



**PEDESTRIAN ADVISORY COMMITTEE (PAC)
MEETING AGENDA**

6:00 – 7:30 P.M.

Thursday February 23, 2012

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	Larry Mork, Chair
II. CONFIRM QUORUM	Larry Mork, Chair
III. APPROVAL OF AGENDA	Larry Mork, Chair
IV. OPPORTUNITY FOR PUBLIC COMMENT	Larry Mork, Chair
V. MINUTES FROM MEETING OF December 20, 2011. <i>Recommendation:</i> <i>Approve the STA PAC Meeting Minutes of December 20, 2011.</i> Pg. 1	Larry Mork, Chair
VI. ACTION ITEMS	
A. Officer Elections <i>Recommendation:</i> <i>Elect a Chair and Vice-Chair for the 2012 calendar year.</i> <i>(6:02 – 6:20 p.m.)</i> Pg. 4	Sara Woo, Associate Planner

Pedestrian Advisory Committee Members

<u>Larry Mork</u> Chair Rio Vista	<u>Lynne Williams</u> Vice Chair City of Vallejo	Vacant 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>Joel Brick</u> City of Vacaville
<u>Thomas Kiernan</u> County of Solano	<u>Allan Deal</u> Member at Large	<u>Carol Day</u> Bay Area Ridge Trail Council	<u>Maureen Gaffney</u> San Francisco Bay Trail	<u>Frank Morris</u> Solano Land Trust	<u>Brian Travis</u> Tri-City and County Cooperative Planning Group	

B. PAC Overall Work Plan (OWP) for Calendar Year (CY) 2012-13

Sara Woo, Associate Planner

Recommendation:

Forward a recommendation to the STA Board to approve the PAC Overall Work Plan for 2012.

(6:02 – 6:20 p.m.)

Pg. 5

C. Solano County Pedestrian Priority Projects List & Fiscal Year (FY) 2012-13 Transportation Development Act (TDA) Article 3 Allocation

Sara Woo, Associate Planner

Recommendation:

Forward a recommendation to the STA Board to approve the Pedestrian Priority Projects List for Fiscal Year 2012-13 Transportation Development Act (TDA) Article 3 funds as defined in the Solano Countywide Pedestrian Transportation Plan.

(6:02 – 6:20 p.m.)

Pg. 9

VII. INFORMATIONAL ITEMS

A. Transportation for Livable Communities (TLC) Program Update

Robert Guerrero,
Senior Planner

(6:25 – 6:30 p.m.)

Pg. 18

B. Membership Status

Sara Woo, Associate Planner

(6:30 – 7:35 p.m.)

Pg. 19

VIII. INFORMATIONAL ITEMS- NO DISCUSSION

A. Funding Opportunities

Sara Woo, STA

Informational

Pg. 20

- IX. COMMITTEE MEMBER COMMENTS AND FUTURE AGENDA TOPICS** Chair
- **Review Draft Alternative Modes Element (April 19th)**
- X. ADJOURNMENT** Chair

2012 PAC MEETING SCHEDULE

Please mark your calendars for these dates

February 16, 2012 (confirmed)

April 19, 2012 (confirmed)

June 21, 2012 (confirmed)

August 16, 2012 (confirmed)

October 18, 2011 (confirmed)

December 20, 2011 (confirmed)

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

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

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 st 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

December 20, 2011

6:00 – 7:30 p.m.

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

I. CALL TO ORDER

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

MEMBERS PRESENT:

Larry Mork, Chair	City of Rio Vista
Lynne Williams, Vice Chair	City of Vallejo
Bil Paul	City of Dixon
Betty Livingston	City of Fairfield
Joel Brick	City of Vacaville
Brian Travis	Tri-City and County Cooperative Planning Group

MEMBERS ABSENT:

Carol Day	City of Benicia
Thomas Kiernan	County of Solano
Michael Hudson	City of Suisun City
Alan Deal	Member-At-Large

STAFF PRESENT:

Robert Guerrero	STA, Senior Planner
Sara Woo	STA, Associate Planner

ALSO PRESENT:

<i>In Alphabetical Order by Agency:</i>	
Garland Wong	City of Fairfield Public Works
Nick Lozano	City of Suisun City Public Works
James Loomis	City of Vacaville Public Works
Matt Tuggle	Solano County Public Works

II. CONFIRM QUORUM

A quorum was confirmed.

