Board regarding their priorities for OBAG priority projects. He explained that members of the general public were also invited to attend and speak on their priorities. Mr. Macaulay noted that the STA Board is expected to discuss the selection of projects and programs at their meeting in October of 2012 and January 2013.

Member Williams questioned the funding amounts and asked where OBAG was in all of this funding. Mr. Macaulay explained that the \$7.6 million are a portion of the total OBAG funds designated for Solano County. He further stated that over the four year cycle Solano County is scheduled to receive 18.8 million.

Mr. Macaulay invited the committee members to discuss and identify the priority projects they felt should be recommended to potentially receive OBAG CMAQ funding. After a detailed discussion the selected projects the committee recommended were Vallejo Downtown Streetscape Improvements (Tier 1, project 2) recommended by Member Williams and Member Mork, Fairfield West Texas Street Gateway (Tier 2, project 1), Benicia First Street Streetscape (Tier 2, project 3) recommended by Member Deal and Rio Vista Sacramento River Waterfront (Tier 2, project 5) recommended by Member Mork.

Member Mork made a motion to approve the selected priority projects to potentially receive OneBayArea Grant (OBAG) funding with a second from Member Deal.

### **C. Safe Routes to School (SR2S) Advisory Committee Appointment**

Sara Woo, STA presented the SR2S agenda item. Ms. Woo explained the Safe Routes to School Advisory Committee is responsible for guiding the STA's Safe Routes to School Program and recommending projects and programs for funding countywide to the STA Board. It consists of elected officials and representatives of the STA Bicycle Advisory Committee (BAC) and Pedestrian Advisory Committee (PAC).

She noted that the 2012 representative appointed by the PAC Chair and consensus of the committee is Mike Hudson. Mr. Hudson has not been attending meetings and has not expressed his interest in appointing an alternate to participate as the PAC representative to the SR2S Advisory Committee.

Danelle Carey, STA, SR2S Program Coordinator has asked that this item be brought to the Pedestrian Advisory Committee's attention for the Chair to consider if she would like to take on the role as SR2S representative or request a volunteer from the committee.

Chair Williams stated she will volunteer herself to act as Mike Hudson's alternate as the SR2S representative until as such time we are able to determine Mr. Hudson's future involvement with the committee.

## **VIII. INFORMATIONAL ITEMS – DISCUSSION**

### **A. Solano Countywide Bicycle and Pedestrian Wayfinding Signage and Marketing System**

Sara Woo, STA staff provided an update on the Solano Countywide Bicycle and Pedestrian Wayfinding Signage and Marketing System. She stated that on September 12, 2012, the STA Board approved the Request for Qualifications for a company to fabricate bike route signs for \$15,000 in Transportation Development Act (TDA) Article 3 funds. She commented that upon selection of a qualified sign fabrication company, STA staff will have the signs delivered to appropriate agencies with routes in need of signage. Ms. Woo explained that approximately 50 signs will be fabricated and installed throughout Solano County.

### **B. Complete Streets Checklist Review for CMAQ and STP Projects**

Sara Woo, STA staff noted that the Complete Streets Checklist is required from the cities when they submit applications for projects to be considered for funding. Ms. Woo explained that the checklist asks questions in a survey format of the city staff which are usually public works and planning staff. The purpose of the complete streets checklist is to allow for a thoughtful planning process that considers the needs of all users of a roadway. She noted that checklists were filled out for each project that was submitted for the OBAG process. She commented that the checklists are made available online for the Pedestrian Advisory Committee and the general public to review and if there are any questions or concerns regarding these project checklists, Sara Woo would be the staff liaison to contact.

### **C. PAC Membership Status**

Sara Woo, STA staff reviewed the PAC membership status. Ms. Woo noted that the only person whose term will be expiring at the end of this calendar year is Brian Travis with the Tri City and County Cooperative Planning Group. She stated there are three groups that have vacant positions; City of Benicia, Solano County Agriculture Commission and the Solano Community College and the City of Vacaville will also be replacing Joel Brick with a new representative. Ms. Woo reminded the committee members to be respectful of fellow committee members that have scheduled time to attend PAC meetings.

Committee member Mork raised concerns about those groups in violation of nonattendance. Mr. Mork questioned if action should be taken to contact these groups and request consideration of a new group representative be appointed. Ms. Woo noted that the PAC by-laws state that after three missed meetings the committee member should be looked at for replacement for someone who can attend regular meetings. Bob Macaulay, STA staff suggested a running attendance tally can be maintained by staff and be incorporated as a staff report in future PAC packets. Mr. Macaulay further stated that for the next few meetings the attendance report will be a recurring item in the PAC packet documenting membership status and recruitment.

## **IX. INFORMATIONAL ITEMS – NO DISCUSSION**

### **A. Funding Opportunities**

No discussion.

## **X. COMMITTEE MEMBER COMMENTS AND FUTURE AGENDA TOPICS**

Committee members resumed discussion about the OBAG Public Outreach meeting that was held on September 12, 2012.

Future agenda topics:

- Bicycle and Pedestrian Wayfinding Signage and Markings System Status Update
- Bicycle and Pedestrian Data Collection Report
- OBAG Project Funding
- City of Dixon's Count for Individuals Crossing the Railroad Tracks (Source)
- Membership Status

## **XI. ADJOURNMENT**

The meeting was adjourned at 7:20 p.m. The next meeting of the STA PAC is currently scheduled for December 20, 2012.

Minutes prepared by STA staff, Nancy Abruzzo (707) 624-6075, [nabruzzo@sta-snci.com](mailto:nabruzzo@sta-snci.com)



DATE: February 21, 2013  
TO: STA PAC  
FROM: Sara Woo, Associate Planner  
RE: 2013 Officer Elections

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**Background:**

The Pedestrian Advisory Committee has two officer positions to assist staff with developing agendas and running meetings. These positions are Chair and Vice-Chair. According to the by-laws, “the PAC shall, at the last meeting of each calendar year, nominate and elect the Chair and the Vice-chair for a one (1) calendar term. No officer shall serve more than two (2) consecutive terms in a given office.”

**Discussion:**

The current Chair is Lynne Williams, who has served one term during 2012. The vice-chairperson is Larry Mork, who has also served one term during 2012. The role of the Chair is to preside over all PAC meetings and coordinate the meeting agendas with STA staff. The role of the Vice-chair is to assist the Chair and to preside over meetings in the absence of the Chair. With the beginning of calendar year 2013, the PAC will need to elect a new Chair and Vice-chair. The new positions for Chair and Vice-chair will take effective immediately after the committee’s nomination/election process.

**Fiscal Impact:**

None.

**Recommendation:**

Elect a Chair and Vice-chair for calendar year 2013.



DATE: February 21, 2013  
TO: STA PAC  
FROM: Sara Woo, Associate Planner  
RE: PAC Overall Work Plan (OWP) for Calendar Year (CY) 2013

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**Background:**

The Solano Transportation Authority's (STA) Pedestrian Advisory Committee (PAC) acts to advise the STA Board on planning, funding and implementation of countywide significant pedestrian facilities and programs.

For each calendar year, STA staff works with the Pedestrian Advisory Committee (PAC) to create a work plan to guide the agendas of PAC meetings for the upcoming year. The PAC's primary tasks can be organized into three categories: administrative, funding, and planning. Past tasks include the election of chair and vice-chair persons, promote walking, updates to the Solano Countywide Pedestrian Plan, pedestrian facilities planning, and review of priority pedestrian projects. During 2012, the Countywide Pedestrian Transportation Plan was completed. Other accomplishments included establishing the priority project recommendation for OneBayArea Grant (OBAG), review of the Comprehensive Transportation Plan (CTP), Alternative Modes Element, discussion of Complete Streets Checklists, and development of the Bicycle and Pedestrian Wayfinding Signage Plan. This year, the PAC will focus on implementation activities identified in the Pedestrian Transportation Plan and finalizing the tasks started in 2012. Some of these accomplishments are shown in the CY 2012 Work Plan as Attachment A.

