



Solano Transportation Authority

... working for you!

SOLANO TRANSPORTATION AUTHORITY

Member Agencies:

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

One Harbor Center, Suite 130, Suisun City, CA 94585-2473 • Telephone (707) 424-6075 / Facsimile (707) 424-6074
Email: staplan@sta-snci.com • Website: sta.ca.gov

PEDESTRIAN ADVISORY COMMITTEE (PAC)
MEETING AGENDA

6:00 – 7:30 P.M.

Thursday, August 21, 2014

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

Table with 2 columns: ITEM and STAFF PERSON. Items include CALL TO ORDER, CONFIRM QUORUM, APPROVAL OF AGENDA, OPPORTUNITY FOR PUBLIC COMMENT, COMMENTS FROM AGENCY STAFF, STA PAC MEETING MINUTES OF April 17, 2013, and PRESENTATIONS (A, B, C).

PAC MEMBERS

Table listing PAC members: Pete Turner (City of Benicia), Tamer Totah (City of Fairfield), Bil Paul (City of Dixon), Kevin McNamara (City of Rio Vista), Mike Hudson (City of Suisun City), Shannon Lujan (City of Vacaville), Teri Booth (City of Vallejo), Vacant (County of Solano), Tim Choi (Member at Large), Christian Ogden (Solano Community College), Kathy Hoffman (Bay Area Ridge Trail Council), Vacant (Tri-City and County Cooperative Planning Group).

7. ACTION ITEMS

A. None. Sofia Recalde

8. INFORMATIONAL ITEMS – DISCUSSION

A. Bay Trail Vine Trail Update Sofia Recalde
(6:40 –6:50 pm)
Pg. 5

B. Transportation Development Act (TDA) Article 3 Update Sofia Recalde
(6:50 –7:00 pm)
Pg. 9

C. Active Transportation Program (ATP) Update Sofia Recalde
(7:10 –7:10 pm)
Pg. 11

D. Data Gathering - Bicycle/Pedestrian Counts and Safety Data Sofia Recalde
(7:10 – 7:20 pm) Drew Hart
Pg. 13

INFORMATIONAL ITEMS – NO DISCUSSION

E. PAC Membership Attendance Sofia Recalde
Pg. 17

9. COMMITTEE MEMBER COMMENTS AND FUTURE AGENDA TOPICS Chair Totah

10. ADJOURNMENT

The next regular meeting of the Pedestrian Advisory Committee is scheduled for **6:00 p.m. on Thursday, October 16, 2014.**



**Pedestrian Advisory Committee
Minutes for the meeting of
April 7, 2014**

1. CALL TO ORDER

The regular meeting of the STA's Pedestrian Advisory Committee (PAC) was called to order by Chair Totah at approximately 6:07 p.m. in the Solano Transportation Authority (STA)'s Conference Room 1.

PAC Members Present:

Tamer Totah	City of Fairfield
Bil Paul, Vice Chair	City of Dixon
Tim Choi	Member at Large
Shannon Lujan	City of Vacaville
Kevin McNamara	City of Rio Vista

BAC Members Absent:

Christian Ogden	Solano Community College
Kathy Hoffman	Bay Area Ridge Trail Council
Pete Turner	City of Benicia
Mike Hudson	City of Suisun City

STA Staff Present: *(In Alphabetical Order by Last Name)*

Nancy Abruzzo	STA
Drew Hart	STA
Sofia Recalde	STA

Others Present: *(In Alphabetical Order by Last Name)*

Natalie Dumont	Solano Land Trust
Nick Lozano	City of Suisun City
Alvina Sheeley	Fairfield Resident
Matt Tuggle	Solano County
Garland Wong	City of Fairfield

2. Confirm Quorum

Quorum was confirmed.

3. APPROVAL OF THE AGENDA

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

4. OPPORTUNITY FOR PUBLIC COMMENT

None.

5. STA PAC MEETING MINUTES OF February 20, 2014

On a motion by Member Paul, and a second by Member McNamara, the STA PAC approved the Meeting Minutes of February 20, 2014.

6. PRESENTATIONS

A. Solano Land Trust

Natalie DuMont, Solano Land Trust presented and provided an overview of the Solano Trust and how to get involved.

B. Clean Air Programs

Sofia Recalde presented and provided an overview of the Clean Air Grant Programs that are available to Solano County.

