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Executive Director Arthur L. Dao

### Meeting Notice

1111 Broadway, Suite 800, Oakland, CA 94607

510.208.7400

www.AlamedaCTC.org

### Alameda County Technical Advisory Committee

Thursday, January 5, 2017, 1:30 p.m. 1111 Broadway, Suite 800 Oakland, CA 94607

#### **Mission Statement**

The mission of the Alameda County Transportation Commission (Alameda CTC) is to plan, fund, and deliver transportation programs and projects that expand access and improve mobility to foster a vibrant and livable Alameda County.

#### **Public Comments**

Public comments are limited to 3 minutes. Items not on the agenda are covered during the Public Comment section of the meeting, and items specific to an agenda item are covered during that agenda item discussion. If you wish to make a comment, fill out a speaker card, hand it to the clerk of the Commission, and wait until the chair calls your name. When you are summoned, come to the microphone and give your name and comment.

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#### Reminder

Please turn off your cell phones during the meeting. Please do not wear scented products so individuals with environmental sensitivities may attend the meeting.

#### **Glossary of Acronyms**

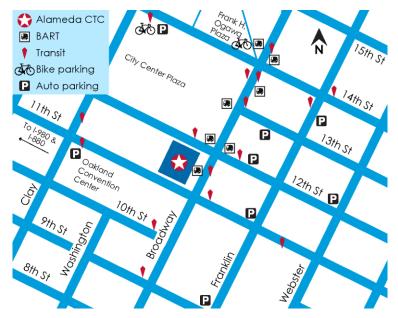
A glossary that includes frequently used acronyms is available on the Alameda CTC website at <u>www.AlamedaCTC.org/app\_pages/view/8081</u>.

#### **Location Map**

#### 🛟 Alameda CTC

1111 Broadway, Suite 800 Oakland, CA 94607

Alameda CTC is accessible by multiple transportation modes. The office is conveniently located near the 12th Street/City Center BART station and many AC Transit bus lines. Bicycle parking is available on the street and in the BART station as well as in electronic lockers at 14th Street and Broadway near Frank Ogawa Plaza (requires purchase of key card from bikelink.org).



Garage parking is located beneath City Center, accessible via entrances on 14th Street between 1300 Clay Street and 505 14th Street buildings, or via 11th Street just past Clay Street. To plan your trip to Alameda CTC visit <u>www.511.org</u>.

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#### **Meeting Schedule**

The Alameda CTC meeting calendar lists all public meetings and is available at <a href="http://www.AlamedaCTC.org/events/upcoming/now">www.AlamedaCTC.org/events/upcoming/now</a>.

#### **Paperless Policy**

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#### Alameda County Technical Advisory Committee Meeting Agenda Thursday, January 5, 2017, 1:30 p.m.

1111 Broadway, Suite 800, Oakland, CA 94607

• PH: (510) 208-7400

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1.	Introductions/Roll Call	Chair: Arthur L. Dao, Alameda CTC Execu	utive Dire	ctor		
2	Public Comment	Staff Liaison: Vivek Bhat				
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3.	Administration		Page	A/I		
	<b>3.1.</b> Approve the November 10, 2016 ACTA	C Meeting Minutes.	1	A		
4.	Policy and Transportation Planning					
	<b>4.1.</b> Approve Safe Routes to Schools Progra Framework.	ım Principles, Goals and	7	А		
	<b>4.2.</b> Presentation of the Information Exchan Transportation Demand Management	<b>e</b> ,		I		
	<b>4.3.</b> Receive an update on the Central Cou Implementation project.	unty Complete Streets	33	I		
5.	Programs/Projects/Monitoring					
	5.1. Alameda County Federal Inactive Proje	ect List Monthly Update.	35	I		
6.	Member Reports					
	6.1. Other Reports			I		
7.	Adjournment/Next Meeting Thursday, February 9, 2017					

All items on the agenda are subject to action and/or change by the committee.

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#### Alameda County Technical Advisory Committee Fiscal Year 2016-2017

#### **Member Agencies**

AC Transit BART City of Alameda City of Albany City of Berkeley City of Dublin City of Emeryville City of Fremont City of Hayward City of Livermore City of Newark City of Oakland **City of Piedmont** City of Pleasanton City of San Leandro City of Union City County of Alameda

#### **Other Agencies**

Chair, Alameda CTC ABAG ACE BAAQMD Caltrans CHP LAVTA MTC Port of Oakland Union City Transit WETA This page intentionally left blank



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1. Introductions/Roll Call

Arthur L. Dao called the meeting to order. The meeting began with introductions, and the chair confirmed a quorum. Representatives from all cities and agencies were present, except for the following: Aleida Andrino-Chavez, Miriam Chion, Sergeant Ed Clarke, Kevin Connolly, Amber Evans, Anthony Fournier, Matt Maloney, V. Patel, Beth Thomas, and Zhongping Xu.

Amber Evans and Beth Thomas arrived after agenda item 3.1.

Aleida Andrino-Chavez arrived during agenda item 4.2.

#### 2. Public Comment

There were no public comments.

#### 3. Administration

#### 3.1. Approval of July 7, 2016 Minutes

Donna Lee moved to approve the July 7, 2016 meeting minutes. Chris Andrichak seconded the motion. The motion passed with the following votes:

Andrichak, Bell, Dao, Davis, Gavin, Horvath, Imai, Izon, Khan, Lee, Meisner, Yes: Midididdi, Ruark, Stella, Tassano, Veloso, Wegener, Williams No: None

Abstain: None

Andrino-Chavez, Chion, Clarke, Connolly, Evans, Fournier, Maloney, Patel, Absent: Thomas, Xu

#### 4. Programs/Projects/Monitoring

4.1. Approve Alameda CTC Resolution 16-010 authorizing the programming of (1) \$7,063 million Federal One Bay Area Grant funds for the Alameda Countywide Safe Routes to School Program, and (2) up to \$920,000 in Measure B Bicycle and Pedestrian Countywide Discretionary Funds to be used as local matching funds.

Vivek Bhat explained the funding history of the Safe Routes to School Program (SR2S) since its inception in 2006. He stated that in July 2016 the Commission approved \$5,990,000 of One Bay Area Grant Program (OBAG) Cycle 2 funds for the SR2S Program and Metropolitan Transportation Commission (MTC) programmed \$1,073,000 of Regional SR2S funds for Alameda County, which totals \$7,063,000 in federal funds available for the SR2S program over the next five years. Vivek recommended that ACTAC approve Resolution 16-010 that includes programming the \$7,063,000 of federal OBAG funds and a local match of \$920,000 of Measure B Bicycle and Pedestrian Countywide Discretionary



Funds (CDF) for the Alameda Countywide SR2S. He noted that this is a programming action and once approved, the funding will be amended into MTC's 2017 Transportation Improvement Program for approval by the Federal Highway Administration.

Obaid Khan moved to approve Alameda CTC Resolution 16-010 authorizing the programming of (1) \$7,063 million OBAG funds for the Alameda Countywide SR2S, and (2) up to \$920,000 in Measure B Bicycle and Pedestrian CDF to be used as local matching funds. Amber Evans seconded the motion. The motion passed with the following votes:

Yes:	Andrichak, Bell, Dao, Davis, Evans, Gavin, Horvath, Imai, Izon, Khan, Lee,		
	Meisner, Midididdi, Ruark, Stella, Tassano, Thomas, Veloso, Wegener, Williams		
No:	None		
Abstain:	None		
Absent:	Andrino-Chavez, Chion, Clarke, Connoly, Fournier, Maloney, Patel, Xu		

#### 4.2. 2018 Comprehensive Investment Plan Summary of Applications Received

John Nguyen provided an update on this agenda item. He noted that the Alameda CTC is responsible for programming and allocating certain local, state, and federal, funding that are under Alameda CTC's purview. Alameda CTC is coordinating the programming and allocations for these fund sources via the Comprehensive Investment Plan (CIP). On September 1, 2016, Alameda CTC announced a Call for Project Nominations for the 2018 CIP and 230 applications were received with funding requests totaling approximately \$2.8 billion. John noted that the applications will be reviewed to determine if they are complete and if the application correctly identifies the request as discretionary or as a Measure BB capital project allocation request. In Spring 2017 a draft program recommendation will be presented for consideration by the Commission for adoption. John encouraged the committee to review information regarding the 2018 CIP development schedule on page 16 in the agenda packet.

#### 4.3. National Environmental Policy Act (NEPA) assignment responsibilities: Sovereign Immunity Waiver Issue Update

Vivek Bhat reported that the California Department of Transportation (Caltrans) Local Assistance has delegated authority from the Federal Highway Administration to conduct certain federal assignments, including NEPA, for which the Sovereign Immunity Waiver is scheduled to expire on December 31, 2016. There were recent legislation attempts to address this however, the bills didn't pass. Tess Lengyel discussed the next steps. She mentioned two transportation funding bills, ABX 26 and SBX 1, which may help with the NEPA assignment.