**Discussion:**

STA staff is recommending this overall work plan to maintain the ability of STA staff to administer assignments involving the PAC. STA staff will continue to work with the PAC to review and develop the work plan at the end of each calendar year.

Tasks that have been requested by the PAC include the following:

- Developing a Pedestrian/Walking/Communities brochure
- Improving wayfinding for pedestrians within each community
- Pedestrian Safety Data

Attached is a draft of the CY 2013 PAC work plan with a tentative list of activities for the PAC to consider.

**Fiscal Impact:**

None.

**Local Preference Policy:**

The work plan was developed in-house by STA staff for the STA PAC. Each PAC representative is a local resident of Solano County.

**Recommendation:**

Forward a recommendation to the STA Board to adopt the CY 2013 PAC Overall Work Plan as shown in Attachment B.

Attachment:

- A. CY 2012 PAC OWP
- B. CY 2013 PAC OWP

## CY 2012 PAC OWP

	ACTIVITY	TIMELINE
Administrative	Approve CY 2012-13 PAC Overall Work Plan	February 23, 2012
	Elect 2012 Chair and Vice Chair	February 23, 2012
	Develop CY 2013-14 Work Plan	December 20, 2012
	Develop Pedestrian Brochure	May 2013
	Implement MTC Complete Streets Policy	Continuous
	Implement Pedestrian Transportation Plan	Continuous
Funding	Review priority pedestrian projects list for TDA Article 3 funding	February 23, 2012
	Review Solano Pedestrian Program (SPP)	June 21, 2012
	Review and monitor funded priority pedestrian projects	On-going
Planning	CTP—Review Alternative Modes Element	April 19, 2012
	Review information for Community/Ped/Walking Brochure	April 19, 2012
	Pedestrians and safety data report	October 18, 2012
	Review inventory of parks and open space data	February 21, 2013
	Review Priority Pedestrian Projects List	February 21, 2013
Other	Presentations to the PAC: <ul style="list-style-type: none"> <li>● <del>Solano County Priority Pedestrian Projects (various project sponsors)</del></li> </ul>	On-going
	Provide feedback to STA staff on pedestrian issues: <ul style="list-style-type: none"> <li>● <del>Review opportunities to fit pedestrian interests into STA's existing programs</del></li> <li>● <del>Provide resources to implement projects that address pedestrian needs</del></li> </ul>	On-going
	Other tasks to be determined	TBD

\* Complete Tasks shown in ~~strikethrough~~

**CALENDAR YEAR (CY) 2013 PEDESTRIAN ADVISORY COMMITTEE (PAC)  
OVERALL WORK PLAN (OWP)**

**Introduction**

The Solano Transportation Authority (STA) Pedestrian Advisory Committee (PAC) acts to advise the STA on the development of pedestrian facilities as an alternative mode of transportation. The PAC shall review and prioritize Transportation Development Act (TDA) Article 3 pedestrian projects, Solano Countywide Pedestrian Program (SPP) projects, and participate in the development and review of local and regional pedestrian plans.

\*taken from STA Pedestrian Advisory Committee By-Laws

**Legal Mandate**

The Metropolitan Transportation Commission requires the review of Transportation Development Act Article 3 funds by a bicycle and/or pedestrian advisory committee<sup>1</sup> and supporting resolutions from the City Council of the project sponsor.

**Scope of Work**

The Committee's CY 2013 work scope will address the following areas:

1. Improve data collection and analysis with respect to pedestrian counts, pedestrian collisions, and quality of service measures
2. Promote pedestrian planning and policies throughout Solano County
3. Provide input to STA staff on how pedestrian needs fit into the Solano Comprehensive Transportation Plan vision and policy strategies
4. Review the Solano Pedestrian Program (SPP) and funding recommendations
5. Review priority pedestrian transportation projects that address pedestrian needs, including accommodations provided by future complete streets mandates

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<sup>1</sup> MTC Resolution 875

### CY 2013 PAC OWP

	ACTIVITY	TIMELINE
Administrative	Approve CY 2013 PAC Overall Work Plan	December 20, 2012
	Elect 2013 Chair and Vice Chair	February 21, 2013
	Develop CY 2014 Work Plan	December 19, 2012
	Develop Pedestrian Brochure	March 2013
	Implement MTC Complete Streets Policy	Continuous
	Implement Pedestrian Transportation Plan	Continuous
Funding	Review priority pedestrian projects list for TDA Article 3 funding	February 21, 2013
	Review Solano Pedestrian Program (SPP)	February 21, 2013
	Review and monitor funded priority pedestrian projects	On-going
Planning	CTP – Review Alternative Modes Element (Informational)	April 18, 2013
	Review information for Community/Ped/Walking Brochure	April 18, 2013
	Pedestrians and safety data report	October 17, 2013
	Review inventory of parks and open space data	February 20, 2014
	Review Priority Pedestrian Projects List	February 20, 2014
Other	Presentations to the PAC: <ul style="list-style-type: none"> <li>• Solano County Priority Pedestrian Projects (various project sponsors)</li> <li>• Pedestrian Projects Tour</li> </ul>	On-going June 2014
	Provide feedback to STA staff on pedestrian issues: <ul style="list-style-type: none"> <li>• Review opportunities to fit pedestrian interests into STA's existing programs</li> <li>• Provide resources to implement projects that address pedestrian needs</li> </ul>	On-going
	Other tasks to be determined	TBD





DATE: February 21, 2013  
TO: STA PAC  
FROM: Sara Woo, Associate Planner  
RE: Solano County Pedestrian Priority Projects List and Transportation Development Act (TDA) Article 3 Funding Recommendation for Fiscal Year (FY) 2013-14

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**Background:**

The Solano Transportation Authority (STA) administers two countywide plans that implement bicycle and pedestrian transportation. They are the Countywide Bicycle Transportation Plan and the Countywide Pedestrian Transportation Plan. Each plan identifies priority projects on a countywide basis.

Both the Bicycle and Pedestrian Priority Projects Lists are developed through a collaborative effort between the Bicycle Advisory Committee (BAC), Pedestrian Advisory Committee (PAC), STA staff, and the appropriate public works and planning staff from their jurisdiction.

This creates a consistent foundation for the delivery and funding of projects in Solano County. An annual review of the projects lists are conducted to ensure that the lists are up to date as projects are completed and priorities change at the local level. This year, the priority pedestrian projects review is coordinated with the TDA Article 3 funding recommendation.

Transportation Development Act (TDA) funding is generated by a 1/4 cent tax on retail sales collected in California's 58 counties. Two percent of the TDA funding generated, called TDA Article 3, is returned to each county from which it was generated for bicycle and pedestrian projects. The Metropolitan Transportation Commission (MTC) administers this funding for each of the nine Bay Area counties with assistance from each of the county Congestion Management Agencies (e.g. Solano Transportation Authority). Approximately \$403,000 TDA Article 3 funding is available for allocation in FY 2013-14 based on the FY 2012-13 estimate. Additional funding is anticipated for FY 2013-14, however, those funding amounts have yet to be reported by MTC.

**Discussion:**

During February/March 2013, both committees will be reviewing their priority projects in consideration for Transportation Development Act (TDA) Article 3 funding. The bicycle priority projects identified by the BAC and pedestrian priority projects identified by the PAC will be considered as part of a larger funding plan that includes OneBayArea Grant (OBAG) funding.