7. ACTION ITEMS

A. Bike/Ped Count and Data Collection Letter

Drew Hart reiterated the request made at the April 3, 2014 joint BAC and PAC meeting to obtain crash data reports for the PAC and BAC members. Mr. Hart stated that when there is a bike/auto collision or a ped/auto collision and the police are notified, a report is taken by the officer. The officer's report then is uploaded into a database and is available to everyone to draw upon. He noted that some cities turn the data collection over to a third party that charges a fee for this information.

Mr. Hart presented the committee members with a draft letter that would be sent to city managers from the STA Executive Director allowing STA free access to bicycle and pedestrian crash data. He asked the committee members to review and discuss the draft letter content. Mr. Hart noted the draft letter would go before the BAC to review and discuss and, ultimately, go before the STA Board for approval.

After discussion, the PAC agreed to table this item to a future meeting and requested STA to develop a list of common crash data criteria.

On a motion by Kevin McNamara and a second by Bil Paul the STA PAC approved to table this item to a future meeting.

8. INFORMATIONAL - DISCUSSION

A. 2014 Pedestrian Advisory Committee Field Trip

Sofia Recalde proposed the Pedestrian Projects Tour be scheduled for Wednesday, July 23, 2014 from 9 a.m.- 3 p.m. The objective of the projects tour is to familiarize new and veteran members with the status of countywide pedestrian projects.

B. Electric Bicycle Legislation

Drew Hart presented the Electric Bicycle Legislation (Assembly Bill 2173). Mr. Hart explained the assembly bill redefines "motorized bicycle" and renames it a "low-speed electric bicycle." These motorized bicycles are currently prohibited by law on bicycle paths or trails, bikeways, equestrian trails, or hiking or recreational trails. The bill will be heard before the Assembly on April 21, 2014.

C. Active Transportation Program (ATP) Update

Sofia Recalde provided an update to the Active Transportation Program. She stated this is a new funding program for bicycle and pedestrian projects in California. The ATP will consolidate multiple state and federal funding programs into one program. Ms. Recalde informed the PAC members presently there is a call for projects for this program. She reviewed the potential ATP applicants; STA, Safe Routes to School non-infrastructure projects, Solano County, Suisun Valley Priority Conservation Area (PCA) Project and the City of Vallejo, Vallejo Downtown Pedestrian Enhancements Project.

The Call for Projects for the statewide and small urban/rural programs was announced on March 21, 2014, and applications will be due to Caltrans on May 21, 2014. The Metropolitan Transportation Commission (MTC) will release a MPO/Regional Call for Projects on May 22, 2014, and MPO/ regional applications will be due to MTC on July 24, 2014.

D. Project Update

Sofia Recalde provided a project update. Ms. Recalde noted that STA received some planning grants to work with the cities to develop priority development area plans. The STA is currently working with five cities to develop the PDA plans. She continued the project update reviewing the Bay Trail Vine Trail Feasibility Study which is a gap closure. Alta Planning + Design consulting firm has been hired to assist STA with this project. The kick-off meeting is Monday, April 21, 2014 at the STA. Drew Hart reviewed the Priority Conservation Areas. Mr. Hart noted the priority conservation areas are the flip side of the priority development areas. The areas in the county to conserve for open land, agricultural land and recreation space. He informed the PAC that the STA staff is currently organizing a stakeholder group that was approved by the STA Board in September 2013. The kick-off meeting for this stakeholder group to discuss the aims of the PCA Assessment and Implementation Plan is Wednesday, April 23rd

9. COMMITTEE MEMBER COMMENTS & FUTURE AGENDA TOPICS

- Kevin McNamara commented t that there is no sidewalk along side of D.H. White Elementary School in Rio Vista. He stated this is County property and a sidewalk needs to be constructed for the safety of the students. Mr. McNamara also commented about a farm/ranch in his neighborhood in Rio Vista has created a path through the field. He noted the farmer has opened up his fence creating easy access to the path. Mr. McNamara asked if there is an easement through the property.
- Safe Pedestrian Measures Presentation

10. ADJOURNMENT

The meeting was adjourned at 7:50 p.m.