III. APPROVAL OF AGENDA

On a motion by Member Travis and second by Member Williams, the PAC unanimously approved the agenda.

IV. OPPORTUNITY FOR PUBLIC COMMENT

None presented.

V. APPROVAL OF MEETING MINUTES OF July 20, 2011

On a motion by Member Williams, and a second by Member Paul, the PAC unanimously approved the minutes of September 22, 2011.

VII. ACTION ITEMS

A. Solano Countywide Pedestrian Transportation Plan

Recommendation:

Forward a recommendation to the STA Board to approve the Solano Countywide Pedestrian Transportation Plan.

Sara Woo provided a brief overview of the updated Pedestrian Plan and development process. She reviewed the chapters and priority projects list. Ms. Woo commented that the projects listed in the plan would be eligible for future funding from STA. She commented that the Bay Trail and Ridge Trail submitted comments that would be recommended for incorporation in the Plan. She further explained the recommendation and opened the discussion for comments from the committee members.

Member Williams and Member Paul submitted handwritten comments. Member Paul asked about the Jameson Canyon Corridor Bicycle and Pedestrian Connections Study and whether the recommendations from the study are reflected in the Pedestrian Plan. Ms. Woo replied that the recommendations were included.

On a motion by Member Brick and a second by Member Livingston, the PAC unanimously approved the recommendation.

VIII. INFORMATIONAL ITEMS

A. Safe Routes to Transit (SR2T) Plan Status Update – (Robert Guerrero, STA)

Robert Guerrero presented an overview of the process and strategy to developing the SR2T Plan. He explained the strategy to obtain grant funding to support the projects identified in the Plan. Mr. Guerrero reviewed the Task Force meetings in each community to take walking audits of the 5 identified transit facilities of regional significance. He explained that the Plan is completed and is available on the STA website.

Chair Mork commented that he attended some of the transit centers identified in the SR2T Plan as part of the Alternative Modes Committee and that the projects were all very impressive. Chair Mork commented that the projects from Vallejo, Vacaville, and Suisun City were making progress. He further explained that the Plan is supporting these projects.

B. Transportation for Livable Communities (TLC) Program Update – (Robert Guerrero, STA)

Robert Guerrero provided an update regarding the Transportation for Livable Communities (TLC) Plan. He explained that the TLC Plan expands on transit by looking at downtown, access to key locations, and how to support incentives to increased density and higher land use. Mr. Guerrero explained that there will be an emphasis for linking projects to transit centers within priority development areas. He noted that he would continue to provide updates to the committee as the consultant team Fehr and Peers develop the various sections.

Member Travis commented that the Suisun City waterfront area is a vibrant part of Solano County and asked what it would take to get Fairfield to obtain similar grants and designated PDAs. He also asked the level of involvement needed from the Mayor and staff. Chair Mork commented that he saw a project with the Fairfield Transportation Center and the improvements around that area.

Robert Guerrero explained that there are two projects in Fairfield. He commented that the first project is the Union Avenue project near the government center and the other was the improvements at Cadenasso Drive. He further explained that the SR2T Plan has identified hardscape improvements and that Fairfield and Suisun City have worked together on these projects.

C. Membership Status – (Sara Woo, STA)

Sara Woo reviewed the membership status of the committee members. She commented that a few terms will expire at the end of the upcoming 2012 calendar year. No comments were presented from the committee.

IX. INFORMATIONAL ITEMS – NO DISCUSSION

A. Funding Opportunities Summary

X. COMMITTEE MEMBER COMMENTS & FUTURE AGENDA TOPICS

None presented.

VIII. ADJOURNMENT

The meeting was adjourned at approximately 6:58 p.m. The next meeting of the STA PAC is currently scheduled tentatively for February 16, 2012.

Minutes prepared by STA staff, Sara Woo, (707) 399-3214, swoo@sta-snci.com



DATE: February 17, 2012
TO: STA PAC
FROM: Sara Woo, Associate Planner
RE: Officer Elections

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 Larry Mork, who has served for two consecutive terms. The vice-chairperson is Lynne Williams, who has also served two consecutive terms. 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 close of calendar year 2011, the PAC will need to elect a new Chair and Vice-chair for 2012. 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 the 2012 calendar year.