The following bicycle and pedestrian identified priority projects were submitted for OBAG Funding Consideration:

**Bicycle:**

- Solano County Vacaville-Dixon Bike Route (BAC Tier 1)\*
- Solano Countywide Wayfinding Signage Program (BAC/PAC Tier 1)
- Benicia Park Road/Industrial Way Bicycle Route (BAC Tier 2)
- Dixon Vacaville-Dixon Bicycle Route Project: Porter Road
- Rio Vista Loop: Church Road (BAC Tier 2)
- Suisun City Petersen Road Bicycle Path (BAC Tier 2)
- Solano County Putah Creek Road (BAC Tier 2)
- Vacaville Ulatis Creek Bike Path (BAC/PAC Tier 2)\*
- Vallejo Georgia Street Corridor Bicycle Improvements (BAC Tier 2)

**Pedestrian:**

- Vallejo Downtown Streetscape Improvements (PAC Tier 1)\*
- Solano Countywide Wayfinding Sign Program (BAC/PAC Tier 1)
- Benicia First Street Streetscape (Pedestrian) Improvements (PAC Tier 2)\*
- Dixon Specified Safe Routes to School Enhancements (PAC Tier 2)
- Fairfield West Texas Gateway Access (PAC Tier 2)\*
- Rio Vista Waterfront Promenade (PAC Tier 2)\*
- Suisun Train Station Improvements (PAC Tier 2)\*
- Solano County Tri-City and County Regional Trail Connections (PAC Tier 2)
- Vacaville Ulatis Creek Bicycle Facilities (BAC/PAC Tier 2)\*
- Vallejo - unspecified, preference in initial planning was to maintain Downtown Streetscape Project as sole priority project

\*Project submitted for OBAG

Tier 1 Projects - projects that are construction-ready and/or identified as a countywide priority by the BAC and/or PAC.

Tier 2 Projects - projects identified as local priorities by the BAC, PAC, planning staff, and public works staff from each jurisdiction. Projects in Tier 2 are not ranked, but listed in alphabetical order by agency. Tier 2 projects are eligible for consideration for Tier 1 as Tier 1 projects are completed or when funding is available.

Tier 3 Projects - remaining projects identified bicycle and pedestrian transportation plans.

Attachment A shows the current complete list Pedestrian Priority Projects. Attachment B shows the current complete list of Pedestrian Priority Projects.

If approved, the Pedestrian Priority Projects List will also replace the priority projects list identified in the Solano Countywide Pedestrian Transportation Plan. The Technical Advisory

Committee (TAC) reviewed this list at their January 30, 2013 meeting. The TAC also reviewed these projects as part of a larger coordinated funding strategy which includes regional funding such as OneBayArea Grant (OBAG) (Attachment C).

**Fiscal Impact:**

None.

**Recommendation:**

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

1. Priority Pedestrian Projects List (Tier 1 and Tier 2)
2. TDA Article 3 Project Recommendation

This projects list will be reviewed by the STA TAC at their January 30, 2013 meeting. The next step is STA Board for approval at their March 13, 2013 meeting.

Attachments:

- A. 2013 Pedestrian Priority Projects List (Tier 1 and Tier 2)
- B. Coordinated Funding Strategy

Project Status key:

Permitted and Ready to Construct – all permits and funding secured

Designed – greater than 35% PS&E and an approved environmental document

Preliminary Design – greater than 10% but less than 35% PS&E

Planned – less than 10% PS&E

\*In CTP List

**SOLANO TRANSPORTATION AUTHORITY PRIORITY PEDESTRIAN PROJECTS LIST**  
**(Last Approved by the STA Board on December 14, 2011)**

**New line items in each table are highlighted.**

**TIER 1 PEDESTRIAN PROJECTS (in priority order)**

Agency	Project Name	From/To	Description	Status/Comments	
<del>1.</del>	<del>Dixon</del>	<del>West B Street Bicycle Pedestrian Undercrossing (rail platform access tunnel)*</del>	<del>West B Street Union Pacific Railroad Crossing</del>	<del>Provide a 0.1 mile grade separated bicycle pedestrian undercrossing of the Union Pacific Railroad tracks to replace the existing at grade crossing at West B Street adjacent to the Multi-modal Center (B Street Bicycle-Pedestrian Undercrossing Project). Tunnel undercrossing removes existing at grade pedestrian crossing with 500 pedestrian trips daily. Can also be incorporated into platform access to proposed future rail station.</del>	<del>Moved to Projects In Progress.</del>
1.	Vallejo	Downtown Vallejo Streetscape Improvements (TLC/PDA eligible)	Various Areas in Downtown Vallejo	Convert 4-lane streets in the downtown area into 2 lanes with diagonal and parallel parking; sidewalk widening; decorative sidewalks, sidewalk enhancements such as benches, decorative lighting, street trees, signage, landmarks, and other special features; construction of pedestrian and vehicular gateway features; and construction of open space park areas and paseos.	Designed. ~\$4,900,000 construction shortfall.
2.	STA	Solano County Wayfinding Sign Program	Various projects/routes/locations	Install common wayfinding signage on all existing and future segments of the Solano Pedestrian Network. Fund and develop a Countywide Wayfinding Sign Plan and identify a program to fund a uniform bicycle and pedestrian wayfinding signage system.	Planned. Cost to complete study undefined.

**TIER 2 PEDESTRIAN PROJECTS (in alphabetical order by agency)**

Agency	Project Name	From/To	Description	Status/Comments
1. Benicia	First Street Streetscape Project* (TLC/PDA eligible)	First Street terminus to Military East Street	Construct bicycle and pedestrian friendly improvements in Historic Downtown District on First Street/Benicia Main Street. Examples of improvements: trees, bus stop facilities, benches, decorative lighting, landmarks, signage, curb extensions.	Planned
2. Dixon	Specified Safe Routes to School Enhancements	TBD as identified in SR2S Plan	Connections/Crossings/Safety Improvements around schools within the City of Dixon as identified in the Solano Countywide Safe Routes to School Plan.	Planned
3. Fairfield	West Texas Street Gateway Project (TLC/PDA eligible)	Oliver Road and Beck Avenue	The project will enhance pedestrian linkages among the Fairfield Linear Park Bicycle/Pedestrian Trail, the Fairfield Transportation Center, and the Park Crossing Apartment project. Specific improvements include sidewalks, signage, public art, and new street trees.	Planned
4. Rio Vista	Sacramento River Waterfront Improvements*	First Street to SR 12	Construct a Class I bike/ped path along the Sacramento River from First Street to SR 12. Phase 1 completed.	Planned
5. Suisun City	Rail Station Improvements (Planned PDA)	Suisun-Fairfield Train Station Area	General enhancements to the Suisun-Fairfield Train Station including improvements to the facility, corridor signage, traffic modifications, and rider experience. In addition, develop a project master plan consistent with the City's planned PDA for the area.	Planned
6. Solano County	Tri-City and County Regional Trail Connections	To Be Defined	Connection from Fairfield/Rockville Hills Park, Cordelia, Benicia, and Vallejo to the growing Tri-City and County open space area and existing Lynch Canyon Preserve, Hiddenbrooke and Northgate Open Space. Includes "Pedestrian Concept Projects" #'s 1-3 (Connection to King Ranch Open Space, Lynch Canyon, Sky Valley and Green Valley, plus McGary Road improvements as a connection to these areas).	Planned
7. Vacaville*	Ulatis Creek Bicycle Facilities*	Phase 2: Allison Drive to I-80	Construct Class 1 off-street bicycle path, and Class 2 bicycle lanes at various locations along Ulatis Creek from Allison Drive to I-80. Various segments are either Planned or Preliminary Design (depending upon location). Phase 2: Allison Drive to I-80.	Further design needed for env. clearance. Funding shortfall undefined.
8. Vallejo	TBD	TBD	TBD	TBD
9. STA	Safe Routes to School Program Projects	Various Participating School Districts in Solano County	Support Safe Routes to School Program Projects	Planned



DATE: January 31, 2013  
TO: SolanoExpress Intercity Transit Consortium  
FROM: Sam Shelton, Project Manager  
RE: Status of Allocation of OneBayArea Grant (OBAG) Project Funding Strategy

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**Background:**

On May 17, 2012, the Metropolitan Transportation Commission (MTC) released guidelines for the OBAG program. OBAG is a new program developed by MTC and the Association of Bay Area Governments (ABAG) for the allocation of the region's federal Surface Transportation Program (STP) and Congestion Mitigation and Air Quality (CMAQ) funds. OBAG combines funds for local streets and roads maintenance, Transportation for Livable Communities (TLC), regional bicycle network, Congestion Management Agency (CMA) Planning activities, and other STP and CMAQ eligible transportation activities into one grant proposal. For STA, OBAG funding is estimated to be \$18.8 M over 4 years.