#### 4.4. Discussion on Establishing a Transportation Information Exchange Forum at ACTAC

Tess Lengyel mentioned that Saravana Suthanthira and Kimberly Koempel will present this topic. Tess introduced the topic and discussed the rapid changes in the transportation industry and she said that the purpose of establishing a forum with ACTAC is to create an environment for Alameda CTC, jurisdictions and transit agencies share more information on current developments and related local efforts such as transportation technology. The

forum participants will be ACTAC members since all anticipated participants are members of this committee. It was noted that the forum and topics of interest will be discussed at ACTAC meetings on a quarterly basis. Saravana and Kimberly discussed the following topics with the committee:

- Transportation Technology
- Safe Routes to Schools Program
- Transportation Demand Management

Saravana informed the committee that Alameda CTC will send a survey to ACTAC seeking their input/feedback on the three topics and survey responses are due by mid-December. She also discussed potential topics for the information exchange meeting that will begin in 2017.

#### 4.5. Receive an update on the October 2016 Alameda County Federal Inactive Project

Jacki Taylor provided an update on the October 2016 Federal Inactive List. She encouraged ACTAC members to stay current with their federal invoicing and highlighted key dates for projects on the Inactive List.

#### 5. Member Reports

#### 5.1. Metropolitan Transportation Commission (MTC) Local Streets and Roads Working Group (LSRWG) Update

Vivek Bhat reported the MTC LSRWG meeting was held on October 17, 2016 and the agenda was included in the ACTAC packet. He noted that the NEPA item was covered during the ACTAC meeting. Vivek highlighted the FY2016-17 Annual Obligation Plan. He also recommended committee members to call into the LSRWG meeting if they are unable to attend in person.

#### 5.2. Other Reports

Daniel Wu stated that the Congestion Management Program (CMP) is updated biennially and was last updated in 2015. He noted that the 2017 CMP update will include the 2018 CIP and coordinating changes per Senate Bill 743 ruling. As part of this update, Alameda CTC will review the CMP network and perform updates based on the recently completed Countywide Modal Plans and the 2016 Level of Service Monitoring Study. Daniel informed the committee that they will receive an email from Alameda CTC requesting feedback on the CMP network updates.

Tess Lengyel mentioned items about infrastructure investments and the November 8, 2016 election. She stated that across the nation there were 22 states that had varying levels of infrastructure investments programs and 22 out of 50 states had measures that passed for over \$200 Billion. California had 14 measures on the ballot and 6 passed. Every City in Alameda County that had a Measure for infrastructure was very successful. BART and AC Transit measures also passed.

Art Dao noted that Merced, Monterey, Santa Cruz, and Stanislaus are now Self Help Counties that bring the total to 20 counties. Donna Lee expressed her gratitude to Alameda CTC staff for their advice and support with running a successful campaign. She also said that BART received strong support from Bike East Bay, jurisdictions, and Transform in assisting with the success of Measure RR.

Bruce Williams said that the City of Oakland \$600 Million bond passed of which \$300 Million is dedicated for transportation. He also said that the city is recommended to receive an award in the Active Transportation Program realm for two projects, 14th street and Fruitvale Avenue.

#### 6. Adjournment and Next Meeting

The meeting adjourned at 2:50 p.m. The next meeting is:
Date/Time: Thursday, January 5, 2017 at 1:30 p.m.
Location: Alameda CTC Offices, 1111 Broadway, Suite 800, Oakland, CA 94607

Attested by:

Angie Ayers, Public Meeting Coordinator



ALAMEDA County Transportation\_ Commission

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#### ALAMEDA COUNTY TECHNICAL ADVISORY COMMITTEE November 10, 2016 ROSTER OF MEETING ATTENDANCE

NAME	JURISDICTION/ ORGANIZATION	PHONE #	E-MAIL
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2. JAYSON IMAY	NEWARK	510 578-467	jayson.imai ()
3. Beth Thomas	City of Berkel	ey 510-981-7068	ci, betkeley. ca. us
4. Shelehia Meisner		209-944-6228	Shelehin@ Aczenil.com
5. MICHAEL STELLA	CITY OF SAN LEAN	NO 510-577-3433	mstella@sanleandro.org
6. Ruben Izax	Alando Couty	510-670.5827 1	ubenie acewa.org
7. Juniler Gavin	Predmont	510-420-3094 J	
8. Amber Evans	Emeryville	510-596-4387 Cr	merville-org
9. Donna Lee	BART	510-464-6282	diee @ barth.gov
10. OBAIS KHAN	Dublin	125-833-6630	Amiel, Khund Dublin et.
11. MATT DAVIS	PONT OF DAKU		DAVISE POTUAKLAND. COM
12. Jess Lengel	Manuedacti		langul Calamater of
13. CINDY HORVATI	Alamiena corta	minty 510-670-6511	cinoy. HOR VALLEACOV.06
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15. Thomas Ruark	Union City	510 675-5301 th	omesr@unioncity.org
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17. Debbie Bell Liv	vermore 925.90		yoflivermore.net
18. Bruce Williams	Oakland 510-	235-7279 buillán	scoakladnet.org
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20. SAI MIDEDEDDE	MAYWARD 510-	583-4783 sai mid	ididdi@hayward-a
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Alameda County Technical Advisory Committee Meeting Roster of Meeting Attendance

NAME	JURISDICTION/ ORGANIZATION	PHONE #	E-MAIL
21. TRISH RELAVER	ALAMEDA CIC	510-208-742	2 preavery calquadrates
22. Trinity Nguyen	Alameda CTC	510.208.7441	Inguyanoalamedections
23. JOHN WOUTH	ALAMEDA CTC	510 208 -7919	alamedac 10,000
24. Lavorana Suthanthi	ra Alameder ctc.	510 208 7426	buithanthircooplemala
25. ALEIDA ANDRINO	-CHAVEZ	510.528-5759	achavecalbanya.
26. Kim Wempel	Alamida CTC		XILBINAL @ ADAMKICHT. STY
27. Chris Vm Alstyn	e Alameda CTC	510.208.7479	CVen alstyne Dohmek de. ory
28. Erica Trask	Supervisor Hagge	erty e	Mca, trask Qacgov, org
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38. Angie Ayers	Albmedacte Consuls	Kant 510.208.7450	Rayers 11
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Memorandum

1111 Broadway, Suite 800, Oakland, CA 94607 • PH: (510) 208-7400

DATE:	December 29, 2016
SUBJECT:	Alameda County Safe Routes to Schools (SR2S) Program
RECOMMENDATION:	Approve Safe Routes to Schools Program Principles, Goals and Framework.

#### Summary

Alameda County's Safe Routes to Schools (SR2S) Program is a countywide program that promotes and encourages safe walking, bicycling, carpooling, and riding transit to school. The program began in 2006 as a pilot at two schools. As part of the Metropolitan Transportation Commission's Climate Initiatives program in 2010, Alameda CTC was awarded federal funding to implement and expand the program. With the inclusion of federal funds, the program was taken in-house and delivered through a competitively bid consultant procurement process. In 2011, Alameda CTC hired Alta Planning + Design, Inc. to support the implementation and growth of the SRS2 program in Alameda County. The current program is administered by Alameda CTC and funded by Federal Congestion Mitigation and Air Quality funds, Federal Surface Transportation Program funds, and local sales tax measure funds. The current contract with Alta ends June 30, 2017. Per the Commission's request, a SR2S program update, including principles, goals and a procurement framework, is being presented for Commission discussion and input. Staff will incorporate the Commission's direction and in February will ask for Commission approval to release a Request for Proposal(s) for the Alameda County SR2S program implementation beginning July 1, 2017.

This memo summarizes the following:

- Current SR2S program description and funding
- Research on Bay Area SR2S programs
- ACTAC and school survey responses on how the SR2S program is working and areas for improvement
- SR2S program implementation opportunities
- SR2S program principles and goals
- Proposed program framework

#### Current Alameda County SR2S Program

The Alameda County SR2S program is now entering its 11<sup>th</sup> year. The program has historically focused on education and encouragement activities delivered by SR2S consultant teams



working directly with schools and leading SR2S activities at the schools. Following the Safe Routes to School national model, the Alameda County SR2S program has placed a heavy emphasis on three major encouragement events:

- 1. International Walk and Roll Day (in October)
- 2. Golden Sneaker Contest (in spring)
- 3. Bike to School Day (in May)

The program has also developed activities that focus on direct safety education training for students. These include:

- **BikeMobile**: An event that provides mobile bike repair services on campuses and teaches bike repair skills to students.
- **Bike Rodeos**: Events that teach elementary students safe biking skills in small groups.
- **Pedestrian Rodeos**: Events that teach elementary students safe walking skills in small groups.
- **Drive Your Bike**: Week-long class that is usually part of Physical Education (PE) class that is focused on teaching middle and high school students how to safely ride a bike, culminating in a group ride on streets around the school.
- **"Rock the Block" Theater Shows**: An assembly targeted to elementary students that features singing, dancing, comedy, and lessons about safe walking and bicycling to and from school.
- Safe Routes to School curriculum and in-class activities for elementary and middle school students.