DATE: February 17, 2012
TO: STA PAC
FROM: Sara Woo, Associate Planner
RE: PAC Overall Work Plan (OWP) for Calendar Year (CY) 2012-13

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 2011, the Countywide Pedestrian Transportation Plan was completed. This year, the PAC will focus on implementation activities identified in the Plan.

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. However, instead of preparing for one upcoming calendar year, STA staff will develop recommendations for two calendar years.

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

- Developing a Pedestrian/Walking/Communities brochure
- Improving wayfinding for pedestrians within each community
- Information about complete streets

Attached is a draft of the CY 2012-13 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 2012-2013 PAC Overall Work Plan.

Attachment:

- A. CY 2012-13 PAC OWP

**CALENDAR YEAR (CY) 2012-13 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 committee¹ and supporting resolutions from the City Council of the project sponsor.

Scope of Work

The Committee's CY 2012-13 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 (SBP) and funding recommendations
5. Review priority pedestrian transportation projects that address pedestrian needs, including accommodations provided by future complete streets mandates

¹ MTC Resolution 875

CY 2012-13 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 2012/13
	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"> • Solano County Priority Pedestrian Projects (various project sponsors) 	On-going
	Provide feedback to STA staff on pedestrian issues: <ul style="list-style-type: none"> • Review opportunities to fit pedestrian interests into STA's existing programs • Provide resources to implement projects that address pedestrian needs 	On-going
	Other tasks to be determined	TBD





DATE: February 17, 2012
TO: STA PAC
FROM: Sara Woo, Associate Planner
RE: Solano County Pedestrian Priority Projects List & Fiscal Year (FY) 2012-13
Transportation Development Act (TDA) Article 3 Allocation

Background:

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).

Over the last 3 years, Solano County received an average of \$250,000 annually from TDA Article 3. As part of funding approval process, the STA works with the Solano Bicycle and Pedestrian Advisory Committees to review and recommend eligible projects for TDA Article 3 funds. For the past 3 years, TDA Article 3 funds were combined with MTC's Regional Bicycle Program and Congestion Mitigation Air Quality (CMAQ) Improve Program funds to create a larger pool of funding. This pool of funding created the Solano Bicycle Program (SBP) and the Solano Pedestrian Program (SPP) for countywide priority bike and pedestrian projects. The Solano Bicycle and Pedestrian committees recommended approval of \$3.2 million in funds for bicycle and pedestrian projects during this time period, also referred to as Cycle 1 funding. STA staff is recommending a similar approach for FY 2012-13 TDA Article 3 funds for the anticipated Cycle 2 funds, being referred to by MTC as the as the One Bay Area Grant (OBAG) Program.

At this time, MTC is completing the Regional Transportation Plan which includes commitments to the Regional Bicycle Program for bike projects and Regional Transportation for Livable Communities for pedestrian projects. There are many changes happening with the various programs for the Cycle 2 OBAG Program. STA staff is anticipating guidance from MTC to allocate potential funding for each program. In the meantime, TDA Article 3 funds are available to program. For FY 2012-13, MTC estimates \$266,498 available to allocate.

Discussion:

Three major pedestrian projects have been funded and constructed over the last three (3) years:

1. Central County Bikeway – Suisun City’s Class I Multi-use Path paralleling SR 12 is completed. The project connects the Capitol Corridor Train Station in Downtown Suisun City to bike and pedestrian network along the Jepson Parkway Corridor located in the eastern portion of the city. The project also provides an important connection to the bike and pedestrian railroad overcrossing which links Downtown Suisun City and Downtown Fairfield.
2. Solano Old Town Cordelia – Upon completion, the project addressed a gap between in the historic area from Pittman Road to Lopes Road as part of the TLC program. Lighting, pedestrian streetscape enhancements, bike racks, and crossings were some of the improvements included as part of the project. This is significant in that it provides safer access to Thomson’s Corner and surrounding residences, as well as commercial and light buildings near the project area.
3. Benicia State Park Road/I-780 Overcrossing – This project provides a Class I Multi-use bridge connected to State Park Road over I-780. The project will significantly improve bike and pedestrian safety. This segment also links east Benicia to west Benicia and beyond to the City of Vallejo. The project is also a critical gap for the San Francisco Bay and Ridge Trail network.