The next regular meeting of the Pedestrian Advisory Committee is scheduled at **6:00 p.m. on Thursday, June 19, 2014.**

Page intentionally left blank



DATE: August 13, 2014
TO: STA PAC
FROM: Sofia Recalde, Associate Planner
RE: Bay Trail Vine Trail Update

Background:

Within the City of Vallejo, two regional trail systems, the San Francisco Bay Trail and the Napa Valley Vine Trail, share some common planned and built alignments that connect Napa and Solano Counties. On behalf of the City of Vallejo, the Solano Transportation Authority (STA) is leading collaboration with the Bay Trail and Vine Trail to develop a feasibility study and preliminary engineering to deliver both the Bay Trail and Vine Trail segments within City of Vallejo. The feasibility study will determine the scope of the gap closure project and costs involved with constructing a bicycle and pedestrian path that is consistent with the Bay Trail and Vine Trail alignments.

The Bay Trail and the Vine Trail have each provided \$50,000 grants to support the pursuit of the document through a cooperative agreement. Together, a total of \$100,000 is available to complete the document. STA selected a consultant team led by Alta Planning + Associates and kicked off the study in April 2014.

A Bay Trail Vine Trail TAC was established to provide input and feedback as elements of the Feasibility Study are developed. The TAC consists of Planning and Public Works staff from the cities of Vallejo and American Canyon, Napa County Transportation and Planning Agency, San Francisco Bay Trail, Napa Valley Vine Trail, and Caltrans.

Discussion:

With the assistance of Alta Planning + Associates, STA has hosted 2 outreach events for the Bay Trail Vine Trail Feasibility Study. The first workshop, held on May 12, introduced Vallejo residents and Bay Trail/Vine Trail enthusiasts to the study purpose, scope and objectives, and gave attendees a virtual tour of the study area and potential trail alignments. Feedback received provided insight on certain key areas and helped to rule out some alternative trail alignments and set the stage for the second outreach event.

On June 28, the STA hosted a walking and cycling tour of the study areas to review the alternate routes and discuss opportunities and challenges to implementing a trail or other pedestrian and bicycle facilities. Fifteen Vallejo residents participated in the walking/biking tour, as well as agency representatives from the City of Vallejo, STA, San Francisco Bay Trail, Napa Valley Vine Trail and Napa County Transportation and Planning Agency. The tour included 9 stops in the northern area between the American Canyon-Vallejo Border and the White Slough Path, and 6 stops in the southern area between the White Slough Path and the bicycle and pedestrian facilities on Wilson Ave. Each stop included a description of the potential alignment and treatments, as well as a discussion about the challenges associated with constructing bicycle and pedestrian facilities through

that location. Such challenges include: environmental constraints (climate change, wetlands); right of way challenges with property owners, Union Pacific Railroad, and Caltrans; difficult intersections; driveways; traversing the SR37/29 intersection; and connections to existing facilities.

Alta Planning + Associates is currently developing draft alignment and design recommendations for the study areas, which are to be vetted by the Bay Trail Vine Trail TAC on August 27.

Schedule

August 27	TAC meeting to review draft alignment and design recommendations
Week of September 15	Public workshop #3
September – October	Feasibility and Preliminary Engineering
November 6	BAC
November 19	STA TAC
December 10	STA Board
January 2015	City of Vallejo City Council

Recommendation:

Informational

Attachment:

- A. STA Bay Vine Trail Study Map



Study Area 1

Study Area 2

American Canyon

Vallejo

White Slough

To the Vallejo Ferry Terminal

Legend

- Study Area
- Existing Bay Trail
- Potential Bay Trail
- Existing Vine Trail
- Potential Vine Trail
- Other Alternative Routes
- Highway
- Street



Page intentionally left blank



DATE: August 13, 2014
TO: STA PAC
FROM: Sofia Recalde, Associate Planner
RE: Transportation Development Act (TDA) Article 3 Update

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).

The Bicycle Advisory Committee (BAC) and Pedestrian Advisory Committee (PAC) make recommendations to the STA Board to allocate TDA Article 3 funding for bicycle and pedestrian projects. The BAC and PAC have developed bicycle and pedestrian priority projects lists to help guide funding decisions. These lists were developed through a collaborative effort between the BAC, PAC, STA staff, and the appropriate public works and planning staff from each jurisdiction and reflect the priority projects identified in the Countywide Bicycle Transportation Plan and the Countywide Pedestrian Transportation Plan. 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.