The Alameda County SR2S program has also developed program elements targeted to high school students, which is unique for SR2S programs which typically target elementary and middle school students. The high school program is centered on integrating Alameda County SR2S into existing clubs and classes that help establish program activities and/or plan SR2S events. The high school program also includes a Youth Task Force, made up of representatives from each school that meet monthly at Alameda CTC to discuss the program at their schools, plan events, learn from guest speakers in the transportation field, and learn from each other. The high school program includes another encouragement event "Cocoa for Carpools" which is directed towards getting more students to carpool to school.

In addition to education and encouragement activities, the current program also includes school site assessments. The assessments entail observing and reviewing existing school access conditions and infrastructure. The assessments involve multiple stakeholders, including city staff, school staff, parents, law enforcement, and other community members. The SR2S consultant team uses the information collected to recommend measures to increase safe multimodal access to the school and as a basis for grant applications. Recommendations can include changes to drop-off and pick-up procedures, infrastructure

improvements, increased bike parking, and restriping plans. Prior to FY 2015-16, the program completed only a few site assessments per year and was primarily focused on curriculum and educational program development. However beginning in FY 2015-16, Alameda CTC increased resources allocated to site assessments to address safe infrastructure as a critical component of increasing the number of students and families who choose not to drive to school. Prior to FY 2015-16, approximately eight site assessments were completed per year; in FY 2015-16, the program completed 30 site assessments and a similar number are planned for FY 2016-17.

As is expected during growth, the budget for the Alameda County SR2S program has steadily increased over the years as the amount of schools being served and programming increased. In the last 3 fiscal years, the average annual contract amount to implement the program was \$1,900,000.

#### Bay Area Safe Routes to School Programs

The planned procurement for a new contract provided an opportunity for staff to assess where the Alameda County program is and what opportunities might be available to improve it. Staff began the process by researching how other regional programs are being implemented to look for lessons learned and best practices. At the end of 2014, MTC did an evaluation of the regional SR2S program and identified key successes and findings. Lessons learned from the report include:

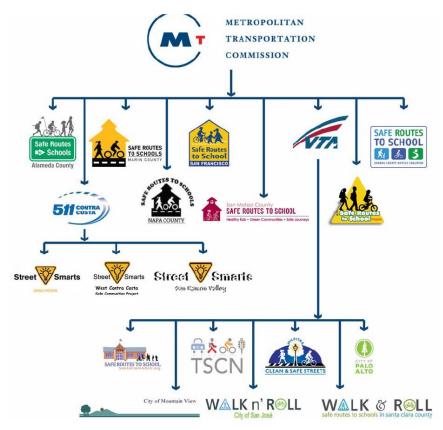
- SR2S programs increase the use of active transportation
- Schools initiating new programs show greater mode shifts than schools that have ongoing programs in place for several years (counties with longer program tenure continue to see benefits, just at lower rates)
- Specific Safe Routes activities are correlated with increased biking, walking, and carpooling: frequent walk and roll days, walking school bus and bike train programs. In addition, schools that offer a variety of on-going activities, rather than one-time activities, see higher transportation mode shifts. Furthermore, encouragement events focused on a specific mode (i.e. bike or carpool) usually lead to a higher shift to those specific modes
- Parents' positive perceptions of walking and biking correlated with a higher walking and biking mode shift
- Underserved populations tend to have higher rates of walking but lower rates of biking and carpooling
- Higher rates of crashes near the school deter families from walking or biking. (This finding suggests that, in addition to reducing safety concerns, infrastructure conditions have a significant impact on mode choice)

Recommendations coming out of the report include:

• SR2S programs should continue collecting mode split data twice a year (fall and spring)

- SR2S programs should continue to survey parents about their perceptions
- Work with schools that have shown an increase in family car use to determine factors that may be diminishing the impacts of the Safe Routes to School programming

Of the nine Bay Area Counties, most SR2S programs are administered at the countywide level, while several counties (i.e. Contra Costa, Santa Clara, San Mateo) sub-allocate their funding to other organizations. An example of this is depicted in the graphic below:



Each county has leveraged funds in addition to the regional funds from MTC to increase programming. There are also a variety of administering agencies as shown in the chart below:

County	Administering Agency
Alameda	Alameda CTC
Contra Costa (3 programs)	511 Contra Costa, Contra Costa Health Services, Street Smarts San Ramon Valley
Marin	Transportation Authority Marin
Ναρα	Napa County Office of Education

San Francisco	San Francisco Dept. of Health
San Mateo	San Mateo County Office of Education
Santa Clara (distributed through competitive grant)	Santa Clara County Public Health Department, City of Mountain View, City of Palo Alto, City of San Jose, city of Santa Clara
Solano	Solano Transportation Authority
Sonoma	Sonoma County Department of Health, City of Petaluma, and Town of Windsor

Alameda CTC staff also met directly with Bay Area CMA's to discuss SR2S program implementation. Some of the lessons learned are:

- Task forces, when they include the right partners, can be powerful ways to build support within the community (i.e. school district, school board, elected officials, principals engagement helps integrate program into school curriculum)
- School staff turnover is a universal challenge to SR2S program implementation
- Micro-grants for smaller and easy-to-implement infrastructure improvements are helpful in getting safety improvements done more quickly
- Establishing partnerships with agencies or organizations with similar goals (i.e. bike coalitions, public health) are important ways to leverage resources

#### Survey Results

#### ACTAC

In December, Alameda CTC sent the members of the Alameda County Technical Advisory Committee (ACTAC) a survey on the SR2S program to understand how the program was operating from the City/County delivery perspective. We received responses from all 15 local jurisdictions. The following questions were asked in the survey:

- 1. Does you jurisdiction have a staff person or people with time dedicated to a Safe Routes to School program? (11 jurisdictions (73%) said yes)
- 2. Who is the primary person you interact with in the Alameda County SR2S program (9 jurisdictions (64%) said SR2S site coordinators)
- 3. In an average month, how often do you and your staff interact with the Alameda County SR2S program? (10 jurisdictions (71%) said 1-5 times a month)
- 4. What aspects of the Alameda County SR2S program do you interact with? (number one response was site assessments by 13 (89%) jurisdictions)

- 5. On a scale of 1 to 5 how would you rate your jurisdiction's support of the SR2S program in terms of resources and awareness at the staff level, elected official level, school district level, and community level? (a variety of responses)
- 6. What aspects of the Alameda County SR2S program are working best for your community (most often mentioned response was site assessments)
- 7. Are there other partners (government or community organizations) that you think should be engaged in the Alameda County SR2S program? (a variety of answers)
- 8. How can the Alameda County SR2S program be improved to better meet the needs of your community? (most often mentioned response was increased capital funding)
- 9. Does your jurisdiction implement its own SR2S program outside of the Alameda County SR2S program (70% of respondents do at least one aspect of a SR2S program)

In summary, ACTAC respondents interact the most with the site assessment process and consider the site assessments one of the aspects of the program that is working well but would like to have access to more funding opportunities to be able to implement capital improvements identified. After site assessments, events were identified as an aspect of the program with high interaction and respondents rated them positively. A summary of the survey is provided in Attachment A.

#### School District and SR2S Champions

The SR2S consultant team also surveyed school district representatives and SR2S champions in December. Champions are most often parents or school staff, including teachers. A summary of the survey responses is included in Attachment A.

The school champion survey had 70 responses (44% response rate). School champions mentioned lack of parent support and lack of time as two of the biggest obstacles to successful program implementation. They also cited convenience, poor driving behavior near schools, and personal safety concerns as the top three reason why more students do not use "green" modes of transportation to school.

There were 5 responses from the school districts (38% response rate). School district representatives mentioned BikeMobile visits and safety education for students as the most effective at improving safety. The monthly walk and roll days and countywide events were mentioned as the most effective at getting students to try "green" transportation modes.