Between July 2012 and December 2012, the STA Board has programmed \$12.573 M of the available \$18.769 M of STA OBAG funds for the following projects and programs:

1. Local Streets and Roads Projects, \$5.863 M
2. STA Planning, \$3.006 M
3. Dixon West B Street Bicycle Pedestrian Undercrossing, \$2.535 M
4. Vallejo Georgia Street Downtown Streetscaping Projects, \$0.611 M
5. Solano Napa Commuter Information, \$0.533 M
6. STA Priority Development Area (PDA) Investment and Growth Strategy, \$0.025 M (net after backfill)

Of the \$6.196 M remaining, \$0.586 M is Surface Transportation Program (STP) funds (flexible funds for planning and rehabilitation projects) and \$5.610 M is Congestion Mitigation and Air Quality (CMAQ) funds (emission reduction funds for bicycle, pedestrian, and complete streets projects).

**Discussion:**

Prior to recommending OBAG funding to the STA Board, STA staff have developed project screening & ranking criteria and funding eligibility information to help inform a funding strategy that leverages other funding outside of OBAG, such as State Transit Assistance Funds (STAF), Transportation Development Act Article 3 (TDA-3) funds, and other competitive grants. This balanced strategy will be reviewed by several STA advisory committees prior to coming before the STA Board, as described in the attached schedule (Attachment A).

*OBAG Candidate Projects Assessment*

On February 13, 2013, the STA Board adopted OBAG Candidate Projects Assessment results, which shows why the 17 remaining OBAG projects are important as measured by various criteria (Attachment B).

*OBAG Project and Program Tiers to be Analyzed with Funding Eligibility*

On January 9, 2013, STA staff also presented a STA OBAG Funding Eligibility Table that analyzes whether an OBAG project is either a good, partial, or poor match for a variety of STA discretionary or competitive funding sources outside of OBAG funds (Attachment C). STA staff discussed how staff will group OBAG projects into tiers based on assessment results, funding eligibility, and project deliverability within the context of a broader funding strategy, as described by the STA's funding strategy principles, adopted by the STA Board on March 10, 2010 (Attachment D). During the January 30<sup>th</sup> STA TAC, committee members requested a handout showing project funding requests (\$16.29 M) and total project costs (\$21.72 M) (Attachment E).

*OBAG Project Funding Strategy*

After reviewing project applications, assessment results, funding eligibility, and deliverability, STA staff will be recommending the programming of a variety of funding sources over the next 3 years to advance the development of Tier 1 projects countywide (Attachment F). This recommendation will be provided at the February 27, 2013 TAC meeting. Members of the Consortium are invited to attend.

**Fiscal Impact:**

None at this time. Adoption of the funding strategy will help guide subsequent project and programming funding actions by the STA Board. STA staff anticipates STP and CMAQ programming actions to be taken by the STA Board between April and June of 2013. These federal funds would be made available to project sponsors by November 2013, should MTC's 2013 Transportation Improvement Program (TIP) development process remain on schedule.

TDA Article 3 and STAF program funds included in the funding strategy would be acted on by the STA Board after appropriate STA advisory committees review and recommend the OBAG project funding strategy and make subsequent programming recommendations for these fund sources at later dates.

**Recommendation:**

Forward a recommendation to the STA Board to approve the STA OneBayArea Grant (OBAG) Funding Strategy as shown in Attachment F.

Attachments:

- A. STA OBAG Development Schedule, 01-17-2013
- B. STA OBAG Candidate Projects Assessment Results, 01-31-2013
- C. STA OBAG Candidate Projects Funding Eligibility Table, 12-31-2013
- D. STA Funding Strategy Principles and Criteria, 04-10-2010
- E. STA OBAG Candidate Project Funding Requests and Total Costs, 02-20-2013
- F. Draft OneBayArea Grant (OBAG) Project Funding Strategy, 02-20-2013 (Provided under separate cover)

## OneBayArea Grant (OBAG) Development Schedule

Solano Transportation Authority

01-17-2013

<b>Date</b>	<b>Meeting</b>	<b>Action</b>
<b>2012</b>		
July 11	STA Board	Call for Projects and programs existing commitment projects and programs (\$6 M)
Sept 12	STA Board	STA Board Programs Local Streets and Roads projects by formula (\$5.86 M as modified Dec 12)
Oct 10	STA Board	STA Board Adopts Eligibility and Ranking Criteria and swaps OBAG funds with Vallejo (\$0.611 M swapped)
Dec 12	STA Board	STA Board Screens out projects that did not meet screening criteria and shifts available funds to Local Streets and Roads projects
<hr/>		
<b>2013</b>		
Jan 29	Consortium	Review OBAG Project Assessment and Funding Eligibility Table
Jan 30	TAC	Recommend Approval of OBAG Project Assessment
<b>Feb 13</b>	<b>STA Board</b>	<b>Approve OBAG Project Assessment</b>
Feb 26	Consortium	Review OBAG Funding Strategy and Approve priorities for State Transit Assistance Funds (STAF) for projects shown in the strategy
Feb 27	TAC	Recommend Approval of OBAG Funding Strategy
Feb 28 tentative	PAC	Review OBAG Funding Strategy and Approve priorities for Transportation Development Act (TDA) Article 3 funds for projects shown in the strategy
Mar 7	BAC	Review OBAG Funding Strategy and Approve priorities for Transportation Development Act (TDA) Article 3 funds for projects shown in the strategy
<b>Mar 13</b>	<b>STA Board</b>	<b>Approve OBAG Funding Strategy</b>
Various	Various	Return to STA Advisory Committees for funding recommendations for STAF and TDA Article 3 funds as shown in the adopted funding strategy.

Revised Draft STA OneBayArea Assessment  
2/13/2013

Jan 30 STA TAC / Feb 13 STA Board Changes Highlighted

	Plan Achievement			Specific Benefits			Area Investments			Regional/Equitable			Delivery Incentives		Total Number of Criteria rated "Yes"
	MTC RTP Goals (10)	STA CTP Goals (50)	STA Planned Priority	Safety	Alt modes or Transit	Complete Streets	Support PDA/PCA	Comm concern / CBTP	Employ- ment Center	County wide or equitable*	Benefit to number of residents	Housing Share	1st two years? 12- 13, 13-14?	Local Match	
<b>Transit Related Projects</b>															
Transit Ambassador Program	3	8	Yes	Yes	Yes	No	Yes	Yes	No	Yes	High	Yes	Yes	Yes	9
Fairfield West Texas Gateway Access	6	13	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Med	Yes	No	Yes	8
Benicia Industrial Park Transit Hub	7	15	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Med	No	No	Yes	7
Suisun/Fairfield Train Station Improvements	8	16	No	Yes	Yes	Yes	Yes	No	Yes	Yes	High	Yes	No	Yes	8
Intercity Service, for Non-Ambulatory Riders and Mobility Programs	3	7	Yes	Yes	Yes	No	Yes	Yes	No	Yes	Low	Yes	No	Yes	8
<b>Complete Streets Style Projects</b>															
Key Destination Sidewalk/St Inventory	6	14	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	High	Yes	Yes	No	9
Vallejo Downtown Streetscape Improvements	7	14	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Med	No	Yes	Yes	8
Safe Routes to School (SR2S) Engineering Projects	6	7	Yes	Yes	Yes	Yes	No	No	No	Yes	High	Yes	No	Yes	7
Vacaville Allison PDA Bike and Ped improvements	6	9	No	Yes	Yes	Yes	Yes	No	Yes	No	Med	No	No	Yes	6
Vacaville Ulatis Creek Bike Path	6	9	Yes	Yes	Yes	Yes	Yes	No	No	No	Low	No	No	Yes	6
Suisun City Lotz Way Improvements	6	9	Yes	Yes	Yes	Yes	Yes	No	No	No	Low	Yes	No	No	6
Vacaville Mason Street at Depot Street Road Diet	6	9	No	Yes	Yes	Yes	Yes	No	Yes	No	Med	No	No	Yes	6
Suisun City Railroad Avenue Extension Project	5	9	No	Yes	Yes	Yes	Yes	No	No	No	Med	Yes	No	Yes	6
<b>Bicycle or Pedestrian Projects</b>															
Solano County Vaca Dixon Bike Path Phase 5B	2	6	Yes	Yes	Yes	Yes	No	No	No	Yes	Low	No	Yes	Yes	7
Solano County Lake Herman Road Bike Path	3	6	No	Yes	Yes	Yes	Yes	No	No	Yes	Low	No	No	Yes	6
Rio Vista Waterfront Promenade Phase 2	5	11	No	Yes	Yes	Yes	Yes	No	No	No	Low	Yes	No	Yes	6
Benicia First Street Pedestrian Improvements	6	10	Yes	Yes	Yes	Yes	Yes	No	No	No	Med	No	No	No	5