In addition, a fourth major pedestrian safety project, the Dixon West B Street Bicycle and Pedestrian Undercrossing Project, is underway at the railroad crossing at West B Street. City of Dixon, with financial and project management support from the STA, continues to make progress on this safety project in northern Solano County. The project is nearly designed; however, construction cannot be phased and a comprehensive funding strategy has been prepared to fund the construction of the project. Upon completion, the Dixon Bicycle and Pedestrian Undercrossing Project will provide a safe undercrossing through the railroad tracks at West B Street for children and travelers in the area. The project would also enable future passenger rail service to the existing station.

With all the priority pedestrian projects fully funded and constructed in the previous Cycle, STA staff is recommending \$125,000 toward the funding strategy for the Dixon West B Street Bicycle and Pedestrian Undercrossing Project and \$15,000 toward the first phase of the Bicycle and Pedestrian Wayfinding Signage Plan Program.

The Dixon West B Street Bicycle and Pedestrian Undercrossing Project is identified as a Tier 1 priority project in the Countywide Pedestrian Transportation Plan (Attachment A) as well as the Countywide Bicycle Transportation Plan, Safe Routes to Transit Plan, Safe Routes to School Plan, and the Solano Rail Crossing Plan.

The Project is located between N. Jackson Street and N. Jefferson Street, in close proximity to Dixon’s downtown, Anderson Elementary School and adjacent residential areas. It involves constructing a bicycle/pedestrian undercrossing to replace an existing at-grade crossing at the city’s future train station location. The current at-grade crossing facilitates an estimated 500

pedestrian trips daily, the majority of which are children accessing schools on either side of the railroad tracks. Two fatalities have been reported at the Project location since 1990. The Project is designed to improve bike and pedestrian railroad crossing safety and will provide access to the City of Dixon's future train station.

The West B Street Undercrossing Project is challenging because it cannot be phased given the design is a tunnel under the Union Pacific railroad tracks. The estimated cost to complete the Project is \$6.1 million.

A recommended funding strategy, outlined in Attachment B, was also approved by the STA Board in April 2011 for the Project. The funding strategy included \$4.949 million of combined committed and anticipated discretionary funding to be dedicated toward the project.

The Bicycle and Pedestrian Wayfinding Signage Program is also identified as a Tier 1 priority project in the Pedestrian Transportation Plan as well as the Bicycle Transportation Plan. \$15,000 would purchase the fabrication of approximately 50 Solano County Bike Route signs for the bike routes and multiuse paths in member jurisdictions. STA would provide these signs free of cost to member agencies for new projects and existing routes on the Regional Bikeway network. In the second phase of the Wayfinding Signage Program, STA staff anticipates funding directional signage for multiuse paths, downtown areas, and areas leading to and from Transit Facilities of Regional Significance. The details for Phase 2 of the program will be defined in the Bicycle and Pedestrian Wayfinding Signage Plan.

A total of \$126,498 in TDA Article 3 funds remain to be allocated if the Dixon West B Street Bicycle and Pedestrian Undercrossing Project and Bicycle/Pedestrian Wayfinding Signage Program Phase 1 are approved. Three options are:

1. Issue a call for bike pedestrian projects for the remaining \$126,498
2. Include the \$126,498 as part of next year's TDA Article 3 fund allocation
3. Include the \$126,498 as a local match for Cycle 2 OBAG funding

STA staff is recommending Option 3, to include the \$126,498 as a local match for Cycle 2 OBAG funding. The Bicycle Advisory Committee (BAC) took action on this item in on January 5, 2012 with a unanimous approval of this recommendation. Comments provided by project sponsors at the last meeting included the considerable help the TDA Article 3 funding was during Cycle 1 toward the success of leveraging larger regional funds for construction of their bicycle and pedestrian projects.

Fiscal Impact:

\$125,000 TDA Article 3 funds will be invested for FY 2012-13 to help complete the Dixon West B Street Bicycle and Pedestrian Undercrossing Project.

Local Preference Policy:

TDA Article 3 funds are local and will be applied to projects to be constructed in Solano County. The process for selection of contractors and/or consultants to plan and complete the projects will be consistent with the STA Local Preference Policy.