In 2013 and 2014, the STA Board approved the following recommendations from the BAC and PAC to allocate TDA Article 3 funds for the following bicycle and pedestrian projects:

- Rio Vista Waterfront Promenade: \$450K
- Dixon West B Street Bicycle and Pedestrian Undercrossing: \$250K
- Solano County Vaca-Dixon Bikeway (Phase 5): \$145K
- Suisun Depot Train Station Bicycle and Pedestrian Improvements: \$35K

As of July 2014, there is \$167K in TDA Article 3 funds available to STA and the cities and county of Solano for bicycle and pedestrian projects.

Discussion:

The following Tier 1 priority project sponsors have recently submitted grant applications for the Active Transportation Program (ATP), the new state funding program for bicycle and pedestrian projects and programs:

- Solano County Farm to Market (BAC and PAC)
- Suisun City Driftwood Drive (BAC)

- Vallejo Downtown Pedestrian Enhancements (PAC)

STA staff recommends that the BAC and PAC wait until after the Regional ATP projects are selected (anticipated November 2014) before making additional TDA Article 3 allocations as it could impact a project sponsor's need for a local match. TDA Article 3 funds are often used as a local match for bicycle and pedestrian projects that receive federal funding. In addition, TDA Article 3 funds do not expire, so there is no risk of losing the funds if unused in this calendar or fiscal year. The BAC and PAC have "banked" TDA Article 3 funds in the past in order to support a larger project. Finally, TDA Article 3 estimates are released annually. Based on prior years, Solano County can expect to receive approximately \$300K for FY 15-16.

Once the ATP process is complete, STA staff will review priority projects and may initiate a prioritization process with the cities and county and BAC and PAC members if needed.

Fiscal Impact:

None.

Recommendation:

Informational.



DATE: August 13, 2014
TO: STA PAC
FROM: Sofia Recalde, Associate Planner
RE: Active Transportation Program (ATP) Update

Background:

In September 2013, the Governor signed legislation creating the Active Transportation Program (ATP). The ATP will consolidate multiple state and federal funding programs into one program, and aims to promote the following objectives:

- Increase the proportion of biking and walking trips
- Increase safety and mobility for non-motorized users
- Advance the efforts of regional agencies to achieve greenhouse gas reduction goals
- Enhance public health, including the reduction of childhood obesity through the use of projects eligible for Safe Routes to Schools Program funding
- Ensure disadvantaged communities fully share in program benefits (25% of program)
- Provide a broad spectrum of projects to benefit many types of active transportation users

Approximately \$120M was be available annually for Fiscal Year (FY) 2013-14, 2014-15, and 2015-16 (total \$360M), and distributed via 3 funding programs:

- Statewide competition: 50% (\$180M)
- Small urban/rural areas: 10% (\$36M)
- Metropolitan Planning Organizations (MPOs): 40% (\$144M, of which \$30M will be available to MTC)

There were additional funding requirements. For example, 25% of the funds were required to be spent on projects that benefit disadvantaged communities. In addition, a minimum of \$24 was designated for Safe Routes to Schools (SR2S) projects (both infrastructure and non-infrastructure).

The Call for Projects for the statewide and small urban/rural programs was announced on March 21, 2014, and applications were due to Caltrans on May 21, 2014. The Metropolitan Transportation Commission (MTC) will release a MPO/Regional Call for Projects on May 22, 2014, and MPO/ regional applications were due to MTC on July 24, 2014.

There were 7 applications from Solano County:

- Solano County Farm to Market Phase 1 Project
- Solano County Vaca-Dixon Bikeway, Ph 5B
- STA SRTS - Ingraining Walking & Rolling into the School Culture
- Suisun City Driftwood Dr SRTS Path
- Vallejo SRTS North Hills Christian School Improvement
- Vallejo SRTS Cooper Elementary School

- Vallejo Maine Street Pedestrian Enhancements

Discussion:

There were 771 applications, valued at more than \$1 billion, submitted for state funding, and most scoring team members had between 30 and 40 applications to review. Caltrans and CTC staff aggregated the projects scores, assessed the ability of the top-scored projects to fulfill the disadvantaged community and SR2S criteria, and released a funding recommendation to the CTC for action at the CTC's August 20 meeting.

The CTC recommended infrastructure projects with a score of 81.5 and above be funded, with several exceptions; and, that all SR2S non-infrastructure projects with a score of 70 or greater also be funded. CTC staff initially concluded that no Solano projects should receive funding. However, STA staff noted that the STA's SR2S submittal was scored at 77.3, and should therefore be recommended for funding. CTC staff has indicated they will amend their recommendation to include this project in the funding recommendation. None of the PAC Pedestrian Priority Projects were recommended for statewide funding.