#### **SR2S Program Implementation Opportunities**

#### Balance the program

Alameda CTC has had success with its SR2S program and future program implementation will build off existing work. The national Safe Routes to School Program suggests that successful programs focus on the 6 "E's":

- Education
- Encouragement
- Enforcement

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- Engineering
- Evaluation
- Equity

Historically the Alameda County SR2S program has been very focused on the first two components, education and encouragement. The opportunity for future program implementation is to continue to support these two, while also increasing emphasis on the remaining "E"'s:

- Enforcement Strengthening relationships with cities and school districts who are the partners responsible for enforcement activities
- Engineering Increasing the number of schools who receive site assessments and working with cities to implement suggested improvements
- Evaluation Establishing comprehensive performance measures which are used to understand strengths and opportunities and feed into a process of continuous improvement for the program
- Equity Ensuring that SR2S resources are allocated in a way that schools with the highest need are receiving the support they require to implement the program

The following chart highlights the activities that the Alameda County SR2S program completed during the 2015-2016 school year. The current program's emphasis on events is evident. Another opportunity for the program is to expand the amount of direct safety training activities for students. Walking school buses and bike trains were identified as particularly effective at increasing the shift to active transportation modes according to the MTC SR2S regional program evaluation report.

	Activity/Event	Elementary	Middle	High	Total
Countywide Activities**	International Walk & Roll to School Day	110	22	7	139
Countywide Activities**	Golden Sneaker Contest	60	14	10	84
βς	Bike to School Day	88	19	11	118
	BikeMobile Visits*	69	16	17	102
×*	Walk and Roll to School Days/ Events	159	1	N/A	160
School-Specific Activities**	Walking School Bus	3	N/A	N/A	3
Act	Bike Rodeos	16	N/A	N/A	16
cific	Pedestrian Rodeos	16	N/A	N/A	16
Spe	Drive Your Bike Program	N/A	15	4	19
ġ	School Site Assessment	19	8	3	30
S	Rock the Block Assembly	43	N/A	N/A	43
	Cocoa for Carpools (high school event only)	N/A	N/A	9	9

#### Major Program Activities 2015-2016

\*The BikeMobile, in addition to visiting schools, also makes visits to community events \*\*Some activities are specific to elementary, middle, or high school age groups

#### **Principles and Goals**

Based on research and strategic planning for the Alameda County SR2S Program, the following principles and goals have been developed to guide the future SR2S program implementation:

#### Principles

- Every student in Alameda County shall have access to SR2S activities that educate on and encourage the safe use of green modes of transportation (biking, walking, carpooling, transit, etc.) to school.
- SR2S program school liaisons to support schools in program implementation is an integral component of the Alameda CTC program.
- Safe Infrastructure is critical to the success of SR2S educational and encouragement activities and requires partnership with cities.

- Performance measures for the SR2S program will be comprehensive and contextsensitive and evaluation results will feed into a process of continuous improvement.
- Expansion and sustainability of a robust SR2S program requires establishing and maintaining effective partnerships.
- Effective engagement with parents as "decision-makers" is key to the success in shifting to "green" transportation modes.

#### <u>Goals</u>

Based on the principles outlined above, the Alameda County SR2S program will be implemented in order to achieve the goals below.

### Goal 1: Provide a comprehensive and equitable program throughout Alameda County in a fiscally responsible manner, serving all public schools interested in participating.

In the 2015-2016 school year the program reached 173 of the approximately 330 schools in Alameda County (53%). In FY 2016-17 steps have been already been taken to achieve this goal by expanding a resource center and strengthening task forces. Previously schools were required to apply to the Alameda County SR2S program; now all a school must do is register with the program to have access to SR2S activities. In the future, the SR2S program will need to focus on finding implementation efficiencies so that all schools can participate in SR2S activities while being sensitive to the fact that not all schools have the same needs or resources available to implement the program.

# Goal 2: Develop a core program that will allow every student in Alameda County to have access to age-appropriate bike/ped safety training and SR2S educational activities throughout their school careers (i.e. at least once in elementary, once in middle school, and once in high school)

Research has shown that providing students with direct safety training is one of the best ways to increase the mode shift to "green" transportation modes. Getting young people to recognize that they have transportation choices early in their lives will translate into adults who will understand they have transportation choices and be more apt to use a wider variety of transportation modes.

The vision for the program is that as a student progresses through their school career in Alameda County they will be exposed to age-appropriate education activities that build off each other over time. This will allow every student that graduates from school in Alameda County to feel comfortable walking, biking, and/or taking transit safely.

### Goal 3: Establish and maintain strong, effective partnerships throughout the county in order to leverage program expansion and sustainability

A SR2S program that ensures all students in the over 300 schools in Alameda County have access to age-appropriate safety training will be expensive. In addition, staff turnover at schools is a common challenge to all SR2S programs. Future program implementation will

need to form partnerships with agencies or organizations with similar goals to assist with meeting program goals. Other SR2S programs have had success with increased engagement with schools, school districts, cities, parents and other partners through SR2S task forces.

### Goal 4: Support improvements to the built environment near schools that allow for better access and increase safety

There is an inextricable relationship between the education, encouragement, and engineering components of a SR2S program. Even if resources are spent to train every student how to safely walk and bike to school, if they do not have a safe sidewalk or bike lane to get there, they, or their parents, will likely still choose to use a car to get to school. Safety is a key component of encouraging multimodal access to school.

As evidenced by the ACTAC survey results, identification of safety improvements around schools and funding to implement them are important aspects of the current SR2S program. Future program implementation will continue to allocate resources so that every school will have a site assessment within the next 5 years. Additional staffing resources will also be dedicated to assisting local jurisdictions, when and where necessary, with implementation activities, including tracking of projects and assistance with grant applications. In addition, Alameda CTC staff will continue to explore options for supporting SR2S infrastructure projects from federal, state and local sources. Alameda CTC will also consider ways to quickly implement smaller-scale projects, including the feasibility of a micro-grant program.

#### Goal 5: Encourage the adoption of SR2S policies and curriculum within schools.

Due to high turnover in staff at schools, SR2S staffing resources are spent on re-establishing the school relationships and "selling" the merits of the SR2S program on a yearly basis in some cases. By encouraging school districts and schools to adopt SR2S policies, the work of having to "sell" the program will become less over time. Alameda County schools are critical partners to SR2S program implementation but they are often struggling to offer the support that it takes to implement the SR2S program. The goal of implementing the core SR2S program becomes more integrated. Finally, SR2S curriculum integration will help ensure that all students have access to the lessons.

### Goal 6: Evaluate the SR2S program at the school level so that it is context sensitive and will allow the program to adjust to address what is learned during the evaluation process.

The Alameda County SR2S program has always had performance measures but they have been limited to measuring the reach of the program (i.e. numbers of activities or students, but not the effectiveness of individual types of activities and student contacts). For instance, some of the performance measures used in the past include:

- Number of schools participating
- Number of students attending events

- Number of events held
- Number of students who receive safety training
- Number of schools who were provided SR2S resources
- Number of parents and community members involved in the SR2S program

While these performance measures are important and should be tracked in the future, the program also must incorporate performance measures that allow the team to understand which elements and activities are most effective at getting more students to walk, bike, carpool, or take transit to school. The evaluation will be done at the school level will allow the team to understand the local context and adjust the program as necessary.

#### Goal 7: Engage parents as the transportation mode "decision maker"

Research indicates that parents' attitudes towards "green" transportation modes directly impacts the ability to impact mode shift. Experience has shown that if parents perceive that allowing their kids to bike and walk to school is dangerous, they will not allow them to do it. It is important that real and/or perceived safety barriers are addressed. It is also important that parents understand the many benefits their children gain by active transportation including better health and better learning. Often parents are engaged in the SR2S program as volunteers, but their impact as the "decision maker" is even greater.

#### Funding

In November 2016, the Commission authorized programming \$7.063 million Federal One Bay Area Grant Funds for the Alameda County SR2S program and \$920,000 in Measure B Bicycle and Pedestrian Countywide Discretionary funds to be used as matching funds. The amount of future local funds recommend for the Alameda County SR2S program through the 2018 CIP, which will be brought to the Commission for approval in the 2<sup>nd</sup> quarter of 2017, will reflect the contracting option that is selected for the Program.

#### **Proposed Framework**

The current contract with Alta Planning + Design to implement the Alameda County Safe Routes to School program is comprised of Alta as the prime contractor and 10 sub consultants. The current contract is large and complex and managing the program efficiently has been challenging. In order to address the identified challenges, staff considered several other contracting options.

#### In-house Option

Alameda CTC staff would directly provide all the SR2S staffing support for program implementation, including school site liaison, outreach, and education activities. The direct safety training for students and site assessments, work would still be done through consultants. This option would require the addition of approximately 10 new Alameda CTC staff members.