Recommendation:

Forward a recommendation to the STA Board to approve the following for FY 2012-13 TDA Article 3 funding:

1. \$125,000 allocation for the Dixon West B Street Bicycle and Pedestrian Undercrossing Project
2. \$15,000 allocation for the STA Bicycle and Pedestrian Wayfinding Signage Program Phase 1
3. Include the \$126,498 as a local match for Cycle 2 OBAG funding

Attachments:

- A. Solano Countywide Pedestrian Transportation Plan Priority Projects List
- B. Dixon Bicycle and Pedestrian Undercrossing 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
(Approved by the STA Board on December 14, 2011)**

TIER 1 PEDESTRIAN PROJECTS (in priority order)

	Agency	Project Name	From/To	Description	Status/Comments
1.	Dixon	West B Street Bicycle-Pedestrian Undercrossing (rail platform access tunnel)*	West B Street Union Pacific Railroad Crossing	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.	Designed. \$6,100,000 needed to complete construction. Env cleared. Construction-ready. Construction cannot be phased.
2.	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.
3.	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.

13

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*

TIER 2 PEDESTRIAN PROJECTS

Agency	Project Name	From/To	Description	Status/Comments
1. 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
2. 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
3. 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
4. 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
5. 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
6. STA	Safe Routes to School Program Projects	Various Participating School Districts in Solano County	Support Safe Routes to School Program Projects	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.

14

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*

PROJECTS CURRENTLY IN PROGRESS

	Agency	Project Name	From/To	Description	Status/Comments
1.	Suisun City*	Grizzly Island Trail*	Grizzly Island Road to Marina Boulevard	Construct a safe route to school path system from Crescent Elementary School to Crystal Middle School. Path will include a Class I Path along the south side of SR 12 from Grizzly Island Road to Marina Boulevard, then south along Marina Boulevard to Driftwood Drive.	Preliminary Design; \$2,100,000 committed; fully funded.
2.	Benicia	Park Road (Adams to Oak) Bike/Pedestrian Pathway Improvements*	Adams to Park Road	Construct pedestrian or Class I bike/ped facility from Benicia Bridge to City facilities.	Fully funded; RM1
3.	Vacaville*	Ulatris Creek Bike Facilities*	Phase 1: Ulatris Creek to Leisure Town Road	Construct Class 1 off-street bike path, and Class 2 bike lanes at various locations along Ulatris Creek from Vaca Valley Rd to Leisure Town Rd. Various segments are either Planned or Preliminary Design (depending upon location). Phase 1: Ulatris Drive to Leisure Town Road	Permitted and Ready to Construct

15

RECENTLY COMPLETED PEDESTRIAN PROJECTS

	Agency	Project Name	From/To	Description	Status/Comments
1.	Benicia	Rose Drive Bike/Pedestrian Overcrossing (OC)	Rose Drive OC	Construct bike/ped bridge on Rose Drive over I-780. Connects Vallejo to Benicia, eliminates gap in Ridge Trail, connects to Bay Trail.	<i>Construction Completed</i>
2.	Solano County	Old Town Cordelia *	Old Town Cordelia Area near Red Top Road	Construct pedestrian facilities and enhancements in the Old Town Cordelia area.	<i>Construction Completed</i>
3.	Suisun City	SR 12 Pedestrian/Bike Gap Closure Path*	Marina Boulevard to Train Station	Construct Class I bike path segments on the north side of SR 12 between Marina Boulevard and the Capitol Corridor train station on Main Street. The path of travel is Complete. The landscaping and lighting is in Preliminary Design. This project will be complete in June 2010.	<i>Construction Completed</i>

City of Dixon's West B Street Bicycle and Pedestrian Undercrossing Fund Strategy
 (Approved by STA Board April 20, 2011)

FUNDING INFORMATION

Funding Sources	Program Year	Upcoming Deadlines	Fund Sources Total
TDA 4/8	2011-12	VV/Dix Fund Swap	\$325,000
TDA 4/8	2012-13	VV/Dix Fund Swap	\$325,000
TDA 4/8	2013-14	VV/Dix Fund Swap	\$325,000
TDA 3	2012-13	Due March 2012	\$125,000
YSAQMD CAF	2012-13	Due March 2012	\$100,000
E-CMAQ, if Cycle 2	2012-13	TBD	\$2,000,000
MTC-STA SR2S, if Cycle 2	2012-13	TBD	\$600,000
STIP-TE, if reauthorized	2012-13	Reprogram, Apr 26	\$649,000
State SR2S Grant	2012-13	TBD	\$500,000
		TOTAL	\$4,949,000
		SHORTFALL	\$1,151,000
		Project Phase Total:	\$6,100,000