Of the 122 applications submitted by Bay Area applicants, only 12 projects were recommended for statewide funding. Regional ATP applications are currently being scored by MTC and other regional agency staff. STA staff has participated in scoring both the state and regional applications and will share what has been learned from that experience.

Recommendation:

Informational.



DATE: August 13, 2014
TO: STA PAC
FROM: Sofia Recalde and Drew Hart, Associate Planner
RE: Data Gathering - Bicycle/Pedestrian Counts and Safety Data

Background:

Transportation planning requires understanding of actual conditions. This often involves determining characteristics of motor vehicles, bicyclists and pedestrians on a given facility by undertaking traffic counts. Similar to motor vehicle counts, counting cyclists and pedestrians at specific locations helps accurately measure the usage of and demand for bicycle and pedestrian facilities, as well as aid agencies in making facility design and investment decisions that support active transportation.

In 2010, the Metropolitan Transportation Commission (MTC) worked with the Congestion Management Agencies (e.g., Solano Transportation Authority) to conduct bicycle and pedestrian counts throughout the nine county Bay Area region. Attachment A illustrates the bicycle and pedestrian results of 10 intersections in Solano County and the change in usage from 2002 to 2010.

Discussion:

STA staff is researching existing methodologies for conducting bike/ped data counts and collecting collision data. This type of information would enrich STA's understanding of utilitarian and recreational cycling and pedestrian activity throughout the county and help guide the BAC, PAC and STA Board in making investment decisions that improve safety and access for active transportation users.

In addition, transportation funding programs are prioritizing and awarding funding to projects that utilize measurable data such as safety and usage statistics. The Active Transportation Program (ATP), the new state funding program for bicycle and pedestrian projects and programs, places a high value on applications that includes supporting use and safety data in the application review process. If projects can utilize data to demonstrate the potential for improved safety and use, they will be more competitive for ATP funding.

STA is working with MTC, other CMAs, and local agencies to understand best practices for bike/ped count and safety data collection efforts. Benefits of observing what other agencies have previously done are discovering best practices. For example, MTC has adopted the counting practices from *The National Bicycle and Pedestrian Documentation Project*, which make recommendations for dates, time of day, time periods, and number of counts per location. Established structure and best practices from previous data collection projects can aid any future data collection efforts in Solano County.

Efforts made by STA staff at the present day include discussions with MTC staff on past data collection results, understanding collision data made available by the Transportation Information

Management System (TIMS) at UC Berkeley, and polling the city officials how more recent collision data can be obtained. STA staff will report any future updates on information and best practices.

Recommendation:

Informational.

Attachment:

- A. 2010 Solano County Bicycle and Pedestrian Counts

ATTACHMENT A

Bicycle and Pedestrian Counts, September 2010

MTC ID #	Sheet	County	N/S:	E/W:	CITY	Bicycle Counts						Pedestrian Counts							
						FIRST 2 HOURS	TOTAL	SECOND 2 HOURS	TOTAL	Total Bike	Total 2002	Percent Change	FIRST 2 HOURS	TOTAL	SECOND 2 HOURS	TOTAL	Total Ped	Total 2002	Percent change
SL02	135	Solano	N. 1ST STREET	VAUGHN ROAD	DIXON	12-2 PM	4	4-6 PM	4	8			12-2 PM	93	4-6 PM	163	256		
SL03	136	Solano	N. 1ST STREET	E. C STREET	DIXON	12-2 PM	21	4-6 PM	12	33	0		12-2 PM	77	4-6 PM	37	114	3	3700.0%
SL04	138	Solano	REDTOP ROAD	HWY 12 JAMESON CANYON ROAD	FAIRFIELD	12-2 PM	0	4-6 PM	2	2	0		12-2 PM	0	4-6 PM	1	1	1	0.0%
SL05	137	Solano	N. TEXAS STREET	TRAVIS BOULEVARD	FAIRFIELD	12-2 PM	15	4-6 PM	22	37	50	-26.0%	12-2 PM	93	4-6 PM	169	262	189	38.6%
SL06	139	Solano	DOWNTOWN WATER FRONT	MAIN STREET	RIO VISTA	12-2 PM	1	4-6 PM	2	3	2	50.0%	12-2 PM	94	4-6 PM	25	119	28	325.0%
SL07	140	Solano	MAIN STREET	LOTZ WAY	SUISUN CITY	12-2 PM	12	4-6 PM	12	24	4	500.0%	12-2 PM	91	4-6 PM	69	160	90	77.8%
SL08	142	Solano	NUT TREE ROAD	ALAMO DRIVE	VACAVILLE	12-2 PM	13	4-6 PM	19	32	86	-62.8%	12-2 PM	55	4-6 PM	76	131	155	-15.5%
SL09	141	Solano	DOBBINS STREET	E MONTE VISTA AVENUE	VACAVILLE	12-2 PM	9	4-6 PM	8	17	84	-79.8%	12-2 PM	40	4-6 PM	37	77	234	-67.1%
SL10	144	Solano	COLUMBUS PARKWAY	ADMIRAL CALLAGHAN PARKWAY	VALLEJO	12-2 PM	4	4-6 PM	4	8	4	100.0%	12-2 PM	1	4-6 PM	2	3	2	50.0%
SL11	143	Solano	WATERFRONT BIKE PATH	150' SOUTHWEST OF THE MARE ISLAND WAY & GEORGIA ST INTERSECTION	VALLEJO	12-2 PM	18	4-6 PM	28	46	0		12-2 PM	185	4-6 PM	297	482	187	157.8%
				Total						210	230	-8.7%					1605	889	80.5%