Benefits:

• Would allow Alameda CTC staff to directly perform program implementation

#### Challenges:

- Would cost more to have full time Alameda CTC staff than contracting for the school liaison, outreach and education responsibilities
- Does not allow the staffing resources to flex depending on the needs of the program implementation schedule (i.e. some times of the year are busier than others)
- Utilizes an immense amount agency resources for a single program

#### Pass-through Option

The federal SR2S funding made available from MTC would be passed through to local jurisdictions based on a pre-determined formula that considers amount of schools or students. In this option, the role of Alameda CTC staff would be limited to programming the federal funds.

Benefits:

- Minimal on-going Alameda CTC staffing resources
- Allows local jurisdictions to control program priorities

Challenges:

- MTC SR2S evaluation report recommends against this due to increased administration costs
- Loss of economies of scale, making it difficult for jurisdictions to be able to fund similar scale of activities
- City boundaries do not always align with school district boundaries
- Could lead to vast disparities in SR2S programming within Alameda County

#### Program Management Option

Alameda CTC staff would transition to the program manager role (rather than the historical contract management role) and be more active in high-level SR2S implementation activities. This option would require the addition of one to two new Alameda CTC staff members

This option envisions the SR2S implementation activities to be contracted out in three separate contracts:

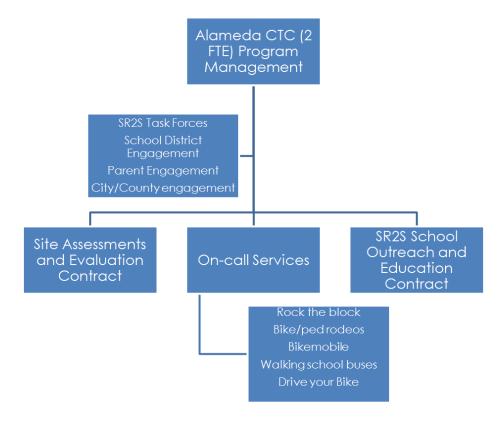
- Contract 1: Site assessments, data collection, and evaluation
  - Conduct school site assessments
  - Keep database of all recommendations and status of capital improvements
  - o Identify preferred school routes and remote drop off areas if applicable
  - Develop annual school report cards
  - Program evaluation

- Mode share counts
- Technical assistance to local jurisdictions on regional and state grant applications
- Contract 2: SR2S School Outreach and Education
  - Responsible for school recruitment activities
  - Staff support to task forces
  - o Staff support for schools in planning events and other activities
  - Staff support to Alameda CTC on school district engagement
    - Includes development of SR2S curriculum and conducting teacher training
  - Staff support to Alameda CTC on parent engagement
    - Meeting with PTA and incorporating messages into existing school communications
- On-call service contract: Direct safety training activates
  - Would provide the following activities:
    - Bike and pedestrian rodeos
    - Drive your Bike: in-depth class teaching bike riding safety skills
    - Rock the block theater show
    - Walking school bus and bike train support
    - BikeMobile
    - Family bicycle workshops

The role of Alameda CTC staff would be to manage the contracts and take the lead on managing the following responsibilities:

- Task Forces
- Developing core SR2S program
- School District, parent, and city engagement
- Equitable resource allocation

The organization chart below depicts how the program management option would be administered.



### SR2S Capital Program

Note: a SR2S capital program is expected to be funded through a combination of federal, state and local funds. In addition, the feasibility of a micro-grant program for small scale capital improvements around schools will be considered through a future CIP.

Benefits:

- Allows Alameda CTC to provide oversight, strategic direction, and resource distribution for countywide program
- Allows for program evaluation to be done independently from program implementation
- Multiple contracts allow for effective evaluation and increased direct communication with consultants

Challenges:

• More contacts increase contract administration time

#### **Recommendation:**

Staff recommends the following items:

- 1. Approve the SR2S program principles:
  - I. Every student in Alameda County shall have access to SR2S activities that educate and encourage the use of green modes of transportation (biking, walking, carpooling, transit, etc.) to school.
  - II. SR2S program liaisons to support schools in program implementation is an integral component of the Alameda CTC program
  - III. Safe Infrastructure is critical to the success of SR2S educational and encouragement activities and requires partnership with cities
  - IV. Performance measures for the SR2S program will be comprehensive and context-sensitive and evaluation results will feed into a process of continuous improvement.
  - V. Expansion and sustainability of a robust SR2S program requires establishing and maintaining effective partnerships
  - VI. Effective engagement with parents as "decision-makers" is key to the success in shifting to "green" transportation modes.
- 2. Approve the SR2S program goals:
  - I. Provide a comprehensive and equitable program throughout Alameda County in a fiscally responsible manner, serving all public schools interested in participating.
  - II. Develop a core program that will allow every student in Alameda County to have access to age-appropriate bike/ped safety training and SR2S educational activities throughout their school careers (i.e. at least once in elementary, once in middle school, and once in high school)
  - III. Establish and maintain strong, effective partnerships throughout the county in order to leverage program expansion and sustainability
  - IV. Support improvements to the built environment near schools that allow for better access and increase safety
  - V. Encourage the adoption of SR2S policies and curriculum within schools.
  - VI. Evaluate the SR2S program at the school level so that it is context sensitive and will allow the program to adjust to address what is learned during the evaluation process.
  - VII. Engage parents as the transportation mode "decision maker"

3. Approve the SR2S procurement framework for the Program Management option

#### Next Steps:

Staff will integrate the comments and direction provided by the Commission and craft scopes of work and procurement processes that align with the adopted principles, goals, and framework. The following are the next steps to the procurement process:

- Commission approval to release the RFP(s) February 2017
- RFP(s) released March 2017
- CIP approval 2nd quarter 2017
- New contract(s) commences July 1, 2017

**Fiscal Impact:** The actions of approving the SR2S program principles, goals and framework will not have a fiscal impact at this time. The Commission approved federal and local match funding for the program in November 2016.

#### Attachment

A. Safe Routes to School Survey Responses

#### Staff Contact

Tess Lengyel, Deputy Executive Director of Planning and Policy

Cathleen Sullivan, Principal Transportation Planner

Kimberly Koempel, Assistant Transportation Planner

#### SAFE ROUTES TO SCHOOL SURVEY RESPONSES – DECEMBER 2016

#### <u>ACTAC</u>

In December, Alameda CTC sent the members of ACTAC a survey on the SR2S program. Below is a summary of the responses received. All 15 local jurisdictions responded to the survey.

- 10 jurisdictions (73%) have a staff person with time dedicated to SR2S
- 9 jurisdictions(64%) indicated that their primary contact with the program is SR2S site coordinators (4 said it was Alameda CTC staff and 1 indicated the school district)
- 10 jurisdictions (71%) said they interact between 1 and 5 times a month with the program (3 said they have no interaction and 1 said between 5 and 10 times)
- 10 jurisdictions (73%) indicated that are implementing their own SR2S program which could include education and encouragement activities (6), direct safety training (6), capital improvement (7) or site assessments (6).

The chart below depicts what elements of the SR2S program the survey respondents interact with:

Events	8	53%
Site Assessments	13	87%
Capital Project	7	47%
Implementation		
Task Force Meetings	2	13%
Traffic/Safety	7	47%
Enforcement		

In response to the question **What aspects of the Alameda CTC's SR2S program are working best for your community?** 9 of the 13 respondents (69%) mentioned site assessments. Other comments included:

- Advocating for bus stops at schools
- Walk&Roll Day and Bike to School Day (mentioned 4 times)
- Site coordinators
- Providing a forum for school champions
- Education

In response to the question **How can the Alameda CTC SR2S program be improved to better meet the needs of the community?**, 8 out of 11 jurisdictions said support for funding the capital improvements identified through site assessments. Other items mentioned included:

- Share information on what is working
- Have more schools participate (mentioned two times)
- More resources for on-bike safety education
- More SR2S staff time (mentioned two times)
- Continued resources to schools and school district to implement program
- Increase involvement of school district and public works in site assessments
- Better outreach to general public and local jurisdictions (mentioned two times)
- Stream line process for project funding (mentioned two times)
- Automatic enrollment in SR2S program
- Distribute safety toolkits
- Fund bike racks (mentioned two times)

When asked to rate their jurisdictions support of the SR2S program in terms of resources and awareness the respondents indicated the following:

Answer Options	1 No support	2	3	4	5 High support	Average Score
At the staff level:	0	3	1	5	5	3.9
At the elected official level:	0	2	5	3	3	3.5
At the school district level:	0	1	3	5	3	3.8
In the general community:	0	4	3	6	0	3.2

When asked if there are other partners that should be engaged in the program respondents had the following suggestions:

- School district (mentioned 3 times)
- Funding agencies
- Coordination with BPAC
- California Office of Traffic Safety
- Public Health
- Caltrans
- MTC
- DMV
- AAA
- Walk Oakland Bike Oakland
- Police department (mentioned twice)

#### School Champions

SR2S consultant team sent a survey out to SR2S program champions. Champions are most often parents or school staff, including teachers.