\* The "Countywide or Equitable" criteria has been revised to show "yes" for projects that benefit residents from more than one jurisdiction.

Draft STA Candidate Projects Funding Eligibility Table, 12-31-12

Source Type	STA Discretionary									TOTAL
	Federal	Federal	Local	Local	Local	Local	Federal/Local	State	Federal	
Funding Source	STP (OBAG)	CMAQ (OBAG)	TDA Article 3	TFCA, Program manager	STAF, Population	STAF, Regional Paratransit	Lifeline (STP, Prop 1B, STAF)	Prop 1B, PTMISEA	FTA 5311, Rural (+ JARC MAP21)	
General Project Eligibility	Planning, rehab	Bike/ped, rideshare, pilot transit	Bike/Ped, education	Bay Area Bike/ped, alt fuels, rideshare, marketing	Transit planning, capital, operations, programs	ADA planning, capital, operations, programs	CBTP planning, capital, operations, programs	Transit Capital (STA Board action = Rolling Stock)	Rural Transit Capital and Operating	
per year	\$ 146,500	\$ 1,688,500	\$ 274,000	\$ 270,000	\$ 1,980,000	\$ 400,000	\$ 2,000,000	\$ 716,667	\$ 295,000	\$ 7,770,667
4-yr total (2012-13, 13-14, 14-15, 15-16)	\$ 586,000	\$ 6,754,000	\$ 1,225,000	\$ 1,080,000	\$ 7,920,000	\$ 1,600,000	\$ 6,000,000	\$ 4,300,000	\$ 1,180,000	\$ 30,645,000
% of 4-year total	1.9%	22.0%	4.0%	3.5%	25.8%	5.2%	19.6%	14.0%	3.9%	
<b>Transit Related Projects</b>										
Transit Ambassador Program	Poor	Partial	Poor	Partial	Good	Good	Good	Poor	Partial	
Fairfield West Texas Gateway Access	Poor	Good	Good	Good	Good	Partial	Good	Poor	Poor	
Benicia Industrial Park Transit Hub	Poor	Good	Good	Good	Good	Partial	Poor	Partial	Poor	
Suisun/Fairfield Train Station Improvements	Poor	Good	Good	Good	Good	Partial	Partial	Partial	Poor	
Intercity Service, for Non-Ambulatory Riders and Mobility Programs	Poor	Partial	Poor	Partial	Good	Good	Good	Poor	Partial	
<b>Complete Streets Style Projects</b>										
Key Destination Sidewalk/St Inventory	Good	Poor	Poor	Poor	Good	Partial	Good	Poor	Poor	
Vallejo Downtown Streetscape Improvements	Partial	Good	Good	Good	Partial	Poor	Poor	Poor	Poor	
Safe Routes to School (SR2S) Engineering Projects	Poor	Good	Good	Good	Partial	Poor	Partial	Poor	Poor	
Vacaville Allison PDA Bike and Ped improvements	Poor	Good	Good	Poor	Partial	Poor	Good	Poor	Poor	
Vacaville Ulatis Creek Bike Path	Poor	Good	Good	Poor	Poor	Poor	Good	Poor	Poor	
Suisun City Lotz Way Improvements	Poor	Good	Good	Good	Poor	Poor	Poor	Poor	Poor	
Vacaville Mason Street at Depot Street Road Diet	Poor	Good	Good	Poor	Poor	Poor	Good	Poor	Poor	
Suisun City Railroad Avenue Extension Project	Poor	Partial	Partial	Poor	Poor	Poor	Poor	Poor	Poor	
<b>Bicycle or Pedestrian Projects</b>										
Solano County Vaca Dixon Bike Path Phase 5B	Poor	Good	Good	Poor	Poor	Poor	Poor	Poor	Poor	
Solano County Lake Herman Road Bike Path	Poor	Good	Good	Partial	Poor	Poor	Poor	Poor	Poor	
Rio Vista Waterfront Promenade Phase 2	Poor	Good	Good	Poor	Poor	Poor	Poor	Poor	Poor	
Benicia First Street Pedestrian Improvements	Poor	Good	Good	Good	Partial	Poor	Poor	Poor	Poor	



# Solano Transportation Authority (STA) Funding Strategy Principles and Criteria

The following set of principles and criteria will help guide the STA Board in prioritizing STA Overall Work Plan (OWP) projects.

- 1. Minimum of One Top Priority Project Per Agency every 10 years**
  - a. To maintain equity between STA member agencies, at least one top priority project from each agency will benefit from STA discretionary dollars every 10 years.
  - b. Criteria: Developed project phases per member agency per decade.
- 2. Create Funding Certainty**
  - a. Projects become STA OWP funding priorities if a project sponsor can demonstrate a project has a funding strategy for each development phase (project concept planning to construction) to cover at least a complete phase of construction.
  - b. Criteria: Funded Project Delivery Phases
    - i. Environmental Review
    - ii. Preliminary Engineering and Design
    - iii. Right-of-Way Acquisition
    - iv. Construction
- 3. Reward Project Progress**
  - a. Projects become STA OWP funding priorities if the project sponsor can show project development progress towards obtaining environmental clearance, completing design, or certifying right-of-way.
  - b. Criteria: Completed Project Delivery milestones
    - i. Environmental Document approval, permits obtained, and Project Approval
    - ii. Final Design complete
    - iii. Right-of-Way acquired
- 4. Maximize Countywide Funding through Leveraging**
  - a. Projects become STA OWP funding priorities if STA investments can help bring additional grant funding into Solano County. There are several ways to leverage funds:
  - b. Provide basic local matches to obligate grant funds**
    - i. Projects become STA OWP funding priorities if STA investments can assist project sponsors with local matches.
    - ii. Criteria: Ratio of STA grants vs. other funding
  - c. Develop projects to compete for “Shovel-Ready” grants**

- i. Projects become STA OWP funding priorities if STA investments can assist a project sponsor develop a project to acquire grants focused on construction.
  - ii. Criteria: Ratio of STA development funds needed vs. construction grant opportunities
- d. Invest comprehensively in a project area to compete for large grants**
- i. Projects become STA OWP priorities if project sponsors can demonstrate multiple transportation connections to their projects.
  - ii. If these choices are not yet available, additional connection projects can become STA funding priorities to support the larger project, enabling it to compete for larger grant funds.
  - iii. Criteria: Ratio of STA investments vs. regional grant funding

## STA OBAG Candidate Projects

02-20-2013

### Transit Related Projects

	Requested Amount	Total Project Cost
Transit Ambassador Program	250,000	282,000
Fairfield West Texas Gateway Access	2,000,000	3,250,000
<hr/>		
Benicia Industrial Park Transit Hub	500,000	1,750,000
Suisun/Fairfield Train Station Improvements	550,000	550,000
<hr/>		
Intercity Service, for Non-Ambulatory Riders and Mobility Programs	Under development	Under development