DATE: February 17, 2012
TO: STA PAC
FROM: Sara Woo, Associate Planner
RE: Informational Items – Discussion

A. Transportation for Livable Communities – (Robert Guerrero, STA)

The draft Transportation for Sustainable Communities (TSC) Plan (formally Transportation for Livable Communities Plan) is nearing completion. A major component of the plan includes the 2012 TSC Candidate Projects List. These projects are an update to the prior 2004 TLC Plan's project list of bicycle and pedestrian projects which directly supported transit oriented development or smart growth areas (see Attachment A).

In addition to project delivery priority, the TSC projects were also prioritized based on six goals detailed in the plan on pages 9 and 10. In summary, the six TSC goals are:

- Goal 1. Balance Transportation System
- Goal 2. Enhance Quality of Life
- Goal 3. Promote Economic Development
- Goal 4. Link Transportation and Land Use
- Goal 5. Support Public Health and Safety
- Goal 6. Conserve Environmental Resources

The top four projects based on the goals identified in the TSC are:

- 1) Vallejo Downtown Improvement Project Phase 2
- 2) Fairfield West Texas Gateway Project
- 3) Dixon West B. Street Project
- 4) Vacaville Creek Walk Extension (Ulatis Creek Bike/Pedestrian Path- McClellan Street to Comstock Way)

STA staff will present the draft TSC in detail at the upcoming PAC meeting.

No Attachments.

B. Membership Status – (Sara Woo, STA)

Members are up to date.

Jurisdiction	Member	Term Expires
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
<u>Other Agency PAC Representation:</u>		
Tri City and County Cooperative Planning Group	Brian Travis	December 31, 2012
Solano Land Trust	Frank Morris	February 28, 2013
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

STA staff will continue to work with agencies to fill vacant positions.

Disclosure: The PAC shall hold a regular meeting at least once a calendar year quarter and as necessary to fulfill the mandate of Article III, Sections 1 and 2. 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

No attachments.



DATE: February 17, 2012
 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
Local¹			
1.	Carl Moyer Memorial Air Quality Standards Attainment Program (for San Francisco Bay Area)	Approximately \$20 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 \$5,000 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 \$10,000 to \$45,000 per qualified request	Due On First-Come, First-Served Basis
5.	Bus Livability Initiative – Notice of Funding Availability *	N/A	February 22, 2012
6.	Focus Technical Assistance Program*	N/A	March 2, 2012
7.	Priority Development Area (PDA) Planning Program – Call for Applications*	N/A	Due April 12, 2012
State			
	N/A	N/A	N/A
Federal			
5.	FY 2012 TIGER*	\$500 million	Pre-applications Due February 20, 2012 Final Applications Due March 19, 2012

*New funding opportunity

Fiscal Impact:

None.

Recommendation:

Informational.

Attachment:

A. Detailed Funding Opportunities Summary

¹ 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
Local Grants¹						
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. \$20 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.	\$12M Fairfield/ Vacaville Intermodal Train Station STA co-sponsor	Eligible Projects: cleaner on-road, off-road, marine, locomotive and stationary agricultural pump engines http://www.baaqmd.gov/Divisions/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/moyrerp/index.shtml
Air Resources Board (ARB) Clean Vehicle Rebate Project (CVRP)*	Meri Miles ARB (916) 322-6370 mmiles@arb.ca.gov	Application Due On First-Come, First-Served Basis	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 http://www.arb.ca.gov/mspr/og/aqip/cvpr.htm
Bay Area Air Quality Management District (BAAQMD) Hybrid Electric Vehicle Purchase Vouchers (HVIP)*	To learn more about how to request a voucher, contact: 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.org/