70 responses (survey sent to 162 champions resulting in 44% response rate)

#### <u>Questions</u>





#### How do you find out about Task Force meetings?

Answer Options	Response Percent	Response Count
Email from SR2S site coordinator	80%	56
I don't know when Task Force meetings are scheduled	16%	11
SR2S website: alamedacountysr2s.org	3%	2
Other (please specify)	1%	1

Phone call from SR2S site coordinator	0%	0
Total		70

### If you have attended at least one task force meeting, how helpful is the task force meeting?

Answer Options	Response Percent	Response Count
Very helpful	67%	32
Somewhat helpful	31%	15
Not helpful at all	2%	1
Total		48

Are the right people involved in the Task Force meetings? - Respondents suggested that city planners, more school representatives, police officers, and other community stakeholders should be involved.

Answer Options	Response Percent	Response Count
Yes	92%	46
No	8%	4
Total		50

#### Does the task force meeting frequently enough to be helpful?

Answer Options	Response Percent	Response Count
Yes	94%	48
No	6%	3
Total		51

#### Do the task force meeting agendas highlight the topics that are important to you? -

Topics suggested by respondents included: volunteer recruitment, use of technology, policy changes, parent engagement, getting support for safety improvements around schools.

Answer Options	Response Percent	Response Count
Yes	88%	44

No	12%	6
Total		50

#### How frequently to you use the Alameda County SR2S website?

Answer Options	Response Percent	Response Count
A few times a year	79%	49
Monthly	18%	11
A few times per month	3%	2
Weekly	0%	0
Total		62

#### What do you use the website for?

Answer Options	Response Count
Request activities, such as a BikeMobile visit or	
bike rodeo	43
Find out about upcoming events	35
Download materials for upcoming events	35
Find out about the next Task Force meeting	7
Other (please specify)	4

#### What events have you organized or are planning to organize? Select all that apply -

"other" responses include BikeMobile (mentioned 4 times), Fire up your feet challenge, and school loop safety.

Answer Options	Response Count
International Walk & Roll to School Day	63
Bike to School Day	55
Golden Sneaker Contest	49
Monthly or weekly Walk & Roll to School Days	25
Bike Rodeo or Drive Your Bike program	21
Rock the Block Assembly	16
Walking School Bus or Bike Train	12

School Site Assessment	11
Pedestrian rodeo	10
Other	9

What obstacles, if any, have prevented you from organizing SR2S activities at your school? Please select all that apply. – The number one response under "other" was time (mentioned 11 times). Several respondents mentioned lack of school support and parent support (mentioned 5 times). Several also mentioned school location makes walking and rolling difficult (mentioned twice). In addition, two respondents mentioned that parents do not allow their kids bike and roll.

Answer Options	Response Count
Lack of parent support or	
interest	26
Other	25
Lack of funding	13
Lack of community	
support	10
Lack of City staff support	5
Lack of support from the	
school or district	
administration	3
We haven't attempted	
organizing any SR2S	
activities in the past	3
Unsupportive school	
policies	2
No obstacles	17

Why do you think more students do not walk, bike, or skate to school? Please select top 5 reasons. "Other" reasons mention include lack of helmets and bikes (mentioned twice), location (hilly mentioned three times), having to get up earlier (mentioned twice), lack of bike parking, parents not feeling comfortable on bikes, parents drop off/pick up students on the way to work (mentioned twice), not in the habit (mentioned twice), kids don't know how to bike or skate (mentioned twice), after school activities at other destinations that are not bikeable/walkable, and safety concerns (mentioned twice)

	Response
Answer Options	Count

More convenient for parents to drive students to school	49
Poor behavior by people driving near school (distracted driving, speeding, not yielding at crosswalks)	37
Concerns about personal safety (stranger danger, criminal activity, or bullies)	35
Takes too long to walk or bike to school/students live too far away	27
High traffic speeds	27
Weather conditions	19
Lack of facilities (no sidewalks, bike paths, or routes; sidewalks or bike routes are not continuous, or are in need of repair; street crossings are	
unsafe)	19
Other	17
Lack of bike parking, bike parking not secure, or not in a convenient location	11
Families don't know the best route	8

### How can the Alameda County SR2S program be improved to better meet the needs of your community and better encourage active and public transportation?

- Suggestions on increasing parent involvement (3)
- Providing locks and helmets to students
- Communication with parents about benefits, parent workshops (5)
- Address "stranger danger"
- General positive comments about program (4)
- Site coordinators (8)
- Funding for infrastructure and/or specific improvements mentioned (5)
- Need to address unsafe driving at schools
- Walking school bus
- Asks schools to include SR2S in regular curriculum
- Increased involvement from elected officials

- Organize support for school identified priorities
- Increased involvement from police and city officials
- Produce durable banners that can be reused
- Driver education on safe driving practices around schools (2)
- Incentives for teacher involvement
- Share lessons learned or best practices from other areas (2)
- Ask schools to encourage walking from people who live in walking distance
- More collaboration with bike organizations
- Hand tallies are too time consuming
- Better attendance at task force meetings

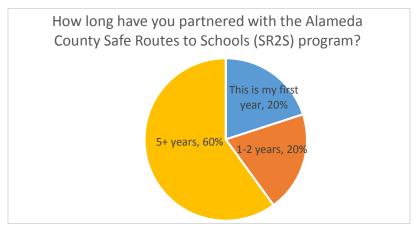
#### School District Survey responses

5 responses (survey sent to 13 school districts resulting in a 38% response rate)

#### <u>Questions</u>

#### What school district do you represent?

- Livermore Valley Joint Unified School District
- Castro Valley Unified School District
- Oakland Unified School District
- San Lorenzo Unified School District
- Fremont Unified School District



#### Do you have a staff person with time dedicated to SR2S?

Answer Options	Response Percent	Response Count
No	60%	3
Yes	40%	2
Total		5

Has your school district adopted Safe Routes to School-supportive policies?

Answer Options	Response Percent	Response Count
Yes	80%	4
No, we have no policy about school transportation No, we have a policy that discourages walking, biking, or skating	0%	0
to school	0%	0
Unsure	20%	1
Total		5

How effective are the following Safe Routes to Schools programs at IMPROVING SAFETY at schools in your district? Please answer for each program 1 to 5, with 1 being not effective at all and 5 being very effective.

							Rating
Answer Options	1	2	3	4	5	N/A	Average
Safety education: bicycle and pedestrian rodeos	0	0	0	3	1	0	4.25
BikeMobile visits: free, mobile bicycle repair ava	0	0	0	3	1	0	4.25
Ongoing activities: walking school buses and bik	0	0	0	3	0	1	4
Rock the Block Theatre Show (school assembly f	0	0	0	1	0	3	4
In-Classroom Curriculum: 'Go Green' curriculum	0	0	0	3	0	1	4
Evaluation: student travel tallies and parent surv	0	0	0	3	0	1	4
Countywide events: International Walk & Roll to	0	0	1	3	0	0	3.75
School Site Assessments: evaluation of walking	1	0	0	2	0	1	3

How effective are the following Safe Routes to Schools programs at GETTING STUDENTS TO BIKE, WALK, OR TAKE TRANSIT TO SCHOOL in your district? Please answer for each program 1 to 5, with 1 being not effective at all and 5 being very effective.

							Rating
Answer Options	1	2	3	4	5	N/A	Average
Countywide events: International Walk & Roll to	0	0	0	2	2	0	4.5
Ongoing activities: walking school buses and bik	0	0	0	2	1	1	4.33
Safety education: bicycle and pedestrian rodeos	0	0	1	2	1	0	4
In-Classroom Curriculum: 'Go Green' curriculum	0	0	1	1	1	1	4
BikeMobile visits: free, mobile bicycle repair av	0	0	0	3	0	0	4
Evaluation: student travel tallies and parent sur	0	0	0	2	0	2	4
Rock the Block Theatre Show (school assembly f	0	0	1	0	0	3	3
School Site Assessments: evaluation of walking	1	0	0	2	0	1	3

### How do you typically receive information about upcoming SR2S activities? Please select all that apply.

Answer Options	Response Count
During districtwide SR2S Task Force Meetings	0
Visiting the Alameda County SR2S website	0
Receiving emails from the SR2S program or SR2S	
champions	4
One on one meetings with SR2S site coordinators	1
Other (please specify)	0

## How useful are each of these communication methods in partnering with the SR2S program? Please answer for each communication method 1 to 5, with 1 being not useful at all and 5 being very useful.