### Complete Streets Style Projects

Key Destination Sidewalk/St Inventory	Under development	Under development
Vallejo Downtown Streetscape Improvements	1,640,000	2,050,000
<hr/>		
Safe Routes to School (SR2S) Engineering Projects	1,200,000	1,355,000
Vacaville Allison PDA Bike and Ped improvements	586,000	665,000
<hr/>		
Vacaville Ulatis Creek Bike Path	2,212,000	2,500,000
Suisun City Lotz Way Improvements	1,200,000	1,200,000
<hr/>		
Vacaville Mason Street at Depot Street Road Diet	309,000	350,000
Suisun City Railroad Avenue Extension Project	1,522,500	2,878,000

### Bicycle or Pedestrian Projects

Solano County Vaca Dixon Bike Path Phase 5B	1,805,000	2,040,000
Solano County Lake Herman Road Bike Path	2,070,000	2,340,000
<hr/>		
Rio Vista Waterfront Promenade Phase 2	450,000	511,000
Benicia First Street Pedestrian Improvements	To be revised	To be revised

<b>TOTAL</b>	<b>16,294,500</b>	<b>21,721,000</b>
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DATE: February 21, 2013  
TO: STA PAC  
FROM: Sara Woo, Associate Planner  
RE: Informational Items – Discussion

A. STA Website Planning/Pedestrian Page Updates - (Sara Woo, STA)

The Bicycle and Pedestrian Page on the STA Website provides information about Bicycling and Pedestrian projects in Solano County. However, STA staff would like to update the change to reflect a more end-user oriented page in terms of resource information such as the BikeLinks Map, etc.

At the February 28, 2013 meeting, STA staff would like to solicit comments and suggestions from the PAC on how to improve the page to provide more user-friendly information.

STA staff will conduct a live review of the website with the PAC at the February 28, 2013 Meeting. Topics to be covered will include review of information and topics to add or update. STA staff will also entertain requests for new features or information topics.

No attachments.

B. Health Co-benefits and Transportation-Related Reductions in Greenhouse Gas Emissions in the San Francisco Bay Area Report – (Sara Woo, STA)

The study entitled "Health Co-benefits and Transportation-Related Reductions in Greenhouse Gas Emissions in the San Francisco Bay Area" was released on Thursday February 14, 2013 and appears in the American Journal of Public Health. The Metropolitan Transportation Commission's (MTC's) Active Transportation Working Group participated in the development of the study by providing input into the bicycle and walk scenarios used in study. While we have known that people who walk and bike can improve their health outcome, this paper quantifies these benefits in a way that shows how active modes can contribute to the overall disease burden.

In a CO<sub>2</sub> reduction scenario that places emphasis on replacing vehicle trips with walk and bike modes, 99 percent of the health benefits come from increased levels of physical activity rather than the reduction of air pollution.

No Attachments.

C. Pedestrian Brochure - (Sara Woo, STA)

STA staff will present draft pedestrian brochure concepts for the committee to review and consider. The purpose of the pedestrian brochure is to engage the public in Solano County with each member agency's community pedestrian oriented areas, such as downtowns, regional transit stations, shopping, waterfront districts, etc. It will also be a tool to promote the Pedestrian Advisory Committee and its efforts to create an engaging and safe pedestrian environment for the County's residents and visitors of all ages.

No Attachments.

D. PAC Membership Status and Attendance Record for 2013 – (Sara Woo, STA)

There are currently three groups that at present do not have a representative.

STA staff will continue to work with agencies to fill vacant positions. There is one meeting confirmed for the rest of the year. STA staff would like to remind the PAC about their participation expectations.

The PAC by-laws state: Members of the PAC that do not attend three scheduled meetings in succession and do not contact staff to indicate that they will not be present is considered to be an 'un-contacted absence' and may have their position declared vacant by the STA Board of Directors. Absence after contacting staff is considered a 'contacted absence.' Contacted absences and un-contacted absences shall be documented in the minutes of each meeting. If a PAC member has missed a combination of four contacted and un-contacted absences in any one-year period, he or she will be sent a written notice of intent to declare the position vacant. If there is no adequate response before or at the next scheduled meeting, and based upon a recommendation from the PAC, the position may be declared vacant by the STA Board. –PAC Bylaws Article VI.1

Attachment VIII.C shows the PAC Membership List.

The current Pedestrian Advisory Committee (PAC) membership is as follows:

Jurisdiction	Member	Term Expires
Benicia	VACANT	N/A
Dixon	Bil Paul	July 31, 2013
Fairfield	Betty Livingston	April 30, 2013
Rio Vista	Larry Mork	N/A
Suisun City	Mike Hudson	December 31, 2013
Vacaville	VACANT	N/A
Vallejo	Lynne Williams	February 28, 2013
Solano County	VACANT	N/A
Member-At-Large	Allan Deal	February 28, 2013
Other Agencies:		
Tri City and County Cooperative Planning Group	Brian Travis	March 20, 2013
Solano Land Trust	VACANT	N/A

San Francisco Bay Trail Program	Maureen Gaffney	December 31, 2013
Bay Area Ridge Trail Council	Carol Day	December 31, 2013
Solano County Agriculture Commission	VACANT	VACANT
Solano Community College	VACANT	VACANT

Attendance will be tracked as such for the 2013 calendar year:

Jurisdiction	01/13	03/13	05/13	07/13	09/13	11/13
Benicia (vacant)						
Dixon						
Fairfield						
Rio Vista						
Suisun City						
Vacaville (vacant)						
Vallejo						
Solano County (vacant)						
Member-At-Large						

No attachments.

Attachment VIII.C  
PAC Membership List

<b><i>Jurisdiction</i></b>	<b><i>Member</i></b>	<b><i>Term Expires</i></b>
Member-at-Large	Allan Deal	February 28, 2013
Benicia	Vacant	N/A
Dixon	Bil Paul	July 31, 2013
Fairfield	Betty Livingston	April 30, 2013
Rio Vista	Larry Mork	February 28, 2013
Solano County	Thomas Kiernan	April 30, 2013
Suisun City	Mike Hudson	December 31, 2013
Vacaville	Joel Brick	June 30, 2013
Vallejo	Lynne Williams	February 28, 2013
<b><i>Other Agency PAC Representation:</i></b>		
Tri City and County Cooperative Planning Group	Brian Travis	March 20, 2013
Solano Land Trust	VACANT	VACANT
San Francisco Bay Trail Program	Maureen Gaffney	December 31, 2013
Bay Area Ridge Trail Council	Carol Day	December 31, 2013
Solano County Agriculture Commission	VACANT	VACANT
Solano Community College	VACANT	VACANT



DATE: February 21, 2013  
 TO: STA PAC  
 FROM: Sara Woo, Associate Planner  
 RE: Funding Opportunities Summary