Page intentionally left blank



DATE: August 13, 2014
 TO: STA PAC
 FROM: Sofia Recalde, Associate Planner
 RE: PAC Membership Attendance

Background:

The current Pedestrian Advisory Committee (PAC) consists of 12 voting members:

Jurisdiction	Member	Term Expires
Benicia	Pete Turner	December 31, 2015
Dixon	Bil Paul	December 31, 2016
Fairfield	Tamer Totah	December 31, 2016
Rio Vista	Kevin McNamara	December 31, 2016
Suisun City	Mike Hudson	December 31, 2016
Vacaville	Shannon Lujan	December 31, 2015
Vallejo	Teri Booth	December 31, 2016
Solano County	VACANT	N/A
Member-At-Large	Tim Choi	December 31, 2016
Other Agencies:		
Solano Open Space (Formerly known as Tri City and County Cooperative Planning Group)	VACANT	N/A
Bay Area Ridge Trail Council	Kathy Hoffman	December 31, 2015
Solano Community College	Christian Ogden	December 31, 2016

2014 PAC attendance has been as follows:

Jurisdiction	Dec	Feb	Apr	May (special meeting)	Jun	Aug	Oct	Dec
Benicia	EA	X	EA	EA				
Bay Area Ridge Trail Council	EA	X	EA	EA				
Dixon	X	X	X	X				
Fairfield	X	X	X	X				
Rio Vista	X	X	X	X				
Solano Community College	X	A	A	A				
Suisun City	EA	X	A	A				
Vacaville	EA	X	X	X				
Vallejo	V	V	V	V				
Member-At-Large	V	X	X	X				

Attendance will be tracked as such for the 2014 calendar year:

A = Absence EA = Excused Absence V=Vacant X = Present

A		J	
ABAG	Association of Bay Area Governments	JARC	Jobs Access Reverse Commute Program
ACTC	Alameda County Transportation Commission	JPA	Joint Powers Agreement
ADA	American Disabilities Act	L	
AVA	Abandoned Vehicle Abatement	LATIP	Local Area Transportation Improvement Program
APDE	Advanced Project Development Element (STIP)	LEV	Low Emission Vehicle
AQMD	Air Quality Management District	LIFT	Low Income Flexible Transportation Program
ARRA	American Recovery and Reinvestment Act	LOS	Level of Service
B		LS&R	Local Streets & Roads
BAAQMD	Bay Area Air Quality Management District	M	
BABC	Bay Area Bicycle Coalition	MAP-21	Moving Ahead for Progress in the 21 st Century
BAC	Bicycle Advisory Committee	MIS	Major Investment Study
BART	Bay Area Rapid Transit	MOU	Memorandum of Understanding
BATA	Bay Area Toll Authority	MPO	Metropolitan Planning Organization
BCDC	Bay Conservation & Development Commission	MTC	Metropolitan Transportation Commission
BT&H	Business, Transportation & Housing Agency	MTS	Metropolitan Transportation System
C		N	
CAF	Clean Air Funds	NCTPA	Napa County Transportation & Planning Agency
CALTRANS	California Department of Transportation	NEPA	National Environmental Policy Act
CARB	California Air Resources Board	NHS	National Highway System
CCCC (4'Cs)	City County Coordinating Council	NOP	Notice of Preparation
CCCTA (3CTA)	Central Contra Costa Transit Authority	O	
CCJPA	Capitol Corridor Joint Powers Authority	OBAG	One Bay Area Grant
CCTA	Contra Costa Transportation Authority	OTS	Office of Traffic Safety
CEQA	California Environmental Quality Act	P	
CHP	California Highway Patrol	PAC	Pedestrian Advisory Committee
CIP	Capital Improvement Program	PCC	Paratransit Coordinating Council
CMA	Congestion Management Agency	PCRP	Planning & Congestion Relief Program
CMIA	Corridor Mobility Improvement Account	PCA	Priority Conservation Study
CMAQ	Congestion Mitigation & Air Quality Program	PDS	Project Development Support
CMP	Congestion Management Plan	PDA	Priority Development Area
CNG	Compressed Natural Gas	PDT	Project Delivery Team
CTC	California Transportation Commission	PDWG	Project Delivery Working Group
D		PMP	Pavement Management Program
DBE	Disadvantaged Business Enterprise	PMS	Pavement Management System
DOT	Department of Transportation	PNR	Park & Ride
E		PPM	Planning, Programming & Monitoring
ECMAQ	Eastern Solano Congestion Mitigation Air Quality Program	PPP (P3)	Public Private Partnership
EIR	Environmental Impact Report	PS&E	Plans, Specifications & Estimate
EIS	Environmental Impact Statement	PSR	Project Study Report
EPA	Environmental Protection Agency	PTA	Public Transportation Account
EV	Electric Vehicle	PTAC	Partnership Technical Advisory Committee (MTC)
F		R	
FEIR	Final Environmental Impact Report	RABA	Revenue Alignment Budget Authority
FHWA	Federal Highway Administration	RBWG	Regional Bicycle Working Group
FPI	Freeway Performance Initiative	RFP	Request for Proposal
FTA	Federal Transit Administration	RFQ	Request for Qualification
G		RM 2	Regional Measure 2 (Bridge Toll)
GHG	Greenhouse Gas	RPC	Regional Pedestrian Committee
GIS	Geographic Information System	RRP	Regional Rideshare Program
H		RTEP	Regional Transit Expansion Policy
HIP	Housing Incentive Program	RTIF	Regional Transportation Impact Fee
HOT	High Occupancy Toll	RTP	Regional Transportation Plan
HOV	High Occupancy Vehicle	RTIP	Regional Transportation Improvement Program
I		RTPA	Regional Transportation Planning Agency
ISTEA	Intermodal Surface Transportation Efficiency Act		
ITIP	Interregional Transportation Improvement Program		
ITS	Intelligent Transportation System		

S

SACOG	Sacramento Area Council of Governments
SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equality Act-a Legacy for Users
SCS	Sustainable Community Strategy
SCTA	Sonoma County Transportation Authority
SFCTA	San Francisco County Transportation Authority
SJCOG	San Joaquin Council of Governments
SHOPP	State Highway Operations & Protection Program
SMAQMD	Sacramento Metropolitan Air Quality Management District
SMCCAG	San Mateo City-County Association of Governments
SNCI	Solano Napa Commuter Information
SoHip	Solano Highway Improvement Plan
SOV	Single Occupant Vehicle
SP&R	State Planning & Research
SR	State Route
SR2S	Safe Routes to School
SR2T	Safe Routes to Transit
STAF	State Transit Assistance Fund
STA	Solano Transportation Authority
STIP	State Transportation Improvement Program
STP	Federal Surface Transportation Program

T

TAC	Technical Advisory Committee
TAM	Transportation Authority of Marin
TAZ	Transportation Analysis Zone
TCI	Transportation Capital Improvement
TCIF	Trade Corridor Improvement Fund
TCM	Transportation Control Measure
TCRP	Transportation Congestion Relief Program
TDA	Transportation Development Act
TDM	Transportation Demand Management
TE	Transportation Enhancement
TEA-21	Transportation Efficiency Act for the 21 st Century
TFCA	Transportation Funds for Clean Air
TIF	Transportation Investment Fund
TIGER	Transportation Investment Generating Economic Recovery
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