Answer Options	1	2	3	4	5	Rating Average
Emails from the SR2S program or SR2S champion	0	0	1	2	1	4
One on one meetings with SR2S site coordinator	1	0	0	0	3	4
Alameda County SR2S website	0	1	0	2	1	3.75
Districtwide SR2S Task Force Meetings	1	0	1	0	2	3.5

### How frequently do you use the Alameda County SR2S website (alamedacountysr2s.org)?

	Response	Response
Answer Options	Percent	Count
A few times a year	67%	2
Monthly	33%	1
A few times per month	0%	0
Weekly	0%	0
Total		3

#### What do you typically use the website for? Please select all that apply. ("other"

	Response
Answer Options	Count
Find out about upcoming events	2
Download materials for upcoming events	1
Request activities, such as a BikeMobile visit or	
bike rodeo	0
Find out about the next Task Force meeting	1
Other (please specify)	2

On a scale of 1 to 5 (1 being not at all and 5 being considered critical in supporting school district goals), how would you rate the school district's support (as defined by sufficient resources dedicated to it and/or specific awareness) of the SR2S program?

							Rating
Answer Options	1	2	3	4	5	N/A	Average
At the school district staff level?	0	0	1	1	1	1	4
At the school board level?	0	0	3	0	0	1	3
At the school level?	0	0	1	1	1	1	4
At the general community level?	0	0	1	1	0	2	3.5



Memorandum

1111 Broadway, Suite 800, Oakland, CA 94607

510.208.7400

DATE:	December 29, 2016
SUBJECT:	Central County Complete Streets Implementation Project
RECOMMENDATION:	Receive an update on the Central County Complete Streets Implementation project.

#### Summary

The Central County Complete Streets Implementation project is a technical assistance project that seeks to position the three Central Alameda County jurisdictions to successfully implement their adopted Complete Street policies. The project includes the City of San Leandro, the City of Hayward, and Alameda County. These jurisdictions requested consultant assistance to support complete streets implementation through Alameda CTC's Sustainable Communities Technical Assistance Program. Alameda CTC grouped the separate technical assistance requests into a single project in order to promote cross-jurisdictional information sharing and to realize efficiencies in the development of tools.

The Central County Complete Streets Implementation project has two primary purposes. First, the project seeks to develop tools and processes to support the jurisdictions in implementing complete streets, including tools with countywide applicability. Second, the project seeks to build internal, external, and cross-jurisdictional stakeholder consensus on necessary implementation steps to implement complete streets.

Two of the complete streets implementation tools developed through the project have potential to be applied beyond Central County. These tools – Complete Streets Design Guidelines and Complete Streets Checklists – are posted to the web for informational review (Attachments A and B).

The consultant project manager will be present at the January ACTAC meeting and will provide a presentation and answer questions regarding this project.



Fiscal Impact: There is no fiscal impact.

#### Attachments

- A. <u>Central County Complete Streets Design Guidelines</u> (hyperlinked to website)
- B. <u>Central County Complete Streets Checklists</u> (hyperlinked to website)

#### Staff Contact

<u>Carolyn Clevenger</u>, Director of Planning <u>Matthew Bomberg</u>, Associate Transportation Planner

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Memorandum

1111 Broadway, Suite 800, Oakland, CA 94607

510.208.7400

DATE:	December 29, 2016
SUBJECT:	Alameda County Federal Inactive Projects List: December 2016 Update
RECOMMENDATION:	Receive an update on the December 2016 Alameda County Federal Inactive Projects.

#### Summary

Federal regulations require agencies receiving federal funds to invoice against each federal obligation at least once every six months. Caltrans maintains, and updates weekly, a list of inactive obligations. Projects are added to the list when there has been no invoice activity over a six month period. If Caltrans and the Federal Highway Administration (FHWA) do not receive an invoice during the subsequent six-month period the project's federal funds will be at risk for deobligation. The latest inactive projects list, provided as Attachment A, indicates the federal funds at risk and the actions required to avoid deobligation.

#### Background

In response to FHWA's requirements for processing Inactive Obligations, Caltrans Local Assistance proactively manages federal obligations, as follows:

- If Caltrans does not receive an invoice for more than six months, the project will be deemed "inactive" and added to the list of Federal Inactive Obligations. The list is posted on the Caltrans website and updated weekly: http://www.dot.ca.gov/hg/LocalPrograms/Inactiveprojects.htm.
- Caltrans will notify Local Agencies the first time projects are posted.
- If Caltrans does not receive an invoice within the following six months (12 months) without invoicing), Caltrans will deobligate the unexpended balances.
- It is the responsibility of the Local Agencies to work in collaboration with their respective District Local Assistance Engineers to ensure their projects are removed from the inactive list to avoid deobligation.



#### **Next Steps**

Agencies with inactive projects must resolve their inactive status promptly to avoid deobligation and restrictions on future federal funds. Per the Metropolitain Transportation Commission's (MTC) Regional Project Delivery Policy, MTC Resolution 3606, "Agencies with projects that have not been invoiced against at least once in the previous six months or have not received a reimbusement within the previous nine months have missed the invoicing /reimbursement deadlines and are subject to restrictions placed on future regional discretionary funds and the programming of additional federal funds in the federal TIP until the projects identified in the attached December 5<sup>th</sup> report are requested to provide periodic status updates to Alameda CTC programming staff until the inactive status is cleared and the project is removed from the Caltrans report. Email status updates to Jacki Taylor, jtaylor@alamedactc.org.

Fiscal Impact: There is no fiscal impact.