**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 (approximately)	APPLICATION DEADLINE
<b>Regional<sup>1</sup></b>			
1.	Carl Moyer Memorial Air Quality Standards Attainment Program (for San Francisco Bay Area)	Approximately <b>\$20 million</b>	Due On First-Come, First Served Basis
2.	Carl Moyer Off-Road Equipment Replacement Program (for Sacramento Metropolitan Area)	Approximately <b>\$10 million</b>	Due On First-Come, First-Served Basis
3.	Air Resources Board (ARB) Clean Vehicle Rebate Project (CVRP)	Up to <b>\$5,000</b> rebate per light-duty vehicle	Due On First-Come, First-Served Basis
4.	Bay Area Air Quality Management District (BAAQMD) Hybrid Electric Vehicle Purchase Vouchers (HVIP)	Approximately <b>\$10,000 to \$45,000</b> per qualified request	Due On First-Come, First-Served Basis
<b>State</b>			
5.	Bicycle Transportation Account 2013-14*	~ <b>\$7.2M</b> (FY 2012-13 estimate)	Announcement Anticipated February 27, 2013
<b>Federal</b>			
6.	Federal Transit Authority (FTA) Section 5310 Elderly and Disabled Specialized Transit Program Grant*	<b>\$13 Million</b>	Due by March 11, 2013
7.	Federal Transit Authority (FTA) Section 5311, Rural Transit* (Solano Apportionment based on MTC Resolution 4048 Revised February 13, 2013)	<b>\$25.1 Million statewide</b> <b>\$2.034899 District 4</b> <b>\$486,924 Solano</b>	Justification due to STA: January 19, 2013 Application Due to Caltrans: April 15, 2013
8.	Federal Transit Authority (FTA) Section 5311(f), Intercity Bus Program*	<b>\$3.6 Million</b>	Application due to Caltrans: April 30, 2013
9.	YSAQMD Clean Air Fund (CAF) Grant*	<b>\$290,000</b>	Due March 22, 2013
10.	Hybrid Truck and Bus Voucher Incentive Program (HVIP)*	<b>\$10 Million</b>	Due March 22, 2013
11.	Community-based Transportation Grant*	<b>\$3 Million</b>	Due by April 2, 2013
12.	Environmental Justice Transportation Planning Grant*	<b>\$3 Million</b>	Due by April 2, 2013
13.	Partnership Planning Grant*	<b>\$1.2 Million</b>	Due by April 2, 2013
14.	Transit Planning Grant*	<b>\$1.5 Million</b>	Due by April 2, 2013
15.	FTA Section 5316, Job Access Reverse Commute Grant*	<b>\$1.88 Million</b>	Due by April 19, 2013
16.	FTA Section 5317, New Freedom Grant*	<b>\$1.43 Million</b>	Due by April 19, 2013

\*New funding opportunity

**Fiscal Impact:**

None.

**Recommendation:**

Informational.

Attachment:

A. Detailed Funding Opportunities Summary

<sup>1</sup> Local includes programs administered by the Solano Transportation Authority and regionally in the San Francisco Bay Area and greater Sacramento.

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
<b>Local Grants<sup>1</sup></b>						
<b>Carl Moyer Memorial Air Quality Standards Attainment Program (for San Francisco Bay Area)</b>	Anthony Fournier Bay Area Air Quality Management District (415) 749-4961 <a href="mailto:afournier@baaqmd.gov">afournier@baaqmd.gov</a>	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. <b>\$20 million</b>	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.	\$12M Fairfield/Vacaville Intermodal Train Station STA co-sponsor  STA staff contact: Janet Adams	Eligible Projects: cleaner on-road, off-road, marine, locomotive and stationary agricultural pump engines <a href="http://www.baaqmd.gov/Divisions/Strategic-Incentives/Funding-Sources/Carl-Moyer-Program.aspx">http://www.baaqmd.gov/Divisions/Strategic-Incentives/Funding-Sources/Carl-Moyer-Program.aspx</a>
<b>Carl Moyer Off-Road Equipment Replacement Program (for Sacramento Metropolitan Area)</b>	Gary A. Bailey Sacramento Metropolitan Air Quality Management District (916) 874-4893 <a href="mailto:gbailey@airquality.org">gbailey@airquality.org</a>	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. <b>\$10 million</b> , 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 <a href="http://www.airquality.org/mobile/moyererp/index.shtml">http://www.airquality.org/mobile/moyererp/index.shtml</a>
<b>Air Resources Board (ARB) Clean Vehicle Rebate Project (CVRP)*</b>	Meri Miles ARB (916) 322-6370 <a href="mailto:mmiles@arb.ca.gov">mmiles@arb.ca.gov</a>	Application Due On First-Come, First-Served Basis	Up to <b>\$5,000</b> 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/mspr/og/aqip/cvrp.htm">http://www.arb.ca.gov/mspr/og/aqip/cvrp.htm</a>
<b>Bay Area Air Quality Management District (BAAQMD) Hybrid Electric Vehicle Purchase Vouchers (HVIP)*</b>	To learn more about how to request a voucher, contact: <a href="mailto:info@californiahvip.org">info@californiahvip.org</a>	Application Due On First-Come, First-Served Basis	Approx. <b>\$10,000 to \$45,000</b> 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 <a href="http://www.californiahvip.org/">http://www.californiahvip.org/</a>

\*New Funding Opportunity

\*\*STA staff, Sara Woo, can be contacted directly at (707) 399-3214 or [swoo@sta-snci.com](mailto:swoo@sta-snci.com) for assistance with finding more information about any of the funding opportunities listed in this report

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

State Grants						
Bicycle Transportation Account 2013-14	Sylvia Fung California Department of Transportation (Caltrans) (510) 286-5226 <a href="mailto:sylvia.fung@dot.ca.gov">sylvia.fung@dot.ca.gov</a>	Announcement Anticipated February 27, 2013	Approx. <b>\$7.2M</b> Statewide; 10 percent local match	<p>The Bicycle Transportation Account (BTA) is an annual program providing state funds for city and county projects that improve safety and convenience for bicycle commuters. In accordance with the <a href="#">Streets and Highways Code (SHC) Section 890-894.2 - California Bicycle Transportation Act</a>, projects must be designed and developed to achieve the functional commuting needs and physical safety of all bicyclists. Local agencies first establish eligibility by preparing and adopting a Bicycle Transportation Plan (BTP) that complies with <a href="#">SHC Section 891.2</a>. The BTP must be approved by the local agency's Regional Transportation Planning Agency.</p> <p><a href="http://www.dot.ca.gov/hq/LocalPrograms/bta/BTACaIIForProjects.htm">http://www.dot.ca.gov/hq/LocalPrograms/bta/BTACaIIForProjects.htm</a></p>	N/A	<p>Eligible Projects: Projects that improve the safety and convenience of bicycle commuters, including, but not limited to, any of the following:</p> <ul style="list-style-type: none"> <li>• New bikeways serving major transportation corridors</li> <li>• New bikeways removing travel barriers to potential bicycle commuters</li> <li>• Secure bicycle parking at employment centers, park-and-ride lots, rail and transit terminals, and ferry docks and landings</li> <li>• Bicycle-carrying facilities on public transit vehicles</li> <li>• Installation of traffic control devices to improve the safety and efficiency of bicycle travel</li> <li>• Elimination of hazardous conditions on existing bikeways</li> <li>• Planning</li> <li>• Improvement and maintenance of bikeways</li> <li>• Project planning</li> <li>• Preliminary engineering</li> <li>• Final design</li> <li>• Right of way acquisition</li> <li>• Construction engineering</li> <li>• Construction and/or rehabilitation</li> </ul> <p>Consideration shall be given to the relative cost effectiveness of proposed projects</p>
Federal Grants						