*New Funding Opportunity

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

¹ Local 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
Bus Livability Initiative – Notice of Funding Availability*	Glen Tepke MTC gtepke@mtc.ca.gov Anne Richman MTC arichman@mtc.ca.gov	Applications Due on February 22, 2012	N/A	The Bus Livability Initiative makes funds available to public transportation providers to finance capital projects, including construction and rehabilitation of bus-related facilities. For more information, please contact your local transit operator and Glen Tepke (gtepke@mtc.ca.gov) and Anne Richman (arichman@mtc.ca.gov) at MTC by Wednesday, February 22.	N/A	Eligible Projects: Construction and rehabilitation of bus-related facilities.
Focus Technical Assistance Program*	Therese Trivedi MTC ttrivedi@mtc.ca.gov (510) 817-5767	Applications Due on March 2, 2012	N/A	Applications for discrete planning projects that will advance implementation of PDA-related plans in support of FOCUS goals. Customized in-kind consultant assistance will be provided to local jurisdictions seeking to overcome specific policy or planning challenges to the adoption or implementation of PDA-related plans.	N/A	Eligible Projects: Policy/planning challenges to the adoption or implementation of PDA-related plans. http://www.mtc.ca.gov/planning/smart_growth/tap/
Priority Development Area (PDA) Planning Program – Call for Applications*	Therese Trivedi MTC ttrivedi@mtc.ca.gov (510) 817-5767	Applications Due on April 12, 2012	N/A	The PDA Planning Program is an initiative to finance planning in Priority Development Areas (PDA) that will result in intensified land uses around public transit hubs and bus and rail corridors around the region.	N/A	For the application and more information about the program, see http://www.mtc.ca.gov/planning/smart_growth/stations/

Fund Source	Application Contact**	Application Deadline/Eligibility	Amount Available	Program Description	Proposed Submittal	Additional Information
State Grants						
N/A						
Federal Grants						
Fiscal Year (FY) 2012 TIGER Grants*		March 19, 2012 "Eligible Applicants" for TIGER Discretionary Grants are State, local, and tribal governments, including U.S. territories, transit agencies, port authorities, metropolitan planning organizations (MPOs), other political subdivisions of State or local governments, and multi-State or multi-jurisdictional groups applying through a single lead applicant (for multi-jurisdictional groups, each member of the group, including the lead applicant, must be an otherwise eligible applicant as described in this paragraph).	Approx. \$500 million ; minimum of \$10 million (except rural areas) and not greater than \$200 million per qualified request. No more than 25 percent of the funds made available for TIGER Discretionary Grants (\$125 million) may be awarded to projects in a single State.	The Department will give priority to projects that have a significant impact on desirable long-term outcomes for the Nation, a metropolitan area, or a region. The following: <ul style="list-style-type: none"> • State of Good Repair: Improving the condition of existing transportation facilities and systems, with particular emphasis on projects that minimize life-cycle costs. • Economic Competitiveness: Contributing to the economic competitiveness of the United States over the medium- to long-term. • Livability: Fostering livable communities through place-based policies and investments that increase transportation choices and access to transportation services for people in communities across the United States. • Environmental Sustainability: Improving energy efficiency, reducing dependence on oil, reducing greenhouse gas emissions and benefitting the environment. • Safety: Improving the safety of U.S. transportation facilities and systems. <p>Job Creation and Economic Stimulus: While the TIGER Discretionary Grant program is not a Recovery Act program, job creation and economic stimulus remain a top priority of this Administration; therefore, DOT will give priority to projects that are expected to quickly create and preserve jobs and stimulate rapid increases in economic activity, particularly jobs and activity that benefit economically distressed areas.</p>	N/A	Eligible Projects: Funds are to be awarded on a competitive basis for projects that will have a significant impact on the Nation, a metropolitan area or a region. Projects that are eligible for TIGER Discretionary Grants under: <ul style="list-style-type: none"> • highway or bridge projects eligible under title 23, United States Code; • public transportation projects eligible under chapter 53 of title 49, United States Code; • freight rail projects; • high speed and intercity passenger rail projects; and • port infrastructure investments. <p>Federal wage rate requirements included in subchapter IV of chapter 31 of title 40, United States Code, apply to all projects receiving funds.</p> <p>Submit Pre-application: www.dot.gov/tiger</p> <p>Submit final: www.grants.gov</p> <p>Applicant User Guide: http://www.dot.gov/tiger/application-resources.html</p>