#### Attachments

A. Alameda County List of Federal Inactive Projects, dated December 5, 2016

#### Staff Contacts

Vivek Bhat, Director of Programming and Project Controls

Jacki Taylor, Associate Program Analyst



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Project No.	Status	Agency Action Required	Prefix	Agency	Description	Latest Date	Authorization Date	Last Expenditure Date	Last Action Date	Total Cost	Federal Funds	Expenditure Amount	Unexpended Balance
5014040	Inactive	Carry over Project. Invoice under review by Caltrans. Monitor for progress.	TCSPL	Alameda	INTERSECTIONS OF PARK ST/LINCOLN AVE AND PARK ST/BUENA VISTA AVE, PEDESTRIAN SAFETY TRANSPORTATION IMPROVEMENTS	9/22/2015	3/22/2013	9/22/2015	9/22/2015	\$319,633.00	\$282,885.00	\$4,218.00	\$278,667.00
5012133	Inactive	Carry over project. Provide status update to DLAE immediately.	CMLNI	Oakland	CITYWIDE, OAKLAND CARSHARE AND OUTREACH PROGRAM	9/8/2015	9/8/2015		9/8/2015	\$384,631.00	\$320,526.00	\$0.00	\$320,526.00
5106008	Inactive	Carry over project. Provide status update to DLAE immediately.	SRTSL	Emeryville	SAN PABLO AVE (SR 123) BETWEEN 43RD & 47TH AVE., PEDESTRIAN WALKWAY	8/18/2015	5/4/2012	8/18/2015	8/18/2015	\$617,290.00	\$617,290.00	\$69,203.31	\$548,086.69
6073028	Inactive	Carry over project. Provide status update to DLAE immediately.	LTAP	University Of California	UNIVERSITY OF CALIFORNIA, BERKELEY TECHNOLOGY TRANSFER CENTER, LOCAL TECHNICAL ASSISTANCE PROGRAM	5/1/2015	5/1/2015		5/1/2015	\$199,726.00	\$99,863.00	\$0.00	\$99,863.00
6073030	Inactive	Carry over project. Provide status update to DLAE immediately.	VPPL	University Of California	WITHIN CITY OF BERKELEY, STUDY ON-CAMPUS PARKING PRICING	9/10/2015	9/10/2015		9/10/2015	\$211,585.00	\$169,185.00	\$0.00	\$169,185.00
5012100	Inactive	Invoice under review by Caltrans. Monitor for progress.	ESPLE	Oakland	7TH STREET FROM UNION TO PERALTA STREETS, PEDESTRAIN STREETSCAPE IMPROVE	5/26/2015	8/4/2009	5/26/2015	5/26/2015	\$4,070,044.00	\$3,630,000.00	\$3,590,000.00	\$40,000.00
5041036	Inactive	Invoice under review by Caltrans. Monitor for progress.	CML	San Leandro	SAN LEANDRO BLVD. STREETSCAPE FROM WILIAMS ST. TO DAVIS ST. PED. CROSSING, BIKE RACKS, BUS SHELTER	12/29/2014	12/21/2010	12/29/2014	9/16/2016	\$6,025,900.71	\$4,609,999.18	\$4,517,800.00	\$92,199.18
6480007	Inactive	Invoice under review by Caltrans. Monitor for progress.	STPL	Alameda County Transportation Commission	ALAMEDA COUNTY - COUNTYWIDE, COMMUNITY -BASED TRANSPORTATION PLAN UPDATES	12/1/2015	10/29/2013	12/1/2015	12/1/2015	\$593,750.00	\$475,000.00	\$13,090.91	\$461,909.09
5012027	Inactive	Records indicate project is in Final Voucher. District to contact Final Voucher Unit to check status of project closure.	STPLZ	Oakland	HEGENBERGER ROAD OH (WPRR) (BR NO 33C-0202), SEISMIC RETROFIT	5/14/2015	9/1/1996	5/14/2015	5/14/2015	\$7,511,271.00	\$6,640,876.00	\$6,111,784.70	\$529,091.30
5012117	Inactive	Invoice overdue. Contact DLAE.	HSIPL	Oakland	ON W. MACARTHUR BLVD. BETWEEN MARKET ST. & TELEGRAPH AVE., MODIFY TRAFFIC SIGNALS	11/19/2015	10/22/2013	11/19/2015	11/19/2015	\$1,012,927.00	\$699,400.00	\$124,900.00	\$574,500.00
5012121	Inactive	Invoice overdue. Contact DLAE.	BPMP	Oakland	HEGENBERGER RD. OVER SAN LEANDRO STREET- BRIDGE # 33C0202, BRIDGE PREVENTIVE MAINTENANCE	8/11/2015	4/29/2013	8/11/2015	8/11/2015	\$761,250.00	\$673,935.00	\$429,241.43	\$244,693.57
6204105	Inactive	Invoice overdue. Contact DLAE.	HPLUL	Caltrans	I-580 LIVERMORE; GREENVILLE RD TO ISABEL AVE, CONSTRUCT W/B HOV LANE	12/28/2015	7/10/2012	12/28/2015	12/28/2015	\$73,055,000.00	\$6,187,759.00	\$6,186,753.00	\$1,006.00
5012113	Future	Invoice returned to agency. Resubmit to District by 02/20/2017	HSIPL	Oakland	HEGENBERGER ROAD @ EDES AVE, BALDWIN ST, HAMILTON ST, 73RD AVE, UPGRADE TRAFFIC SIGNALS & INSTALL FLASHING BEACONS	3/18/2016	1/25/2012	3/18/2016	3/18/2016	\$742,858.00	\$668,571.00	\$140,101.87	\$528,469.13
5012114	Future	Invoice returned to agency. Resubmit to District by 02/20/2017	HSIPL	Oakland	BANCROFT AVE. / 94TH AVE., INSTALL TRAFFIC SIGNALS, CONSTRUCT CURB RAMPS	3/18/2016	1/23/2012	3/18/2016	3/18/2016	\$564,062.00	\$485,100.00	\$62,194.96	\$422,905.04
5012123	Future	Invoice returned to agency. Resubmit to District by 02/20/2017	STPL	Oakland	LAKESIDE DR. FROM MADISON ST. TO HARRISON, HARRISON ST FROM 19TH AVE TO GRAND AVE. THE INTERSECTION OF 19TH ST ADN ALICE ST. AND 20TH ST BETWEEN LAKESIDE DR. AND HARRISON ST.(WHICH WILL BE REMOVED AS PART OF THIS PROJECT). ALSO INCLUDED IN THE PROJECT LIMIT ARE SNOW PARK AND THE PORTION OF LAKESIDE PARK (INCLUDING THE LAKESIDE TRAIL) ADJACENT TO THE STREET WORK AND LAKESIDE TRAIL EXTENDING 2000FT SOUTH OF GRAND AVE. ON THE EAST SIDE OF THE LAKE MERRIT FINGER. BIKE PEDESTRIAN IMPROVEMENT, INSTALL STORM DRAINS, RESURFACE WHERE THE PAVEMENT HAVE BEEN DETERIORATED LANDSCAPING AND TRAFFIC SIGNAL IMPROVEMENT FOR PED.	2/9/2016	2/9/2016		2/9/2016	\$12,643,334.00	\$9,200,000.00	\$0.00	\$9,200,000.00

#### ALAMEDA COUNTY INACTIVE OBLIGATIONS LIST UPDATED BY CALTRANS ON 12/05/2016

Project No.	Status	Agency Action Required	Prefix	Agency	Description	Latest Date	Authorization	Last	Last Action	Total Cost	Federal Funds	Expenditure	Unexpended
							Date	Expenditure	Date			Amount	Balance
								Date					
5012127		Invoice returned to agency. Resubmit to District by 02/20/2017	CML		ON PERALTA ST FROM 7TH ST TO 10TH ST AND FROM 32ND ST TO HAVEN STREET. STRIPPING FROM 7TH ST TO WEST GRAND AVE. AND FROM HOLLIS ST. TO 36TH ST. STREET SCAPE IMPROVEMENT, RESURFACING AC, STRIPING, SIDEWALK REPAIR,CURBS AND GUTTER, ADA RAMPS, PEDESTRIAN LIGHTING, BICYCLE RACKS, BENCHES AND MOD. TRAFFICS SIGNALS.	2/16/2016	2/16/2016		2/16/2016	\$3,943,753.00	\$3,098,415.00	\$0.00	\$3,098,415.00

Project No.	Status	Agency Action Required	Prefix	Agency	Description	Latest Date	Authorization Date	Last Expenditure	Last Action Date	Total Cost	Federal Funds	Expenditure Amount	Unexpended Balance
								Date					
5012128	Future	Invoice returned to agency. Resubmit to District by 02/20/2017	CML	Oakland	MARTIN LUTHER KING WAY FROM 32ND ST TO 35 TH ST. AND STRIPING FR. WEST GRAND TO 40TH ST. STREET SCAPE IMPROVEMENT, SIDEWALK REPAIR,CURBS AND GUTTER, ADA RAMPS, PEDESTRIAN LIGHTING, BICYCLE RACKS, BENCHES AND TRAFFICS SIGNALS.	2/16/2016	2/16/2016		2/16/2016	\$2,665,194.00	\$2,352,857.00	\$0.00	\$2,352,857.00
5041041	Future	Invoice returned to agency. Resubmit to District by 02/20/2017	HSIPL	San Leandro	WASHINGTON AVE @ MONTEREY BLVD./BRADRICK DR. SIGNAL IMPROVEMENT	3/18/2016	12/15/2011	3/18/2016	3/18/2016	\$385,131.00	\$346,618.00	\$133,386.29	\$213,231.71
5012110	Future	Invoice under review by Caltrans. Monitor for progress.	STPL	Oakland	CITYWIDE AC OVERLAY, AC PAVEMENT	3/18/2016	2/22/2010	3/18/2016	3/18/2016	\$7,121,435.00	\$4,052,000.00	\$2,724,299.82	\$1,327,700.18
5014041	Future	Invoice under review by Caltrans. Monitor for progress.	STPL	Alameda	PACIFIC AVE: MAIN ST TO FOURTH ST & OTIS DR: PARK ST TO BROADWAY, ROADWAY REHAB.	3/22/2016	1/30/2014	3/22/2016	3/22/2016	\$829,000.00	\$634,900.00	\$36,679.56	\$598,220.44
5933119	Future	Invoice under review by Caltrans. Monitor for progress.	SRTSL	Alameda County	MULTIPLE SCHOOLS IN EAST AND WEST OAKLAND, IMPLEMENT GOLDEN SNEAKERS PROGRAM, SAFETY PATROLS	3/15/2016	8/3/2012	3/15/2016	3/15/2016	\$500,000.00	\$500,000.00	\$342,851.75	\$157,148.25
5014038	Future	Submit invoice to District by 02/20/2017	HSIPL	Alameda	PARK STREET, PARK STREET DRAW BRIDGE TO ENCINAL AVE, INSTALL LEFT TURN LANES PHASE, UPGRADE SIGNALS	3/10/2016	1/18/2012	3/10/2016	3/10/2016	\$964,300.00	\$733,400.00	\$34,617.28	\$698,782.72
5354038	Future	Submit invoice to District by 02/20/2017	HSIPL	Union City	ALVERADO BLVD./DYER ST., ALVERADO NILES RD/ALMEDAN BLVD., ALVERADO NILES RD/MED-, UPGRADE TRAFFIC SIGNALS, INSTALL LIGHTING	1/7/2016	1/6/2015	1/7/2016	1/7/2016	\$110,115.00	\$99,103.00	\$37,195.17	\$61,907.83

#### Color Key

Project is inactive for more than 12 months and is carried over from last quarter inactive project list. Invoice / Final invoice is under review

Project is in final voucher process. District can contact Final voucher unit to verify and get an update.

Invoice is returned and agency needs to contact DLAE to resubmit the invoice.

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