<b>FTA Section 5310, Elderly and Disabled Specialized Transit Program Grant*</b>	Liz Niedziela, Solano Transportation Authority (STA) (707) 399-3217 <a href="mailto:eniedziela@sta-snci.com">eniedziela@sta-snci.com</a>	Due March 11, 2013 To STA and MTC	Approx. <b>\$13 Million</b>	Provide capital grants for projects that meet the transportation needs of elderly persons and persons with disabilities where public mass transportation services are otherwise unavailable, insufficient, or inappropriate. <a href="http://www.mtc.ca.gov/funding/FTA/5310.htm">http://www.mtc.ca.gov/funding/FTA/5310.htm</a>	N/A	Eligible Projects: Equipment - accessible vans and buses, mobile radios and communication equipment, and computer hardware and software Service - services provided must serve the transportation needs of elderly persons and/or persons with disabilities. Public service must be "incidental" per FTA C 9070.1F.
<b>FTA Section 5311, Rural Transit*</b>	Liz Niedziela, Solano Transportation Authority (STA) (707) 399-3217 <a href="mailto:eniedziela@sta-snci.com">eniedziela@sta-snci.com</a>  Mercy Lam Caltrans (510) 286-5520 <a href="mailto:Mercy_Lam@dot.ca.gov">Mercy_Lam@dot.ca.gov</a>	Justification due to STA: January 19, 2013  Application Due to Caltrans: April 15, 2013	Approx. <b>\$25.1 Million statewide</b>  <b>\$2,034,899 District 4</b>  <b>\$486,924 Solano</b>	Section 5311 is a non-urbanized area formula funding program authorized by 49 United States Code (U.S.C) Section 5311. This federal grant program provides funding for public transit in non-urbanized areas with a population under 50,000 as designated by the Bureau of the Census. FTA apportions funds to governors of each State annually. <a href="http://www.dot.ca.gov/hq/MassTrans/5311.html">http://www.dot.ca.gov/hq/MassTrans/5311.html</a>	Transit Operators	Eligible Projects: Rural Transit service.
<b>FTA Section 5311(f), Intercity Bus Program*</b>	Ronaldo Hu Caltrans (916) 657-3955 <a href="mailto:Ronaldo_Hu@dot.ca.gov">Ronaldo_Hu@dot.ca.gov</a>	Application Due to Caltrans: April 30, 2013	Approx. <b>\$3.6 Million</b>	The purpose of the Section 5311(f) funding is to provide supplemental financial support to transit operators and to facilitate the most efficient and effective use of available Federal funds in support of providing rural intercity transportation services. <a href="http://www.dot.ca.gov/hq/MassTrans/5311.html">http://www.dot.ca.gov/hq/MassTrans/5311.html</a>	Transit Operators	Eligible Projects: Intercity Bus service.
<b>YSAQMD Clean Air Fund (CAF) Grant*</b>	Jim Antone YSAQMD (530) 757-3653 <a href="mailto:jantone@ysaqmd.org">jantone@ysaqmd.org</a>	Due March 22, 2013	Approx. <b>\$290,000</b>	Yolo-Solano AQMD's <b>Clean Air Funds Program</b> has allowed private business, non-profit organizations and public agencies to apply for grants for projects designed to reduce emissions from motor vehicles. <a href="http://www.ysaqmd.org/clean-air-funds.php">http://www.ysaqmd.org/clean-air-funds.php</a>	Cities and County in the Yolo-Solano Air Basin	Eligible Projects: Projects awarded Clean Air Funds include replacing or retrofitting diesel trucks and off-road equipment that do not qualify for other regional programs, new electric vehicles, construction of pedestrian and bicycle facilities, transit projects and public information and education programs.
<b>Hybrid Truck and Bus Voucher Incentive Program (HVIP)*</b>	Jim Antone YSAQMD (530) 757-3653 <a href="mailto:jantone@ysaqmd.org">jantone@ysaqmd.org</a>	Due March 22, 2013	Approx. <b>\$10 Million</b>	The HVIP program purpose is to provide funds to help cover a portion of the incremental cost for the purchase of new medium- and heavy- duty hybrid and battery-electric trucks. Hybrid trucks can accrue substantial savings from reduced fuel costs over the vehicle life. Depending on the application and duty cycle, hybrid trucks can improve fuel efficiency between 20-50%. <a href="http://www.ysaqmd.org/clean-air-funds.php">http://www.ysaqmd.org/clean-air-funds.php</a>	Cities and County in the Yolo-Solano Air Basin	Eligible Projects: Purchase of new medium- and heavy- duty hybrid and battery-electric trucks.
<b>Community-Based Transportation Grant*</b>	C. Edward Philpot, Jr., California Department of Transportation (Caltrans) (916) 653-8817 <a href="mailto:c_edward_philpot@dot.ca.gov">c_edward_philpot@dot.ca.gov</a>	Due April 2, 2013	Approx. <b>\$3Million</b>  Grant Cap \$300,000	Fund coordinated transportation and land use planning that promotes public engagement, livable communities, and a sustainable transportation system, which includes mobility, access, and safety. <a href="http://www.dot.ca.gov/hq/tpp/grants.html">http://www.dot.ca.gov/hq/tpp/grants.html</a>	N/A	Complete street studies or plans. Smart growth planning studies. Bike and pedestrian safety enhancement studies or plans. Traffic calming and safety enhancement studies or plans. Rural smart growth studies or plans.

<b>Environmental Justice Transportation Planning Grant*</b>	C. Edward Philpot, Jr., California Department of Transportation (Caltrans) (916) 653-8817 <a href="mailto:c_edward_philpot@dot.ca.gov">c_edward_philpot@dot.ca.gov</a>	Due April 2, 2013	Approx. <b>\$3Million</b>  Grant Cap \$250,000	Promote community involvement in planning to improve mobility, access, and safety while promoting economic opportunity, equity, environmental protection, and affordable housing for low-income, minority, and Native American communities. <a href="http://www.dot.ca.gov/hq/tpp/grants.html">http://www.dot.ca.gov/hq/tpp/grants.html</a>	N/A	Advances a community's effort to reduce greenhouse gases Assist transportation agencies in creating sustainable communities Advances a community's effort to address the impacts of climate change and sea level rise
<b>Partnership Planning Grant*</b>	Dara Wheeler California Department of Transportation (Caltrans) (916) 653-2355 <a href="mailto:dara_wheeler@dot.ca.gov">dara_wheeler@dot.ca.gov</a>	Due April 2, 2013	Approx. <b>\$1.2Million</b>  Grant Cap \$300,000	Fund transportation planning studies of multi-regional and statewide significance in partnership with Caltrans. <a href="http://www.dot.ca.gov/hq/tpp/grants.html">http://www.dot.ca.gov/hq/tpp/grants.html</a>	N/A	Statewide or urban transit planning studies Rural or small urban transit planning studies Transit planning student internships
<b>Transit Planning Grant*</b>	Dara Wheeler California Department of Transportation (Caltrans) (916) 653-2355 <a href="mailto:dara_wheeler@dot.ca.gov">dara_wheeler@dot.ca.gov</a>	Due April 2, 2013	Approx. <b>\$1.5Million</b>  Grant Cap \$300,000	Fund studies on transit issues having statewide or multi-regional significance to assist in reducing congestion. <a href="http://www.dot.ca.gov/hq/tpp/grants.html">http://www.dot.ca.gov/hq/tpp/grants.html</a>	N/A	Short-range transit development plans Transit marketing plans Site selection studies Transit service implementation plans Ridership surveys Social service improvement studies
<b>FTA Section 5316, Job Access Reverse Commute (JARC) Grant*</b>	Scott Sauer, California Department of Transportation (Caltrans) (916) 657-3863 <a href="mailto:scott_sauer@dot.ca.gov">scott_sauer@dot.ca.gov</a>	Due April 19, 2013	Approx. <b>\$1.88 Million</b>	To improve access to transportation services to employment-related activities for welfare recipients and eligible low-income individuals and to transport residents of urbanized areas and non-urbanized areas to suburban employment opportunities. <a href="http://www.dot.ca.gov/hq/MassTrans/5316.html">http://www.dot.ca.gov/hq/MassTrans/5316.html</a>	N/A	Eligible Projects: Funds from the JARC program are available for capital, planning, and operating expenses that support the development and maintenance of transportation services designed to transport low-income individuals to and from jobs and activities related to their employment, and to support reverse commute projects.
<b>FTA Section 5317, New Freedom Grant*</b>	Scott Sauer, California Department of Transportation (Caltrans) (916) 657-3863 <a href="mailto:scott_sauer@dot.ca.gov">scott_sauer@dot.ca.gov</a>	Due April 19, 2013	Approx. <b>\$1.43 Million</b>	To provide additional tools to overcome existing barriers facing Americans with disabilities seeking integration into the work force and full participation in society. The New Freedom formula grant program seeks to reduce barriers to transportation services and expands the transportation mobility options available to people with disabilities beyond the requirements of the Americans with Disabilities Act (ADA) of 1990. <a href="http://www.dot.ca.gov/hq/MassTrans/5317.html">http://www.dot.ca.gov/hq/MassTrans/5317.html</a>	N/A	Eligible Projects: For the purpose for the New Freedom Program, "new" service is any service or activity that was not operational and did not have an identified funding source as of August 10, 2005, as evidenced by inclusion in the Transportation Improvement Plan (TIP) or the State Transportation Improvement Program (STIP).